



2012-13

MASTER PARTS CATALOG

- ENGINE PARTS & ACCESSORIES
- RETAIL PARTS & ACCESSORIES
- ENGINES
- SERVICE TOOLS
- POWER PRODUCTS PARTS
- MURRAY® PARTS
- DEALER MERCHANDISE
- QUICK REFERENCE CHARTS



Engine Parts

Engine
Accessories

Retail Parts
& Accessories

Engines

Service Tools

Power
Products Parts

Murray® Parts

Dealer
Merchandise

Quick Reference
Charts



BRIGGS & STRATTON MASTER PARTS CATALOG 2012-13

EPA EMISSION REGULATIONS

By using original Briggs & Stratton® replacement parts you can ensure that the Briggs & Stratton® engine they are installed on complies with applicable EPA emission regulations.



Everyone has a responsibility regarding our environment.

The EPA has summarized the responsibilities and liabilities that apply to Dealers at www.epa.gov/otaq/consumer/f98025a.pdf

“What are the responsibilities for Dealers performing maintenance?”

What are my liabilities as a dealer? Tampering with a certified small engine is against the law. Having knowledge of the rules regarding tampering is important. You may be tampering (and consequently subject to civil penalties) if you knowingly disable an emission control system component or element of design of a certified engine. This could include adjusting the engine's fuel or exhaust system or changing the engine's performance so it no longer meets the manufacturer's specifications. It could also include the improper venting of crankcase emissions. “You may also be tampering by installing a part that is not the same in design and function as the part originally installed, or adding a new part not originally certified with the engine.”

NOW AVAILABLE
PLACE YOUR ORDERS TODAY!

COMPLETE 5-IN-1 PROTECTION FROM THE SMALL ENGINE EXPERTS.

- PROPRIETARY TRIPLE ANTIOXIDANT FORMULA
- CORROSION INHIBITOR TO GUARD METAL ENGINE PARTS
- METAL DE-ACTIVATOR STOPS CHEMICAL REACTIONS
- DETERGENT INGREDIENTS PREVENT GUM & VARNISH BUILD-UP
- WATER PROTECTION INHIBITORS PROTECT AGAINST THE HARMFUL EFFECTS OF WATER IN FUEL DUE TO ETHANOL



THE POWER WITHIN™

BRIGGS&STRATTON MASTER PARTS CATALOG



Briggs & Stratton Corporation is the world's largest producer of gasoline engines for outdoor power equipment and has been providing power for consumers and professionals for over a century now.

Briggs & Stratton is a leading designer, manufacturer and marketer of generators (portable and home standby), pressure washers, snow throwers, lawn and garden power equipment (riding and push mowers, tillers, chippers/shredders, leaf blowers and vacuums) and related accessories. With that kind of market penetration, a superior support network is necessary to provide customers with the excellent service they deserve.

The Briggs & Stratton Dealer Network provides this superior service and support. Our dealers represent the crucial human link between Briggs & Stratton and our end customers. With the increasingly important focus on the consumer, we need to make certain our dealers are equipped with the necessary tools to exceed our consumers' expectations.

This latest revised edition of Briggs & Stratton's Master Parts Catalog was developed as one of those essential tools, and is designed to help you find exactly what you're looking for quickly and easily. The catalog has been revised to be a functional resource for all of your part and accessory needs.

Inside, you'll find Briggs & Stratton's broad selection of genuine parts that make a Briggs & Stratton® engine run at its best. Additionally, the Dealer Merchandise section includes all of Briggs & Stratton's merchandising options to make your dealership stand out as a Briggs & Stratton dealer and also an efficient place to shop. Individuals interested in acquiring information regarding the Briggs & Stratton dealer programs should contact the Integrated Distributor (IDN) in their area ([See IDN map on page 18-40](#)).

Briggs & Stratton Dealers may log on to www.ThePowerPortal.com for a wealth of information exclusively available to our business partners. The site saves you time and money by meeting your training needs. Also accessible through The Power Portal is the Custom Marketing program designed for you to easily market your products and services. If you do not have a current user name and password, please contact your IDN sales representative or call 1-877-249-6647.

All of us at Briggs & Stratton wish you the best of luck in your business and future sales. Thank you for your commitment to high quality parts and service!

ii LEGEND

The icons used next to each part represent the packaging available for that part.

EXAMPLE:



Red Box - individually packaged part (most dealers stock)



Display Packaged Parts -
displayed on the Briggs & Stratton Merchandise Displays, pg. 17-1



Shop Pack - multiple quantity packaged



Mega Pack - bulk quantity packaged

- Next to each icon is the part number of the packaged part.

EXAMPLE:



Air Filter Cartridge

625-1575 Series™

3.5-6.5 Gross HP† Quantum® Engines,
Uses 491435S or 493537S Pre-cleaner



491588S



5043



4101 Qty. 5

491588B

Qty - 336



- The air filter cartridge in the normal Red Box Package is part number 491588S. It can also be ordered in the Display Parts Package under part number 5043. It can also be ordered in the Shop Pack Package under part number 4101 with a quantity of 5 filters in the box. It can also be ordered in the Mega Pack Package under part number 491588B with a quantity of 336 filters in the box.
- The part number(s) in bold type indicate the part(s) shown in the photograph.
- One or two icons next to the photo indicate this is the only packaging available.

If you would like to see a photograph of a Display Parts Package, refer to the Retail Parts & Accessories section, pg. 11-2.

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AIR FILTERS – FOAM 1-1

Air Filter Foam Element 2-5 Gross HP† Horizontal

27987S 
5099 
4108 Qty. 5 



Air Filter Foam Element 5 Gross HP† Vertical

 270447



Air Filter Foam Element 3 & 3.5 Gross HP† Vertical

270579S 
4104 Qty. 5 



Air Filter Foam Element 7 & 8 Gross HP† Vertical

 270528S

 4133 Qty. 4



Air Filter Foam Element Vertical Models 82500-92900 w/Automatic Choke

270251 



Air Filter Foam Element 7-14 Gross HP† (Early Style)

 270093



Air Filter Foam Element 450-600 Series™, 4.5-6 Gross Torque†, 3-3.75 Gross HP† Vertical Classic™ & Sprint™, 4 Gross HP† Quattro™

272235S 
5047 
4107 Qty. 6 



Air Filter Foam Element 8-11.5 Gross HP† Vertical

 272922



Air Filter Foam Element 4 Gross HP† (10 CID) Vertical

270067 



Air Filter Foam Element 10 & 11 Gross HP† Vertical

 270843S

 4134 Qty. 4



Air Filter Foam Element 4 Gross HP† Vertical

270848 



Air Filter Foam Element 450-600 Series™, 4.5-6 Gross Torque†, 3.5-4.5 Gross HP† Q™45, Classic™, Sprint™, Quattro™ Engines, w/plastic air cleaner housings

 698369

 5088

 4216 Qty. 6



1-2 AIR FILTERS – CARTRIDGE – OVAL

Air Filter Foam Element

6 Gross HP[†] Europa™ Vertical,
6 Gross HP[†] Vanguard™ Vertical, 7.5
Gross HP[†] Vanguard™ Horizontal

691315



Air Filter Foam Element

6.5-6.75 Gross HP[†] Quantum®
Engines



794071

Air Filter Foam Element

675-875 Series™

797301



5433



4249 Qty. 5



Air Filter Foam Element

550e-550ex Series™ with foam
filter



799579



5434



4248 Qty. 5

Air Filter Foam Element

Source™

696923



Air Filter Cartridge

Europa™ (9 CID) OHV Vertical,
Uses 273185S Pre-cleaner
Quantum®, 12U, 12V, 12W800



497725S



5055

w/273185S Pre-cleaner



4197 Qty. 4

Air Filter Cartridge

10-12 Gross HP[†] Vertical,
Uses 271962S Pre-cleaner

399806S



5048

w/271962S Pre-cleaner

4138 Qty. 4



Air Filter Cartridge

7 & 8 Gross HP[†] Vertical



393406

Air Filter Cartridge

11 Gross HP[†] Vertical

393725



Air Filter Cartridge

7, 8 & 11 Gross HP[†] Horizontal,
Uses 271939 Pre-cleaner



399968

Air Filter Cartridge

12.5 & 14 Gross HP[†] (26 CID)
Vertical Vanguard™,
Uses 492947 or 272444 Pre-cleaner

491021



Air Filter Cartridge

8.5, 10.5 & 11 Gross HP[†] Vertical,
Uses 272477S Pre-cleaner



691667



5075

w/272477S
Pre-cleaner



4166 Qty. 5

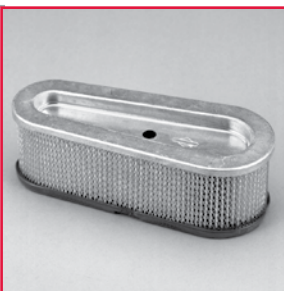
AIR FILTERS – CARTRIDGE – OVAL & ROUND 1-3

Air Filter Cartridge
12.5-15 Gross HP† Vertical,
Uses 272403S Pre-cleaner

496894S



5053
w/272403S
Pre-cleaner
4139 Qty. 4



Air Filter Cartridge
5.5 Gross HP† (10 CID)
Vertical Vanguard™,
Uses 272218 Pre-cleaner



491950



Air Filter Cartridge
L-Head Twin Vertical,
Uses 272490S Pre-cleaner

394019S



5052
w/272490S
Pre-cleaner
4136 Qty. 4



Air Filter Cartridge
6-6.5 Gross HP† Intek™ Vertical
Highmount Metal End Cap



692446



4224 Qty. 4



Air Filter Cartridge
Use on Intek™ 5.5-6.75 Gross HP†
Engines, Uses 273356 Pre-cleaner

697029



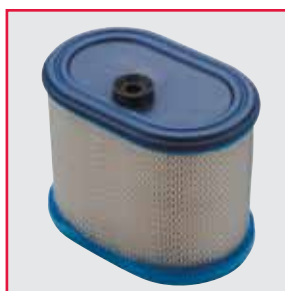
5059
w/273356S
Pre-cleaner
4207 Qty. 4



Air Filter Cartridge
Use on Intek™ 5.5-6.75 Gross HP†
Engines, Uses 695303 Pre-cleaner



695302



Air Filter Cartridge
275-525 Series™,
3.5-4 Gross HP† Engines

790166



5404



Air Filter Cartridge
7 & 8 Gross HP† Horizontal
(Early Style)



390492



Air Filter Cartridge
2-5 Gross HP† Horizontal &
Vertical, Uses 271466 Pre-cleaner

392308S



Air Filter Cartridge
10, 11 & 12 Gross HP† Horizontal



392286



Air Filter Cartridge
2-5 Gross HP† Horizontal &
Vertical, Uses 271466 Pre-cleaner

396424S



4137 Qty. 4



Air Filter Cartridge
7-18 Gross HP† Horizontal,
Uses 271794S Pre-cleaner



393957S



4106 Qty. 4



† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

1-4 AIR FILTERS – CARTRIDGE – ROUND & FLAT

Air Filter

550e-550ex Series™ with paper filter

798452



5432



4247 Qty. 5



Air Filter Cartridge

Model 44 & 49 Cyclonic Filter



798897

Air Filter Cartridge

6 Gross HP† (14 CID)
Vertical & Horizontal

496047



Air Filter Cartridge

V-Twin Vanguard™,
Uses 692520 Pre-cleaner



692519



4232 Qty. 5

Air Filter Cartridge

L-Head Twin Horizontal &
V-Twin Vanguard™,
Uses 272490S Pre-cleaner

394018S



5050



w/272490S
Pre-cleaner

4135 Qty. 4



Air Filter Cartridge

Used on engine model
#385777 & 3/LC



820263



4234 Qty. 4

Air Filter Cartridge

Models 540000 and 610000

841497



4235 Qty. 4



Air Filter Cartridge

Models 540000 and 610000



821136



4236 Qty. 4

Air Filter Cartridge

Single Cylinder 20-21
Gross HP† Engines
Uses 793685S Pre-cleaner

793569



5415



w/793685S
Pre-cleaner



Air Filter Cartridge

10.5-11.5 Gross HP† Intek™ Vertical
Shaft 212900, 214900, 217900
Green Filter



698973

Air Filter Cartridge

5.50 Gross Torque†,
550 Series™

796970



Air Filter Cartridge

7.00 Gross Torque†, Vertical
700 Series™ DOV®



792038

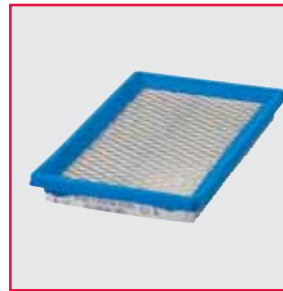
AIR FILTERS - CARTRIDGE - FLAT 1-5

Air Filter Cartridge
6.5 Gross HP† Vanguard™,
Uses 798513 Pre-cleaner

797033



4101 Qty. 5



Air Filter Cartridge

3.5 & 4 Gross HP† Max Series &
2-Cycle, Uses 399039 Pre-cleaner



397795S



5027



4102 Qty. 5

Air Filter Cartridge
625-1575 Series™, 3.5-6.5 Gross HP†
Quantum® Engines,
Uses 491435S or 493537S Pre-cleaner

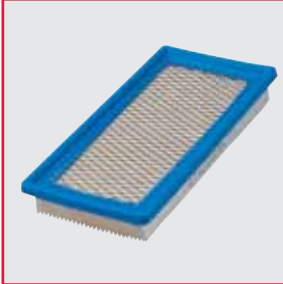
491588B
Qty. - 336



491588S



5043



Air Filter Cartridge

9-15 Gross HP† Single Cylinder
Vanguard™ Engines,
Uses 710268 Pre-cleaner



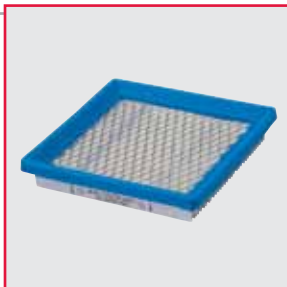
710266

Air Filter Cartridge
3.5 Gross HP† Quantum® (10 CID)

399877S



4103 Qty. 5



Air Filter Cartridge

3.5 & 5 Gross HP† Industrial Plus™



494511S



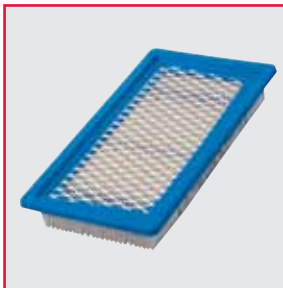
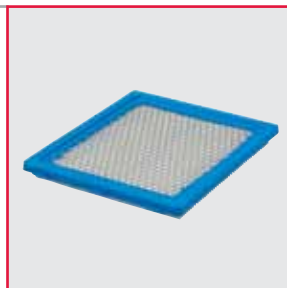
4145 Qty. 4

Air Filter Cartridge
12.5-16 Gross HP† Horizontal &
Vertical V-Twin Vanguard™,
Uses 805267S Pre-cleaner

805113



4140 Qty. 5



Air Filter Cartridge

4 Gross HP† (8 CID),
Uses 710267 Pre-cleaner



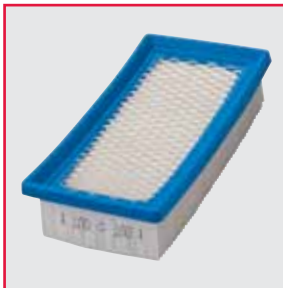
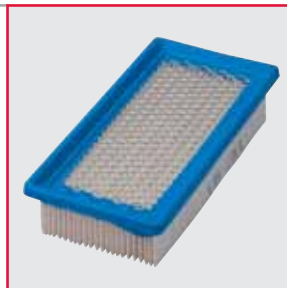
710265

Air Filter Cartridge
7-11 Gross HP† Single Cylinder
Industrial Plus™ Engine,
Uses 492889 Pre-Cleaner

691643



4195 Qty. 5



Air Filter Cartridge

9 Gross HP† (16 CID) Vanguard™,
Uses 492889 Pre-cleaner



491384

Air Filter Cartridge
Intek™ V-Twin Engines,
Uses 273638S Pre-cleaner

499486S



5063

w/273638S
Pre-cleaner

4223 Qty. 6



Air Filter Cartridge

Model 050000



711459

† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

1-6 AIR FILTERS – CARTRIDGE – PRE-CLEANERS

Extended Life Series™

Air Filter Cartridge

18-26 Gross HP† Intek V-Twin Engines, Extended Life Series™ Version of 499486S/5063

5069
w/273638S Pre-cleaner



Air Filter Cartridge

8-13.5 Gross HP† Power Built™ OHV I/C® OHV & AVS® Engines, Uses 697292 Pre-cleaner



698413



5079 w/697292
Pre-cleaner



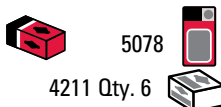
4213 Qty. 6

Extended Life Series™

Air Filter Cartridge

14-18 Gross HP† I/C, Intek™, OHV, Extended Life Series™ & AVS® Engines Extended Life Series™ Version of 698083/5077

795115 5078
4211 Qty. 6



Air Filter Cartridge

Intek™ V-Twin 16-27 Gross HP† Engines, Uses pre-cleaner 273635S



792101



5408
w/273638S
Pre-cleaner

Air Filter Cartridge AVS®

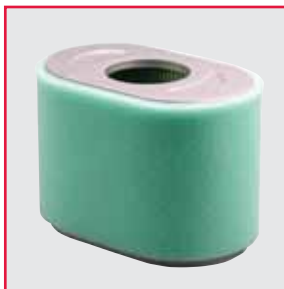
14-18 Gross HP† I/C, Intek™, OHV & AVS® Engines, For Extended Life Series™ Version use 697153/5078, Uses 697015 Pre-cleaner

797008



5077

4214 Qty. 6



Air Filter Cartridge

13.5 Gross HP† Intek™, I/C® OHV, Vanguard™ OHV 19.0 Gross HP† engines. Includes sealing gaskets.



797032

Air Filter Cartridge

Intek™, I/C OHV Gross HP†, Vanguard™ OHV 19 Gross HP†, and Extended Life Series™ engines

591338



Extended Life Series™ Air Filter Cartridge

V-Twin 16-27 Gross HP† Engines, Uses Pre-cleaner 276890



792105



5405
w/276890
Pre-cleaner



4233 Qty. 4

Air Filter Cartridge

Professional Series™ 7.75, 8.5, 8.75, Uses Pre-cleaner 796254

795066



5419

w/796254 Pre-cleaner



Air Filter Upgrade Kit

Replaces all Briggs & Stratton foam filters, 300-550 Series™, 3.0-5.50 Gross Torque†, Classic™, Sprint™, Quattro™, and Q™45 3-5 Gross HP† Engines



5099

Pre-cleaner

Pre-cleaner for 497725S

273185S



Pre-cleaner

Pre-cleaner for 491021



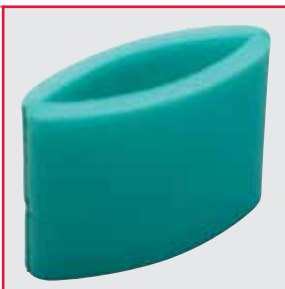
492947

PRE-CLEANERS 1-7

Pre-cleaner
Pre-cleaner for
396424S & 392308S

271466 

4109 Qty. 4 



Pre-cleaner
Pre-cleaner (Heavy Duty)
for 491021

 272444



Pre-cleaner
Pre-cleaner for 393957S

271794S 

4141 Qty. 5 



Pre-cleaner
Pre-cleaner for 697029

 273356S

 4201 Qty. 5



Pre-cleaner
Pre-cleaner for
394019S & 394018S

272490S 

4111 Qty. 6 



Pre-cleaner
Pre-cleaner for 491950

 272218



Pre-cleaner
Pre-cleaner for 399968

271939 



Pre-cleaner
Pre-cleaner for 691667

 272477S

 4199 Qty. 5



Pre-cleaner
Pre-cleaner for 399806S

271962S 

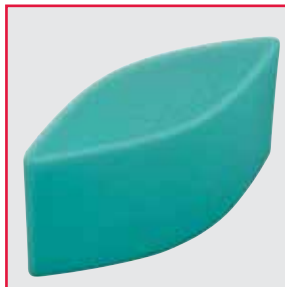
4110 Qty. 4 



Pre-cleaner
Pre-cleaner for 496894S

 272403S

 4142 Qty. 5



Pre-cleaner
Pre-cleaner for 499486S
Intek™ V-Twin

273638S 



Pre-cleaner
6.5 Gross HP† Vanguard™
Pre-cleaner for 797033

 798513



1-8 PRE-CLEANERS

Pre-cleaner

Pre-cleaner for 491588S

491435S



4146 Qty. 5



Pre-cleaner

Pre-cleaner for 710266



710268



Pre-cleaner

Pre-cleaner for 397795S

399039

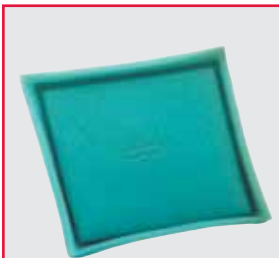


Pre-cleaner

Pre-cleaner for 805113



805267S



4143 Qty. 5

Pre-cleaner

Pre-cleaner for 491384,
494511S, 691643

492889



4148 Qty. 5



Pre-cleaner

Pre-cleaner for 698413



697292



4212 Qty. 5

Pre-cleaner

Pre-cleaner for 491588S
Selected Models

493537S



5064



4147 Qty. 5



Pre-cleaner

Pre-cleaner for 698083



697015



4215 Qty. 5

Pre-cleaner

Pre-cleaner for 710265

710267

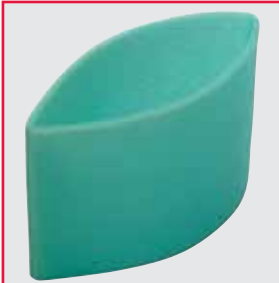


Pre-cleaner

Pre-cleaner for 695302



695303



Pre-cleaner

Model 050000
Pre-cleaner for 711459

711460



Pre-cleaner

Professional Series™ 7.75,
8.50, 8.75

796254



PRE-CLEANERS 1-9

Pre-cleaner
Pre-cleaner for 793028

793676 



Pre-cleaner
Single Cylinder 20-21 Gross HP

 793685



Pre-cleaner
Pre-cleaner for 692519

 692520



1-10 DIAPHRAGMS - FLOAT VALVES

Diaphragm

All L-Head Twins & Selected 8 &
11 Gross HP[†] Horizontal
(Fuel Pump)

272638S 



Diaphragm

3 Gross HP[†] Vertical
(Vacu-Jet Carburetor)

 299637

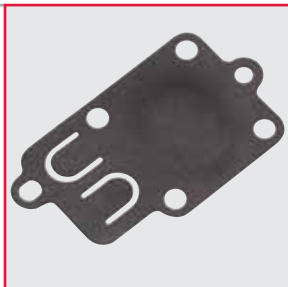


Diaphragm

3-5 Gross HP[†] Horizontal
(Pulsa Jet Carburetor/Old Style)

270026 

4157 Qty. 10 

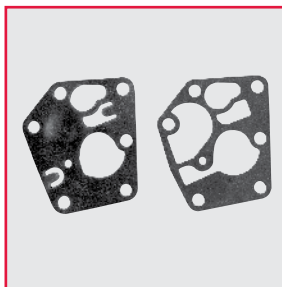


Diaphragm

3-3.75 Gross HP[†] Vertical,
450-600 Series™
(Pulsa Prime Carburetor)

 795083

 5083



Diaphragm

3.5 & 4 Gross HP[†] Vertical
(Pulsa Jet Carburetor)

391681 



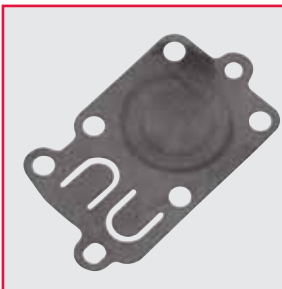
Diaphragm

3-5 Gross HP[†] Horizontal
(Pulsa Jet/New Style)

 272538S

 5021 includes
Spring 692206
& Spring Cap 690766

 4168 Qty. 5



Float Valve

430400 & 580400

820486 



Float Valve

7-18 Gross HP[†] Horizontal &
Vertical, (Brass Seat/Fuel
Pump Equipped)

 394683



Float Valve

437400 & 587400

820506 



Float Valve

7-18 Gross HP[†] Horizontal &
Vertical, (Viton Rubber Seat)

 394681



Float Valve

3 & 5 Gross HP[†] Horizontal
(Up-draft Carburetor)

293478 



Float Valve

8-12.5 Gross HP[†] Vertical

 494788



Float Valve
4 Gross HP[†] (8 CID) Vanguard™

715075 



Float Valve
9 Gross HP[†] (18 CID) Vanguard™
OHV Horizontal

 715155



Float Valve
All Max, Quantum®,
5 & 6 Gross HP[†] Vertical, and
3.5 & 5 Gross HP[†] Industrial Plus™

398188 



Float Valve
10, 10.5, 11.5, 12.5, 13, 14
& 15 Gross HP[†] (28 CID) Vertical

 231855S



Float Valve
7-18 Gross HP[†] Horizontal &
Vertical (Brass Seat)

394682 



Float Valve
5-7 Gross HP[†]
2-Cylinder Snow Engines,
Metal carb after date code
06060700

 801423



Float Valve
6.5 Gross HP[†] Vanguard™

698537 



Seat - Inlet
Model 9 & 10 Vertical

 691901



Float Valve Needle
Model 19, 20, 21 Horizontal,
Model 21, 28, 31, 33, 54 Vertical

696136 



Breather Tube
All Max, Quantum®,
5 & 6 Gross HP[†] Vertical,
3.5 & 5 Gross HP[†] Industrial Plus™

 691781



[†] All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
[‡] All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

1-12 FLOAT VALVES, FUEL PIPES & PRIMER BULBS

Tube Pick-Up
4 Gross HP† Vertical
(Vacu-Jet & Pulsa Jet Carburetors)

297219S 



Intake Elbow Seal
3-6 Gross HP† Vertical

 270344S



Tube Pick-Up
3-3.75 Gross HP† Vertical
(Pulsa Prime Carburetor)

496046S 



Primer Bulb
Selected Models (12 CID)
(Backing Plate Mount)

 694395

 5085

 4180 Qty. 5



Tube Pick-Up
3-5 Gross HP† Horizontal & 5 Gross
HP† Vertical (Pulsa Jet Carburetor)

391813 



Primer Bulb
Selected Quantum®
(12 CID) (Fuel Tank Mounted)

 394281S



Tube Pick-Up
3-5 Gross HP† Horizontal & Vertical
(Pulsa Jet Carburetor)

497413S 



Primer Bulb
Pulsa Prime Carburetor

 694394

 5084

 4178 Qty. 5



Primer Bulb
Snow Engines 120000, 150000

790221 



Primer Bulb
Pulsa Prime Carburetor
Snow Engine

 695750



NEEDLE VALVES 1-13

Needle Valve
2 & 3 Gross HP[†] Horizontal
(Vacu-Jet Carburetor)

299059 



Needle Valve
4 Gross HP[†] (8 CID) Vanguard™,
5.5 Gross HP[†] (11 CID) & 9 Gross HP[†]
(18 CID)

 715293



Needle Valve
3-4 Gross HP[†] Vertical
(Vacu-Jet & Pulsa Jet
Carburetors)

395508 



Needle Valve
7-16 Gross HP[†] Horizontal &
Vertical (Float Carburetor)

 99525S



Needle Valve
3.5 & 4 Gross HP[†] Max
Series & Quantum® (10 CID)

398157 



Needle Valve
7-18 Gross HP[†] Horizontal &
Vertical (Float Carburetor)

 292681



Needle Valve
3.5 & 4 Gross HP[†] Max Series &
Quantum® (10 CID)

492500 



Needle Valve
10, 10.5 & 11.5 Gross HP[†] (28 CID)
OHV Vertical

 496589



Needle Valve
3.5 & 4 Gross HP[†] Max Series,
All Quantum®,
5 & 6 Gross HP[†] Vertical
(Float Carburetor)

493765 



Needle Valve
11.5, 12.5 & 13 Gross HP[†] (28 CID)
Vertical

 494383



Needle Valve
3-5 Gross HP[†] Horizontal &
Vertical (Pulsa Jet Carburetor)

299060 



Needle Valve
13, 14 & 15 Gross HP[†] (28 CID)
Vertical

 495932



[†] All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
[‡] All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

1-14 OVERHAUL KITS – CARBURETOR

Carburetor & Tank Kit

Used to Convert All 9 CID
Air Vane Governor L-Head Engines
to Primer-Type Carburetor

495912



Overhaul Kit

3.5-4 Gross HP† Vertical
(Pulsa Jet Carburetor)
Tank Repair Kit



4184



Model Series/ Gross Horsepower†	Crankshaft Direction	Carburetor Description	Overhaul Kit Part #
2 & 3	Horizontal	Float	291691
10 - 12 & 16	Horizontal	Single Cylinder, Early Style	391071
7 - 9	Horizontal	Up-draft Float	394693
7 - 12	Vertical	Float	394683
10, 11 & 16	Horizontal	Single Cylinder, Current Style	394989
7 - 8	Horizontal	Up-draft After Code 84100800	398235
2 & 3	Horizontal	Float	398992
3.5 & 4 Max Series & Quantum® (12 CID)	5 & 6 Verticals	Float	494349
3 - 3.5	Vertical	Vacu-Jet	494622
3 - 4	Vertical	Pulsa Jet	494623
5	Vertical	Pulsa Jet	494625
3 - 5	Horizontal	Pulsa Jet	495606
10, 10.5 & 11.5	Vertical	28 CID	497481
13, 14 & 15	Vertical	28 CID	497535
3.5 & 4 Max Series & All Quantum® & 5 Industrial Plus™	Horizontal	122K00, 123K00	498260
40H700, 446700	Vertical		797890
121600, 122600	Vertical		792383
All L-Head Twins	Horizontal/Vertical		694056
6, 121400, 123400, 12D400, Intek™	Horizontal		695157
20A400, 2014, 2024, 2034, 2044,			
2054, 206400, 20D400, 20F400, 210400	Horizontal		696146
28500, 28CH00, 31G700, 31L700	Vertical		697241
21B900	Vertical		796185
185400	Horizontal		715156
11 & 13	Horizontal	Vanguard™ OHV	715387
6	Horizontal	Vanguard™ OHV	716143
5.5	Horizontal	Vanguard™ OHV	715439
138400	Horizontal		716245
245400	Horizontal		715707
235400	Horizontal		715718
118400	Horizontal		715874
121Q00, 121S00 Professional Series™			
8.75 Gross Torque†	Vertical	Float	796612
18	Horizontal	Vanguard™ OHV V-Twin 35 CID	808274
20	Horizontal	Vanguard™ OHV V-Twin 35 CID	842873
350700	Vertical		842886
16	Horizontal	Vanguard™ OHV V-Twin 30 CID	809021
303400	Horizontal		842877
350400	Horizontal		842881
430400, 580400	Horizontal	3/LC Standard Choke	825238
430400	Horizontal	3/LC Auto Choke	825293
437400	Horizontal	3/LC	825441
587400	Horizontal	3/LC	825441

SNOW ENGINE CHOKE SHAFTS 1-15

Short Round Top

696691 



Long Round Top

 696752



Short Black "L" Top

791534 



Long Red "T" Top

 790472



Short Red "T" Top

790553 



Choke Shaft Knob
"T" Knob

 791948



Choke Shaft Knob
Round Knob

791958 



Engine Model	Type	Choke Shaft-Knob Part #	Style	Shaft Length
12A412	0100	696691	Short Shaft/Round Top	3 1/4"
12C112	0007	790553	Short Shaft/"T" Top	2 3/8"
12C112	0100	790553	Short Shaft/"T" Top	2 3/8"
12C113	0251	790553	Short Shaft/"T" Top	2 3/8"
12C314	0131	696691	Short Shaft/Round Top	3 1/4"
12C314	0207	696691	Short Shaft/Round Top	3 1/4"
12C314	0208	696691	Short Shaft/Round Top	3 1/4"
12C412	0100	696691	Short Shaft/Round Top	3 1/4"
12C414	0131	696691	Short Shaft/Round Top	3 1/4"
12C414	0207	696691	Short Shaft/Round Top	3 1/4"
12C414	0208	696691	Short Shaft/Round Top	3 1/4"
12D103	0132	790553/791948	Short Shaft/"T" Top	2 3/8 "
12D103	0131	790553/791948	Short Shaft/"T" Top	2 3/8 "
12D113	0100	790553/791948	Short Shaft/"T" Top	2 3/8 "
12D113	0121	790553/791948	Short Shaft/"T" Top	2 3/8 "

† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

1-16 SNOW ENGINE CHOKE SHAFTS

Engine Model	Type	Choke Shaft-Knob Part #	Style	Shaft Length
12D113	0940	790553/791948	Short Shaft/"T" Top	2 3/8 "
12D114	0112	790553/791948	Short Shaft/"T" Top	2 3/8 "
12D114	0113	790553/791948	Short Shaft/"T" Top	2 3/8 "
12D114	0118	790553/791948	Short Shaft/"T" Top	2 3/8 "
12D114	0122	790553/791948	Short Shaft/"T" Top	2 3/8 "
12D114	0125	790553/791948	Short Shaft/"T" Top	2 3/8 "
12D114	0126	790553/791948	Short Shaft/"T" Top	2 3/8 "
12D114	0128	790553/791948	Short Shaft/"T" Top	2 3/8 "
12D114	0130	790553/791948	Short Shaft/"T" Top	2 3/8 "
12D116	0120	790553/791948	Short Shaft/"T" Top	2 3/8 "
12D116	0124	790553/791948	Short Shaft/"T" Top	2 3/8 "
12D116	0134	790553/791948	Short Shaft/"T" Top	2 3/8 "
12D132	0134	790553/791948	Short Shaft/"T" Top	2 3/8 "
12D133	0133	790553/791948	Short Shaft/"T" Top	2 3/8 "
12D193	0111	790553/791948	Short Shaft/"T" Top	2 3/8 "
12D194	0114	790553/791948	Short Shaft/"T" Top	2 3/8 "
12D194	0115	790553/791948	Short Shaft/"T" Top	2 3/8 "
12D194	0116	790553/791948	Short Shaft/"T" Top	2 3/8 "
12D194	0117	790553/791948	Short Shaft/"T" Top	2 3/8 "
12D196	0110	790553/791948	Short Shaft/"T" Top	2 3/8 "
12D312	0007	696691/791958	Short Shaft/Round Top	3 1/4"
12D312	0009	696691/791958	Short Shaft/Round Top	3 1/4"
12D312	0507	696691/791958	Short Shaft/Round Top	3 1/4 "
12D312	0508	696691/791958	Short Shaft/Round Top	3 1/4 "
12D312	0509	696691/791958	Short Shaft/Round Top	3 1/4 "
12D313	0017	696691/791958	Short Shaft/Round Top	3 1/4"
12D313	0019	696691/791958	Short Shaft/Round Top	3 1/4 "
12D313	0517	696691/791958	Short Shaft/Round Top	3 1/4 "
12D313	0519	696691/791958	Short Shaft/Round Top	3 1/4 "
12D393	0018	696691/791958	Short Shaft/Round Top	3 1/4"
12E112	0007	790553/791948	Short Shaft/"T" Top	2 3/8"
12E112	0101	790553/791948	Short Shaft/"T" Top	2 3/8"
12E113	0252	790553/791948	Short Shaft/"T" Top	2 3/8"
12E114	0268	790553/791948	Short Shaft/"T" Top	2 3/8"
12E314	0275	696691/791958	Short Shaft/Round Top	3 1/4"
12E394	0018	696691/791958	Short Shaft/Round Top	3 1/4"
12E394	0110	696691/791958	Short Shaft/Round Top	3 1/4"
12E394	0111	696691	Short Shaft/Round Top	3 1/4"
12E494	0110	696691	Short Shaft/Round Top	3 1/4"
15D102	0111	791958	Round Top	N/A
15D104	0022	791958	Round Top	N/A
15D104	0112	791958	Round Top	N/A
15D104	0113	791958	Round Top	N/A
15D112	0006	791958	Round Top	N/A
15D112	0007	791958	Round Top	N/A
15D114	0017	791958	Round Top	N/A
15D114	0020	791958	Round Top	N/A
15D114	0918	791958	Round Top	N/A
15D134	0023	791958	Round Top	N/A
15D194	0018	791958	Round Top	N/A
20A412	0007	696752/791958	Long Shaft/Round Top	4"
20A412	0009	696752/791958	Long Shaft/Round Top	4"
20A412	0100	696752/791958	Long Shaft/Round Top	4"
20A412	0105	696752/791958	Long Shaft/Round Top	4"

SNOW ENGINE CHOKE SHAFTS 1-17

Engine Model	Type	Choke Shaft-Knob Part #	Style	Shaft Length
20A414	0110	696752/791958	Long Shaft/Round Top	4"
20A414	0111	696752/791958	Long Shaft/Round Top	4"
20A414	0113	696752/791958	Long Shaft/Round Top	4"
20A414	0114	696752/791958	Long Shaft/Round Top	4"
20A414	0115	696752/791958	Long Shaft/Round Top	4"
20A414	0116	696752/791958	Long Shaft/Round Top	4"
20A414	0117	696752/791958	Long Shaft/Round Top	4"
20A414	0118	696752/791958	Long Shaft/Round Top	4"
20A414	0119	696752/791958	Long Shaft/Round Top	4"
20A414	0120	696752/791958	Long Shaft/Round Top	4"
20A414	0348	696752/791958	Long Shaft/Round Top	4"
20A414	0353	696752/791958	Long Shaft/Round Top	4"
20A414	0365	696752/791958	Long Shaft/Round Top	4"
20A414	0375	696752/791958	Long Shaft/Round Top	4"
20A414	0737	696752/791958	Long Shaft/Round Top	4"
20A414	0919	696752/791958	Long Shaft/Round Top	4"
20A416	0108	696752/791958	Long Shaft/Round Top	4"
20B412	0100	696752/791958	Long Shaft/Round Top	4"
20B414	0369	696752/791958	Long Shaft/Round Top	4"
20B414	0698	696752/791958	Long Shaft/Round Top	4"
20C112	0100	790472	Long Shaft/"T" Top	3 7/8"
20C113	0253	790472/791948	Long Shaft/"T" Top	3 7/8"
20C114	0269	790472/791948	Long Shaft/"T" Top	3 7/8"
20C114	0270	790472/791948	Long Shaft/"T" Top	3 7/8"
20C114	0274	790472/791948	Long Shaft/"T" Top	3 7/8"
20C414	0111	696752/791948	Long Shaft/"T" To	4"
20C414	0148	696752/791948	Long Shaft/"T" To	4"
20C414	0160	696752/791948	Long Shaft/"T" To	4"
20C414	0206	696752/791948	Long Shaft/"T" To	4"
20C414	0372	790472/791948	Long Shaft/"T" Top	3 7/8"
20D414	0017	696752/791958	Long Shaft/Round Top	4"
20D414	0019	696752/791958	Long Shaft/Round Top	4"
20D414	0111	696752/791958	Long Shaft/Round Top	4"
20D414	0112	696752/791958	Long Shaft/Round Top	4"
20E412	0100	696752/791958	Long Shaft/Round Top	4"
20E414	0162	696752/791958	Long Shaft/Round Top	4"
20E414	0163	696752/791958	Long Shaft/Round Top	4"
20E414	0204	696752/791958	Long Shaft/Round Top	4"
20F414	0017	696752/791958	Long Shaft/Round Top	4"
20F414	0019	696752/791958	Long Shaft/Round Top	4"
20F414	0112	696752/791958	Long Shaft/Round Top	4"
20F437	0113	696752/791958	Long Shaft/Round Top	4"
20F437	0114	696752/791958	Long Shaft/Round Top	4"
20G414	0017	696752/791958	Long Shaft/Round Top	4"
20G414	0019	696752/791958	Long Shaft/Round Top	4"
20G414	0011	696752/791958	Long Shaft/Round Top	4"
20G414	0368	696752/791958	Long Shaft/Round Top	4"
20G416	0110	696752/791958	Long Shaft/Round Top	4"
21A112	0100	790472/791948	Long Shaft/"T" Top	3 7/8"
21A113	0254	790472/791948	Long Shaft/"T" Top	3 7/8"
21A114	0017	790472/791948	Long Shaft/"T" Top	3 7/8"
21A412	0100	696752/791958	Long Shaft/Round Top	4"
21A412	0105	696752/791958	Long Shaft/Round Top	4"
21A414	0017	696752/791958	Long Shaft/Round Top	4"
21A414	0019	696752/791958	Long Shaft/Round Top	4"

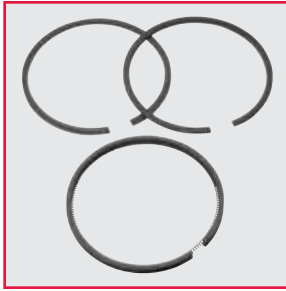
† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

1-18 SNOW ENGINE CHOKE SHAFTS

Engine Model	Type	Choke Shaft-Knob Part #	Style	Shaft Length
21A414	0111	696752/791958	Long Shaft/Round Top	4"
21A414	0112	696752/791958	Long Shaft/Round Top	4"
21A414	0115	696752/791958	Long Shaft/Round Top	4"
21A414	0117	696752/791958	Long Shaft/Round Top	4"
21A414	0119	696752/791958	Long Shaft/Round Top	4"
21A414	0133	696752/791958	Long Shaft/Round Top	4"
21A414	0134	696752/791958	Long Shaft/Round Top	4"
21A414	0135	696752/791958	Long Shaft/Round Top	4"
21A414	0136	696752/791958	Long Shaft/Round Top	4"
21A414	0163	696752/791958	Long Shaft/Round Top	4"
21A414	0164	696752/791958	Long Shaft/Round Top	4"
21A414	0166	696752/791958	Long Shaft/Round Top	4"
21A414	0168	696752/791958	Long Shaft/Round Top	4"
21A414	0205	696752/791958	Long Shaft/Round Top	4"
21A414	0215	696752/791958	Long Shaft/Round Top	4"
21A414	0371	696752/791958	Long Shaft/Round Top	4"
21A414	0540	696752/791958	Long Shaft/Round Top	4"
21A414	0701	696752/791958	Long Shaft/Round Top	4"
21A416	0113	696752/791958	Long Shaft/Round Top	4"
9A412	0267	696752/791958	Long Shaft/Round Top	4"
9A413	0202	696752/791958	Long Shaft/Round Top	4"
09A413	0203	696752/791958	Long Shaft/Round Top	4"
09A413	0522	696752/791958	Long Shaft/Round Top	4"



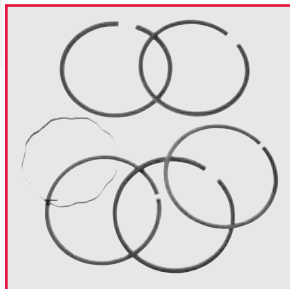
PISTON RING SET – STANDARD 2-1



Model Series /Horsepower	Crankshaft Direction	Engine Description	Ring Set Part #
2 & 3 Gross HP [†]	Horizontal	L-Head	294232
450-475 Series™, 3.5 & 3.75 Gross HP [‡]	Horizontal	L-Head	498680
450-550 Series™, 3.5 & 3.75 Gross HP [‡]	Vertical	L-Head	498680
450-475 Series™, 3, 3.75 & 5 Gross HP [‡]	Horizontal	L-Head Aluminum Bore	298982
450-550 Series™, 3, 3.75 & 5 Gross HP [‡]	Vertical	L-Head Aluminum Bore	298982
5 Gross HP [‡]	Horizontal	L-Head Industrial Plus™	399067
5 Gross HP [‡]	Horizontal	L-Head Cast Iron Bore	399067
6 Gross HP [‡]	Horizontal	Intek™	499631
7 Gross HP [‡]	Horizontal	2 Cyl Snow	801280
7 Gross HP [‡]	Horizontal	2 Cyl Snow	801282
550 Series™, 5.5 Gross Torque [‡]	Horizontal		797220
1100 Series™, 8.0 Gross HP [‡]	Horizontal	L-Head Cast Iron Bore	690014
1100 Series™, 9.0 Gross HP [‡]	Horizontal	L-Head Industrial Plus™	690014
1100 Series™, 8.0 Gross HP [‡]	Horizontal	L-Head Aluminum Bore	499921
875 Series™, 7.0 Gross HP [‡]	Vertical	L-Head Aluminum Bore	499921
13 Gross HP [‡]	Vertical	L-Head Cast Iron Bore	499996
13.5 Gross HP [‡]	Vertical	L-Head Cast Iron Bore	499996
625-675 Series™, Quantum® (12 CID)	Vertical	L-Head Aluminum Bore	493261
Europa™ (9 CID)	Vertical	L-Head Aluminum Bore	493782
17 Gross HP [‡]	Vertical	L-Head Twin Opposed	394959
20.0 Gross HP [‡]	Vertical	L-Head Cast Iron Bore	394959
1450-1550 Series™, 10 & 11 Gross HP [‡]	Horizontal	L-Head Industrial Plus™	495854
825-875 Series™, 5.5, 6 & 6.5 Gross HP [‡]	Horizontal/Vertical	Intek™ OHV	499631
6.0 Gross HP [‡]	Vertical	Intek™ OHV	499425
13, 14 & 15 Gross HP [‡] (28 CID)	Vertical	Intek™ OHV	495854
15.5 Gross HP [‡]	Vertical	Intek™ OHV	495854
16.5 & 17 Gross HP [‡]	Vertical	Intek™ OHV V-Twin	690162
18 Gross HP [‡]	Vertical	Intek™ OHV V-Twin	499604
4.5 Gross HP [‡] (8 CID)	Horizontal	Vanguard™ OHV	715060
5.5 Gross HP [‡] (11 CID)	Horizontal	Vanguard™ OHV	715016
7.5 Gross HP [‡]	Horizontal	Vanguard™ OHV	715452
9 Gross HP [‡] (18 CID)	Horizontal	Vanguard™ OHV	715111
6.5 Gross HP [‡]	Horizontal	Vanguard™	795431
11 & 13 Gross HP [‡]	Horizontal	Vanguard™ OHV	715346
5.5 Gross Torque [‡]	Horizontal	550 Series™	797220
5.0-6.5 Gross HP [‡]	Horizontal	2 Cyl. Snow Engine	801280
7.0 Gross HP [‡]	Horizontal	Snow Engine	801282
12.5-16 Gross HP [‡]	Horizontal/Vertical	Vanguard™ OHV V-Twin	843951
18 & 20 Gross HP [‡]	Horizontal/Vertical	Vanguard™ OHV V-Twin	843793
20 & 22 Gross HP [‡]	Vertical	Vanguard™ OHV V-Twin	499604
22 Gross HP [‡]	Vertical	Vanguard™ OHV V-Twin	843806
23 Gross HP [‡]	Horizontal	Vanguard™ OHV V-Twin	843806
587400, 580400	Horizontal	Gas	825036
430400, 437400	Horizontal	Gas	825091
432400, 522400	Horizontal	Diesel	825164
582400	Horizontal	Diesel	825187

[†] All power level are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
[‡] All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

2-2 PISTON RING SET – CHROME



Model Series /Horsepower	Crankshaft Direction	Engine Description	Ring Set Part #
450-550 Series™, 3, 3.75, 4 & 5 Gross HP†	Horizontal/Vertical	Models 90000, 10A900, 130000	298982
	Horizontal/Vertical	Models 110700, 1109, 1122, 1127, 1129, 1139, 1147, 1149	391654
7.0 Gross HP†, 875 Series™	Vertical	1704, 1707, 171, 176, 19B, E, F, G, 190400, 190700, 191700	690014
8.0 Gross HP†, 1100-1350 Series™	Horizontal	1704, 1707, 171, 176, 19B, E, F, G, 190400, 190700, 191700	690014
8 & 9 Gross HP†, 1350 Series™	Horizontal	204000	298746
11, 12 & 13 Gross HP†, 1550 Series™	Horizontal	30 CID	299690

INTAKE & EXHAUST VALVES 2-3



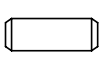
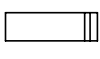
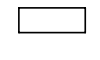
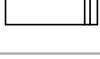
Model Series / Horsepower	Crankshaft Direction	Engine Description	Part # Intake Valve	Part # Exhaust Valve
		Fource™		696862
450 Series™, 2 & 3.5 Gross HP†	Horizontal/Vertical	L-Head	296677	296676
475 Series™, 3.75 Gross HP†	Horizontal	L-Head	296677	296676
550 Series™, 5.0 Gross HP†	Horizontal/Vertical	L-Head	261044S	211119S
Intek™ 6.0 Gross HP†	Vertical	OHV	795443	499642
625-675 Series™, Quantum®	Vertical	12 CID	262652S	262651S
625 Series™, 5.25, 6 Gross HP†	Vertical	Quantum®	262652S	262651S
500 Series™, Quattro™ 4 Gross HP†	Vertical	L-Head	296677	296676
5 Gross HP†	Horizontal	Industrial Plus™	261044S	211119S
875-1150 Series™, 7 & 8.5 Gross HP†	Horizontal/Vertical	L-Head	261055S	
1100 Series™, 8 Gross HP†	Horizontal	L-Head	261055S	
9 Gross HP†	Horizontal	L-Head Industrial Plus™	261055S	
450 Series™, 10 Gross HP†	Horizontal	L-Head	690429	691796
10, 10.5, 11.5, 12, 12.5 & 13 Gross HP†	Vertical	L-Head 28 CID	262247S	
13 Gross HP†	Vertical	L-Head	791935	792868
13.5 Gross HP†	Vertical	L-Head	262247S	
13, 14 & 15 Gross HP†	Vertical	OHV 28 CID	791935	792868
17 Gross HP†	Vertical	L-Head Twin Opposed	691804	
20 Gross HP†	Vertical	L-Head	691804	
825-850 Series™, Intek™ 5.5, 6 Gross HP †	Horizontal/Vertical	OHV	795443	499642
Intek™ 15.5 Gross HP†	Vertical	OHV	791935	792868
Intek™ 16.5 Gross HP†	Vertical	OHV V-Twin	791935	792868
Intek™ 17, 18, 20, 22 Gross HP†	Vertical	OHV V-Twin	791935	792868
85400	Horizontal	Vanguard™ OHV	715003	715002
104700	Vertical	Vanguard™ OHV	492769	
115400, 117400	Horizontal	Vanguard™ OHV	715003	715002
138400, 7.5 Gross HP†	Horizontal	Vanguard™ OHV	715446	715445
161400	Horizontal	Vanguard™ OHV		491910
185400	Horizontal	Vanguard™ OHV	716256	716257
235400, 245400	Horizontal	Vanguard™ OHV	716080	716079
260700, 261700	Vertical	Vanguard™ OHV		492117
290000, 300000	Horizontal/Vertical	Vanguard™ OHV	807680 (2 used)	807681 (2 used)
350400, 350700	Horizontal/Vertical	Vanguard™ OHV	807680 (2 used)	807681 (2 used)
351400, 351700	Horizontal/Vertical	Vanguard™ OHV	807680 (2 used)	807681 (2 used)
351400, 351700	Horizontal/Vertical	Vanguard™ OHV V-Twin	807680 (2 used)	807681 (2 used)
380400, 700, 381400	Horizontal/Vertical	Vanguard™ OHV V-Twin	843751	806419 (2 used)
		3/LC Gas	820115 (3 used)	820114 (3 used)
		3/LC Diesel	820403 (3 used)	820404 (3 used)
445700			792200	697576
2.4 Gross HP†	Horizontal	Vanguard™	715932	715931
5.5s Gross Torque†, 550 Series™	Horizontal		797198	797199
6.5 Gross HP†	Horizontal	Vanguard™	795443	499642

† All power level are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

2-4 INTAKE & EXHAUST VALVES

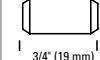
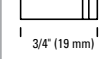
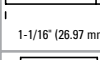
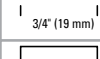
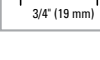
5/16" VALVE GUIDES L-HEAD ENGINES OVER 5 HP

Use Guide Numbers

Bushing removed from cylinder		Sintered Guide Gray or Copper Colored	261961
		Brass Guide 1 or 2 Grooves	231218
		Brass Guide No Grooves	230655
		Aluminum Guide or Cast Iron Cylinder	231218

1/4" VALVE GUIDES L-HEAD ENGINES OVER 5 HP & UNDER

Use Guide Numbers

Bushing removed from cylinder		Sintered Guide Gray or Copper Colored	262001
		Brass Guide 1 or 2 Grooves	231348
		Brass Guide 1 or 2 Grooves	231349
		Brass Guide No Grooves	63709
		Aluminum Guide or Cast Iron Cylinder	63709

For valve guide part number(s) on OHV engines, consult Repair Instruction Handbook for respective engine(s).

† All power level are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

MUFFLERS - Lo-Tone™ 3-1

Lo-Tone™
5 Gross HP† Horizontal
& Vertical
390918S 



Lo-Tone™
5-8 Gross HP† Horizontal &
Vertical (3/4" NPT)
 393010S



Lo-Tone™
3-4 Gross HP† Vertical
(1/2" NPT)
394569S 



Lo-Tone™
9-18 Gross HP† Horizontal
Remote Mount
 399635



Lo-Tone™
12 Gross HP† Vertical
490600 



Lo-Tone™
10 & 11 Gross HP† Horizontal
Special RAF Reduced Noise Design
 491626



Lo-Tone™
2-4 Gross HP† (11 CID)
Horizontal (1/2" NPT)
493288 



Lo-Tone™
Quantum® (12 CID)
 494343S



Lo-Tone™
4 Gross HP (10 CID) 5 Gross HP†
Horizontal & Vertical
494585 



Lo-Tone™
Selected Model 28 Verticals
 495805S



Lo-Tone™
Selected Model 28 Verticals
496022S 



Lo-Tone™
10 & 11 Gross HP† Horizontal
 497470



† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

3-2 MUFFLERS – Lo-Tone™

Lo-Tone™
10-12.5 Gross HP† Horizontal & Vertical
Special RAF Reduced Noise Design

691874



Lo-Tone™
10 Gross HP‡ Horizontal



497966

Lo-Tone™
625-675 Series™,
6 Gross HP‡ Quantum®

692038



Lo-Tone™
7-8 Gross HP‡ Vertical



691971

Lo-Tone™
2-Cycle (9 CID)

802500



Lo-Tone™
5-8.5 Gross HP‡ Horizontal & Vertical



692304

Lo-Tone™
5.0-7.0 Gross HP†
2-Cylinder Snow Engines

801250



Lo-Tone™
2-Cycle (9 CID) for DIN Guard



802580

Lo-Tone™
550 Series™, 5.50 Gross
Torque†

797268



Lo-Tone™
6.5 Gross HP‡ Vanguard™



798515

MUFFLERS – Super Lo-Tone™ 3-3

Super Lo-Tone™
Twin Cylinder
Horizontal (L-Head)
Special RAF Reduced
Noise Design

491307S 



Super Lo-Tone™
Twin Cylinder
Vertical (L-Head)
Special RAF Reduced
Noise Design

 491319S



Super Lo-Tone™
7 & 8 Gross HP† Horizontal
Special RAF Reduced
Noise Design

494221 



Super Lo-Tone™
7 & 8 Gross HP†
Horizontal & Vertical

 494222



Super Lo-Tone™
Europa™ (9 CID) OHV Vertical

494717 



Super Lo-Tone™
8 & 11 Gross HP† Horizontal,
18 Gross HP† Opposed Twin Horizontal
Selected Models OHV Twins
- (Horizontal & Vertical C/S Models/
Remote Mount)
Special RAF Reduced Noise Design

 498984S



Super Lo-Tone™
5 Gross HP† Horizontal

496892 



Super Lo-Tone™
5 Gross HP† Horizontal
Special RAF Reduced Noise Design

 691969



Super Lo-Tone™
3 & 4 Gross HP†
(11 CID) Horizontal

691360 



Super Lo-Tone™
3.5 Gross HP† Industrial Plus™

 692365



Super Lo-Tone™
3-4 Gross HP† Vertical

692307 



† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

3-4 MUFFLERS – Standard

Muffler
850 Series™,
6 Gross HP† Intek™

693593 



Muffler
850 Series™,
6 Gross HP† Intek™

 694429



Standard
2 & 3 Gross HP‡ Horizontal
(1/2" NPT)

89966 



Standard
10-12 Gross‡ HP
(8" Pipe Length)

 391569S



Standard
8-16 Gross HP‡ Horizontal
Cast Iron Models
(7" Pipe Length, 1" NPT)

299477S 



Standard
16 Gross HP‡ Horizontal
Cast Iron Models
(11" Pipe Length, 1" NPT)

 393232S



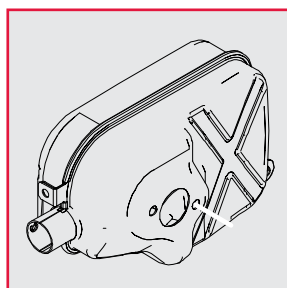
Standard
9-16 Gross HP† Single Cylinder
(Less Pipe Extension)

392989 



Standard
Professional Series™,
8.50-8.75 Gross Torque‡

 796495



Standard
700 Series™,
7.00 Gross Torque‡, DOV®

793496 



MUFFLERS – Vanguard™ 3-5

Lo-Tone™
4 Gross HP† Vanguard™
OHV Horizontal
715487 



Super Lo-Tone™
12.5 & 14 Gross HP†
(26 CID) Vanguard™
 491796



Super Lo-Tone™
5 Gross HP† (10 CID)
Vanguard™
492746 



Super Lo-Tone™
12.5 & 14 Gross HP† (26 CID)
Vanguard™
 493626



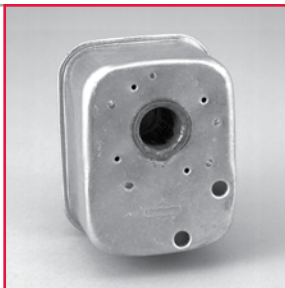
Lo-Tone™
5.5 & 6 Gross HP† Vanguard™
OHV Horizontal
715435 



Super Lo-Tone™
Horizontal Vanguard™ V-Twin 29, 30, 35
High Mount (Oil Filter Side Outlet)
 807799



Super Lo-Tone™
9 Gross HP† (16 CID)
Vanguard™ High Mount
493584 



Super Lo-Tone™
Horizontal Vanguard™ V-Twin 29, 30, 35
High Mount (Starter Side Outlet)
 807831



Super Lo-Tone™
12.5, 16 & 18 Gross HP† Vanguard™
V-Twin Horizontal
690931 



Muffler
Model 118400
 711239



Super Lo-Tone™
12.5 & 14 Gross HP†
(26 CID) Vanguard™
491692 



Muffler
Model 543400 & 613100
 841680



† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

3-6 MUFFLERS & SPARK ARRESTERS

Muffler
Model 50032

715948



Muffler
Model 543400 & 613100



809983



Muffler
Model 543400 & 613400

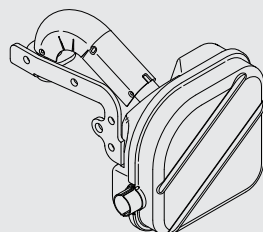
843741



Muffler
Model 124600 Outboard Engine



699769



The items listed below are for use on the engine series shown, when equipped with mufflers designed for use with either a deflector or spark arrester.

	Side Out	Side Out 2	Direct Out	Louvered	Louvered	Spark Arrester
60000, 80000, 90000, 94200, 100000, 110000, 120000	393760		397931	None	396548	398067
99700	None		None	None	None	
*85400, 115400, 117400, 138400, 185400, 110400		None	None	None	715491	
130000, 170000, 190000			395700	393758	None	399541
93400, 133400, 134400, 121S00, 121Q00		692010	None	None	None	690813
250000, 311700			396903	795038	None	794945
280000			396903	795038	None	794945
400000, 420000			396903	795038	None	794945
290000, 300000, 311700, 350000			396903	795038	None	794945
83100	797352					
50000, 85400, 86400, 115400, 117400, 138400, 185400	715230					



*Retainer required

† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

FUEL FILTERS - LINE CLAMPS - FUEL LINES 4-1

Fuel Filter

40 Micron (For Selected Engines w/Fuel Pump, See-through)

691035



5065



4129 Qty. 5



Fuel Filter

3/LC Gas



821026



Fuel Filter Assembly

Fuel Filter 394358S (75 Micron)

394358S



5098



4112 Qty. 5



394358B

Qty - 100



Extended Life Series™

Fuel Filter

30 Micron (For Selected Engines w/Fuel Pump)



695666



Fuel Filter

150 Micron (For Engines without Fuel Pump)

298090S



5018



4105 Qty. 5



Fuel Line Clamp



691038 Black ID .460"



4230 Qty. 100



791850 Green ID .490"



4229 Qty. 100



4171 Qty. 5



Fuel Filter

Vanguard™ V-Twins, Horizontal w/9 Quart Fuel Tank

808116S



Fuel Line Clamp



691038 Black ID .460"



4230 Qty. 100



791850 Green ID .490"



4229 Qty. 100



4171 Qty. 5



710067 ID 13.2 MM, .519"



710075 ID 10.5 MM, .413"



4228 Qty. 100

Fuel Strainer

"In Tank" Strainer for 4, 5.5 & 9 Gross HP† Vanguard™ and Models 85400, 115400 & 18540

710065



For Models 190000, 235400, 245400 & V-Twin Engines w/9-Quart Fuel

691370



Fuel Filter

Glass Sediment Bowl Fuel Filter Assembly



690612



Fuel Line Display Pack

Bulk 25' (7/16" OD x 1/4" ID) Cut to Fit 499742 Refill for Display Pack (25')

395051R



Fuel Line

3.5 & 5 Gross HP† Industrial Plus™ (Molded)



791857



† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

4-2 FUEL LINES - SHUT-OFF VALVES

Fuel Line

4, 5.5 & 9 Gross HP[†] Vanguard™
(Tank to Shut-off Valve)
8 mm OD x 470 mm (18-1/2")
Cut to Fit

716126 



Fuel Shut-off Valve

In-Line Valve
(Quantum® & Selected Models)

 698183

 5091

Fuel Line

4, 5.5 & 9 Gross HP[†] Vanguard™
(Shut-off Valve to Tank)
4 mm OD x 220 mm (8-5/8")
Cut to Fit

716122 



Fuel Shut-off Valve

90 Degree Valve
3.5 & 5 Gross HP[†] Industrial Plus™

 698181

Fuel Line

23" (1/2" OD x 1/4" ID)
Cut to Fit

791745 



Fuel Shut-off Valve

4, 5.5 & 9 Gross HP[†]
Vanguard™

 716111

Fuel Shut-off Valve

Selected Models

698182 



Fuel Shut-off Valve

625-675 Series™,
For Quantum® Engines

 698180

Fuel Shut-off Valve

5 Gross HP[†] Vertical
Vanguard™ OHV

698184 



Tygon Bulk Fuel Line

 695540 3/32" ID, 50'

 695541 1/8" ID, 50'

 695542 .080" ID, 50'

Fuel Shut-off Valve

6.5 Gross HP[†] Vanguard™

798634 



Fuel Shut-off Valve

For Vanguard™ Engines
2.4 Gross HP[†]

 715901

FUEL TANK CAPS 4-3

Fuel Tank Cap
4-11 Gross HP†

394818S 



Fuel Tank Cap
3-5 Gross HP† Horizontal,
Selected Models

 494559



Fuel Tank Cap
135200 & 136200 Horizontal
Series/Selected Models

498156 



Fuel Tank Cap
4, 5.5 & 9 Gross HP†
Vanguard™

 710490



Fuel Tank Cap
5-11 & 13 Gross HP†
Horizontal

791545 



Fuel Tank Cap
Vanguard™ OHV (10 & 16 CID)
& V-Twins

 491367S



Fuel Tank Cap
2-4 Gross HP† Horizontal
& Vertical, Quattro™

493982S 



Fuel Tank Cap
625-675 Series™ & 700-800 Series™,
Intek™ Model Series 121600 Vertical
3.5-6.75 Gross HP† Vertical Max,
Quantum® & Europa™

 692046

 5044

 4227 Qty. 5



Fuel Tank Cap
2-Cycle (9 CID) 50:1 Mixture

800006 



Fuel Tank Cap
Fource™

 696921



Fresh Start® Fuel Tank Cap
6 Gross HP† Intek™

792647 



Fuel Tank Cap
134400 L-Head, 7-12.5 Gross HP†
Vertical, 3.5, 5 & 9 Gross HP† Industrial
Plus™ & 5.5 Gross HP† Intek™ &
8 Gross HP† 197400, 110400, 121400

 795027



† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

4-4 FUEL TANK CAPS

Fuel Tank Cap

450-600 Series™, 3.5 & 3.75 Gross HP† Classic™ & Sprint™ and 4 Gross HP‡ Quattro™

497929S



5057



4132 Qty. 5



Gas Cap

400 & 500 Series™ (9000 & 10,000) L-Head engines, this taller fuel cap provides safer passage across rough surfaces



792878

Fuel Tank Cap

Quantum Engines

794793



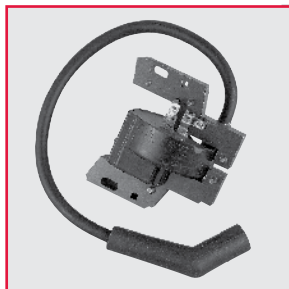
Fuel Tank Cap

Professional Series™, 8.50-8.75 Gross Torque†



796577

ARMATURES



Engine Model/Gross Horsepower†	Style	Red Box #
2-4 Gross HP [†] Horizontal & Vertical	Breaker Points	793281
5 Gross HP [†] Horizontal & Vertical	Breaker Points	397358
7-16 Gross HP [†] Horizontal & Vertical Single Cylinder	Breaker Points	298968
L-Head Twins	Breaker Points	394891
2-4 Gross HP [†] Horizontal & Vertical	Magnetron®	793281
Quantum® (10 CID), Series™ 625-675	Magnetron®	490748
5 Gross HP [†] Horizontal & Vertical, Series™ 550	Magnetron®	397358
7-16 Gross HP [†] Horizontal & Vertical Single Cylinder	Magnetron®	398811
13, 14 & 15 Gross HP [†] (28 CID) OHV Vertical	Magnetron®	492341
L-Head Twins	Magnetron®	394891
2-Cycle, Quantum® (12 CID) & Europa™ (9 CID)	Magnetron®	802574
4, 5.5 & 6 Gross HP [†] Vanguard™ (8 & 11 CID)	Magnetron®	715023
5 Gross HP [†] Vanguard™ Vertical (10 CID)	Magnetron®	802574
9 Gross HP [†] Vanguard™ (18 CID)	Magnetron®	715118
9, 12.5 & 14 Gross HP [†] Vanguard™ (V-Twin 2 used)	Magnetron®	492341
10-13 Gross HP [†] (28 CID) L-Head	Magnetron®	492341
11 & 13 Gross HP [†] Vanguard™ Horizontal	Magnetron®	492341
6 Gross HP [†] Intek™ Vertical (12 CID)	Magnetron®	802574
5.5-6.5 Gross HP [†] Intek™ (11 & 12 CID), Series™ 825-850	Magnetron®	802574
Vanguard™ V-Twin	Magnetron®	492341
Intek™ V-Twin	Magnetron®	691060
3/LC Ignition Coil (3 used)		820037
6.5 Gross HP [†] Vanguard™	Magnetron®	796964
5.50 Gross Torque [†] , 550 Series™	Magnetron®	797684
5-7 Gross HP [†] 2 Cylinder Snow Engines	Magnetron®	801268
2.4 Gross HP [†] Vanguard™	Magnetron®	711526
7.00 Gross Torque [†] , 700 Series™	Magnetron®	793449

CONDENSERS – BREAKERS



Engine Model	Condensers	Breakers
8-16 Gross HP [†] Horizontal Cast Iron Models	298060	298185
10 & 11 Gross HP [†] Horizontal & Vertical	29861	391284
Twin Cylinder L-Head Engines	392912	394891

CONDENSERS – BREAKERS ASSEMBLY



Engine Model	Red Box #	Display Parts #
2-8 Gross HP [†] Horizontal & Vertical	294628	
2-8 Gross HP [†] Horizontal & Vertical (w/Plug & Plunger)		

† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
 ‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

5-2 FLYWHEEL KEYS – IGNITION PARTS

Ignition Point Plunger
2-11 Gross HP†
Horizontal & Vertical
65704S 



Flywheel Key
4, 5.5, 6 & 9 Gross HP†
Vanguard™
 710037



Ignition Point Plunger
9-16 Gross HP† Horizontal
Cast Iron Models
298125S 



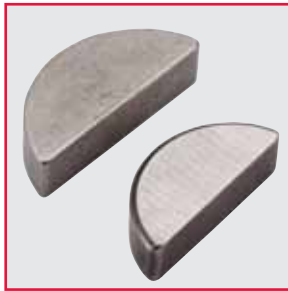
Flywheel Key
2-Cycle (9 CID)
 800036



Ignition Cable Terminal
Selected Engines
493880S 



Flywheel Key
All V-Twin Vanguard™
 808095



Magnetron® Kit
Used to Retrofit Most
2- Legged Ignition
Armatures w/Breaker Points
394970 



Flywheel Key
Most Engines
 222698S



 4181 Qty. 10
 4144 Qty. 50

† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

SPARK PLUGS 5-3

RC14YC, RC12YC Spark Plug

Selected Engines

496018S 

496018T Qty. 500 



RDJ7Y Spark Plug Fource™

 696876

RC12YC Spark Plug

Selected Engines
3/LC Gas

491055S (.030 gap) 

491055T Qty. 500 



QC12YC Spark Plug

Selected Engines

 691043

RJ19LM Spark Plug

Selected Engines

796112S 

796112 Qty. 300 



Spark Plug Model 9 OHV Vertical

 692051

Extended Life Series™ Platinum Spark Plug

Selected L-Head Engines Extended
Life Series™ Version of 802592S/5095D

796560 

4175 Qty. 24 



RJ19LMC Spark Plug

625e, 675ex, 725ex Series™,
625-675 Series™ and
Quantum™ 3.5-6.75 Gross HP† engines

 591868

Extended Life Series™ Platinum Spark Plug

Selected OHV Engines Extended
Life Series® Version of 496018S/5092D

696202 

4173 Qty. 24 



BPRGHS Spark Plug

Models 118400 & 050000

711252 



† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

5-4 SPARK PLUG ELBOWS - IGNITION SWITCHES

Spark Plug Elbow
Most Engines

66538S 



Spark Plug Elbow
3/LC Gas

 820084



Spark Plug Elbow
4, 5.5 & 9 Gross HP† Vanguard™

710634 



Stop Switch
Most Engines

 297472S



IGNITION SWITCHES

Ref. #	Part #	Description
1	298590	Toggle switch
2	692303	Push button starter switch
3	496590	Toggle switch
4	691959	Indak ignition key set for 690646
5	392833	Key switch for key 691959
6	692318	Key switch assembly - used on engines equipped w/carburetor solenoid
7	697854	Rocker switch (with light) Note: Rocker switch without light is 795333
7a	495098S	Stop switch
8	695747	Key switch used on selected snow engines
9	794696	Key used on selected snow engines
10	690646	Key switch
11	695951	Touch-N-Mow® Key
12	798182	Key switch for 2 cyl snow engine
13	798177	Key set for 2 cyl snow engine





Model Series /Horsepower†	Crankshaft Direction	Con. Rod Part #
450-475 Series™, 3-3.75 Gross HP‡	Vertical	699655
475-525 Series™, 3-3.5 Gross HP‡	Horizontal	699655
5 Gross HP‡	Horizontal	299430
1100 Series™, 8 Gross HP‡	Horizontal	390401
17 Gross HP‡ Twin Opposed	Vertical	394306
1550 Series™, 11-15 Gross HP‡	Horizontal/Vertical	490348
3.5 & 4 Gross HP‡ Max Series, 3.5-6 Gross HP‡		
Quantum® (12 CID), Prior to 97011300 Date Code	Vertical	490566
20 Gross HP‡ Opposed Twin	Vertical	498314
6 Gross HP‡ Intek™, 122K00, 121600, 123K00	Horizontal	499424
201400, 202400, 203400, 20A400, 204400,		
205400, 2006400, 20D400, 20F400, 210400	Horizontal	694691
285H00, 31G700	Vertical	794122
21B900	Vertical	791633
28CH00, 31L700	Vertical	794571
5.5 & 6 Gross HP‡ Vanguard™ (11 CID)	Horizontal	715011
4 Gross HP‡ Vanguard™ OHV (8 CID)	Horizontal	715055
9 Gross HP‡ Vanguard™ OHV (18 CID) 185400	Horizontal	715106
11 & 13 Gross HP‡ Vanguard™ OHV Single Cylinder		
235400, 245400	Horizontal	715345
138400	Horizontal	715427
118400	Horizontal	715847
Vanguard™ OHV V-Twin 381400, 380400, 380700	Horizontal/Vertical	844009
3/LC Gas	Horizontal	825761
500 Series™, 4 Gross HP‡ Quattro™	Vertical	699654
Vanguard™ OHV V-Twin		
303400, 350400, 303700, 350700, 351700	Horizontal/Vertical	807900S
550 Series™, 5.5 Gross Torque†	Horizontal	797221
5-6.5 Gross HP‡ Snow Engine	Horizontal/Vertical	801277

† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

6-2 CONNECTING RODS

Connecting Rod
17 Gross HP Vertical
Opposed Twin
394306 



Connecting Rod
3/LC Gas
825761 



Connecting Rod
14-16 Gross HP† Vanguard™ OHV
V-Twins (2 used)
807900S 



Connecting Rod
6 Gross HP† Intek™
499424 



Connecting Rod
20 Gross HP† Vertical
Opposed Twin (2 used)
498314 



† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

AIR CLEANER GASKETS 6-3

Air Cleaner Gasket

3.5 & 5 Gross HP† Industrial Plus™
5 & 6 Gross HP† (11&12 CID)
Intek™

272948S



Air Cleaner Gasket

9 Gross HP† (18 CID)
Vanguard™



710235



Air Cleaner Gasket

625-675 Series™, Quantum®
Series (12 CID) w/Primer

795629



4156 Qty. 5

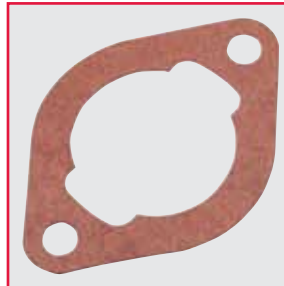


Air Cleaner Gasket

11 & 13 Gross HP†
Vanguard™ Horizontal



710557



Air Cleaner Gasket

7 & 8 Gross HP† Horizontal

27907



Air Cleaner Gasket

17 Gross HP† Horizontal Twin
Opposed Pressure Lube



690273



Air Cleaner Gasket

7 & 8 Gross HP† Vertical

270539



Air Cleaner Gasket

7-11 Gross HP† Horizontal
w/Flat Pleated Air Filter



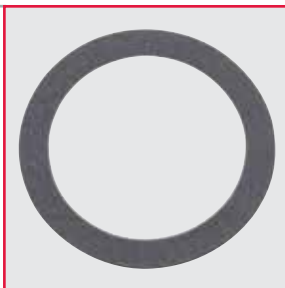
692277



Air Cleaner Gasket

3-5 Gross HP† (Gasket Material)

271139S



Air Cleaner Gasket

4 Gross HP† (8 CID)
Vanguard™



710109



† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

6-4 AIR CLEANER GASKETS

Air Cleaner Gasket
2-5 Gross HP†

271755 



Air Cleaner Gasket
6 Gross HP† Intek™
High Mount A/C

 693458



Air Cleaner Gasket
2-5 Gross HP† Horizontal

271935S 



Air Cleaner Gasket
Fource™

 696867



Air Cleaner Gasket
Vanguard™ 6.5 Gross HP†

798508 



Air Cleaner Gasket
3.5 & 4 Gross HP† Max &
Quantum® Series w/Choke

 272296



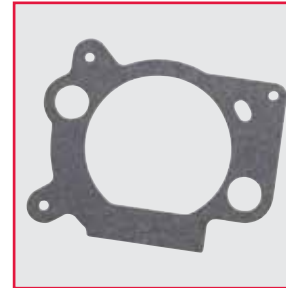
Air Cleaner Gasket
550 Series™, 5.5 Gross Torque†

797282 



Air Cleaner Gasket
Professional Series™ 8.5-8.75
Gross Torque†

 691894



Air Cleaner Gasket
Vanguard™ 6.5 Gross HP†

 798509



CARBURETOR BOWL & CYLINDER GASKETS 6-5

Carburetor Bowl Gasket

20 Gross HP[†] Opposed Twin
After Code Date 96102000

273186S

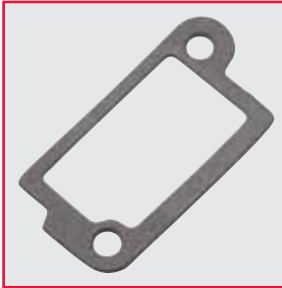


Carburetor to Cylinder

4 Gross HP[†] (11 CID) Vertical



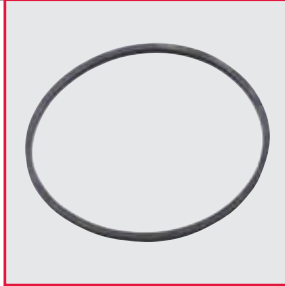
270844



Carburetor Bowl Gasket

6 Gross HP[†] Intek™,
5-7 Gross HP[†] 2 cylinder Snow
Engines, metal carb after
date code 06060700

693981



Carburetor to Cylinder

3.5 & 5.5 Gross HP[†] Horizontal,
94200 Series (Including 136200 Series)



273113S



4200 Qty. 5

Carburetor Bowl Gasket

625-675 Series, Quantum®
(12 CID) (Carburetor Bowl &
Gasket Kit)

796611



Carburetor to Cylinder

10 & 11 Gross HP[†] Horizontal



498869



Carburetor Bowl Gasket

5 Gross HP[†] Vertical
Vanguard™ OHV

272188



Carburetor to Cylinder

3 & 3.5 Gross HP[†] Horizontal



270345S



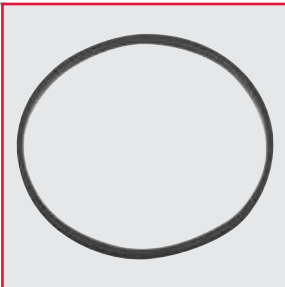
Carburetor Bowl Gasket

7-11 Gross HP[†] Horizontal w/
Bowl Type Carburetor & 8-13
Gross HP[†] Vertical w/Bowl Type
Carburetor

281165S



4202 Qty. 5



Carburetor to Cylinder

13, 14 & 15 Gross HP[†] (28 CID)
Vertical



272569S



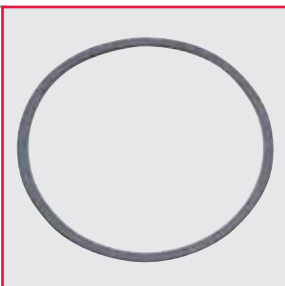
Carburetor Bowl Gasket

7-12 Gross HP[†] Vertical

270511



4169 Qty. 5



Carburetor to Cylinder

2-5 Gross HP[†] Horizontal



27355S



4160 Qty. 10



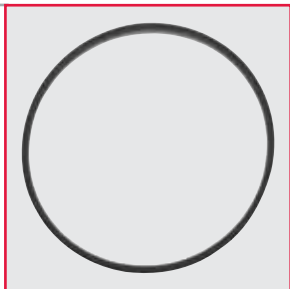
[†] All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
[‡] All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

6-6 CARBURETOR BOWL & CYLINDER GASKETS

Carburetor Bowl Gasket

Professional Series™
8.50 and 8.75 Gross Torque†

796610

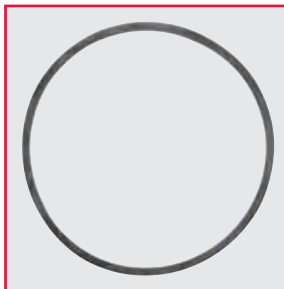


Carburetor Bowl Gasket

Vanguard™ 6.5 Gross HP‡



798522



Intake Gasket

550 Series™, 5.5 Gross
Torque†

797280



Intake Gasket

550 Series™, 5.5 Gross Torque†



797192



Cylinder Gasket

Vanguard™ 6.5 Gross HP‡



798511



CARBURETOR TO CYLINDER GASKETS 6-7

Carburetor to Cylinder
7 & 8 Gross HP† Horizontal

27828S 



Carburetor to Cylinder
4-6 Gross HP† (8 & 11 CID)
Vanguard™

 710060



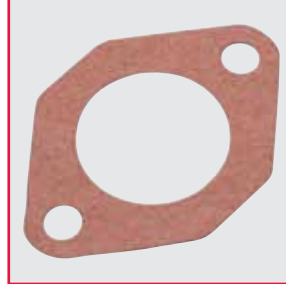
Carburetor to Cylinder
625-675 Series™,
Quantum® (12 CID)

272199S 



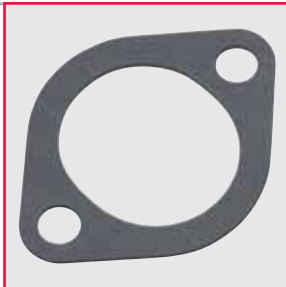
Carburetor to Cylinder
9 Gross HP† (18 CID)
Vanguard™

 710237



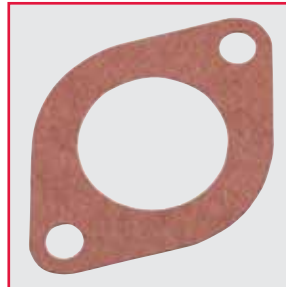
Carburetor to Cylinder
7, 8, 10, 10.5, 11.5, 12.5 & 13
Gross HP† Horizontal & Vertical

272554S 



Carburetor to Cylinder
11 & 13 Gross HP† Vanguard™
Horizontal (2 used)

 710559



Carburetor to Cylinder
9-16 Gross HP† Horizontal
Cast Iron

27381S 



Carburetor to Cylinder
460700 Series
Twin Opposed

 692278



Carburetor to Cylinder
6 Gross HP† Intek™

692555 



Carburetor to Cylinder Gasket
Fource™

 696868



Intake Gasket
2.4 Gross HP† Vanguard™

711499 



† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

6-8 CARBURETOR & BREATHER GASKETS

Choke Link Cover
3-4 Gross HP† Vertical

270571 



Carburetor to Gas Tank
94200 Series

 692241



 4158 Qty. 10

Carburetor to Gas Tank
2 & 3 Gross HP† Horizontal
(Vacu-Jet)

27404 



Carburetor to Intake
3/LC Gas, 437400, 587400

 820385



Carburetor to Gas Tank
3-3.75 Gross HP† Vertical (Pulsa
Prime) Gasket w/Diaphragm

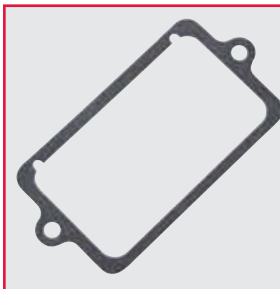
795083 

5083 



Breather Gasket
7-2 Gross HP† L-Head,
Horizontal & Vertical

 27803S



Carburetor to Gas Tank
3-5 Gross HP† Horizontal
(Pulsa Jet)

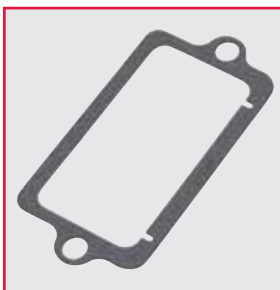
272996 

4172 Qty. 5 



Breather Gasket
2-5 Gross HP† Horizontal

 27549S



 4159 Qty. 10

Carburetor to Gas Tank
3-5 Gross HP† Horizontal
(Pulsa Jet)

272409S 

4179 Qty. 10 



Breather Gasket
3-4 Gross HP† Vertical

 695890



Carburetor to Gas Tank
5 Gross HP† Vertical (Pulsa Jet)

270073 



HEAD GASKETS 6-9

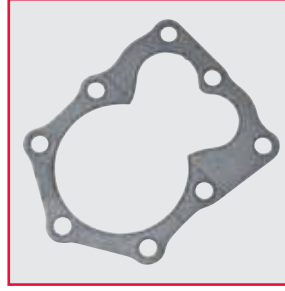
Head Gasket Fource™

696865 



Head Gasket 625-675 Series™, Quantum® (12 CID) 12A, 12B, 12C etc.

 692249



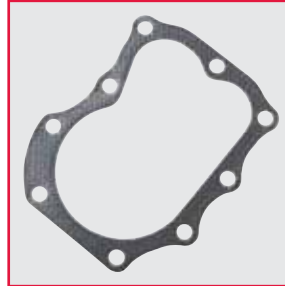
Head Gasket 2-3.5 Gross HP† Horizontal

272167 



Head Gasket 7 & 8 Gross HP† Horizontal & Vertical

 272163S



 4121 Qty. 5

Head Gasket 9D900 Series

698717 

4123 Qty. 5 



Head Gasket 10, 10.5, 11.5, 12, 13 & 13.5 Gross HP† Horizontal & Vertical

 271866S



 4125 Qty. 5

Head Gasket 5 Gross HP† Horizontal & Vertical

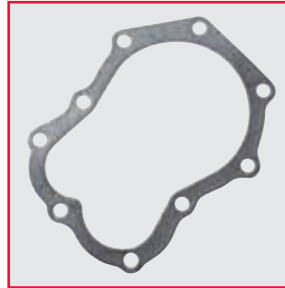
272157S 

4120 Qty. 5 



Head Gasket All L-Head Twins (Cylinder #1)

 271867S



Head Gasket Quantum® (12 CID)

272200S 

4122 Qty. 5 



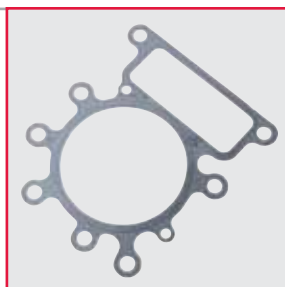
Head Gasket All L-Head Twins (Cylinder #2)

 271868S



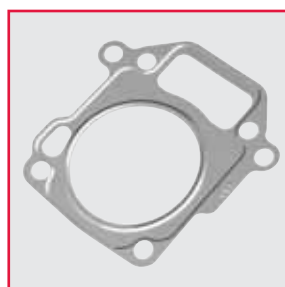
Head Gasket 13, 14 & 15 Gross HP† (25 CID) 15.5 Gross HP† Intek™ OHV Vertical

273280S 



Head Gasket 4 Gross HP† (8 CID) Vanguard™

 710137

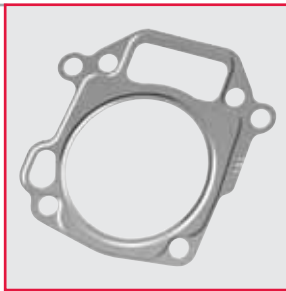


† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

6-10 HEAD GASKETS

Head Gasket
5.5 Gross HP† (11 CID)
Vanguard™

710021



Head Gasket

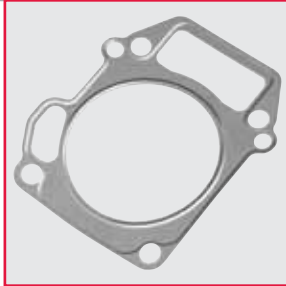
18 & 20 Gross HP† Vanguard™ V-Twin
Horizontal & Vertical (2 used)



805653S

Head Gasket
9 Gross HP† (18 CID) Vanguard™
(18 CID)

710205



Head Gasket

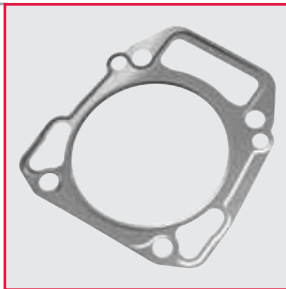
18 & 20 Gross HP† Vanguard™ V-Twin
After Date Code 96033100



690888

Head Gasket
11 & 13 Gross HP†
Vanguard™ Horizontal

710539



Head Gasket

6 Gross HP† Intek™



697230

Head Gasket
12.5 - 16 Gross HP† Vanguard™
V-Twin Horizontal & Vertical
(2 used)

807986



Head Gasket

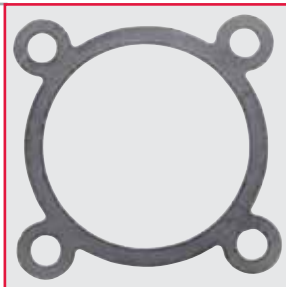
12.5 & 16 Gross HP† Vanguard™
V-Twin Vertical
After Date Code 96033100



806085S

Head Gasket
5.0-7.0 Gross HP†
2 cylinder Snow Engines

801263



Head Gasket

2.4 Gross HP† Vanguard™



711489

Head Gasket
6.5 Gross HP† Vanguard™

798461



OIL GARD & VALVE COVER GASKETS 6-11

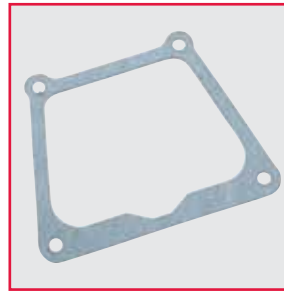
Oil Gard Gasket
Selected Models Equipped w/Oil Gard

273326S 



Valve Cover Gasket
9 Gross HP† (18 CID)
Vanguard™

 710206



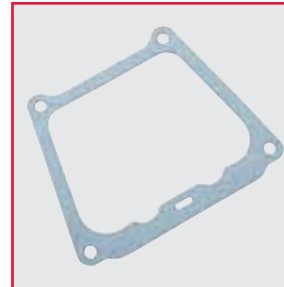
Valve Cover Gasket
Used as a Breather Gasket for
Europa™ OHV (9 CID) & Valve
Cover Gasket for Quantum®
(12 CID) & Intek™ (11 & 12 CID)

699833 



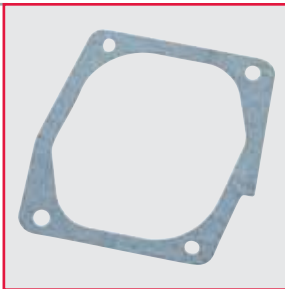
Valve Cover Gasket
11 & 13 Gross HP† Vanguard™
Horizontal

 710377



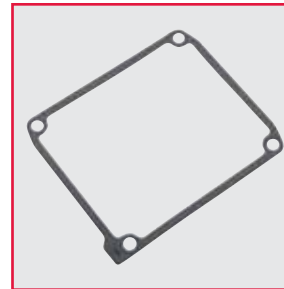
Valve Cover Gasket
Europa™ (9 CID)

272323 



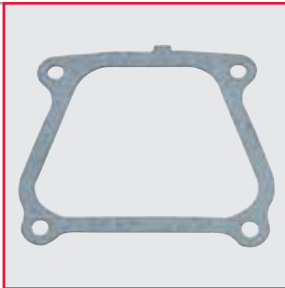
Valve Cover Gasket
12.5 & 14 Gross HP† (26 CID)
Vanguard™ Vertical

 272010



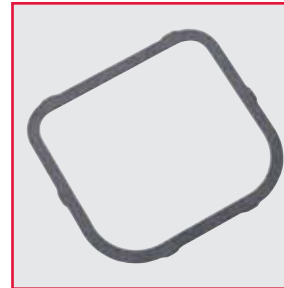
Valve Cover Gasket
4 & 5.5 Gross HP† (8 & 11 CID)
Vanguard™

710024 



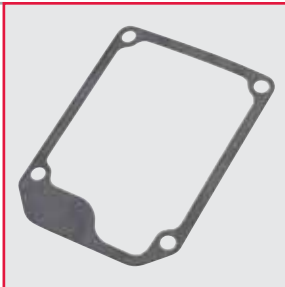
Valve Cover Gasket
12.5-20 Gross HP† Vanguard™
V-Twin Horizontal & Vertical

 806039S



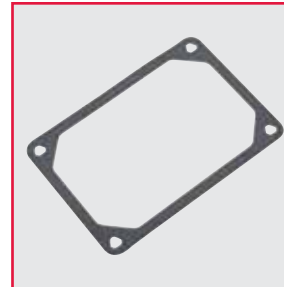
Valve Cover Gasket
5 Gross HP† (10 CID)
Vanguard™ Vertical

272131 



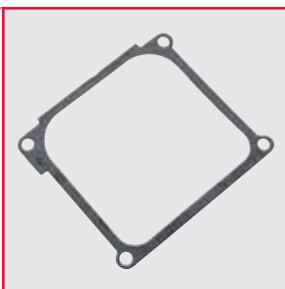
Valve Cover Gasket
13, 14 & 15 Gross HP† (28 CID)
OHV Vertical

 272475S



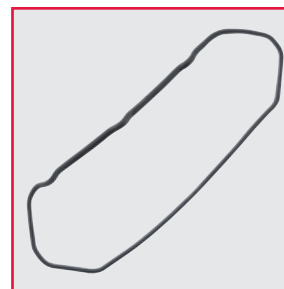
Valve Cover Gasket
9 Gross HP† (16 CID) Vanguard™

272063 



Valve Cover Gasket
3/LC

 820150



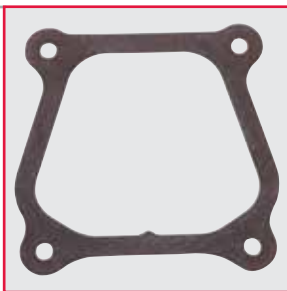
† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

6-12 VALVE COVER GASKET & EXHAUST GASKET

Valve Cover Gasket

550 Series™, 5.5 Gross Torque†

797194

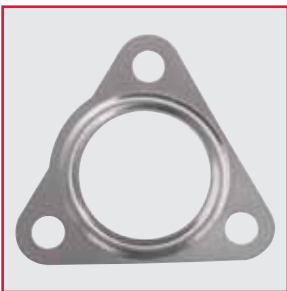


Exhaust Gasket

2.4 Gross HP‡ Vanguard™



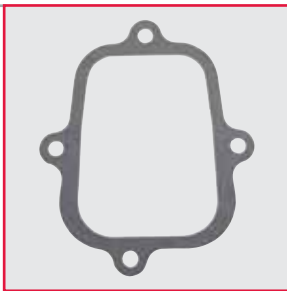
711542



Valve Cover Gasket

6.5 Gross HP‡ Vanguard™

691890



Exhaust Gasket

2.4 Gross HP‡ Vanguard™



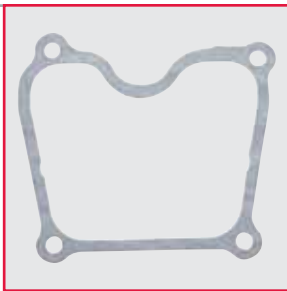
711244



Valve Cover Gasket

2.4 Gross HP‡ Vanguard™

711490



Exhaust Gasket

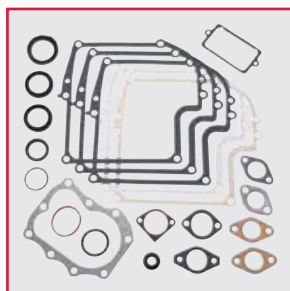
Vanguard™ 6.5 Gross HP‡



798516



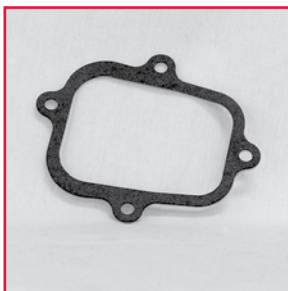
ENGINE GASKET SETS 6-13



Model Series /Horsepower†	Crankshaft Direction	Gasket Set Part #
450-475 Series™, 3-3.75 Gross HP‡	Vertical	794209
875 Series™, 7 Gross HP‡	Vertical	299577
1100 Series™, 8 Gross HP‡	Horizontal	299577
10, 10.5, 11.5, 12.5, & 13 Gross HP‡ (28 CID)	Vertical	494241
450 Series™, 2-3.5 Gross HP‡	Vertical	495602
5 Gross HP‡	Horizontal	495603
5 Gross HP‡	Industrial Plus™	495661
4220000, 461000	Horizontal	495868
13, 14, 15 Gross HP‡ (28 CID) OHV	Vertical	495993
Quantum® (12 CID)	Vertical	496117
122K00, 123K00	Horizontal	794307
1450-1550 Series™, 10 & 11 Gross HP‡	Horizontal	497511
40H700	Vertical	694012
446700	Vertical	694012
121600, 122600, 12Y600	Vertical	795442
6 Gross HP‡ Intek™ OHV, 121400, 123400, 12D400	Horizontal	698216
20A400, 201, 202, 203, 204, 205, 206400, 20D400, 20F400	Horizontal	695438
21B900, 285H00, 28CH00	Vertical	796181
31G700, 31L700	Vertical	796187
210400	Vertical	695438
4 & 4.5 Gross HP‡ Vanguard™ OHV (8 & 11 CID)	Horizontal	715032
9 Gross HP‡ (18 CID) 185400	Horizontal	715124
11 & 13 Gross HP‡ Vanguard™ OHV 235400, 245400	Horizontal	715383
138400	Horizontal	715714
118400	Horizontal	716246
303400, 303700	Horizontal/Vertical	808390
380400, 380700, 371400	Horizontal/Vertical	842658
354000	Horizontal	808704
050000	Horizontal	715965
543400	Horizontal	841122
613100	Horizontal	841927
613400	Horizontal	841122
550 Series™, 5.5 Gross Torque‡	Horizontal	797530

† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

6-14 OVERHAUL GASKET SETS



Model Series /Horsepower	Crankshaft Direction	Gasket Set Part #
9 Gross HP [†] Vanguard™ OHV (6 CID)	Horizontal	495771
Model 28 OHV	Vertical	495992
Europa™ (9 CID)	Vertical	496056
3 & 3.5 Gross HP [†] , 90200, 91200	Horizontal	495602
475-500 Series™, 3.75 & 4 Gross HP [†]	Vertical	498526
Quantum® (12 CID), 122K00, 123K00	Vertical	498528
5 Gross HP [†]	Horizontal	498529
5 Gross HP [†] Industrial Plus™	Horizontal	498531
6 Gross HP [†] (13 CID)	Vertical	498532
900-1100 Series™, 7 & 8 Gross HP [†]	Horizontal	498533
8, 9 & 10 Gross HP [†] Industrial Plus™	Horizontal	498534
8 & 8.5 Gross HP [†]	Vertical	498536
1550 Series™, 10 & 11 Gross HP [†] I/C®	Horizontal	498537
10 & 11 Industrial Plus™	Horizontal	498538
10-14 L-Head (28 CID)	Vertical	498539
16 Gross HP [†] Cast Iron I/C®	Horizontal	498540
3.5 Gross HP [†] , 92200 & 93200	Horizontal	699450
40H700	Vertical	694013
31G700, 31L700	Vertical	794152
21B900, 285H00, 28CH00	Vertical	796189
446700	Vertical	694013
121600, 122600, 12Y600	Vertical	795441
6 Gross HP [†] Intek™, 121400, 123400, 12D400	Horizontal	791798
201400, 202400, 203400, 204400,		
205400, 206400, 20D, 20F, 2104	Horizontal	695440
11 & 13 Gross HP [†] Vanguard™ OHV, 235400, 245400	Horizontal	715386
138400	Horizontal	715483
9 Gross HP [†] (18 CID) Vanguard™ OHV, 185400	Horizontal	715695
5.5 Gross HP [†] (11 CID) Vanguard™ OHV	Horizontal/Vertical	715704
118400	Horizontal	715877
303400, 303700, 350400	Horizontal/Vertical	808392
050000	Horizontal	716238
543400	Horizontal	843713
613100	Horizontal	841927
613400	Horizontal	843713



Engine Type	Part # Single	Part # Bulk - Qty.
2-5 Gross HP [†] Including Quantum [®] , Europa [™] and Intek [™]	299819S	
3-4 Gross HP [†] Vertical (PTO End), 450-500 Series [™]	391483S	4118 - Qty. 5
5 Gross HP [†] Industrial Plus [™] (PTO End)	495307S	
5 Gross HP [†] Vertical (PTO), 550 Series [™]	391485	
5 Gross HP [†] Horizontal (PTO)	393812	
6.5 Gross HP [†] Vanguard [™] (PTO End)	692550	
6.5 Gross HP [†] Vanguard [™] (Mag End)	299819S	
5.5 Gross HP [†] Intek [™] (PTO), 825 Series [™]	602550	
Quantum [®] (PTO End), 625-675 Series [™]	399781S	
5-8.5 Gross HP [†]	294606S	
7-15 Gross HP [†]	391086S	
10-15 Gross HP [†] (28 CID) Vertical (PTO End)	291675S	4115 - Qty. 5
93200	691356	
Quantum [®] Engines	691952	
Force [™]	696879	
4 Gross HP [†] (8 CID) Vanguard [™] (Mag End)	710103	
4 Gross HP [†] (8 CID) Vanguard [™] (PTO End)	710140	
5.5, 6 & 9 Gross HP [†] Vanguard [™] (Mag End)	710000	
5.5 Gross HP [†] (11 CID) Vanguard [™] (PTO End)	712070	
Model 138400	710215	
9 Gross HP [†] (18 CID) Vanguard [™] (PTO End)	710215	
5.50 Torque [†] , 550 Series [™] (PTO End)	797330	
5.50 Torque [†] , 550 Series [™] (Mag End)	797329	
5.0-7.0 Gross HP [†] 2 Cyl. Snow Engines (PTO end)	801261	
5.0-7.0 Gross HP [†] 2 Cyl. Snow Engines (Mag end)	801262	
All V-Twin Vanguard [™]		
Horizontal & Vertical (Mag End)	805101S	
All V-Twin Vanguard [™]		
Horizontal & Vertical (PTO End)	805049S	
Dipstick Tube Seal		
9 Gross HP [†] (18 CID) Vanguard [™]	710394	
2.4 Gross HP [†] Vanguard [™] (Mag/PTO)	711520	
210000/310000/400000/440000	795387	
613100 (PTO)	809510	
522400/584400	821326	
522400/584400	821328	
543400 (Mag/PTO)	841596	
613100 (Mag/PTO)	841596	
613400 (Mag/PTO)	841596	

[†] All power level are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
[‡] All power levels are stated gross Gross HP per SAE J1940 as rated by Briggs & Stratton.

7-2 OIL FILTERS & MISCELLANEOUS

Oil Filter

For Pressure Lubrication
& 3/LC Gas (Ht. 3-3/8")

491056



4153 Qty. 12



Oil Fill Plug

Selected Engines
w/Angled Oil Fill Neck



281658S

Oil Filter

Smaller Version of 491056 (Ht. 2-1/4")
For Extended Life Series™ Version,
Use 696854/5076D/4206

492932S



5049



4154 Qty. 12



Oil Fill Cap

3/LC



825024

Extended Life Series™ Oil Filter

Extended Life Series™ Version of
492932S/5049D/4154

696854



5076



4206 Qty. 12



Dipstick Tube Seal

7 & 11 Gross HP† Horizontal,
12 & 13 Gross HP† (28 CID) Vertical
& Vanguard™ V-Twin Horizontal



281370S



4203 Qty. 5

Oil Filter

3/LC Gas & Diesel

820314



Oil Gard® Kit

5-11 Gross HP† Horizontal Engines
Equipped to Receive



398182

Oil Filter Intek™ Pro

Selected Models
Pressure Lubrication

692513



Oil Filter

BIG BLOCK™ Engines



842921



4237 Qty. 12

Oil Gard® Kit

9 Gross HP† Vanguard™

492697



Oil Filter

8.50 & 8.75 Gross Torque†
Professional Series™



795990

OIL FILTERS & MISCELLANEOUS 7-3

Oil Filter

Models 31Q000, 400000,
440000, 490000

798576



Dipstick/Fill Plug

83100 550 Series™

5.5 Torque†



797325



Dipstick/Fill Plug

Vanguard™ 13H300

6.5 Gross HP‡

798503



† All power level are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross Gross HP per SAE J1940 as rated by Briggs & Stratton.

ThePowerPortal.com



Your "One Stop" Information Source

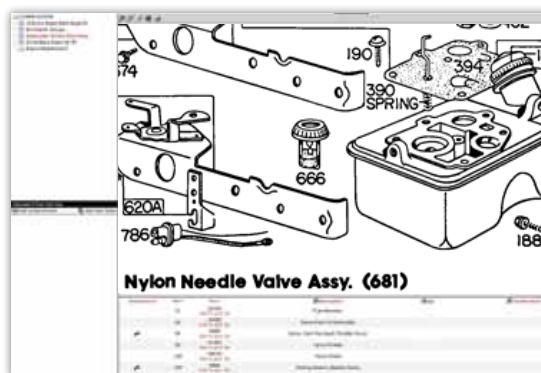
Briggs & Stratton has developed a powerful and flexible private web-based portal for its family of products, ThePowerPortal.com.

FEATURES

- Secure, on-demand, 24x7 access to meaningful information and functions for all of our products.
- Interact via the internet for a variety of business transactions.
- Here is a glimpse of the available features on the brands for which you provide sales and/or service for:



E-PARTS LOOK-UP



WHAT'S NEW?



Repowering for Green - Dealers
A brand new initiative to help our dealers with re-powring ideas complete with cash rewards



Repowering Info Search
A searchable database containing successful re-powring opportunities on many different products and various original engines using a Briggs & Stratton engine as the replacement power source

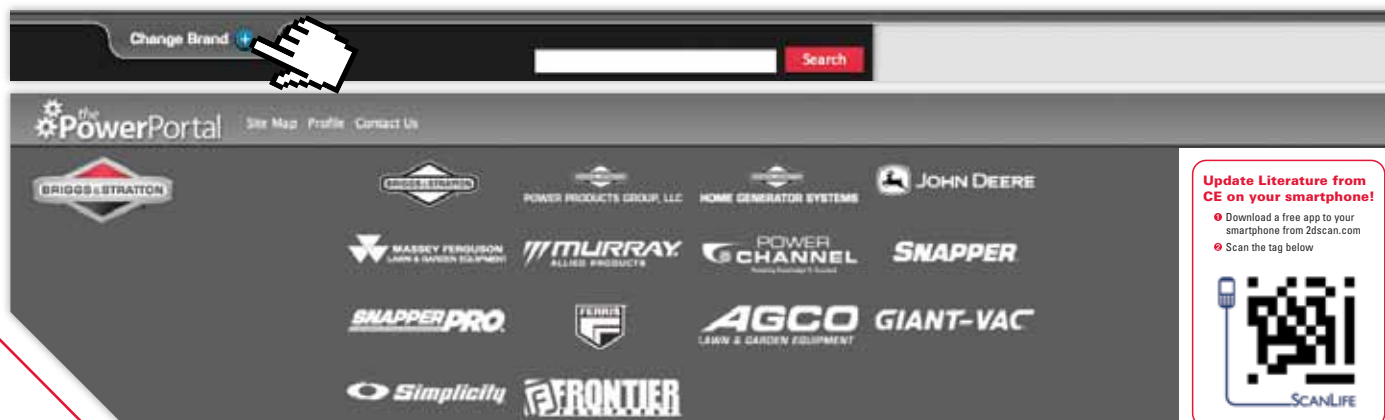


Alternator ID chart
Complete ID chart for all Briggs alternator systems



Engine Re-Powering Submission Form
A submission form for dealers to document successful re-powring opportunities

CHANGE BRAND FEATURE



Update Literature from CE on your smartphone!

- Download a free app to your smartphone from 2dscan.com
- Scan the tag below



STARTER & MISCELLANEOUS 8-1

Electric Starter Drive Kit

Old Style Electric Starter
w/Roll Pin

696540 



Handle Pin

Older Style Grip that Requires Pin

 230228S



Electric Starter Drive Kit

New Style Electric Starter
w/"C" Ring Retainer

696541 



Rope Guide

Extended Rope Start Models

 396526



Electric Starter Gear Kit

Old Style Electric Starter
w/Roll Pin

696539 



Starter Pawl (Steel)

Selected Engines w/Eaton Starter

 492833



Starter Pinion Gear

850 Series™,
6 Gross HP† Intek™

692353 



Starter Pawl (Nylon)

Selected Engines w/Susa Starters

 281505S



 4204 Qty. 5

Maintenance Minder™

Display flashes every 25 hours
run time, for 2 & 4-Cycle engines

5081



4210 Qty. 10 



Pinion Gear

For Aluminum & Plastic Ring Gears

 695708



5086

 4194 Qty. 5



† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

8-2 RECOIL PULLEYS

Recoil Pulley
2-4 Gross HP†

280439S



Recoil Pulley
2-Cycle (9 CID)



800011



Recoil Pulley
3.5-3.75 Gross HP† Vertical
(Sprint™ & Classic™)

281336S



Recoil Pulley w/Spring

6 Gross HP† OHV Vertical, 5, 5.25 & 6 Gross HP† Quantum®, 5 Gross HP† Horizontal, 6 Gross HP† Intek™ w/Susa Starters

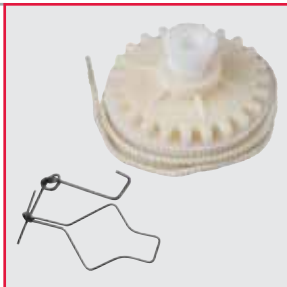


498144



Recoil Pulley
3-4 Gross HP† Vertical Pull
Starter

299948



Recoil Pulley w/Spring

625-675 Series™, Quantum® (12 CID), 5 Gross HP† (10 CID) Vertical Vanguard™, 4 & 5.5 Gross HP† Vanguard™



493824



Recoil Pulley
Quantum® (10 CID)

490877



Recoil Pulley
9 Gross HP† (16 CID)
Horizontal Vanguard™



281235



Recoil Pulley
5-16 Gross HP†

295871



Recoil Pulley
9 Gross HP† (18 CID) Horizontal Vanguard™ & 12.5-14 Gross HP† (26 CID) Vertical Vanguard™



494956



Recoil Pulley
9-16 Gross HP† Horizontal
(Cast Iron Models)

392630



Recoil Pulley
V-Twin Vanguard™



494926



RECOIL SPRINGS & STARTER CLUTCHES 8-3

Recoil Pulley
15.5-17.5 Gross HP†

695129 



Recoil Spring
4, 5.5, 6 & 7 Gross HP‡
Vanguard™ Horizontal

 710270



Recoil Spring
Most Rewind Starter
Engines w/Starter Clutch

490179 

5010 



Starter Clutch
16 Gross HP‡ Horizontal
Cast Iron Engines

 393127S



Recoil Spring
3-4 Gross HP‡ Vertical Pull
Starter

390066 



Starter Clutch
Most Rewind Starter Engines

 399671



Recoil Spring
Europa™ (9 CID),
4 & 5.5 Gross HP‡ Vanguard™,
5 Gross HP‡ Industrial Plus™
Quantum® (10 CID)

491889 



Recoil Spring
9-18 Gross HP‡ Vanguard™
(Old & New)

 492194



Recoil Spring
15.5-17.5 Gross HP‡

695131 



† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

8-4 STARTER GRIPS*

Starter Grip

2-5.5 Gross HP†, Quantum® & Europa™, (9 CID) & All Vertical Pull Starters

393152



4119 Qty. 5



Starter Grip

Single Cylinder Vanguard™ Horizontal, Selected Models



490652

Starter Grip Selected Models

281434S



Starter Grip

Mitten Grip
Sno Gard Engines



699334

Starter Grip

2.4 Gross HP† Vanguard™

711540



Starter Grip

6 Gross HP† Intek™



691915



5042

5054, includes rewind tool

INDIVIDUAL AND BULK STARTER ROPE 8-5



Use With	Size	Part #	Comments
2-4 Gross HP†	#4	66734	48" Long
2.4 Gross HP‡ Vanguard™	#4	711539	56" Long
3.5-5 Gross HP‡	#4	490876	82" Long
3.5-4 Gross HP, 5 Gross HP‡ (10 CID) Vertical Vanguard™	#4	280406S	5042 (Display Parts Pack)
2-Cycle (9 CID), Europa™, Quantum®, 4 & 5.5 Gross HP‡ Horizontal Vanguard™ (99")	#4	280399S	5054 (Display Parts Pack)
5-18 Gross HP‡	#5	692188	63" Long
12.5-18 Gross HP‡	#5-1/2	695002	99" Long - Vanguard™ Single & Twin
-----	#5-1/2	69932S	Starter rope w/handle Use with most rope starter engines
Fource™		699944	



Description	Size	Part #
500' Spool	#3-1/2	790968
200' Spool	#4	790965
500' Spool	#4	790969
200' Spool	#4-1/2	790966
500' Spool	#4-1/2	790970
200' Spool	#5-1/2	790967
500' Spool	#5-1/2	790971

Rewind Starter Bumpers

Flat (Use only w/steel pulley)	68848S
--------------------------------	--------



Premium Nylon Starter Rope - New design & greater rigidity

Description	Size	Part #
500' Spool	#3.5	790968
200' Spool	#4	790965
500' Spool	#4	790969
200' Spool	#4.5	790966
500' Spool	#4.5	790970
200' Spool	#5.5	790967
500' Spool	#5.5	790971

† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.



GENUINE VS IMITATION



ONE-YEAR PARTS WARRANTY



- Genuine Briggs & Stratton parts will carry a one-year warranty from the time of purchase
- Feel confident selling our parts knowing that we stand behind what we sell
- We support our dealer network and their customers
- Briggs & Stratton warranty does not cover failures caused by the use of non-original parts

Use and recommend only Genuine Parts.

**Switch For Water
Temperature Light**
3/LC

820208 



Thermostat Gasket
3/LC

 820093



**Switch For Water
Temperature Fan**
3/LC

820277 



Water Pump Gasket
3/LC

 820100



Thermostat
3/LC

825064 



Water Pump Inlet Gasket
3/LC

 820098



Water Pump
3/LC Gas
582400

825275 



Water Pump
3/LC
432400 & 522400

 825265



Radiator Cap
3/LC

820258 



Water Pump
3/LC
522400 Type 107

 825432



Radiator
3/LC

825574 



Fuel Pump
3/LC Gas

 825232



9-2 3/LC PARTS

Injectors 3/LC Diesel

825178



Ignition Module 3/LC Gas



825572



Injector Seat 3/LC Diesel

820411



Exhaust Muffler 3/LC



825550



Glow Plug 3/LC Diesel

821308



Gasket Intake Manifold to Head 3/LC Gas



820087



Glow Plug Timer 3/LC Diesel

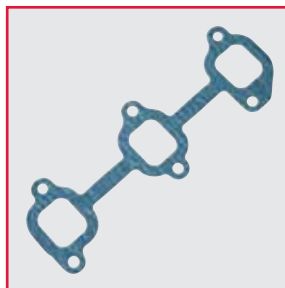
820373



Gasket Intake Manifold to Head 3/LC Diesel



820407



Fuel Filter 3/LC Diesel

820311



Valve Cover Gasket 3/LC



820150



Ignition Trigger 3/LC Gas

825009



Oil Pressure Switch 3/LC



821135



Fuel Filter

Used on gasoline engines only

821026

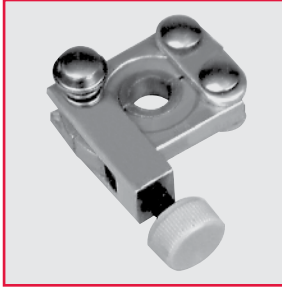


Transducer

Use with 795195 Digital Tachometer and Hourmeter. Quick clamp design with spring loaded post terminal for easy installation and removal.



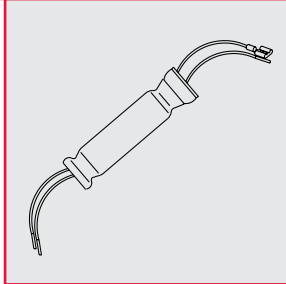
19463



Tiny Tach Adapter

Adapter permits use of digital tachometer, part #19598, on Vanguard™ 3/LC gasoline engines.

19456



Reserve Tank for Radiator



825462



Starter Relay

820455



9-4 3/LC PARTS



Valve Overhaul Gasket Set 3/LC

Part # Single

Gas, 430, 437, 580, 587

825379

Diesel, 432400

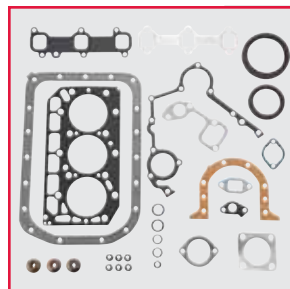
825213

Diesel, 522400

825316

Diesel, 582400

825381



Gasket Set 3/LC

Part # Single

Gas

825756

432400

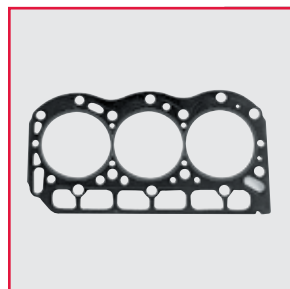
825212

522400

825315

582400

825757



Head Gasket Set 3/LC

Part # Single

432400

820621

522400

820621

532400

820660

430400, 437400

820650



Engine Type 3/LC

Part # Single

PTO side

821328

Mag. side

821326



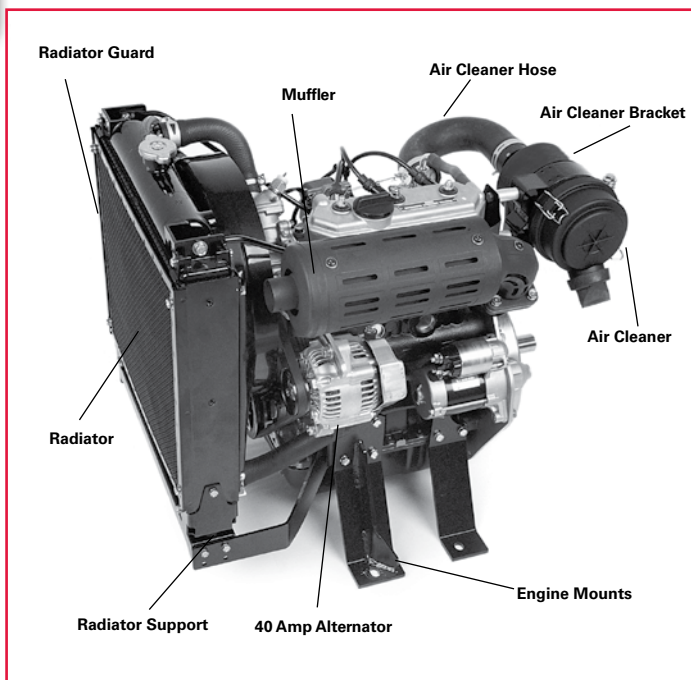
Ref. #	Part #	Terminal Connectors used on
1	825154	Oil pressure switch, water pressure switch
2	825155	Coil-ignition wire kit
3	825156	Female fuel filter, fuel pump, & ignition trigger
4	825157	Male fuel pump, alternator, ignition trigger, fuel filter, & fan motor
5	825158	Solonoid
6	825160	Water temperature switch & water pump switch
7	825162	Pre-heat timer (Ignition Module, Male)
8	825163	Ignition Module, Male
9	825266	Fuel injection pump, starter terminal
10	825288	Water temp. switch
11	825289	Electronic gov. control module 12 Pins
12	825290	Electronic gov. control module 10 Pins
13	825322	0.8 KW starter



Fan Motor Kit
Electric Radiator Fan 120W

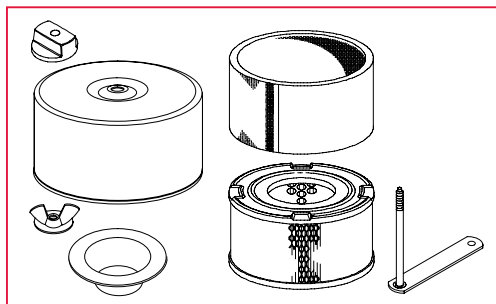
 825217

9-6 3/LC PARTS



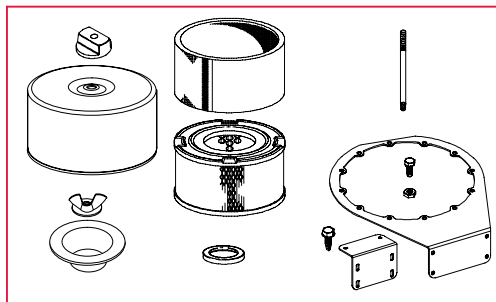
3 Cylinder Vanguard™ Liquid-Cooled

Part #	Accessory Kit	Includes
825137	Air Cleaner	Paper element with cyclone pre-cleaner, straight out, mounting band
825125	Air Cleaner	Paper element with cyclone pre-cleaner, 90° out, mounting band
825218	Air Cleaner Bracket	Air Cleaner Mounting Bracket
825214	Engine Mounts	(4) Mounting Feet for base engine
825215	Engine Mounts	Same, but for engine with SAE bell housing (825099)
825098	Flywheel Housing	Flywheel housing with SAE Flange "A" type hydraulic pump flange – no coupling
825113	Flywheel Housing	Flywheel housing with SAE Flange "B" type hydraulic pump flange – no coupling
825099	SAE Housing	SAE flywheel #6-1/2 & SAE bell Flywheel housing #5 instead of end plate
825200	Muffler	Exhaust muffler with guard
825358	Muffler Adapter	Muffler Adapter 45°, Gasket, Fasteners
825124	Radiator-S Kit	Radiator, Fan Shroud, Surge Tank with Bracket, Hoses with Clamps
825103	Radiator Guard	Protective Grill
820259	Radiator Screen	Removable Debris Screen
825216	Radiator Mounting Kit	Radiator-to-Engine Mounting System
825072	Radiator Drain	Remote Radiator Drain Kit Valve Assembly
825123	Stub Shaft 1"	Stub Shaft 1" Diameter with 3/8 keyway
825078	Stub Shaft 7/16"	Stub Shaft 1-7/16" with 3/8" keyway 1-Diameter
820554	A/C Hose 90° Bend	A/C Hose 90° Bend with 2 clamps
820556	A/C Hose 180° Bend	A/C Hose 180° Bend with 2 clamps
825219	Diesel Fuel Filter	Fuel Filter with primer pump, water separator and water indicator switch
825449	Wire Harness Extension	Length: 6'
825447	Wire Harness (Diesel)	Single connector hook-up, 42" wire harness extension
825448	Wire Harness (Gas)	Single connector hook-up, 42" wire harness extension
825450	Control Panel (Gas)	Low oil pressure, high engine temperature, and charging indicators
825451	Control Panel (Diesel)	Low oil pressure, high engine temperature, glow plug, fuel filter, and charging indicators



Dual Element Air Cleaner Kit

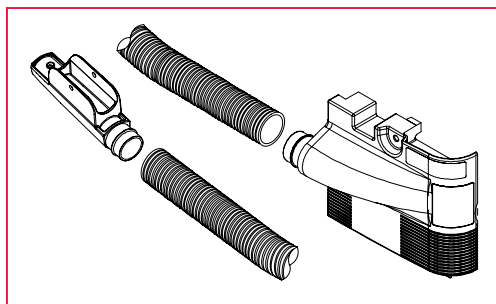
For 7 and 8 Gross HP[†] horizontal crankshaft engines with 2-piece flo-jet carburetors only, **Part # 393459**



Dual Element Air Cleaner Kit

For 10 and 11 Gross HP[†] vertical crankshaft engines with 1-piece flo-jet carburetors (pre world class carburetors only). Features larger capacity automotive type paper cartridge and oil-foam pre-cleaner for extended life, **Part # 399644**

NOTE: Stud in this kit has a #10-32 UNF-2A thread.



Remote Air Intake Kits

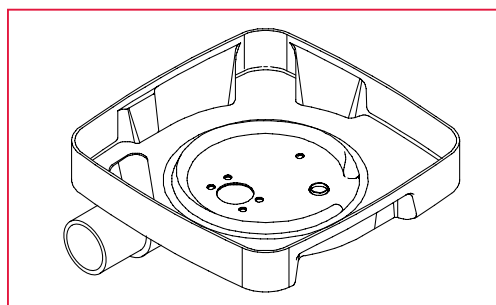
For Quantum[®] power engines (including mounting hardware). Mount intake head at a remote location, e.g., handle bar. (Does not include air cleaner element), **Part # 498204**

NOTE: Do not use these remote air intake kits on engines built after code date 95073100.



Remote Air Intake Kit Parts

Tubing kit (3 ft/.9m hose and 2 hose clamps, part # 94489), **Part # 494345**



Air Cleaner Base

Models 294400, 303400 and 350400 Vanguard™ V-Twin engine remote air cleaner. (Remote parts not supplied by Briggs & Stratton.), **Part # 842830**

NOTE: Do not use these remote air intake kits on engines built after code date 95073100.

[†] All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
[‡] All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

10-2 AIR CLEANERS



Two Stage Centrifugal Air Cleaners

Housing & filter assembly, 90 degree end,
for 2 & 3 cylinder L/C engines, **Part # 825118**

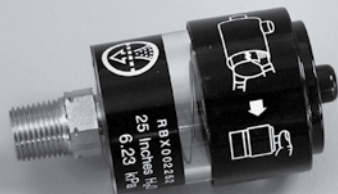
Housing & filter assembly, straight end,
for 2 & 3 cylinder L/C engines, **Part # 825117**

Filter only for assemblies 825117 and 825118, **Part # 820263**

Housing & filter assembly for 31 Gross HP† (540000) air-cooled V-Twin, **Part # 809670**

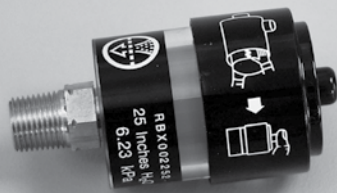
Filter for 809670, **Part # 841497**

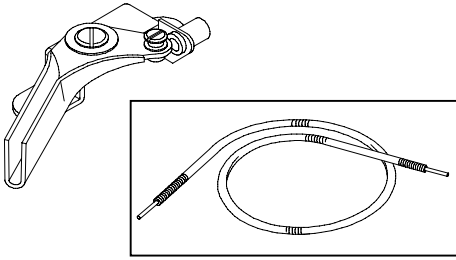
Safety filter for 809670, **Part # 821136**



Air Filter Restriction Indicator

For all Vanguard BIG BLOCK™, small block, that use the Donaldson® Air
Filtration System and 3 cylinder L/C diesel engines, **Part # 843024**





Throttle Controls

Speed control level assembly, order control wire and wire casing (inset) separately.

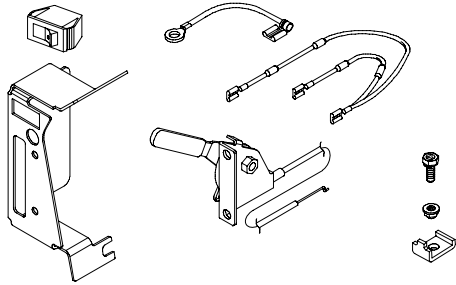
Part # 691028

Control wire, 78", **Part # 691026**

Wire casing, 72", **Part # 691025**

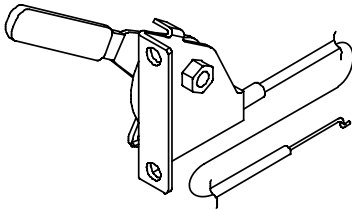
Control wire, 100', **Part # 93907**

Wire casing, 50', **Part # 93908**



Vanguard™ V-Twin Throttle Control

For horizontal crankshaft models. Includes panel, lever, control wire, rocker switch, decal and mounting hardware, **Part # 494052**

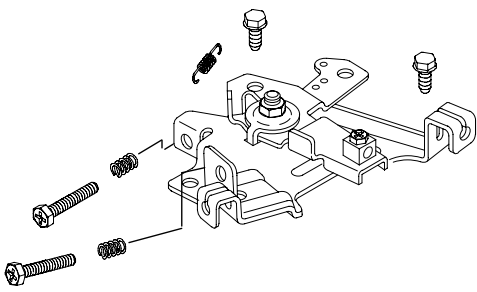


Speed Control Lever Assembly

For Vanguard™ V-Twin horizontal crankshaft models

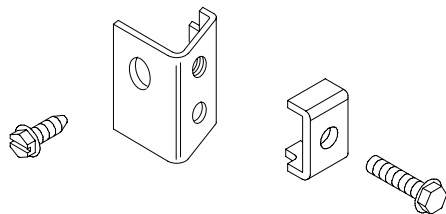
Lever-Control (Used with control lever and/or wire with a "Z" formed end), **Part # 692541**

Lever-Control (Cable wire with an "L" formed end), **Part # 692105**



Remote Throttle Control Bracket

Remote throttle control bracket for Vanguard™ Model 115400, (control cable not supplied by Briggs & Stratton), **Part # 715295**



Remote Choke Adapter

Remote choke adapter kit for 170000, 190000, 220000 & 250000 Industrial Plus™ engines, it includes a choke cable bracket, self-tapping screw, casing clamp and screw, **Part # 497201**

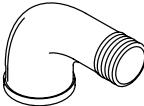
10-4 EXHAUST

Standard Muffler Deflectors

Engine Models					
	Side out Deflector	Direct out Deflector	Louvered Deflector	Louvered Deflector	Side out Deflector
60000, 80000, 90000, 100000, 110000, 120000	393760	397931	None	396548	393756
85400, 110400, 111400, 115400, 117400, 120400, 121400, 123400, 138400, 185400	796956	395700	393758	None	None
*130000, 170000, 190000	796956	395700	393758	None	None
220000, 230000, 235400, 240000, 245400, 250000, 280000, 290000, 300000, 311700, 320000, 350000, 380000, 400000, 420000	795036	396903	795038	None	None

*Shallow side out deflector 494423 required with some model 130000 guards (see page 10-9, 10-10).
Deflectors will not fit over spark arrester.

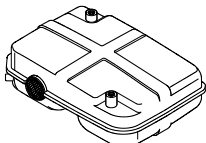
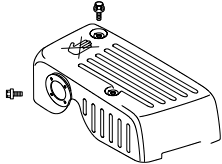
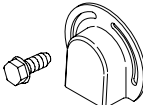
Standard Muffler Locknuts & Exhaust Elbows

Engine Models	National Pipe Thread					
		Locknut	45°	90°	45° Street Elbow	90° Street Elbow
60000, 80000, 90000, 110000	1/2" (13 mm)	691720	None	None	None	91943
					690291	(60000 only) 91943
100000, 130000, 170000, 190000, 400000, 420000	3/4" (19 mm)	690453	None	692835	94089	94092
220000, 230000, 240000, 250000, 280000, 320000	1" (25 mm)	691808	91415	91296	None	690281

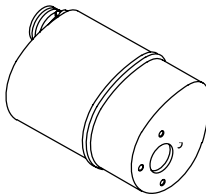
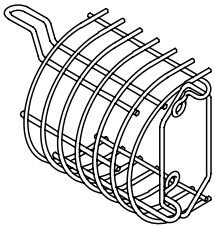
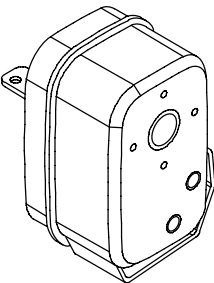
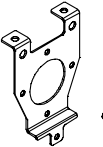
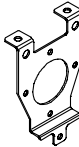
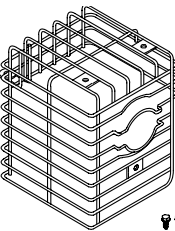
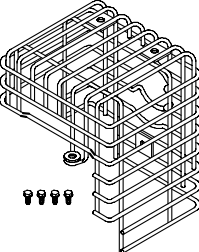
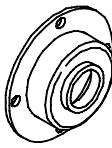


† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

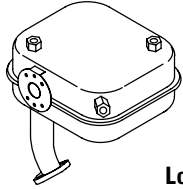
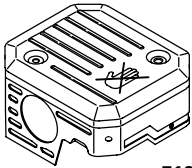
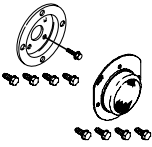
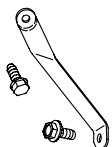
Vanguard™ model 50032

Muffler	Guard	Deflector	Spark Arrester	Bracket
 715948	 711532	 715230	Not Available	Not Available

Models 60000, 80000, 90000 & 110000 horizontal crankshaft (1/2" or 13 mm NPT)

Muffler	Guard	Deflector	Spark Arrester
 493288 Oval Lo-Tone™	TUV  690664  691186  691194  690789  690367	(See Page 10-4)	
 691360 Super Lo-Tone™	TUV  398160 (model 82000 with float carburetor)  490571 (model 82000 with pulsa-jet carburetor)  398160 (model 82000 with float carburetor)  490571 (model 82000 with pulsa-jet carburetor)	 397931 (this deflector only with these guards)	 398067

Vanguard™ model 85400 horizontal crankshaft

Muffler	Guard	Deflector	Spark Arrester	Bracket
 715487 Lo-Tone™	 710074  710332	 715230	 715491	 715287

NOTE: Muffler brackets are for optional use on high vibration applications.

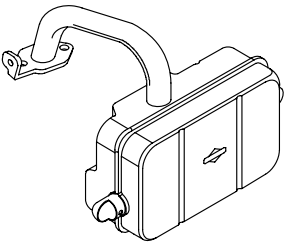
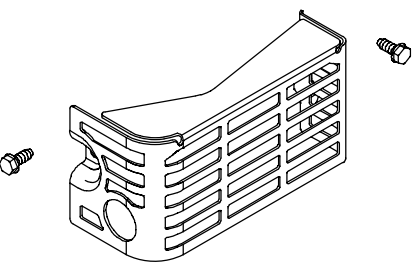
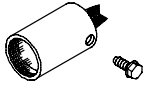
Exhaust

Muffler	Guard	Deflector	Spark Arrester	Bracket
715435	710333	715230	715491	715319

Muffler	Guard	Deflector	Spark Arrester
394569S Round Lo-Tone™	TUV 699670	(See Page 10-4)	
692307 Super Lo-Tone™	TUV 691693 493967	396548 397931	398067
	TUV 699299		

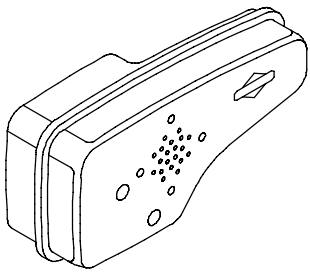
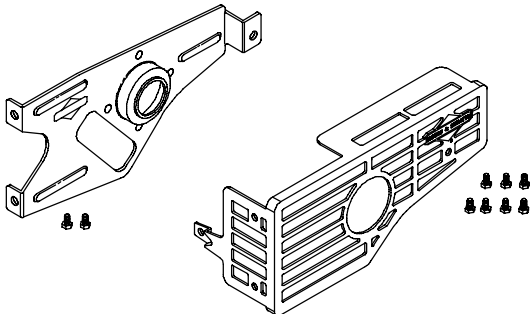
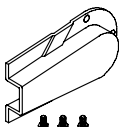
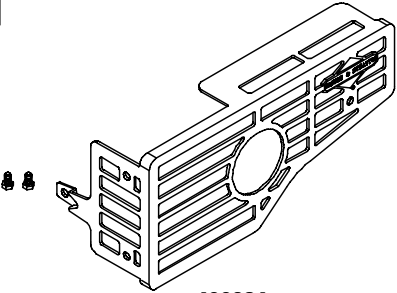
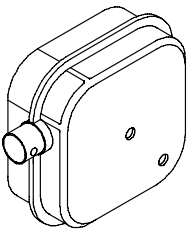
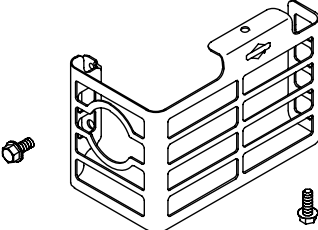
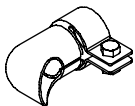
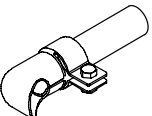
Muffler	Guard	Deflector	Spark Arrester	Bracket
692365 Super Lo-Tone™	TUV 691693 692368 691685	692010	690813	690526

Model 99700 vertical crankshaft

Muffler	Guard	Deflector	Spark Arrester
 494717 Super Lo-Tone™	TUV  494719	(Not Available)	 493662

Engine
Accessories
Exhaust

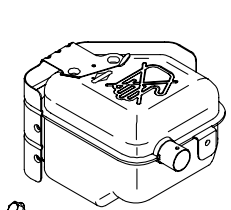
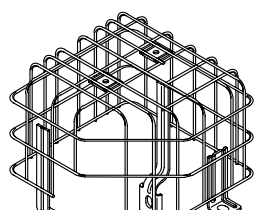
Quantum® models 100000 & 120000 vertical crankshaft

Muffler	Guard	Deflector	Spark Arrester
 692038 Super Lo-Tone™	TUV  494224	 493871	 398067
	TUV  499034		
 494343S Square Lo-Tone™	TUV  691424	 697915	 692957

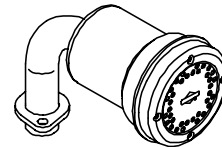
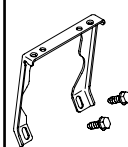
† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

10-8 EXHAUST

Intek™ models 110400, 111400, 121400 & 123400 (single cylinder) horizontal crankshaft

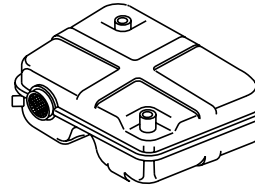
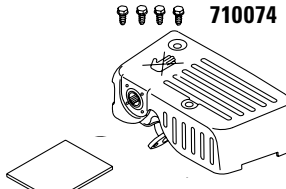
Muffler	Guard	Deflector	Spark Arrester	Bracket
 691108 7/8" Opening 694429 694460	 691665 697818 691003	 692010	 690813	 699204 691893 691665 692237 699232

Intek™ models 110400, 111400, 120400 & 121400 AFTER DATE CODE 98071900 & 123400 (single cylinder) horizontal crankshaft

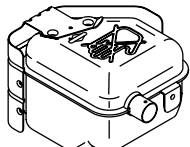
Muffler	Guard	Deflector	Spark Arrester	Bracket
 691665 692237 693593	 693624 690661 693583	 796956  395700	 691685 692595	 691685 699229

Vanguard™ model 118400 (single cylinder) horizontal crankshaft

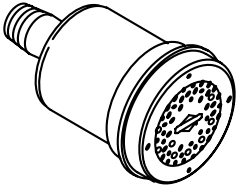
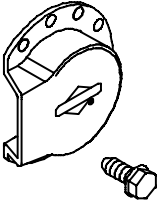
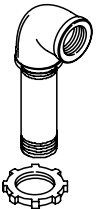
NOTE: Muffler brackets are for optional use on high vibration applications.

Muffler	Guard	Deflector	Spark Arrester	Bracket
 711239	 711243 insulator 711241 710074	(not available)	(not available)	 715861 710099

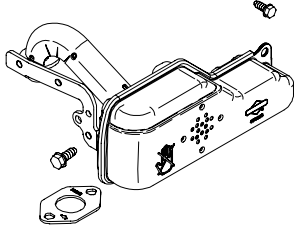
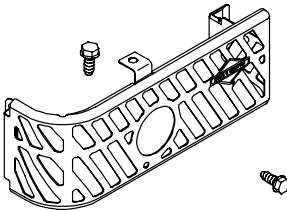
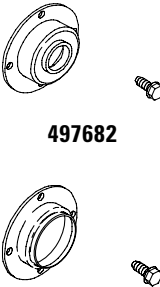
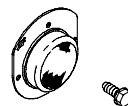
Intek™ models 121400, 123400, 124400, 126400, 127400 & 128400 (single cylinder) horizontal crankshaft

Muffler	Guard	Deflector	Spark Arrester	Bracket
1-3/8" Opening  699231	(not available)	697816	790153	(not available)

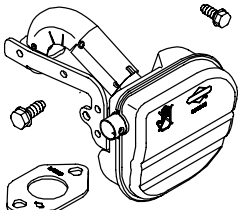
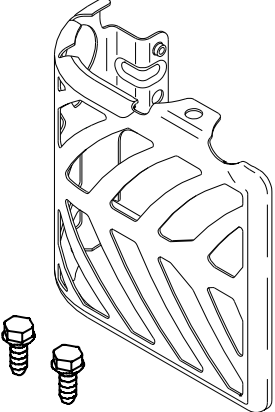
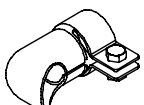
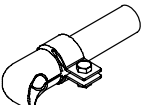
Intek™ models 121400 (single cylinder) horizontal crankshaft (before date code 98072000)

Muffler	Guard	Deflector	Spark Arrester	Bracket
 692580	(not available)	 796956	(not available)	 692548

Intek™ models 110600 & 126600 (single cylinder) vertical crankshaft

Muffler	Guard	Deflector	Spark Arrester	Bracket
 694248 Muffler (Used After Code Date 99030700). Note: 692275 Muffler (Used Before Code Date 99030800).	 691466 Muffler Guard (Used After Code Date 99030700). Note: 692984 Muffler Guard (Used Before Code Date 99030800).	 497682 697915	 398067	(not available)

Intek™ models 111600 & 121600 vertical crankshaft

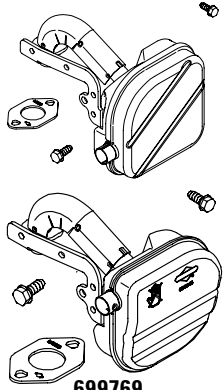
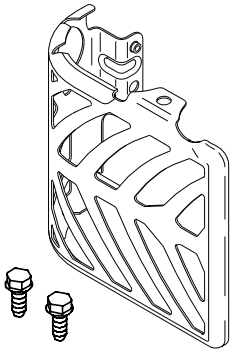
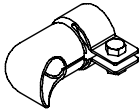
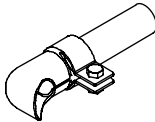
Muffler	Guard	Deflector	Spark Arrester	Bracket
 699769	 695593	 397931	 692957	(not available)

10-10 EXHAUST

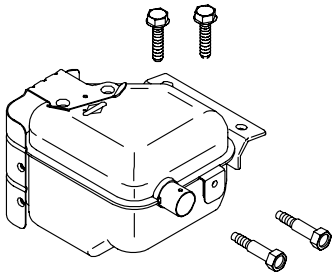
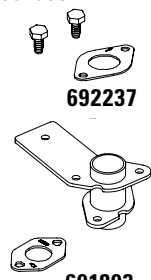
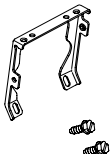
Intek™ models 111600 & 121600 vertical crankshaft (continued)

Engine
Accessories

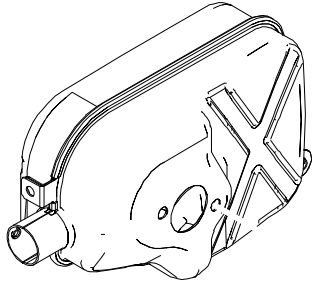
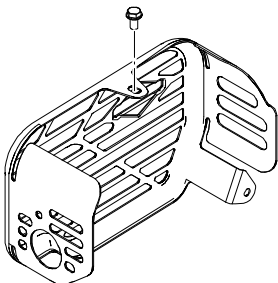
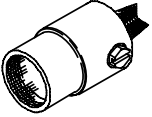
Exhaust

Muffler	Guard	Deflector	Spark Arrester	Bracket
 699769	 695593	 397931	 692957	(not available)

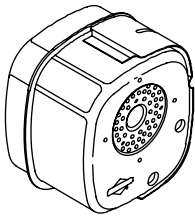
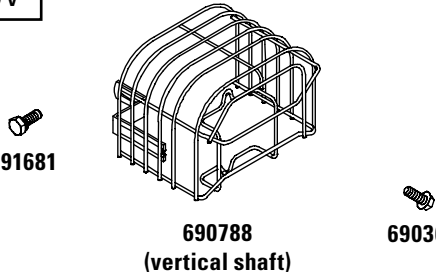
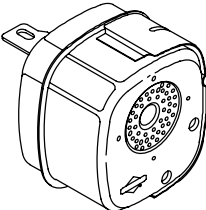
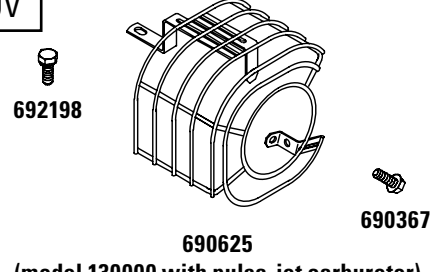
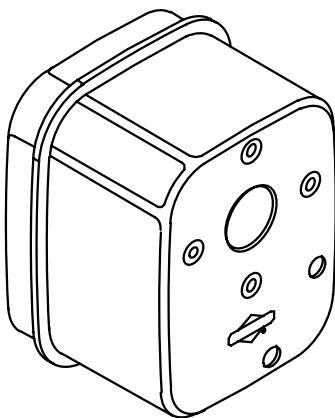
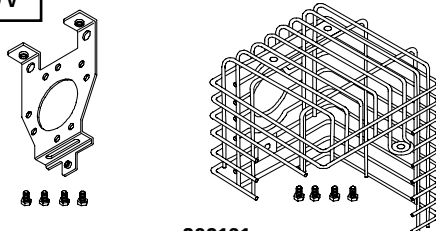
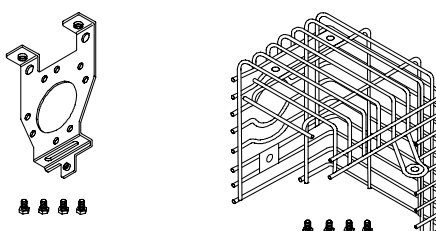
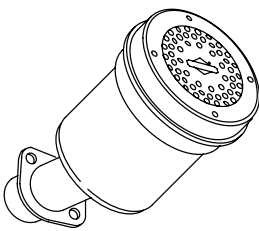
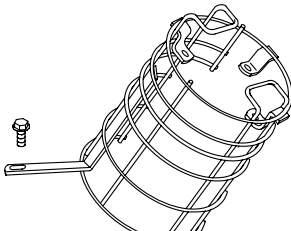
Intek™ models 12A400, 12B400, 12C400 & 12D400 (single cylinder snow engine) horizontal crankshaft

Muffler	Guard	Adapter	Spark Arrester	Bracket
 699511	(not available)	 691665 692237 691893 699232	(not available)	 691685 695734

Professional Series™ models 121Q00, 121S00

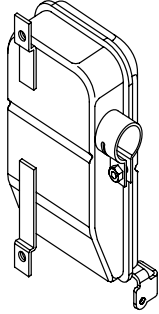
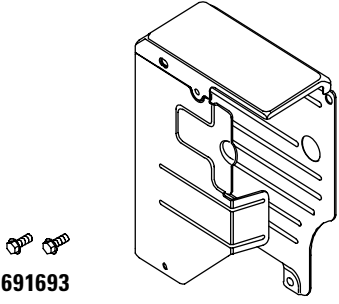
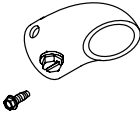
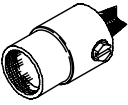
Muffler	Guard	Deflector	Spark Arrester	Bracket
 796495	 796494	 692010	 690813	(not available)

Model 130000 horizontal & vertical crankshaft (3/4" or 19 mm npt)

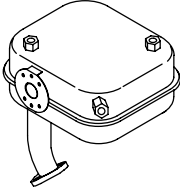
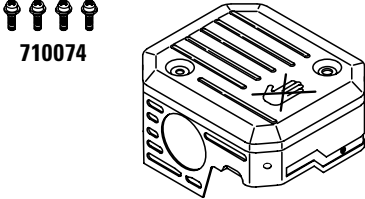
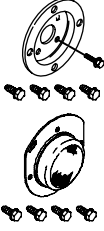
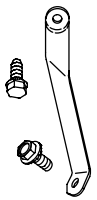
Muffler	Guard	Deflector	Spark Arrester
 390918S Lo-Tone™	TUV  690788 (vertical shaft)	(see Page 10-4)	
 692304 Lo-Tone™	TUV  690625 (model 130000 with pulsa-jet carburetor)		
 691969 Super Lo-Tone™	TUV  398161 (model 132400 with float carburetor)  490534 (model 130000 with pulsa-jet carburetor)	(these deflectors only with these guards)  494423 (shallow side out deflector) 399541	
 496892 Round Lo-Tone™	TUV  498257	 493662 (this deflector only with this guard)	

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Model 133400 horizontal crankshaft

Muffler	Guard	Deflector	Spark Arrester	Adapter
 692006 Super Lo-Tone™	TUV  690811 (691432 for Type No. 0700)	 692010	 690813	 691689 690812 692237

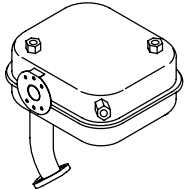
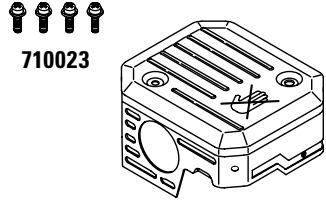
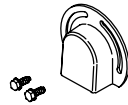
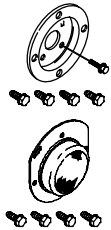
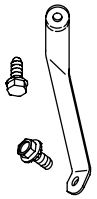
Vanguard™ model 138400 horizontal crankshaft

Muffler	Guard	Deflector	Spark Arrester	Bracket
 715487 Lo-Tone™	 710332	 715230 (Also see Page 10-4)	 715491	 715287

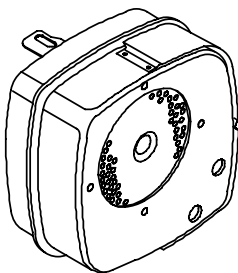
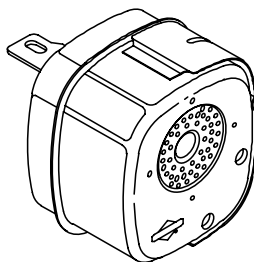
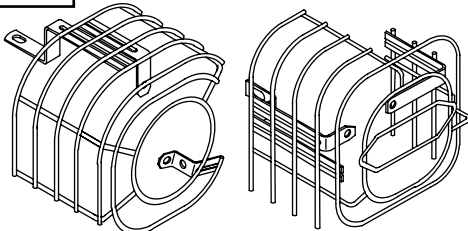
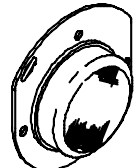
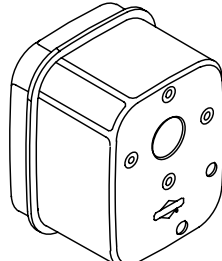
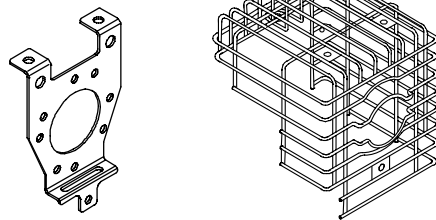
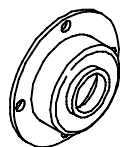


† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

Model 185400 horizontal crankshaft

Muffler	Guard	Deflector	Spark Arrester	Bracket
 715523 Lo-Tone™	 710023 710334	 715230 (Also see Page 10-4)	 715491	 715495

Models 170000 & 190000 horizontal & vertical crankshaft (3/4" or 19 mm npt)

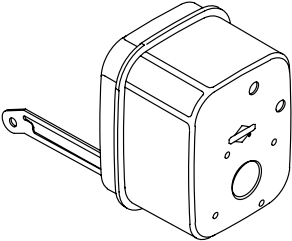
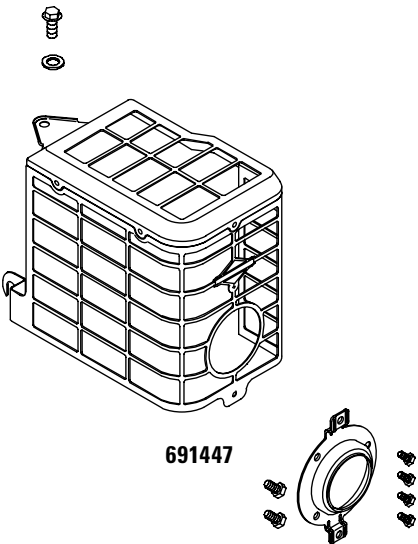
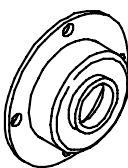
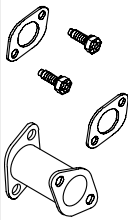
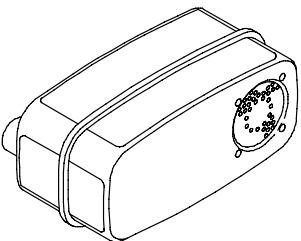
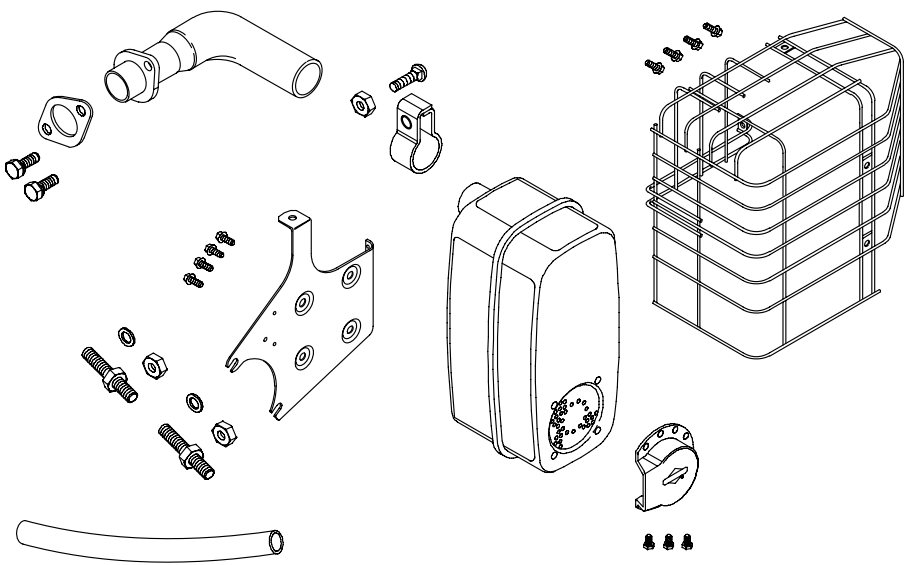
Muffler	Guard	Deflector	Spark Arrester	Adapter
 691951 Lo-Tone™ (remote)	(not available)			
 692304 Lo-Tone™	TUV  691988 (horizontal shaft) 690858 (vertical shaft)	(See Page 10-4)	 399541	(not required)
 494221 Super Lo-Tone™	TUV  494868 (horizontal shaft)	 395700 (this deflector only with this guard)		

† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

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Model 190000 horizontal crankshaft (3/4" or 19 mm npt)

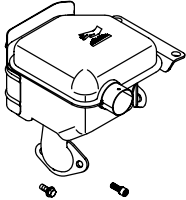
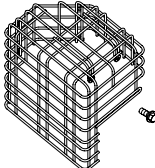
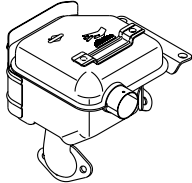
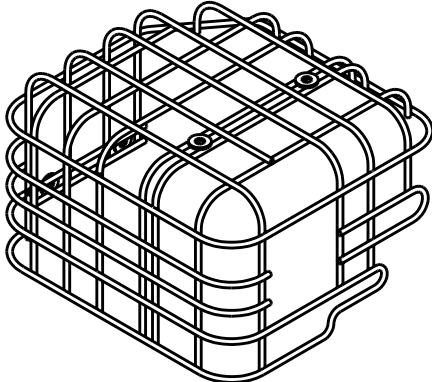
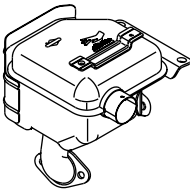
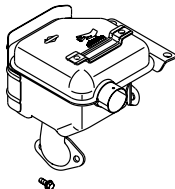
Engine
Accessories
Exhaust

Muffler	Guard	Deflector	Spark Arrester	Adapter
 497141 Super Lo-Tone™	TUV  691447	 395700 (this deflector only with these guards)	 399541	 497140
 498984S Super Lo-Tone™	TUV  494500 Super Lo-Tone™ Kit (horizontal shaft – includes special RAF reduced after fire muffler, guard and all mounting hardware – this 393761 deflector only with this guard)			

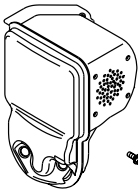
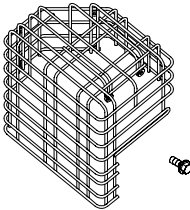
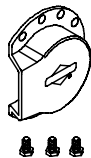


† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

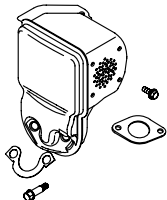
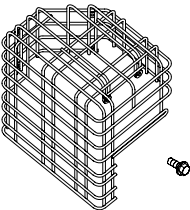
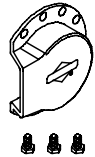
Intek™ models 20A400, 20B400, 20C400, 20D400, 20E400, 20F400 & 20G400 horizontal crankshaft

Muffler	Guard	Deflector	Spark Arrester
 794694	 795035		
 698160	 698135	(not available)	(not available)
 698134			
 794695			

Intek™ models 201400, 202400, 203400, 204400, 205400, 206400 & 207400 (single cylinder) horizontal crankshaft; all after date code 020120XX

Muffler	Guard	Deflector	Spark Arrester
 794949	 795035	 795036	 794945

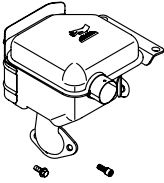
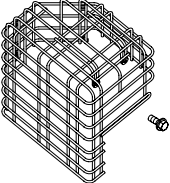
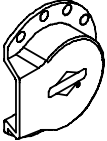
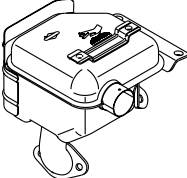
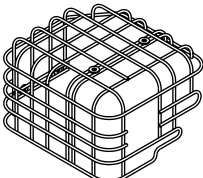
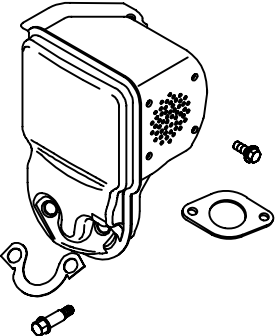
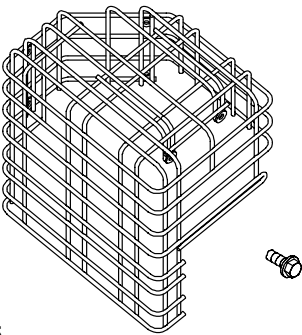
Intek™ models 201400, 202400, 203400, 204400, 205400, 206400 & 207400 (single cylinder) horizontal crankshaft; all before date code 020121

Muffler	Guard	Deflector	Spark Arrester
 794949	 795035	 795036	 794945

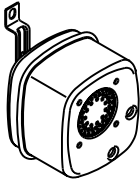
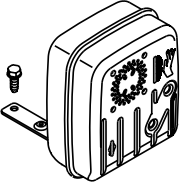
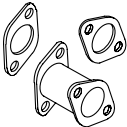
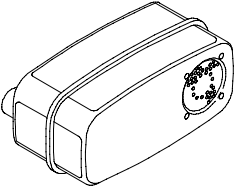
† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

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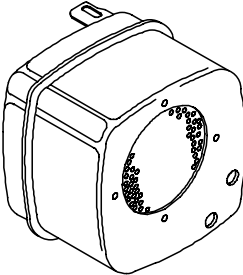
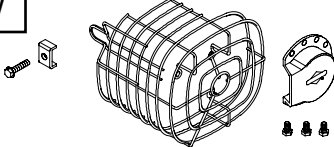
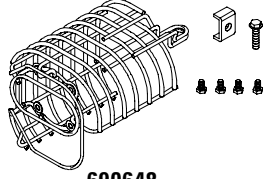
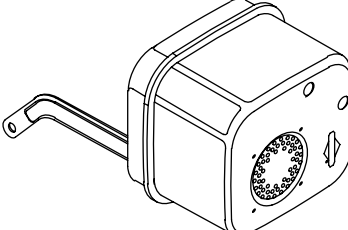
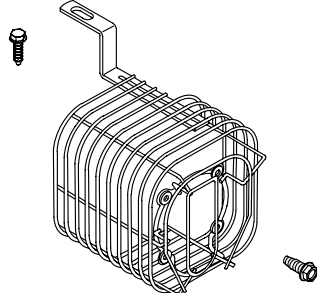
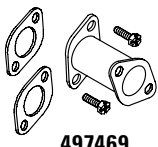
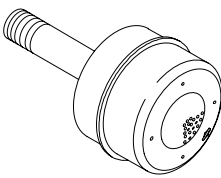
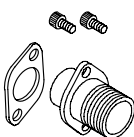
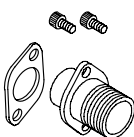
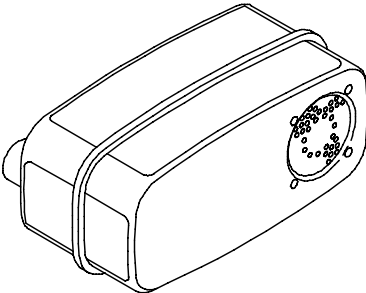
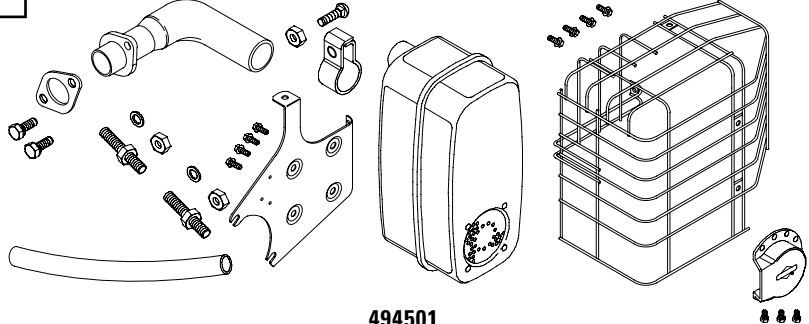
Models 21A400 & 210400 horizontal crankshaft

Muffler	Guard	Deflector	Spark Arrester	Bucket
 794694	 795035	 795036	(not available)	(not available)
 698160	 698135			
 794949	 795035			

Models 21A800, 21A900, 21B900, 212700 and 212900 vertical crankshaft

Muffler	Guard	Deflector	Spark Arrester	Bracket
 796000	(not available)	 795036	(not available)	 698941
 795997				 794661
 498984S				(not available)

Models 220000 & 250000 horizontal & vertical crankshaft (1" or 25 mm npt)

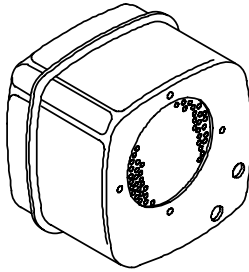
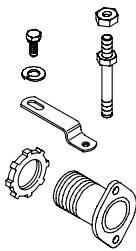
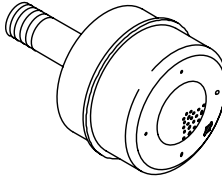
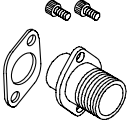
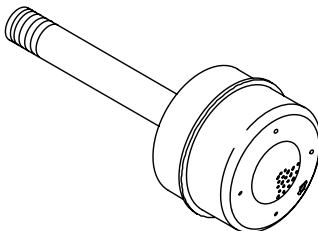
Muffler	Guard	Deflector	Spark Arrester	Adapter
 691874 Square Lo-Tone™	TUV  691874 Square Lo-Tone™	 795036 (this deflector only with these guards)	 794945	(not required)
	TUV  690648 (horizontal shaft)			
 497470 Super Lo-Tone™	TUV  691404	(see Page 10-4)		 497469
 <td>(not available)</td> <td></td> <td> 392700</td>	(not available)			 392700
 498984S Super Lo-Tone™	TUV  494501 Super Lo-Tone™ Kit (horizontal shaft – includes special RAF reduced after fire muffler, guard and all mounting hardware – this 795036 deflector only with this guard)			

† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

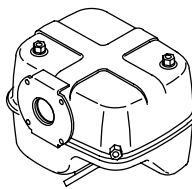
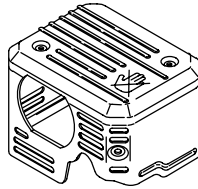
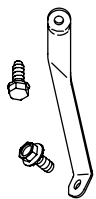
10-18 EXHAUST

Models 230000, 240000 & 320000 (cast iron) horizontal crankshaft (1" or 25 mm npt)

Engine
Accessories
Exhaust

Muffler	Guard	Deflector	Spark Arrester	Adapter
 399635 Square Lo-Tone™ (remote)	(not available)	(See Page 10-4)	 794945	 394584
 299477S Standard (7" Length)				 392700
 393232S Standard (11" Length)				

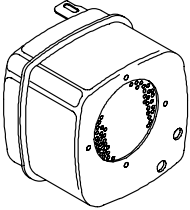
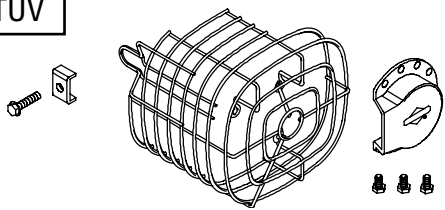
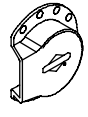
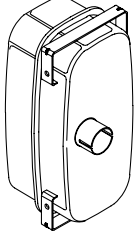
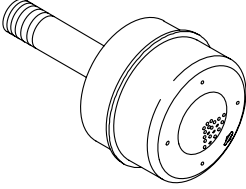
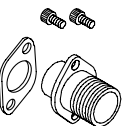
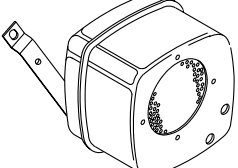
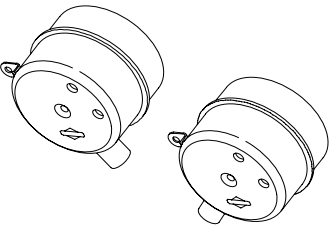
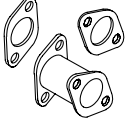
Vanguard™ models 235400 & 245400 horizontal crankshaft

Muffler	Guard	Deflector	Spark Arrester	Bracket
 715894 Lo-Tone™	 710074  710586	(not available)	 794945	 715422



† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

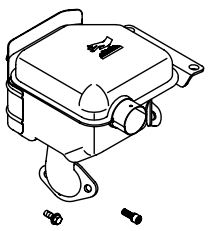
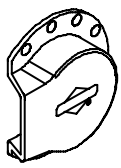
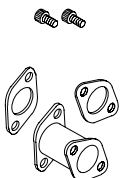
Model 280000 L-Head vertical crankshaft (1" or 25 mm npt)

Muffler	Guard	Deflector	Spark Arrester	Bracket
 691874 Square Lo-Tone™	TUV  692361 (includes deflector)	 795036	 794945	(not required)
 690850 Super Lo-Tone™	(not available)	(See Page 10-4)	(not available)	 698941 4 96750
 391569S Standard (8" Length)				 392700
 496022S Super Lo-Tone™				 698941
 495882 Super Lo-Tone™				 794661

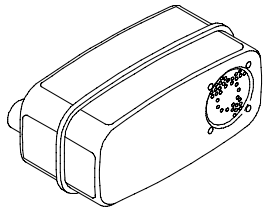
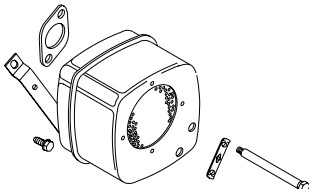
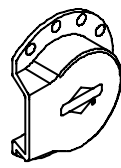
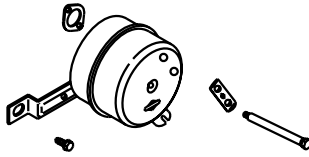
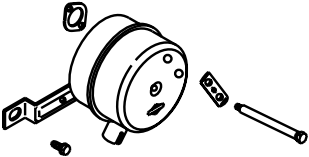
† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

10-20 EXHAUST

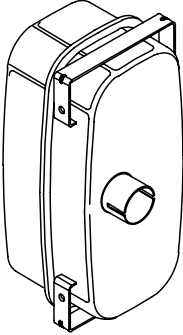
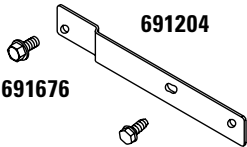
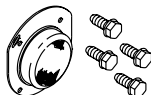
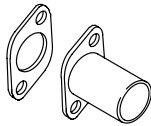
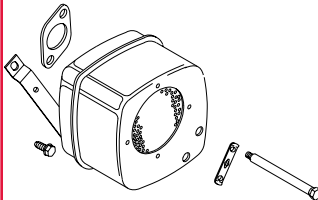
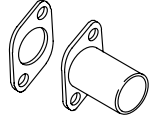
Models 28AH00, 28CH00 & 31G700 OHV vertical crankshaft

Muffler	Guard	Muffler Bracket	Deflector	Spark Arrester	Adapter
 794694	(not available)	(not available)	  795036	(not available)	 794661

Model 28N700 OHV vertical crankshaft

Muffler	Guard	Muffler Bracket	Deflector	Spark Arrester	Adapter
 498984S	(not available)	(not available)			(not available)
 496022S	(not available)	(not available)	  795036	  794945	 794661
 495882	(not available)	(not available)	(not available)	(not available)	 794661
 495805S	(not available)	(not available)	(not available)	(not available)	

Models 28P700, 28Q700, 311700 & 312700 OHV vertical crankshaft (1" or 25 mm npt)

Muffler	Guard	Muffler Bracket	Deflector	Spark Arrester	Adapter
 690850 Super Lo-Tone™  690853	(not available)	 691204  691676  690297 691678	(see Page 10-4)	 794945	 698941  496750
 496022S	(not available)	(not available)	(see Page 10-4)	(not available)	 698941  794661

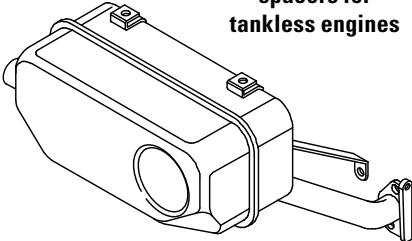
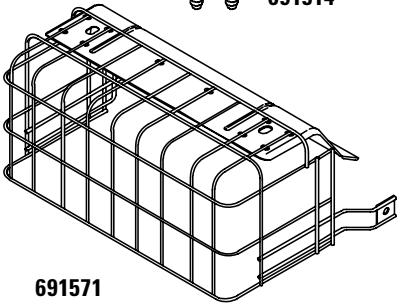
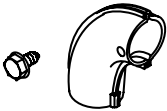
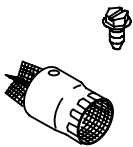
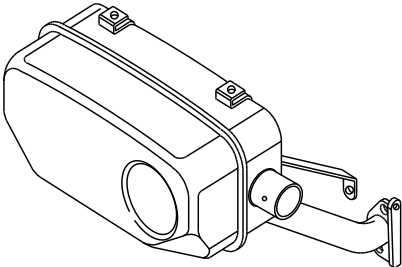
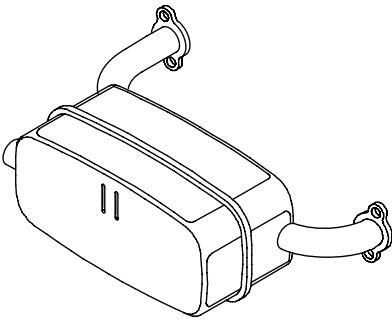
† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

10-22 EXHAUST

Vanguard™ models 290000, 300000 & 350000 horizontal crankshaft

Engine
Accessories

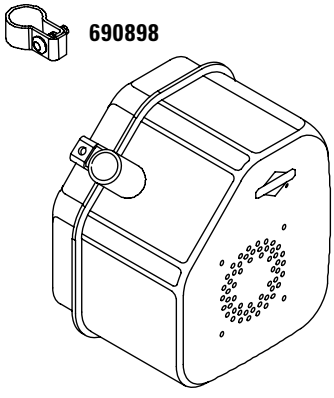
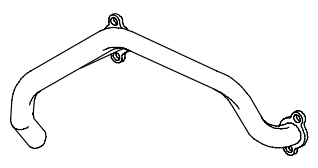
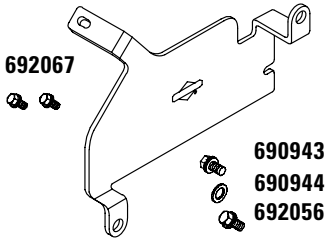
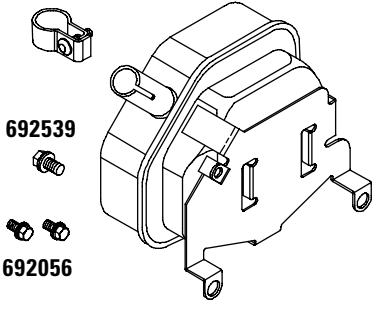
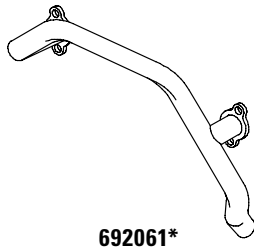
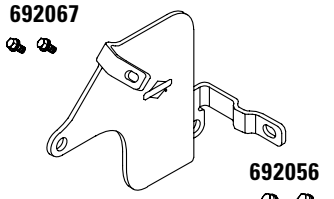
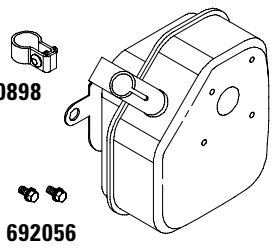
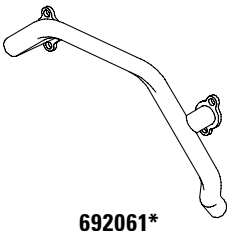
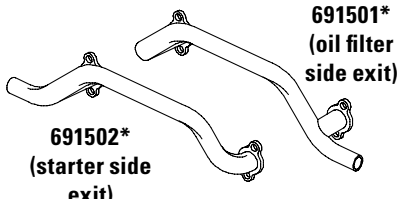
Exhaust

Muffler	Guard & Heat Shield	Deflector	Spark Arrester
 808085 spacers for tankless engines  690906 (cyl #1 side outlet, starter motor side)	TUV  691514  691571  692067	 495518	 808361
 691562 (cyl #2 side outlet, oil filter side)			
 690931 (cyl #1 side outlet, starter motor side)	(not available)	 808393	(not available)



† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

Vanguard™ models 290000, 300000 & 350000 horizontal crankshaft

Muffler	Manifold	Muffler Bracket	Spark Arrester
 692099	 691499* (starter motor side – cannot be installed on engine equipped with starter motor because of interference)	 690756	Deflector (see Page 10-4)
 692099 (do not use on models 351400 or 351700)	 692061* (oil filter side – if oil filter interferes, install 808033 oil filter adapter kit)	 691513 (oil filter side)	 794945
 807742 (do not use on models 351400 or 351700)	 692061* (oil filter side – if oil filter interferes, install 808033 oil filter adapter kit)	(integral to muffler)	
OEM supplied	 691501* (oil filter side exit) 691502* (starter side exit)	(not available)	

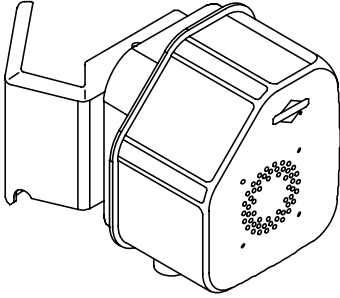
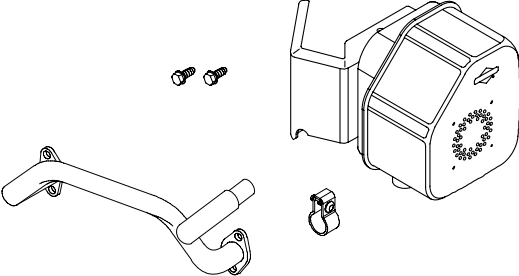
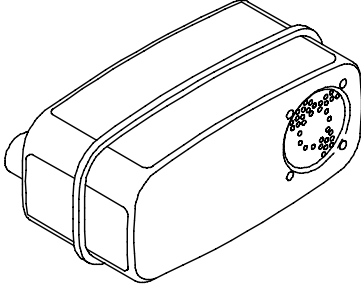
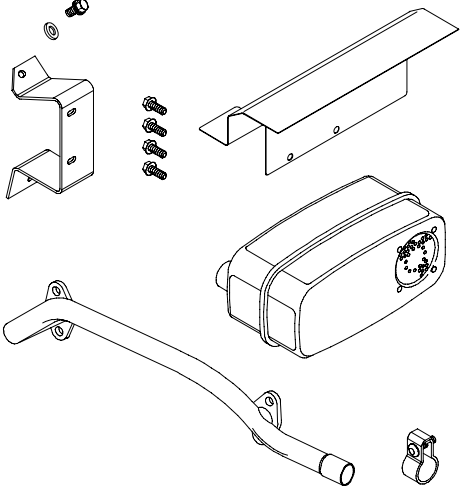
*Note: Manifolds on this page require (2) 691613 gaskets and (4) 691902 mounting screws. No guards are available.

10-24 EXHAUST

Vanguard™ models 290000, 300000 & 350000 horizontal & vertical crankshaft

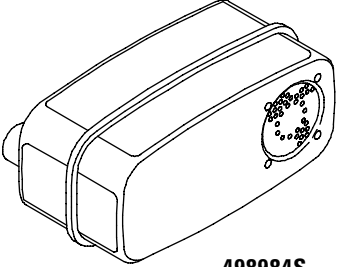
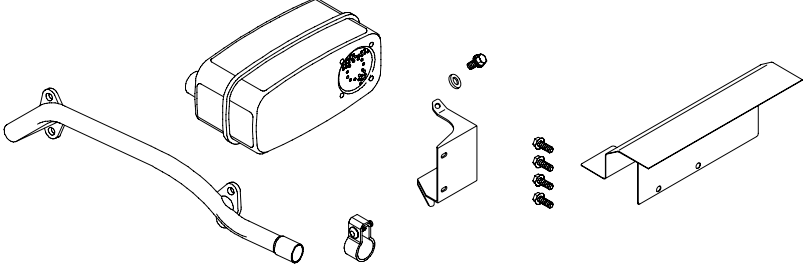
Engine
Accessories

Exhaust

Muffler	Kits	Deflector	Spark Arrester
 807953 Super Lo-Tone™	 807969 Super Lo-Tone™ Kit (vertical shaft – oil filter side only)		
 498984S Super Lo-Tone™	 807752 Super Lo-Tone™ Kit (horizontal and vertical shaft – oil filter side only)	(See Page 10-4)	  794945

NOTE: Manifolds on this page require (2) 691613 gaskets and (4) 691902 mounting screws.

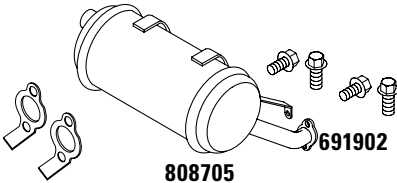
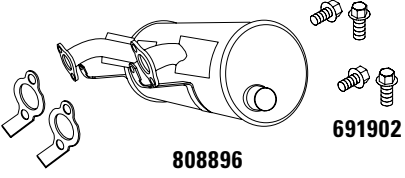
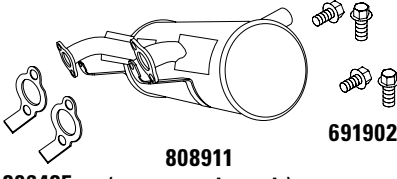
Vanguard™ models 380000 vertical & horizontal crankshaft

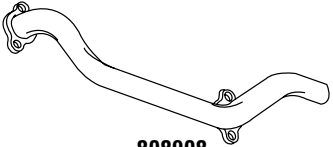
Muffler	Kits
 498984S	 808738 Super Lo-Tone™ Kit (horizontal and vertical shaft – oil filter side only)



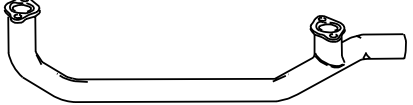
† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

Vanguard™ models 380400 & 381400 horizontal crankshaft

Muffler	Guard	Deflector	Spark Arrester	Bracket
 808705 806425 (starter motor side exit)	(not available)	(not available)	(not available)	(Integral to muffler)
 808896 806425 (oil filter side exit)	(not available)	(not available)	(not available)	(Integral to muffler)
 808911 806425 (center outlet exit)	(not available)	(not available)	(not available)	(Integral to muffler)

Muffler	Manifold	Deflector	Spark Arrester	Bracket
OEM supplied	 808909 (starter motor side exit)	(not available)	(not available)	(not available)
OEM supplied	 808908 (oil filter side exit)	(not available)	(not available)	(not available)

Vanguard™ models 380700 & 381700 vertical crankshaft

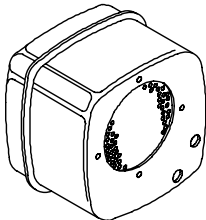
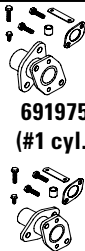
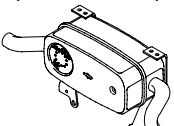
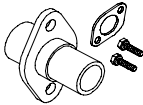
Muffler	Manifold	Deflector	Spark Arrester	Bracket
 498984S	 808916	(not available)	(not available)	(not available)

† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

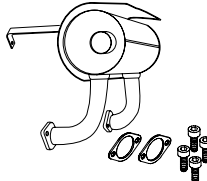
10-26 EXHAUST

Models 400000 & 420000 vertical & horizontal crankshaft (3/4" or 19 mm npt)

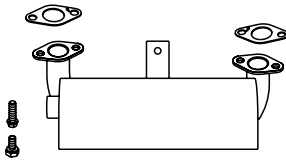
Engine
Accessories
Exhaust

Muffler	Guard	Deflector	Spark Arrester	Adapter
 399635 Square Lo-Tone™ (remote)	(not available)	(see Page 10-4)	 794945	 691975 (#1 cyl.) 691365 (#2 cyl.)
 491307S (horizontal shaft) 491319S (vertical shaft)  690838 (vertical shaft – ducted) Super Lo-Tone™				 691970 (2 required)

Intek™ models 405700, 406700 & 407700 vertical crankshaft

Muffler	Guard	Deflector	Spark Arrester	Bracket
 692120	(not available)	(not available)	(not available)	(Integral to muffler)

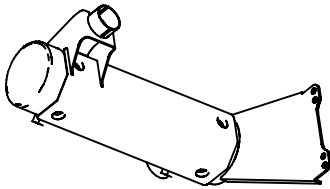
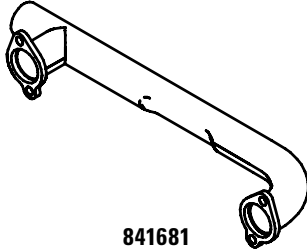
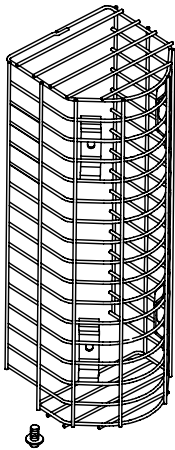
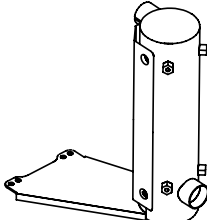
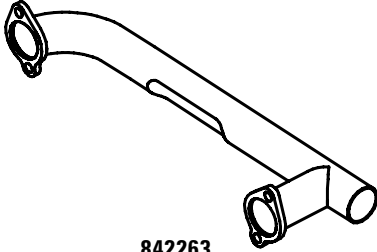
Intek™ models 445700 & 446700 vertical crankshaft

Muffler	Guard	Deflector	Spark Arrester	Bracket
 696226	(not available)	(not available)	(not available)	(not available)

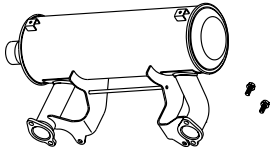
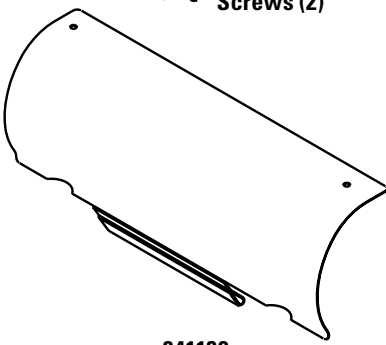
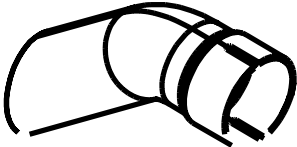
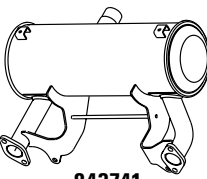


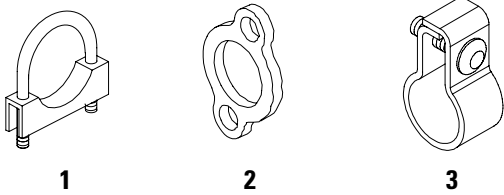
† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

Vanguard™ model 540000 low mount muffler

Muffler	Manifold	Guard
 841680 oil filter side	 841681	 841682
 842262 starter motor side	 842263	

Vanguard™ model 543400

Muffler	Manifold	Guard
 809983 High mount muffler, oil filter side outlet	 841132  692067 Screws (2)	 841518 4"
 843741 High mount muffler, center outlet		

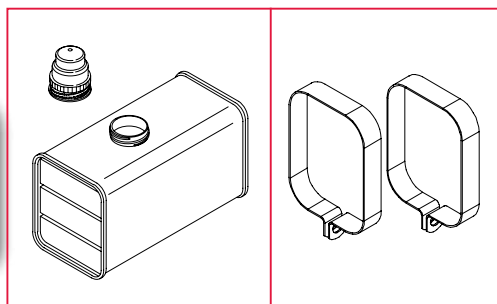


- Muffler Clamps**
- 1. Used on Models 540000 & 610000, ID 1.62", **Part # 841968**
 - 2. Used on Models 3504, 3507, 3514, 3517, ID 29MM, **Part # 690898**
 - 3. Used on Models 19, 25, 35 Horizontal, ID 1.25", **Part # 691956**

† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.



10-28 LUBRICATION



Fuel Tanks for Remote Mounting

Fuel Tank Capacity

Fuel Tank and Cap

Mounting Straps (2 Required)

4 qt. (3.8 L)

Part # 290816 (metal)
or **Part # 691993** (plastic)

Part # 291367

6 qt. (5.7 L)
(H 6.2", W 5.45", L 10.75")

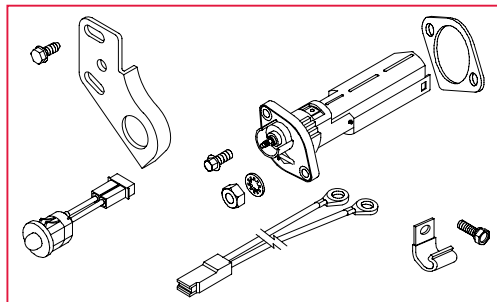
Part # 291488 (metal)

Part # 691937

8 qt. (7.5 L)
(H 6.2", W 5.45", L 14.37")

Part # 292415 (metal)

Part # 691937



Oil Gard Kits

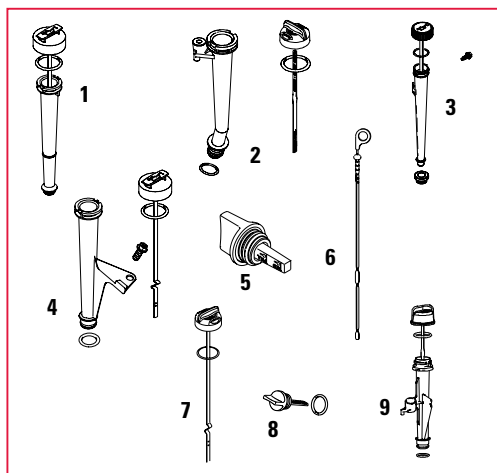
Oil Gard automatically stops the engine if the oil level is too low. It can be added to I/C® and Vanguard™ engines equipped to receive it.

Models (horizontal crankshaft)

For 5 Gross HP† thru 11 Gross HP equipped to receive Oil Gard, **Part # 398182**

For 9 Gross HP† Vanguard™, **Part # 492697**

NOTE: Magnetic oil drain plug recommended with Oil Gard



Dipsticks

Be sure dipsticks fit on your application

1. Models 110400, 121400, 123400, **Part # 693617**

2. Models 110600, 111600, 120600, 121600, 122600, 126600, **Part # 692047**

3. Models 310700, 311700, **Part # 496415**

4. Models 405600, 406700, 445700, **Part # 499602**

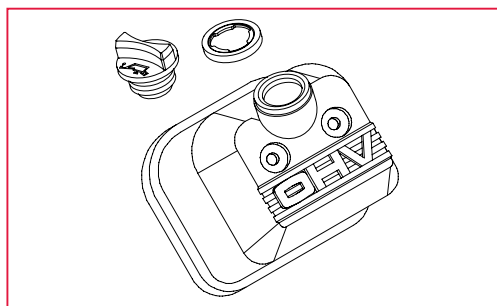
5. Models 120400, 204400, 205400, **Part # 697689**

6. Models 303400, 350400, 381400 (after 98053100), **Part # 693175**

7. Models 310000, **Part # 699908**

8. Models 50032, **Part # 715588**

9. Models 121Q00, 121S00, **Part # 796501**



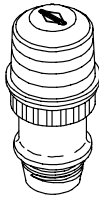
Valve Cover Oil Fill

Valve cover oil fills are available for Vanguard™ V-Twin Models 30, 35, and 38 horizontal crankshaft engines.

Valve cover oil fill, if engine is not equipped with fuel pump, **Part # 843749**

Valve cover oil fill, if engine is equipped with fuel pump, **Part # 690910**

Oil fill cap (before assembly, cut dipstick from cap, if equipped), **Part # 809500**



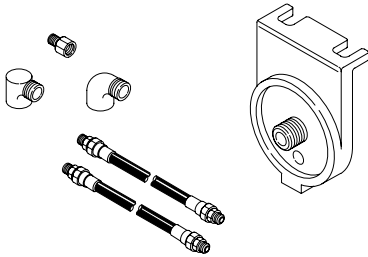
Oil Minders

Gives visual indication of "safe" oil level with a touch of a finger.

Most 3 Gross HP thru 12 Gross HP[†] vertical crankshaft engines, **Part # 692939**

Most 2 Gross HP thru 8 Gross HP[‡] horizontal crankshaft engines, **Part # 298858**

Most 9 Gross HP thru 16 Gross HP[‡] cast iron cylinder horizontal crankshaft engines, **Part # 298860**



Remote Mounting Oil Filter Kits

For Vanguard™ V-Twin engines and Opposed Twin II™ engines equipped with full pressure lubrication.

Length of Hoses: 18" (48 cm), **Part # 492061**

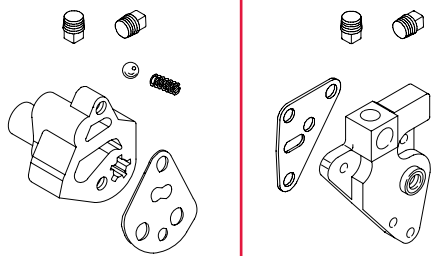
30" (76 cm), Filter not included, **Part # 492062**

To order parts separately: (2) 18" hoses, **Part # 494724**

(2) 30" hoses, **Part # 494725**

Oil filter kit without hoses, **Part # 495244**

NOTE: Opposed Twin II™ requires adapter kit 492675. Vanguard™ requires adapter kit 492687

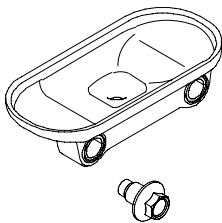


Oil Filter Adapter Kits

Opposed Twin II™ engines (includes spacer), **Part # 492675**

Vanguard™ V-Twin engines, **Part # 492687**

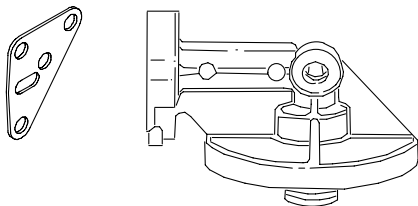
NOTE: Adapter has provision to receive oil pressure switches.



Oil Drip Tray

Models 540000 and 61000, **Part # 809334**

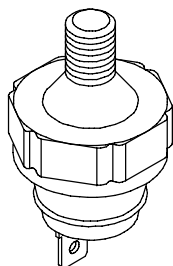
Bolts for drip tray, **Part # 807435**



Oil Filter Adapter

Oil filter adapter kit re-locates oil filter on Vanguard™ V-Twin horizontal crankshaft engines when muffler is mounted on oil filter side of engine (see page 10-20). Use mounting hardware from original adapter, **Part # 808033**

NOTE: Adapter has provision to receive oil pressure switches.



Oil Pressure Switch

Oil pressure switches activate a warning light if oil pressure drops to an unsafe level. Available for V-Twin engines and Opposed Twin II™ cylinder engines equipped with full pressure lubrication and oil filter. This is a normally closed switch.

2 PSI, **Part # 690233**

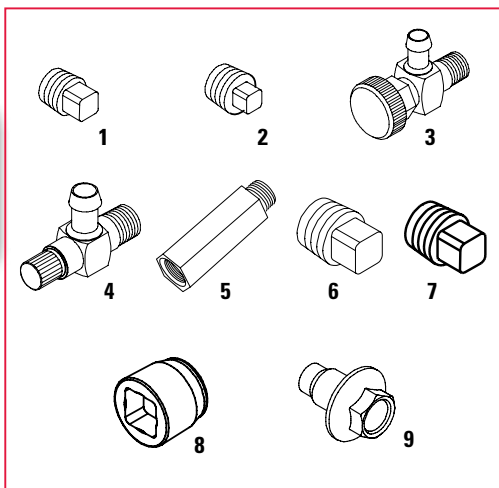
3-5 PSI, **Part # 491657S**

9-13 PSI, **Part # 694115**

All Switches are 1/8 x 27 NPTF.

[†] All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
[‡] All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

10-30 LUBRICATION



Oil Drain Plugs & Fittings

A magnetic oil drain plug is recommended with Oil Gard. 1/2 turn oil drain fitting makes oil changes easier.

Models (horizontal crankshaft)

1. 5 Gross HP[†], 1/4 x 18 NPTF, **Part # 691663**
2. 7 Gross HP[‡] thru 11 Gross HP, 3/8 x 18 NPTF (magnetic), **Part # 690289**
3. 5 Gross HP[‡] and under, 1/4 x 18 NPTF (1/4" I.D. Dia.), **Part # 492030**
4. Above 5 Gross HP[‡], 3/8 x 18 NPTF (1/2" I.D. Dia.), **Part # 492031**
5. Vanguard™ single cylinder oil drain extension, **Part # 715715**
6. Vanguard™ Twin, 3/8 x 18 NPTF, **Part # 690946**
7. Model 12 horizontal, 1/4 x 18 NPTF, **Part # 691686**
8. Intek™ V-Twin, 1/2" 3/8 x 18 NPTF recessed square, **Part # 691680**
9. 2 cylinder liquid-cooled Vanguard™ 540000 & 610000, M14 x 1.5 thread, **Part # 807392**



Electric Starter

Single cylinder starter for aluminum ring gear, **Part # 497595**



Electric Starter

Opposed twin cylinder tractor starter, **Part # 497596**



Electric Starter

Heavy duty version for metal ring gear, **Part # 499521**



Electric Starter

Fits Model 21 & 28 single cylinder starter for steel ring gear, **Part # 693551**



Electric Starter Kit

Used on model series 150000 horizontal snow engines which are already equipped to receive an electric starter, **Part # 796238**



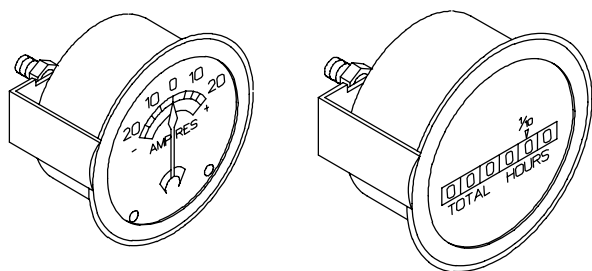
Electric Starter Kit

Used on model series 200000 and 210000 horizontal snow engines which are already equipped to receive an electric starter, **Part # 795909**

10-32 MISCELLANEOUS

Engine
Accessories

Miscellaneous

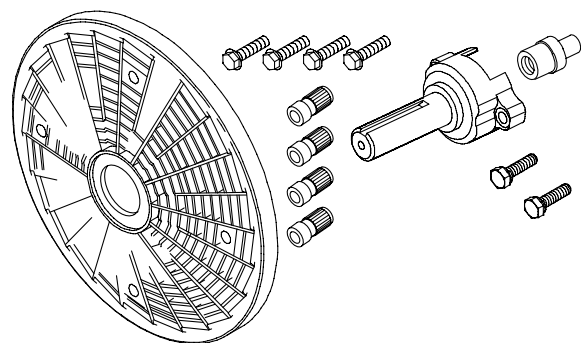


Ammeter & Hour Meter

Ammeter by Stewart Warner, scale: 20-0-20 amps, **Part # 295158**

Hour meter by Hobbs, requires 12V battery, **Part # 100025**

NOTE: Both meters include mounting hardware.

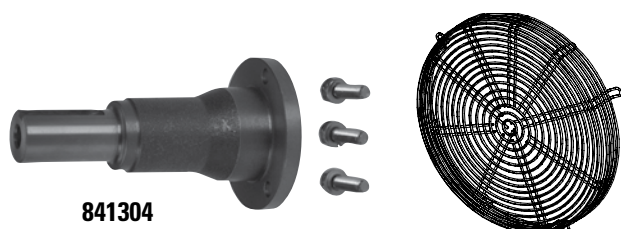


Stub Shaft Kit

For models 290000 and 380000, horizontal shaft Vanguard™ twin cylinder engines, **Part # 841580**

Kit includes:

- (1) Stub shaft
- (4) Screen Spacers, **Part # 691500**
- (1) Alignment Pin, **Part # 841581**
- (1) Rotating Screen, **Part # 841582**
- (1) Hex Nut, **Part # 690887**
- (1) Rotating Screen, **Part # 494439**
- (2) Hex Head Screw, **Part # 691088**
- (4) Recess Screw, **Part # 841441**
- (4) Pan Head Screw, **Part # 691647**



841304

841350

Stub Shaft Kit

For model 540000 and 61000 V-Twin, **Part # 841304**

Rotating screen, **Part # 843429**

Stub shaft: diameter 1-1/8", length 148 mm.

Stub Shaft And Alignment Pin Combinations**

Standard Length 4.750 Stub Shaft

Standard Vanguard™ V-Twin

Model #	Stub Shaft Kit Service Part #	Alignment-Pin Part #	Comments
Currently (old stub shaft)			
2904, 2944, 3034, 3044(GF)	841580	841581	
3504, 3544(GF), 3804, 3814, 3844(GF)	841580	none	No alignment pin used because it will not allow stub shaft to seat on flywheel properly.

Replacing 262949 & 805613 when available (new stub shaft)

2904, 2944, 3034, 3044(GF)	841580	841581	This combination must be used together. This set up insures better alignment than the old stub shaft and alignment pin listed above.
3504, 3544(GF), 3804, 3814, 3844(GF)	841580	none	No alignment pin because it will not allow stub shaft to seat on flywheel properly.

Cooler Cleaner Vanguard™ V-Twin

Currently (old stub shaft)			
2954, 3054, 3094(GF)	841580	841581	
3564, 3594(G), 3854, 3864, 3894(GF)	841580	841581	Cooler cleaner flywheel mounting boss was eliminated therefore alignment pin needed.

Replacing 262949 & 805613 when available (new stub shaft)

2954, 3054, 3094(GF)	841580	841581	This combination gives better alignment than old set up.
3564, 3594(GF), 3854, 3864, 3894(GF)	841580	841581	This combination gives better alignment than old set up.

Longer Stub Shaft 5.439" Long - Currently Now Available

(Primarily used on 35/38 cooler cleaner due to deeper blower housing)

Cooler Cleaner Vanguard™ V-Twin

Model No.	Stub Shaft Kit Service Part #	Alignment-Pin Part #	Comments
3564, 3594(GF), 3854, 3864, 3894(GF)	842655	841581	Longer stub shaft

*Available as kit only

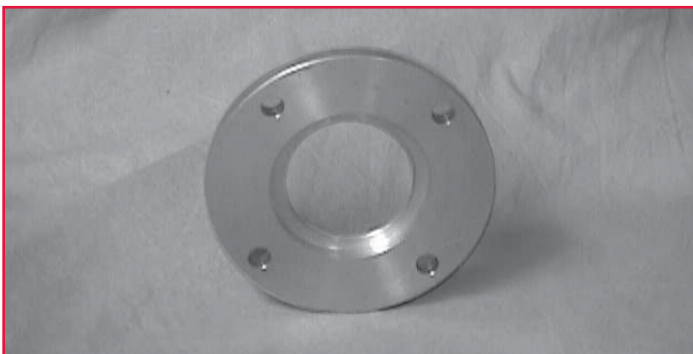
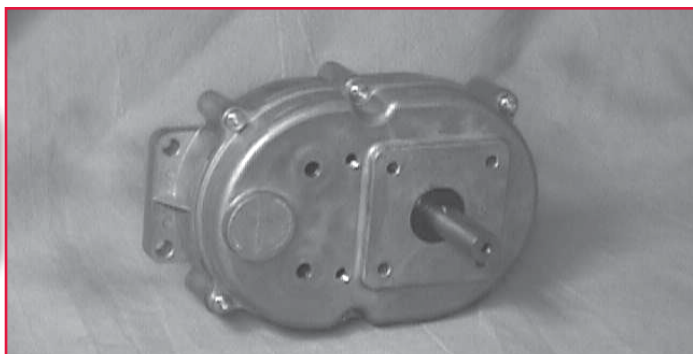
**As of 8-9-05



10-34 MISCELLANEOUS

Engine
Accessories

Miscellaneous



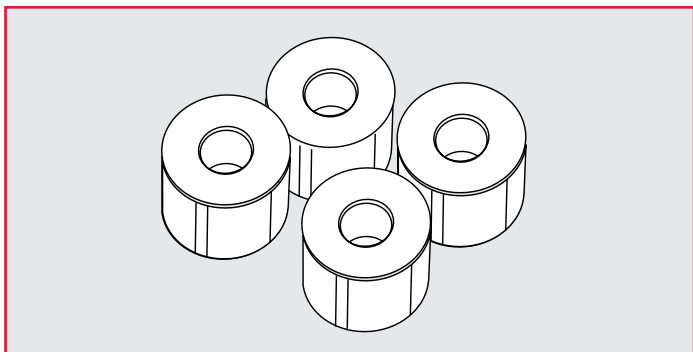
Noram™ Reduction Gearboxes

Engine Model #	Noram™ Adapter Kit #	Noram™ Gearbox #
196400	13500024	61100 / 21100+
235400	13500015	61100 / 21100+
245400	13500015	61100 / 21100+
138400	1" dia. 12800010	61100 6-1+
138400	12800010	21100 2-1+
185400	N/A	61100 6-1+
185400	N/A	21100 2-1+

NOTE: All engines must have a flange mount side cover. Noram output shaft size: diameter-1", length-3", keyway-1/4". + 1" dia. keyway crankshaft.

Contact your Briggs & Stratton Integrated Distributor to order

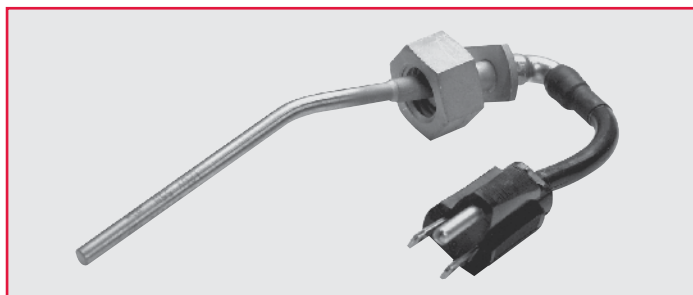
NORAM: 4360 N. Green Bay Road
Milwaukee, WI 53209
(414) 267-4000



Adapter Spacer Kit

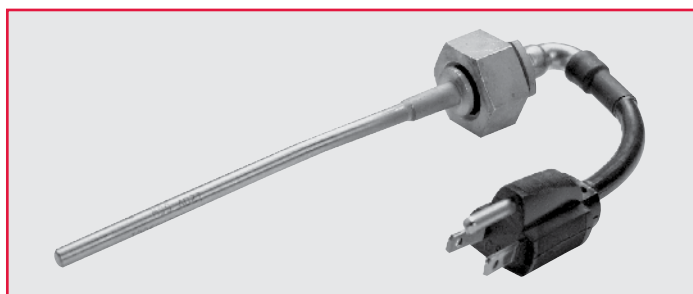
For raising all Models 20 and 21 crankshaft height to the level of Model 190000 and 250000, adapters are 1" high and 1-1/8" wide, **Part # 695154**

SNOW BLOWER BLOCK HEATERS



Block Heater

Model 12 (after date code 020417XX) and model 15
Part # 699312



Block Heater

Model 20/21, **Part # 699358**



† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.



Batteries

Briggs & Stratton offers a complete line of high performance, maintenance free batteries, for fast reliable year-round starting power for garden tractors, snowmobiles, snow throwers and other small engine powered equipment.

Briggs & Stratton® battery features:

1. Maintenance free all calcium grid design technology with rolled lead strip, features a finer grain structure for reduced corrosion, longer life and optimized performance.
2. Easy-to-install garden tractor/snowmobile batteries feature fast drop-in replacement and cover a wide range of equipment. "L" type terminals fits most common applications.
3. Innovative through-the-partition welds reduce electrical resistance and increase cold cranking performance for fast dependable starting every time.
4. The ruggedly constructed heat-sealed polypropylene case and cover resist impact and vibration damage for longer life.

Turnkey Program

- 6 popular Briggs & Stratton® battery types
- Warranty batteries and cores picked up and credited
- Competitive pricing – Volume and seasonal buying
- Wet batteries delivered direct
- Monthly rotation of batteries
- 6 Months free replacement

BCI Group Size	Battery Type	Cranking AMPS @ 0°F	Reserve Capacity (mins.) @ 80°F	Approx. Wt. (lbs.) Wet	Application
U1	BSGT	165	17	15	up to 10 Gross HP† engines
U1	BSGT-H	235	25	15	up to 17 Gross HP† engines
U1R	BSGT-R*	235	25	15	up to 17 Gross HP† engines
U1	BSGT-X	300	34	16	up to 24 Gross HP† engines
U1R	BSGT-XR*	300	34	16	up to 24 Gross HP† engines
U1	BSGT-XHD	350	38	20	25 Gross HP† engines or above

*Positive and negative terminals are reversed



Battery Poster



Battery Countermat

9-Rack Battery Display

Utilizes 3 sq. feet of floor space, black, powder-coated, gloss finish, durable, tubular steel construction, E-Z Snap Design allows for quick assembly and requires no tools or hardware.

Exide Part No. Rack 59781

9-Rack Battery Display Header

Ordering information:

- For Replacement Battery, Please Contact 1-888-823-0954.

† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.

‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

11-2 DISPLAY PACKS



THE BENEFITS OF PREVENTATIVE MAINTENANCE:

- Extends engine life
- Keeps engine running powerfully
- Protects warranty coverage
- Reduces costly repairs

Retail Parts
& Accessories

Display Packs

Air Filter Cartridge w/Pre-Cleaner

Air Filter Cartridge 394018S & Pre-cleaner 272490S; 12.5-20 Gross HP† Horizontal L-Head Twin & most Vanguard™ OHV V-Twin engines

5050
Case Pack
Qty - 5

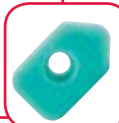


Air Filter - Foam Element

Air Filter Foam Element 272235S; 3.5-3.75 Gross HP† Classic™, Sprint™ after 1992 & 4 Gross HP† Quattro™ engines



5047
Case Pack
Qty - 8



Air Filter Cartridge

Air Filter Cartridge 491588S. Used on 625e, 675ex, 725ex Series™, 625-675 Series™, and Quantum 3.5-6.75 Gross HP† engines



5043
Case Pack
Qty - 14



Air Filter Cartridge w/Pre-Cleaner

Air Filter Cartridge 496894S & Pre-cleaner 272403S; 12.5-17 Gross HP† single cylinder engines

5053
Case Pack
Qty - 5



Air Filter Cartridge w/Pre-Cleaner

Air Filter Cartridge 399806S & Pre-cleaner 271962S; 10-12 Gross HP† Vertical engines



5048
Case Pack
Qty - 5



Air Filter Cartridge w/Pre-Cleaner

Air Filter Cartridge 697029 & Pre-cleaner 273356S; 825-875 Series™, Intek™ Model 121600 OHV; Intek™ 5.5-6.75 Gross HP† engines

5059
Case Pack
Qty - 4



Air Filter Cartridge w/Pre-Cleaner

Air Filter Cartridge 394019S & Pre-cleaner 272490S; 12.5-20 Gross HP† L-Head Twin Vertical engines



5052
Case Pack
Qty - 5



Air Filter Cartridge w/Pre-Cleaner

Air Filter Cartridge 499486S & Pre-cleaner 273638; for Extended Life Series™ Version use 5069; 18-26 Gross HP† Intek™ V-Twin engines

5063
Case Pack
Qty - 5



Air Filter Cartridge w/Pre-Cleaner

Air Filter Cartridge 497725S & Pre-cleaner 273185S; Europa™ (9 CID) OHV Vertical engines



5055
Case Pack
Qty - 4



Extended Life Series™

Air Filter Cartridge w/Pre-Cleaner

Air Filter Cartridge 698754 & Pre-cleaner 273638; Extended Life Series™ Version of 5063; 18-26 Gross HP† Intek™ V-Twin engines

5069
Case Pack
Qty - 5



Pre-Cleaner

Pre-cleaner 493537S; 8 25-1575 Series™, 3.5-6.5 Gross HP Quantum®, 5.5-7.0 Gross HP† Intek™, 5.5-11.0 Gross HP† Horizontal engines



5064
Case Pack
Qty - 9



† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

DISPLAY PACKS 11-3

AVS® Air Filter Cartridge
Air Filter Cartridge 698083;
14-18 Gross HP† I/C®, Intek™, OHV
& AVS® engines

5077
Case Pack
Qty - 5



**Air Filter Cartridge
w/Pre-Cleaner**

Air Filter Cartridge 691667
& Pre-cleaner 272477; 8-12
Gross HP† single cylinder Power
Built™ engines

5075
Case Pack
Qty - 5



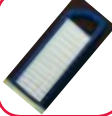
**AVS® Air Filter Cartridge
w/Pre-Cleaner**
Air Filter Cartridge 698413
& Pre-cleaner 697292; 8-15
Gross HP† Power Built™, OHV, I/C®
& AVS® engines

5079
Case Pack
Qty - 8



**Extended Life Series™
Air Filter Cartridge**
Air Filter Cartridge 697153;
Extended Life Series™ Version of
5077; 14-18 Gross HP† I/C®,
Intek™, OHV, Extended Life
Series™ & AVS® engines

5078
Case Pack
Qty - 6



Air Filter Upgrade Kit
Replaces all Briggs & Stratton®
foam filters, 300-550 Series™,
Classic™, Sprint™, Quattro™ and Q™45
3-5 Gross HP† engines, Oil packet
included while supplies last

5099
Case Pack
Qty - 5



Air Filter - Foam Element
Air Filter Foam Element 698369;
450-600 Series™, 3.5-4.5 Gross HP†
Q™45, Classic™, Sprint™, & Quattro™
engines w/Plastic Air Cleaner
Housings

5088
Case Pack
Qty - 5



**Extended Life Series™
Air Filter Cartridge**
Air Filter Cartridge 792105, V-Twin
16.0-27.0 Gross HP† engines
uses pre-cleaner 276890

5405
Case Pack
Qty - 3



Air Filter Cartridge
Air Filter Cartridge 790166;
3.5-4 Gross HP† engines,
475-525 Series™

5404
Case Pack
Qty - 5



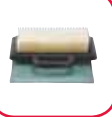
Air Filter/Pre-Cleaner
Air Filter Cartridge 793569
& Pre-Cleaner 793685, Single
Cylinder Engines 20-21 Gross HP†

5415
Case Pack
Qty - 5



**Air Filter Cartridge
w/Pre-Cleaner**
Air Filter Cartridge 792101 and
Pre-cleaner 273638S, Intek™
V-Twin 18.0-27.0 Gross HP†
engines

5408
Case Pack
Qty - 5



Air Filter/Pre-Cleaner
Air Filter Cartridge 796031
& Pre-Cleaner 797704,
13.5-19.5 Gross HP† and Intek™
V-Twin 18.0-27.0 Gross HP† engines.

5428
Case Pack
Qty - 5



**Air Filter Cartridge
w/Pre-Cleaner**
Air Filter Cartridge 795066
& Pre-cleaner 796254; Professional
Series™ 7.75, 8.50, 8.75 engines

5419
Case Pack
Qty - 5



† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

11-4 DISPLAY PACKS

Air Filter Cartridge
Air Filter Cartridge 798452;
550e-550ex Series™

5432
Case Pack
Qty - 5



Air Filter Cartridge w/Pre-Cleaner

Air Filter Cartridge 796032
& Pre-cleaner 798911;
9.0-12.5 Gross HP†

5429
Case Pack
Qty - 5



Air Filter - Foam Element
Air Filter Cartridge 799579;
550e-550ex Series™

5434
Case Pack
Qty - 5



Air Filter - Foam Element
Air Filter Cartridge 797301;
675-875 Series™

5433
Case Pack
Qty - 5



Diaphragm Kit
450-600 Series™,
Diaphragm 272538; Spring
692206 & Spring Cap 690766; 2-5
Gross HP† Horizontal engines

5021
Case Pack
Qty - 9



Carburetor Gasket w/Diaphragm
Carburetor Gasket w/Diaphragm
795083; Sprint™ and Quattro™
engines

5083
Case Pack
Qty - 6



Fuel Hose w/Clamps
Fuel Hose 283207,
Clamps 791850,
fits most engines

5414
Case Pack
Qty - 5



Fuel Filter Assembly
Fuel Filter 298090S
(150 Micron); 7-15 Gross HP†
ride-on/tractor engines w/out
fuel pump

5018
Case Pack
Qty - 9



Fuel Filter
Fuel Filter 691035
(40 Micron); ride-on/tractor
engines w/fuel pumps

5065
Case Pack
Qty - 9



Fuel Filter Assembly
Fuel Filter 394358S
(75 Micron)

5098
Case Pack
Qty - 5



Fuel Tank Cap
625-675 Series™,
Fuel Tank Cap 692046;
3.5-6.75 Gross HP† Vertical Max,
Quantum® & Europa™ engines

5044
Case Pack
Qty - 8



Fuel Shut-off Valve
In-line Valve 698183;
Quantum® & Selected Models

5091
Case Pack
Qty - 5



† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

DISPLAY PACKS 11-5

Ignition Switch - 6 Terminal

Ignition switch, 092377MA, fits most electric starter engines w/6 terminal switch

5411
Case Pack
Qty - 5



Fuel Tank Cap

Fuel Tank Cap 497929S; 450-600 Series™, 3-4 Gross HP† engines

5057
Case Pack
Qty - 9



Ignition Switch - 7 Terminal

Ignition switch 092556MA, fits most electric starter engines w/7 terminal switch

5412
Case Pack
Qty - 5



Ignition Kit - Tune-up

Breaker Points 294628; Spark Plug 802592S, Plunger 65704S & Flywheel Key 222698S; 2-8 Gross HP† engines w/breaker point ignition

5020
Case Pack
Qty - 9



Oil Drain Valve

Cap & hose, for easy oil draining w/out tools, 1/4 turn oil drain & hose, thread pitch - 3/8 x 18 NPTF. For V-Twin Vanguard™ except M61 or M54

5401
Case Pack
Qty - 5



Oil Filter - Extended Life Series™

Oil Filter 696854; Extended Life Series™ Version of 5049

5076
Case Pack
Qty - 5



Primer Bulb

Primer Bulb 694395; for 625-875 Series™, 3.5-6.75 Gross HP† Quantum®, Intek™ 6.5-7.0 Gross HP† engines

5085
Case Pack
Qty - 9



Oil Filter

Oil Filter 492932S; for Extended Life Series™ Version use 5076

5049
Case Pack
Qty - 5



Solenoid - 4 Terminal

4 terminal solenoid 745001MA, fits most 12-volt starters

5410
Case Pack
Qty - 5



Primer Bulb

Primer Bulb 694394; for 450-600 Series™, Sprint™ and Quattro™ engines

5084
Case Pack
Qty - 9



Pinion Gear

Starter Pinion Gear 695708; aluminum & plastic ring gears only

5086
Case Pack
Qty - 6



Solenoid - 3 Terminal

3 terminal solenoid 745000MA, fits most 12-volt starters

5409
Case Pack
Qty - 5



11-6 DISPLAY PACKS

Retail Parts
& Accessories

Display Packs

Extended Life Series™ Spark Plug (Platinum)

Spark Plug 696202
Selected OHV engines; See pg. 5-3
for Platinum features & benefits;
Extended Life Series™ Version
of 496018S/5092

5066
Case Pack
Qty - 8



Muffler

Muffler 394569S - Lifetime
Warranty Information supplied
w/each package; , 450-550
Series™, 3-5 Gross HP† Vertical
engines



5019
Case Pack
Qty - 5

Spark Plug RJ19LM

Spark Plug 802592S; Fits most
Briggs & Stratton® engines,
except OHV

5095
Case Pack
Qty - 8



Extended Life Series™ Spark Plug (Platinum)

Spark Plug 796560
Selected L-Head engines; See
pg. 5-3 for Platinum features &
benefits; Extended Life Series™
Version of 802592S/5095



5062
Case Pack
Qty - 8



Extended Life Series™ Spark Plug (Platinum)

Two Spark Plugs 696202
Fits selected Briggs & Stratton OHV
engines; See pg. 5-3 for Platinum
features & benefits; Extended Life
Series™ Version of 496018S/5092

5420
Case Pack
Qty - 8



Spark Plug RC14YC/RC12YC

Spark Plug 496018S; Fits most
Briggs & Stratton OHV engines



5092
Case Pack
Qty - 8



Spark Plug

Spark Plug 591868; Used on
625e, 675ex, 725ex Series™,
625-675 Series™, and Quantum™
3.5-6.75 Gross HP† engines

5435
Case Pack
Qty - 8



Starter Rope w/Handle

Handle Grip 691915
& Rope 280399S



5042
Case Pack
Qty - 8



Flywheel Key

Flywheel Keys (3 of 222698S);
used on most engines

5002
Case Pack
Qty - 9



Starter Repair Kit

Rewind Tool 19409; Rope
280399S & Handle 691915



5054
Case Pack
Qty - 7



Starter Kit, Single Cylinder

Original replacement starter for
most Single Cylinder & V-Twin
engines, 8-26 Gross HP†, kit
includes second pinion gear

5406
Case Pack
Qty - 10



Starter Kit, Opposed Twin

Original replacement starter for
Opposed Twin Engines,
14-24 Gross HP†, kit includes
second pinion gear



5407
Case Pack
Qty - 10



† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

DISPLAY PACKS 11-7

Maintenance Minder™ (Hour Meter)

Display flashes every 25 hours run time; 2 and 4-Cycle engines

5081
Case Pack
Qty - 8



Starter Spring

Starter Spring 490179



5010
Case Pack
Qty - 10



Battery Cable - Positive

Poly-Vinyl Insulated
3/8" lug - 18" Length

5416
Case Pack
Qty - 5



Battery Cable - Negative

Poly-Vinyl Insulated
3/8" lug - 18" Length



5417
Case Pack
Qty - 5



Spark Plug Wrench

195765 fits 5/8" and 13/16" Hex
Spark Plugs

5402
Case Pack
Qty - 5



Key for Snow Engine

Fits most engines



5423
Case Pack
Qty - 5



Snowthrower Shear Pins

1687404 fits snowthrower
models 928E, 1130SE, 1332PE

1687404
Case Pack
Qty - 5



Shear Pin Kit

Fits most snowthrowers, dual stage
models from 2009 and prior.



742551MA
Case Pack
Qty - 5



25' Heavy Duty Garden Hose

For commercial, residential and
recreational use. Crush proof
heavy duty couplings.
Can be used with hot water.

8BS25



50' Heavy Duty Garden Hose

For commercial, residential and
recreational use. Crush proof heavy
duty couplings.
Can be used with hot water.

8BS50



75' Heavy Duty Garden Hose

For commercial, residential and
recreational use. Crush proof
heavy duty couplings.
Can be used with hot water.

8BS75



100' Heavy Duty Garden Hose

For commercial, residential and
recreational use. Crush proof heavy
duty couplings.
Can be used with hot water.

8BS100



† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.

‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

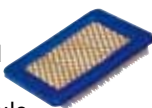
11-8 TUNE-UP KITS

BRIGGS & STRATTON TUNE-UP KITS PROVIDE: *



Oil

- Warranty certified
- SAE 30W high temperature formula
- Briggs & Stratton approved



Air Filter

- High efficiency
- Peak performance
- Guaranteed fit



Spark Plug

- Easy starting
- Factory original specifications
- Correct heat range



Briggs & Stratton® Advanced Concentrated Formula Fuel Treatment & Stabilizer

- Keeps fuel fresh up to 3 years
- Protects against ethanol-related issues
- Triple antioxidant protection

*(as well as oil filter, fuel filter & pre-cleaner in select kits)

Retail Parts
& Accessories
Tune-Up Kits

**625-675 Series™, Quantum®
3.5-6.75 Gross HP† Tune-Up Kit**
4-cycle 30W oil 18oz 100005;
air filter cartridge 491588S;
spark plug 796112;
fuel treatment & stabilizer 100120

5106

Case Pack
Qty - 12



**450-600 Series™, Classic™,
Sprint™, Quattro™
3.5-4 Gross HP† Tune-Up Kit**
4-cycle 30W oil 18oz 100005; foam
air filter 272235S; spark plug 802592S;
fuel treatment & stabilizer 100120

5107

Case Pack
Qty - 12

**Single Cylinder Tractor
10.5-13.5 Gross HP† Tune-Up Kit**
4-cycle 30W oil 48oz 100028;
air filter cartridge 496894S;
pre-cleaner 272403S;
spark plug 802592S;
fuel treatment & stabilizer 100120

5109 Case Pack Qty - 6



**Intek™ Extended Life Series™
V-Twin 18-26 Gross HP† Tune-Up Kit**
4-cycle 30W oil 18oz 100005;
4-cycle 30W oil 48oz 100028; oil filter
696854; air filter 698754; pre-cleaner
273638; (2) spark plugs 496018S; fuel
treatment & stabilizer 100120;
fuel filter 691035; (2) clamps 691038

5111 Case Pack Qty - 4

**Vanguard™ V-Twin 12.5-21
Gross HP† Tune-Up Kit**
4-cycle 30W oil 18oz 100005;
4-cycle 30W oil 48oz 100028; oil filter
492932S; air filter cartridge 394018S;
pre-cleaner 272490S; (2) spark plugs
491055S; fuel treatment & stabilizer
100120; fuel filter 691035; (2) hose
clamps 95162S;

5119 Case Pack Qty - 4



**Intek™ 15.5, 17-17.5 Gross HP†
Tune-Up Kit**
4-cycle 30W oil 18oz 100005;
4-cycle 30W oil 48oz 100028; fuel
stabilizer 5041; spark plug 499950;
pre-filter 697015; air filter cartridge
698083; oil filter 492932S; fuel filter
394358S; (2) hose clamps 95162S;

5127 Case Pack Qty - 4

**Q™ 45, Classic™, Sprint,
Quattro™ 3.5-4.75 Gross HP†
Tune-Up Kit (for engines with
plastic air cleaner housings)**
4-cycle 30W oil 18oz 100005; fuel
treatment & stabilizer 100120;
foam air filter 799579 and standard
air filter 798452; spark plug 802592S

5129 Case Pack Qty - 12



**Professional Series™, 775-1000
Series™ engines, Tune-Up Kit**
4-cycle 30W oil 18oz 100005; air filter
796254; pre-cleaner 795006; spark
plug 496018S; fuel treatment &
stabilizer 100120

5131

Case Pack
Qty - 12

**Used on Professional Series™
V-Twin, Extended Life Series™
V-Twin engines 23-30 gross HP†**
4-cycle 30W oil 18oz 100005 & 48oz
100028; fuel treatment and stabilizer
100120; air filter 792105; spark plug
496018S; oil filter 696854

5134 Case Pack Qty - 4



**Used on Intek™ Series engines
20-21 gross HP†**
4-cycle 30W oil 18oz 100005 &
48oz 100028; fuel treatment and
stabilizer 100120; air filter/pre-cleaner
793569/793685; spark plug 496018S; oil
filter 696854

5135 Case Pack Qty - 4

† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

TUNE-UP KITS 11-9

Used on Power Built™ Series, Intek™ Series, Professional Series™ engines 13.5-19.5 gross HP†

4-cycle 30W oil 48oz 100028; fuel treatment and stabilizer 100120; air filter/pre-cleaner 5428; spark plug 496018S; oil filter 492932S

5136 Case Pack Qty - 4

NEW!



NEW!



Used on Power Built™ Series, Intek™ Series engines 10.5-12.5 gross HP†
4-cycle 30W oil 48oz 100028; fuel treatment and stabilizer 100120; air filter/pre-cleaner 5429; spark plug 496018S; oil filter 492932S

5137 Case Pack Qty - 4

Used on 550e-550ex Series™ engines.

4-cycle 30W oil 18oz 100005; fuel treatment and stabilizer 100120; foam air filter 698369 or high capacity air filter 798452; spark plug 496018S

5138 Case Pack Qty - 12

NEW!



NEW!



Used on 625e, 675ex, 725ex Series™, 625-675 Series™, and Quantum™ 3.5-6.75 Gross HP† engines

4-cycle 30W oil 18oz 100005; fuel treatment and stabilizer 100120; foam air filter 797301 or high capacity air filter 491588S; spark plug 591868

5139 Case Pack Qty - 12

Retail Parts
& Accessories

Used on 625e, 675ex, 725ex Series™, 625-675 Series™, and Quantum™ 3.5-6.75 Gross HP† engines

4-cycle 30W oil 18oz 100005; fuel treatment and stabilizer 100120; air filter 491588S; spark plug 591868

5140 Case Pack Qty - 12

NEW!



† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.

‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

11-10 PARTS CROSS REFERENCE



RED BOX
PART #



DISPLAY
PART #



SHOP
PACK PART #

SHOP
PACK
Qty.

DESCRIPTION



RED BOX
PART #



DISPLAY
PART #



SHOP
PACK PART #

SHOP
PACK
Qty.

DESCRIPTION

222698S	5002	4181, 4144	10, 50	Flywheel Key
490179	5010	N/A	N/A	Recoil Spring
298090S	5018	4105	5	Fuel Filter
394569S	5019	N/A	N/A	Muffler
	5020			Ignition Kit
272538	5021	4168	5	Diaphragm
691915	5042	N/A	N/A	Starter Grip
491588S	5043	4101	5	Air Filter Cartridge
692046	5044	4227, 4149	5, 20	Fuel Tank Cap
272235S	5047	4107	6	Air Filter Element
399806S	5048	4138	4	Air Filter Cartridge
492932S	5049	4154	12	Oil Filter
394018S	5050	4135	4	Air Filter Cartridge
394019S	5052	4136	4	Air Filter Cartridge
496894S	5053	4139	4	Air Filter Cartridge
691915	5054	N/A	N/A	Starter Grip
497725S	5055	4197	4	Air Filter Cartridge
497929S	5057	4132, 4150	5, 20	Fuel Tank Cap
697029	5059	4207	4	Air Filter Cartridge
796560	5062	4175	24	Spark Plug
499486S	5063	N/A	N/A	Air Filter Cartridge
493537S	5064	4147	5	Pre-cleaner
691035	5065	4129	5	Fuel Filter
696202	5066	4173	24	Spark Plug
698754	5069	4209	6	Air Filter Cartridge
691667	5075	4166	5	Air Filter Cartridge
797008	5076	4206	12	Oil Filter
797008	5077	4214	6	Air Filter Cartridge
795115	5078	4211	6	Air Filter Cartridge
698413	5079	4213	6	Air Filter Cartridge
N/A	5081	4210	10	Maintenance Minder®
795083	5083	N/A	N/A	Diaphragm
694394	5084	4178	5	Primer Bulb
694395	5085	4180	5	Primer Bulb
695708	5086	4194	5	Pinion Gear

698369	5088	4216	6	Air Filter Element
698183	5091	N/A	N/A	Fuel Shut-off Valve
496018S	5092	496018T	500	Spark Plug
802592S	5095	802592T	300	Spark Plug
699798B	5096	N/A	5	Fresh Start® Cap
394358S	5098	4112	5	Fuel Filter
	5099			Air Filter Upgrade Kit
	5401			Oil Drain Valve
195765	5402			Spark Plug Wrench
790166	5404	N/A	N/A	Air Filter Cartridge
792105	5405	4233	4	Air Filter Cartridge
	5406			Starter Kit, Single Cylinder
	5407			Starter Kit, Opposed Twin
792101	5408	N/A	N/A	Air Filter Cartridge
745000MA	5409			Solenoid - 3 Terminal
745001MA	5410			Solenoid - 4 Terminal
092377MA	5411			Ignition Switch - 6 Terminal
092556MA	5412			Ignition Switch - 7 Terminal
	5414			Fuel Hose w/Clamps
793569	5415	N/A	N/A	Air Filter Cartridge
	5416			Battery Cable - Positive
	5417			Battery Cable - Negative
795066	5419	NA	NA	Air Filter Cartridge
696202	5420			Spark Plug, Extended Life Series
796031	5421			Air Filter Cartridge
794696	5423			Key for Snow Engine
N/A	5425			Air Filter Upgrade Kit
796031	5428		5	Air Filter Cartridge
796032	5429		5	Air Filter Cartridge
798452	5432	4247	5	Air Filter Cartridge
797301	5433	4249	5	Air Filter - Foam Element
799579	5434	4248	5	Air Filter - Foam Element
591868	5435		8	Spark Plug
	1687404		5	Snow Thrower Shear Pins
	742251MA		5	Shear Pin Kit

FUEL CONTAINERS & SPOUT 11-11

Retail Parts
& Accessories

Fuel Containers & Spout

1.25 Gallon Low Emission Gas Can

Made of durable plastic

85013
Case Pack
Qty - 8



2.5 Gallon Low Emission Gas Can

Made of durable plastic

85023
Case Pack
Qty - 6



5 Gallon Low Emission Gas Can

Made of durable plastic

85053
Case Pack
Qty - 3



5 Gallon Low Emission Diesel Can

Made of durable plastic

85056
Case Pack
Qty - 3



5 Gallon Kerosene Can

Made of durable plastic

85059
Case Pack
Qty - 3



5 Gallon Low Emission Metal Gas Can

85043
Case Pack
Qty - 4



2-Compartment - 1.5 Gallon Gas & 2.5 Quart Oil Fuel Can

Two cans in one, oil on one side, gas on the other side.

Made of durable plastic.
Nozzles included.

85310
Case Pack
Qty - 3



6 Gallon Gas Can

Low emissions to meet California and EPA standards

85060
Case Pack
Qty - 3



Replacement Smart Fill® Spout

85040
Case Pack
Qty - 48



2.5 Gallon Low Emission Gas Can Floor Display

Measurements: 43" x 24-1/4" x 46"

88023
Case Pack
Qty - 48



All gas cans have Smart Fill® spout:

- Auto-shutoff
- Self venting for safer & easier pouring
- Child resistant
- Angled tip allows you to see inside the container while being filled

† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.

‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

12-1 MAINTENANCE CARE

Fresh Start® Cap
for Quantum® Engines
1 Cap 796654 and
1 Cartridge 699998

5096
Case Pack
Qty - 5



Tire Sealant

Tire Protection System, Guaranteed for the life of your tire. For use on Tractors, Wheel Barrows, Cement Mixers & Log Splitters. Includes tire gauge.

100032R 16 oz. Case Pack Qty - 10
100033R 32 oz. Case Pack Qty - 8
AM-3023 Floor Display
100034R 5 gallon tub

Fresh Start® Replacement Cartridges
2 Replacement Cartridges 699998;
Use w/5096 and 5413
Fresh Start® Caps

5097
Case Pack
Qty - 5



Carburetor/Choke Cleaner

Quickly dissolves carburetor deposits, reduces downtime & improves starting.

100041 8 oz. (227g)
100042 16 oz. (454g)
Case Pack
Qty - 12

Heavy-Duty Degreaser
15 oz. (425g) Can - Powerful, industrially formulated cleaner. Quick removal of oil, hydraulic fluids, related contaminants.

100044
Case Pack
Qty - 12



High-Performance Grease

Moly/graphite provides maximum anti-wear protection. Ideal for industrial, automotive, & outdoor power equipment.

100059 14 oz. (397g) Cartridge
Case Pack
Qty - 10 Cartridges

Penetrating Oil
11 oz. (312g) Can - Superfast, powerful, concentrated penetrating solvent. Frees rusted nuts & bolts faster, displaces moisture & lubricants.

100070
Case Pack
Qty - 12



Briggs & Stratton®

Advanced Formula Fuel Treatment & Stabilizer

4 fl. oz. Treats 20 gallons of gasoline. Maintains fuel stability for up to 3 years with triple antioxidant protection.

100117
Case Pack
Qty - 100

Briggs & Stratton® Advanced Formula Fuel Treatment & Stabilizer
8 fl. oz. Treats 40 gallons of gasoline. Maintains fuel stability for up to 3 years with triple antioxidant protection.

100118
Case Pack
Qty - 12



Briggs & Stratton® Advanced Formula Fuel Treatment & Stabilizer

16 fl. oz. Treats 80 gallons of gasoline. Maintains fuel stability for up to 3 years with triple antioxidant protection.

100119
Case Pack
Qty - 12

Briggs & Stratton® Advanced Formula Fuel Treatment & Stabilizer
0.5 fl. oz. pouch. Treats 2.5 gallons of gasoline. Maintains fuel stability for up to 3 years with triple antioxidant protection.

100120
Case Pack
Qty - 500



Briggs & Stratton® Advanced Formula Fuel Treatment & Stabilizer Display Box

0.5 fl. oz. pouch. Treats 2.5 gallons of gasoline. Maintains fuel stability for up to 3 years with triple antioxidant protection.

100120POP
Display Box
Qty - 100

Grease Gun Kit - Simple One Handed Operation

Contains steel grease gun, application tube & one 3 oz. grease cartridge.

100057
Case Pack
Qty - 6



Grease Gun Refill Kit

Grease Refill Cartridges for Grease Gun Kit 100057.

100058
Case Pack
Qty - 6



Motor Oil 4-Cycle

48 oz. - High quality SAE 30W detergent oil - Specially formulated for higher operating temperatures of air-cooled engines.

100028
Case Pack
Qty - 8



Motor Oil 4-Cycle

18 oz. - High quality SAE 30W detergent oil - Specially formulated for higher operating temperatures of air-cooled engines.

100005
Case Pack
Qty - 12



Motor Oil 2-Cycle

16 oz. - Ashless oil formulation w/ Fuel Stabilizer. Leaves no residue - prevents plug fouling & engine deposits.

100036
Case Pack
Qty - 12



Synthetic Oil - SAE 5W-30

32 oz. - Recommended for use in all air-cooled small engines.

100074
Case Pack
Qty - 12



Motor Oil 2-Cycle

8 oz. - Ashless oil formulation w/ Fuel Stabilizer. Leaves no residue - prevents plug fouling & engine deposits.

272075
Case Pack
Qty - 48



Low Temp Oil - SAE 5W-30

32 oz. - Specially formulated and approved for winter use in all air-cooled 4-cycle engines.

100030C
Case Pack
Qty - 12



Motor Oil 2-Cycle

3.2 oz. - Ashless oil formulation w/ Fuel Stabilizer. Leaves no residue - prevents plug fouling & engine deposits.

100107 Case
Pack
Qty - 48



4L Oil & Fluid Extractor Pump

5431
Case Pack
Qty - 6



Oil Removal Kit For 4-stroke engines

5430
Case Pack
Qty - 6





GENUINE VS IMITATION

SATISFACTION

IS THE KEY TO

KEEPING CUSTOMERS



Your customers expect to purchase genuine Briggs & Stratton parts.

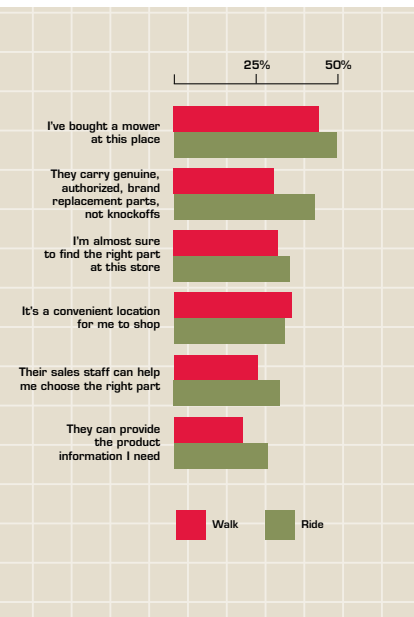
Genuine Parts are:

- Manufactured to exacting OEM specifications
- Guaranteed to fit
- Warranty approved

Customers Demand Genuine Parts.

Consumers want assurance that they'll be able to find genuine replacement parts at their preferred store, even if they cost a little more. Providing **Briggs & Stratton® Genuine Parts** can increase your profits, improve consumer loyalty and build credibility.

Make sure that your consumers are not disappointed, by providing a wide selection of genuine Briggs & Stratton parts and accessories to meet their wants and needs. From specially formulated oil to high performance air filters and spark plugs, keep your consumers in the store with Briggs & Stratton Genuine Parts. Our genuine, authorized replacement parts, along with our **Answer Center, websites and over 18,000 dealers** throughout North America, help make sure consumers' outdoor power equipment is running smoothly season after season.



*Using original Briggs & Stratton® parts ensures that the Briggs & Stratton® engine they are installed on complies with applicable (EPA) emission regulations.



SNAPPER and others

MODEL 126M02-1015-F1 675 Series™

Crankshaft: 3-5/32" CS, Tapped 3/8-24, 2 WK & Keyway, 7/8" Dia.

Warranty: Consumer Use: 2 year limited* / Commercial Use: 90 day limited*

- Lo-Tone™ muffler provides a quieter and better sounding engine
- Maintenance-free Magnetron® electronic ignition for quick, dependable starts
- Float feed carburetor delivers consistent one pull start
- Large rewind starter reduces pulling effort for easy starting



NO PRIME. NO CHOKE.
**READY
START**

MODEL 126M02-1625-F1/1031-F1 675 Series™

Crankshaft: Model 126M02-1625-F1

3-5/32" CS, Tapped 3/8-24, 2 WK & Keyway, 25mm Dia.

SNAPPER and others

Model 126M02-1031-F1

3-5/32" CS, Tapped 7/16-20, Keyway, 25mm Dia. **TORO**

Warranty: Consumer Use: 2 year limited* / Commercial Use: 90 day limited*

- ReadyStart® system makes starting easier, no prime, no choke
- Lo-Tone™ muffler provides a quieter and better sounding engine
- Large rewind starter reduces pulling effort for easy starting



NO PRIME. NO CHOKE.
**READY
START**

MODEL 121Q02-2025-F1 850 Professional Series™

Crankshaft: 3-5/32" CS, Tapped 3/8-24, 2 WK & Keyway, 25mm Dia.

Warranty: Consumer Use: 2 year limited* / Commercial Use: 1 year limited*

- ReadyStart® system makes starting easier, no prime, no choke
- Dura-Bore™ cast iron cylinder sleeve for extended life
- Certified to CARB Tier III and meets EPA 2012 Phase 3 Standards
- Maintenance-free Magnetron® electronic ignition for quick, dependable starts



† All power level are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

*See dealer for warranty details.



13-2 PROMO ENGINES

Engines

Promo



MODEL 083132-1035-F1 550 Series™

Crankshaft: 2-27/64" CS, Tapped 5/16-24, Keyway, 3/4" Dia.

Warranty: Consumer Use: 2 year limited* / Commercial Use: 1 year limited*

- Dura-Bore™ cast iron cylinder sleeve for extended life
- Float feed carburetor delivers consistent one pull start
- PTO ball bearing
- Maxi-Clean™ automotive-type pleated paper air filter provides superior protection for long engine life



MODEL 12S432-0036-F8 900 Series™

Crankshaft: 2-27/64" CS, Tapped 5/16-24, Keyway, 3/4" Dia.

Warranty: Consumer Use: 2 year limited* / Commercial Use: 1 year limited*

- Dura-Bore™ cast iron cylinder sleeve for extended life
- PTO ball bearing reduces friction under heavy loads and increases engine durability
- Overhead valve design (OHV) for cooler operation and longer valve life
- Maintenance-free Magnetron® electronic ignition for quick, dependable starts



MODEL 12S452-0049-F8 900 Series™

Crankshaft: PTO: 6 to 1 Gear reduction CCW rotation, Gear shaft 3/4" dia., Keyway

Warranty: Consumer Use: 2 year limited* / Commercial Use: 1 year limited*

- Dura-Bore™ cast iron cylinder sleeve for extended life
- Maintenance-free Magnetron® electronic ignition for quick, dependable starts
- Overhead valve design (OHV) for cooler operation and longer valve life
- Float feed carburetor delivers consistent one pull start



*See dealer for warranty details.

† All power level are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.



MODEL 13L332-0036-F8 Vanguard™ 6.5 Gross HP†

Crankshaft: 2-27/64" CS, Tapped 15/16-24, Keyway, 3/4" Dia.

Warranty: Consumer Use: 3 year limited*/ Commercial Use: 3 year limited*

- TransportGuard® eliminates oil dilution
- Dura-Bore™ cast iron cylinder sleeve for extended life
- PTO and Mag Ball Bearing
- Overhead valve design (OHV) for cooler operation and longer valve life
- Dual-Clean™ air cleaner pleated paper filter with a foam pre-cleaner ensures maximum protection for extended engine life



Engines

Promo



MODEL 13L352-0049-F8 Vanguard™ 6.5 Gross HP†

Crankshaft: PTO: 6 to 1 Gear reduction CCW rotation, Gear shaft 3/4" Dia., Keyway

Warranty: Consumer Use: 3 year limited* / Commercial Use: 3 year limited*

- TransportGuard® eliminates oil dilution
- Dura-Bore™ cast iron cylinder sleeve for extended life
- Maintenance-free Magnetron® electronic ignition for quick, dependable starts
- Overhead valve design (OHV) for cooler operation and longer valve life
- Dual-Clean™ air cleaner pleated paper filter with a foam pre-cleaner ensures maximum protection for extended engine life



MODEL 15T212-0160-F8 1150 Series™

Crankshaft: 2-7/8" CS, Tapped 3/8-24, Keyway, 1" Dia.

Warranty: Consumer Use: 2 year limited* / Commercial Use: 90 day limited*

- Kool Bore™ aluminum alloy bore for cooler operation
- Maintenance-free Magnetron® electronic ignition for quick, dependable starts
- Overhead valve design (OHV) for cooler operation and longer valve life
- Dual-Clean™ air cleaner pleated paper filter with a foam pre-cleaner ensures maximum protection for extended engine life



† All power level are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

*See dealer for warranty details.

13-4 PROMO ENGINES



VANGUARD
COMMERCIAL POWER

MODEL 19L232-0036-F1 Vanguard™ 10 Gross HP†

Crankshaft: 2-29/32" CS, Tapped 3/8-24, Keyway, 1" Dia.

Warranty: Consumer Use: 3 year limited* / Commercial Use: 3 year limited*

- TransportGuard® eliminates oil dilution
- Dura-Bore™ cast iron cylinder sleeve for extended life
- PTO and Mag Ball Bearing
- Overhead valve design (OHV) for cooler operation and longer valve life
- Dual-Clean™ air cleaner pleated paper filter with a foam pre-cleaner ensures maximum protection for extended engine life



Engines

Promo



Troy-Bilt® tiller replacement engine and others

MODEL 20S232-0063-F1 1450 Series™

Crankshaft: 2-21/32" CS, Tapped 3/8-24, Keyway, 3/4" Dia.

Warranty: Consumer Use: 2 year limited* / Commercial Use: 1 year limited*

- PTO ball bearing
- Dura-Bore™ cast iron cylinder sleeve for extended life
- Overhead valve design (OHV) for cooler operation and longer valve life
- Maintenance-free Magnetron® electronic ignition for quick, dependable starts



Spacer kit 695154

MODEL 20S232-0036-F1/0037-F1 1450 Series™

Crankshaft: Model 20S232-0036-F1

2-29/32" CS, Tapped 3/8-24, Keyway, 1" Dia.

Model 20S232-0037-F1

3-21/32" CS, Tapped 7/16-20, Keyway, 1" Dia.

Warranty: Consumer Use: 2 year limited* / Commercial Use: 1 year limited*

- PTO ball bearing
- Dura-Bore™ cast iron cylinder sleeve for extended life
- Overhead valve design (OHV) for cooler operation and longer valve life
- Equipped with RunSense (oil sensor)



*See dealer for warranty details.

† All power level are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.



SNAPPER and others

MODEL 219907-3029-G5

Intek™ 12.5 Gross HP†

Crankshaft: 3-5/32" length, Tapped 7/16"-20, Keyway, 1" Dia.

Warranty: Consumer Use: 2 year limited* / Commercial Use: 1 year limited*

- Dura-Bore™ cast iron sleeve for extended life
- Dual circuit charging system
- **Exhaust included**
- Dual-Clean™ air cleaner pleated paper filter with a foam pre-cleaner ensures maximum protection for extended engine life
- Overhead valve design (OHV) for cooler operation and longer valve life
- Electric start with back-up recoil



MODEL 31C707-3005-G5/3026-G5

PowerBuilt™ 17.5 Gross HP†

Crankshaft: 3-5/32" length, Tapped 7/16"-20, Keyway, 1" Dia.

Warranty: Consumer Use: 2 year limited* / Commercial Use: 1 year limited*

- Dura-Bore™ cast iron cylinder sleeve for extended life
- **Exhaust included**
- Overhead valve design (OHV) for cooler operation and longer valve life

MODEL 31C707-3005-G5 - 9 amp/Back-up recoil



Large Capacity Air Filtration Design!

MODEL 331977-0001-G1

Intek™ 21 Gross HP†

Crankshaft: 3-5/32" CS, Tapped 7/16"-20, Keyway, 1" Dia.

Warranty: Consumer Use: 2 year limited* / Commercial Use: 1 year limited*

- Dura-Bore™ cast iron cylinder sleeves for extended life
- **Exhaust included**
- Pulse type fuel pump included
- Maintenance-free Magnetron® electronic ignition for quick, dependable starts
- Dual-Clean™ air cleaner pleated paper filter with a foam pre-cleaner ensures maximum protection for extended engine life
- 9 amp charging system



† All power level are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

*See dealer for warranty details.

13-6 ENGINES



**Large
Capacity Air
Filtration Design!**

Engines

Promo

MODEL 44Q777-3136-G5/3137-G5 Professional Series™ 27 Gross HP†

Crankshaft: Model 44Q777-3136-G5

4-5/16" CS, Tapped 7/16-20, Keyway, 1-1/8" Dia.

Model 44Q777-3137-G5

3-5/32" CS, Tapped 7/16-20, Keyway, 1" Dia.

Warranty: Consumer Use: 2 year limited* / Commercial Use: 1 year limited*

- Dura-Bore™ cast iron sleeves for extended life
- Dependable float feed type carburetor with integral fuel pump for remote mount fuel tank
- DU PTO bearing for greater side loads
- 16 amp DC alternator
- Exhaust omitted



MODEL 49M977-1036-G5 Professional Series™ 30 Gross HP†

Crankshaft: 4-5/16" CS, Tapped 7/16-20, Keyway, 1-1/8" Dia.

Warranty: Consumer Use: 2 year limited* / Commercial Use: 1 year limited*

- Dura-Bore™ cast iron cylinder sleeve for extended life
- Dependable float feed type carburetor with integral fuel pump for remote mount fuel tank
- Full pressure lubrication with spin-on oil filter assures controlled lubrication for extended component life
- Cyclonic air filter provides ultimate debris protection and last 2X longer than panel-style air cleaner systems
- Overhead valve design (OHV) for cooler operation and longer valve life
- Oil cooler for additional engine life



MODEL 356776-3046-G1 Vanguard™ 18 Gross HP†

Crankshaft: 3-5/32" CS, Tapped 7/16-20, Keyway, 1" Dia.

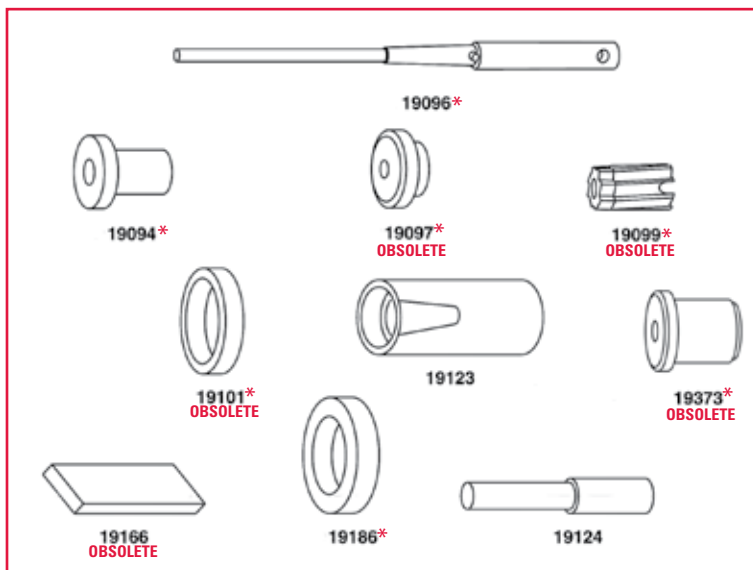
Warranty: Consumer Use: 3 year limited* / Commercial Use: 3 year limited*

- Overhead valve design (OHV) for cooler operation and longer valve life
- Full lubrication with spin-on oil filter
- Commercial quality components
- Premium sintered iron cylinder sleeves
- Recoil only
- Dual-Clean™ air cleaner
- Engine equipped with 9 amp DC regulator
- Exhaust omitted



*See dealer for warranty details.

† All power level are stated gross torque per SAE J1940 as rated by Briggs & Stratton.
‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.



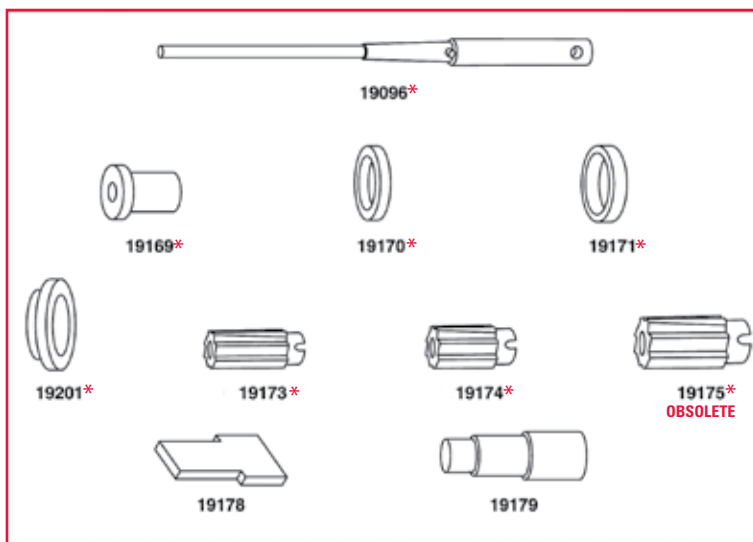
19158* Main Bearing Tool Kit - OBSOLETE

For installing steel backed aluminum bearings in Engine Models 6, 8, 6B, 8B, N, 90000, 100700, 110000, 120000, 130000. **THE KIT IS OBSOLETE, BUT SOME OF THE PARTS IN THE KIT ARE STILL AVAILABLE.**

Kit includes:

- 19096* Pilot
- 19094* Pilot Guide Bushing
- 19097 Pilot Guide Bushing - **OBSOLETE**
- 19099 Reamer - Counterbore - **OBSOLETE**
- 19101 Reamer Guide Bushing - **OBSOLETE**
- 19123 Cylinder Support Jack
- 19124 Bushing Driver
- 19166 Plug Gauge - **OBSOLETE**
- 19186* Reamer Guide Bushing
- 19373 Pilot Guide Bushing - **OBSOLETE**

Note: Each tool part number can also be ordered separately.



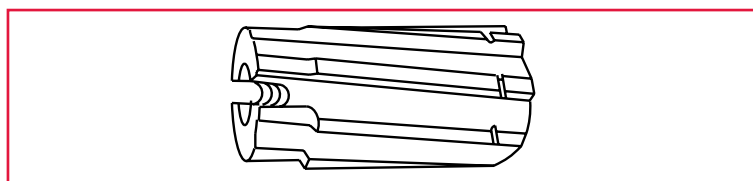
19184* Main Bearing Tool Kit - OBSOLETE

For installing steel backed aluminum bearings in Engine Models 130000 (PTO side only), 140000, 170000, 171000, 190000, 191000. **THE KIT IS OBSOLETE, BUT THE PARTS IN THE KIT ARE STILL AVAILABLE.**

Kit includes:

- 19096* Pilot
- 19169* Pilot Guide Bushing
- 19170* Reamer Guide Bushing
- 19171* Reamer Guide Bushing
- 19173* Reamer - Finish
- 19174* Reamer - Counterbore
- 19175 Reamer - Finish - **OBSOLETE**
- 19178 Plug Gauge
- 19179 Bushing Driver
- 19201* Reamer Guide Bushing

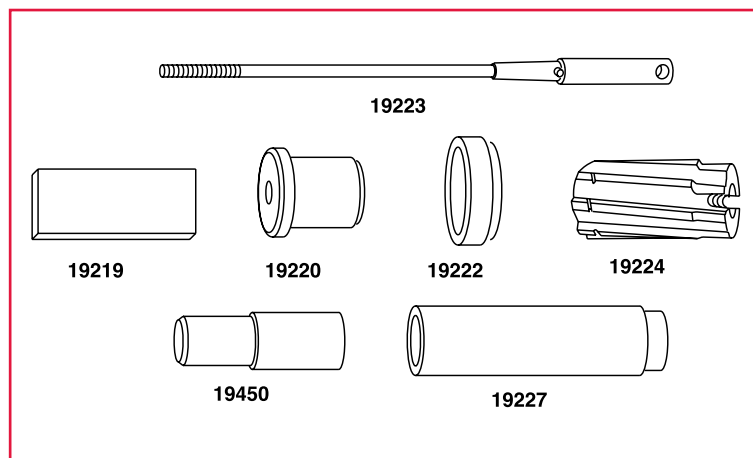
Note: Each tool part number can also be ordered separately.



19281* Reamer - Counterbore

For installing DU bearing in PTO bearing: Horizontal Crankshaft Models 140000, 170000, 190000.

For installing DU bearing in MAG. bearing: Vertical Crankshaft Engine Models 171000, 191000.



19228* Main Bearing Tool Kit **OBSOLETE**

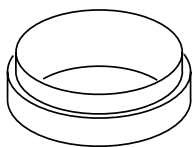
For Servicing Engine Models 220000, 250000, 280000, 400000, 420000. **THE KIT IS OBSOLETE, BUT THE PARTS IN THE KIT ARE STILL AVAILABLE.**

Kit includes:

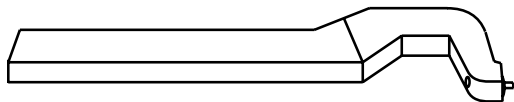
- 19219* Plug Gauge
- 19220* Pilot Guide Bushing
- 19222* Reamer Guide Bushing
- 19223* Pilot
- 19224* Reamer - Counterbore
- 19450* Bushing Driver
- 19227* Cylinder Support Jack

Note: Each tool part number can also be ordered separately.

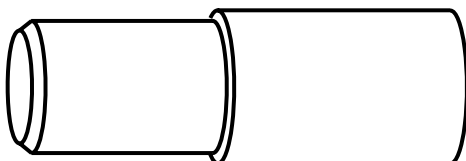
14-2 BEARING (MAIN) SERVICING



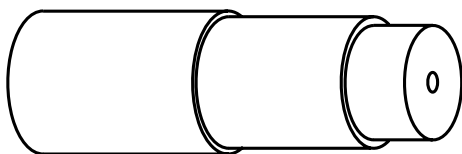
19282* Reamer Guide Bushing "MAGNETO"
Use with 19096 pilot, 19179 bushing driver and 19227 cylinder support.



19344* Roll Pin Driver
For installing roll pin in magneto main bearing on V-Twin Vanguard™ engines.



19349 Bearing Driver
For replacing magneto side main bearing on V-Twin Vanguard™ engines built before 97050100.
Use with 19227 Cylinder Support Tool.

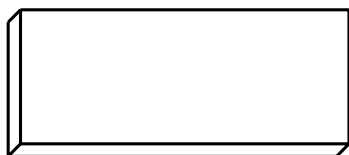


19350 Bearing Driver
For replacing magneto side main bearing on Vanguard™ engine Model 161400, 330000 V/Shaft.

Use with 19351 Cylinder support Tool.



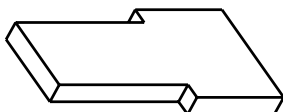
19351 Cylinder Support
For replacing magneto side main bearing on Vanguard™ engine Model 161400, 330000 V/Shaft.



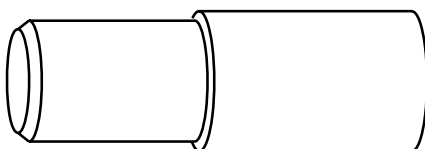
19377* Main Bearing Plug Gauge
Checking magneto bearing for wear - Vanguard™ engine Model 161400.



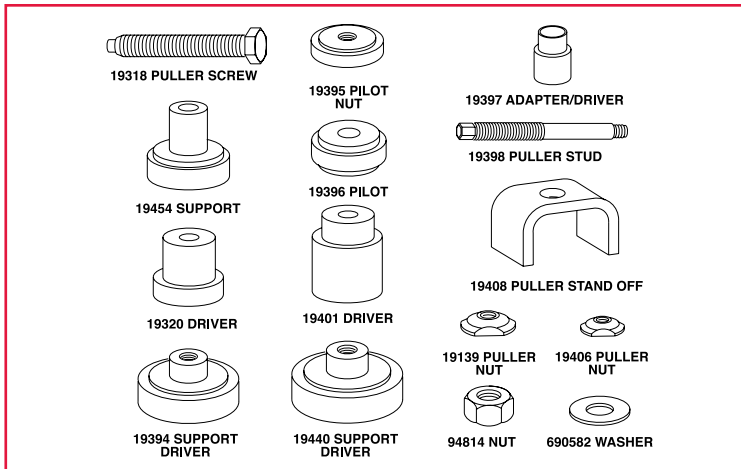
19378* Main Bearing Plug Gauge
Checking magneto and PTO bearing for wear
- Vanguard™ engine Models 260700, 261700.



19380 Main Bearing Plug Gauge
Checking magneto and PTO bearing for wear - V-Twin Vanguard™ engines.



19450 Bearing Driver
For replacing magneto side main bearing on V-Twin Vanguard™ engines built after 97043000.
Use with 19227 Cylinder Support Tool.



19407 Main Bearing Tool Kit

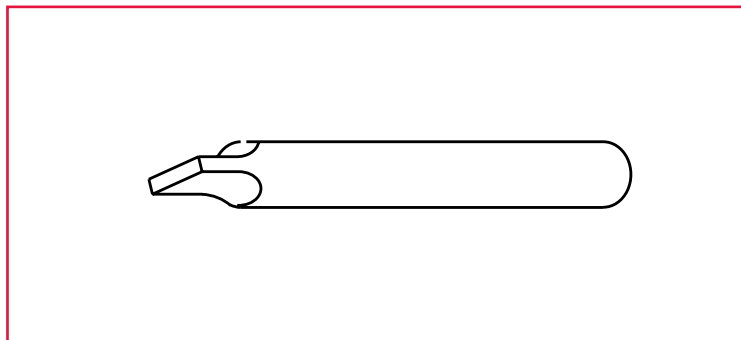
For Servicing Engine Models 85400, 115400, 185400, 245400.

Kit Includes:

19139	Puller Nut	19398	Puller Stud
19318	Puller Screw	19401	Driver
19454	Support	19406	Puller Nut
19320	Driver	19408	Puller Stand Off
19394	Support Driver	19440	Support Driver
19395	Pilot Nut	94814	Nut
19396	Pilot	690582	Washer
19397	Adapter/Driver		

Note: Each tool part number can also be ordered separately.

CAM GEAR BEARING SERVICING



Cam Bearing Plug Gauges

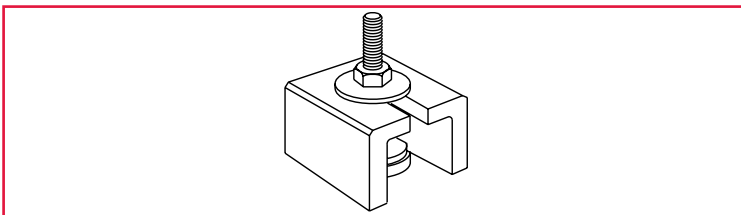
19164 Checking cam gear bearings for wear - most engine models.

19383* Checking cam gear bearings for wear - Vanguard™ engine Models 161400, 260700, 261700.

19384 Checking cam gear bearing for wear - Mag. side V-Twin Vanguard™ engines.

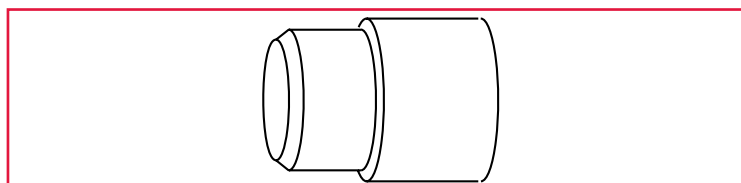
19386 Checking cam gear bearing for wear - PTO side V-Twin Vanguard™ engines.

19387* Checking cam gear bearings for wear. Engine Models 97700, 99700.



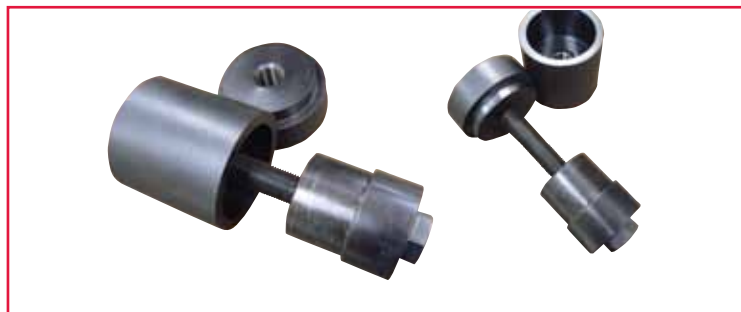
19421 Puller, Camshaft Bearing

For removing camshaft bearing on Vanguard™ 3-cylinder liquid-cooled engines.



19422 Driver, Camshaft Bearing

For installing camshaft bearing on Vanguard™ 3-cylinder liquid-cooled engines.



19592 Magneto Bearing Puller/Installer

This tool is designed for Magneto main bearing removal and reinstallation of the 54 and 61 cubic inch Big Block™ engines. It is essentially a hand-operated press. The bearing is pulled into the block as it is staked from the inside. Installation is the reverse, as an oil groove needs to be aligned from the inside.

To use, a mandrel locks into the bearing. The bolt acts as a lead screw and pulls the mandrel and the bearing into a cup machined into a threaded fixture that straddles the bearing recess. For installation, another threaded fixture is substituted for the cup and the new bearing is pulled into position. Simply tighten all the way and the bearing will be brought to the proper recess by the design of the tool.

14-4 CARBURETOR SERVICING

19062



19061

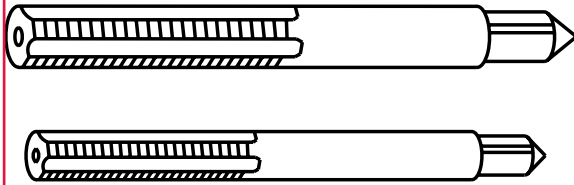


Screwdrivers - Carburetor Jet

For removing most carburetor jets.

19061 Screwdriver, small jets

19062 Screwdriver, large jets

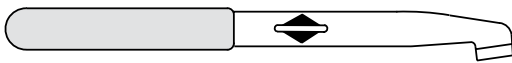


19245 Carburetor Tap Set

For cleaning threads in 2-piece flo-jet carburetor.

5/16"-32 NEF

1/4"-32 NEF



19305* Carburetor Offset Screwdriver

For removing carburetor from 3 HP[†] and 5 HP[‡] horizontal crankshaft engines. Offset feature allows access to lower carburetor mounting screw for quick removal.

[†] All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.



19455 Torx® E5 Socket

For removing and installing carburetor mounting studs on engines equipped with Torx® drive intake manifolds such as the Intek™ V-Twin engines.



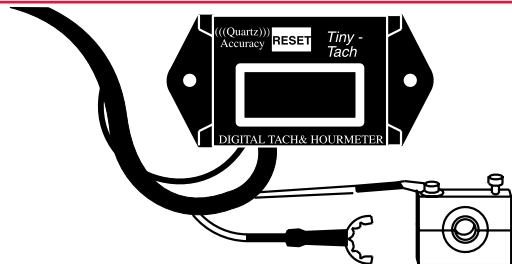
19445

For installing tamper-proof screws in governor paddle for Vanguard™ 3-cylinder liquid-cooled gasoline engines.



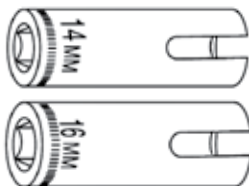
19456 Tachometer Adaptor

When attached to ignition module, permits use of Digital Tachometer, 19389 on Vanguard™ 3-cylinder liquid-cooled gasoline engines.



19457 Digital Tachometer & Hourmeter

For use on Vanguard™ 3-cylinder liquid-cooled diesel engines with 6 mm diameter fuel lines. This also includes a permanent transducer to be attached to the 6 mm fuel line.



19458* 14 mm Carburetor Socket

19459 16 mm Carburetor Socket

Remove and install main jet housing on Intek™ V-Twin engines, Extended Life Series™ Model 44.

CARBURETOR SERVICING 14-5



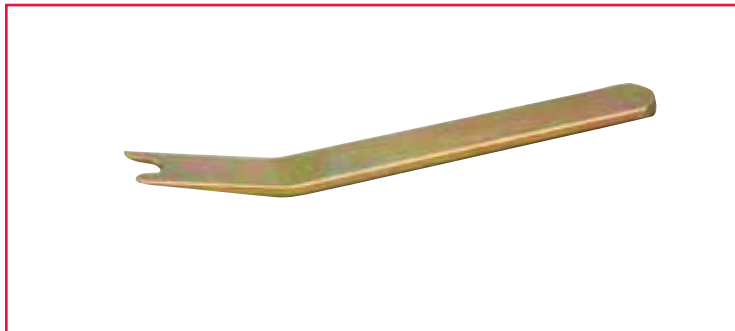
19461 Primer Bulb Removal Tool

For quick and easy removal of primer bulb and retainer on engines equipped with primer bulb system.



19462 Primer Bulb Installation Tool

Installs new primer bulb and retainer in a "snap."



19600 Fuel Line Removal Tool

This tool is essentially a pry bar for removing fuel line from barbed fittings. The bar is carefully formed, machined, hardened and plated to ensure a long life. To use, remove fuel line clamps. Push fork at end of tool behind the end of the fuel line. Carefully leverage the tool against some existing engine component as a fulcrum and pry fuel line from fitting. Use caution to prevent damage to linkage or fuel system controls. Inspect all removed fuel lines for damage or hardening and replace as necessary.



19570 Screwdriver Set

The Briggs & Stratton Power Products 7.0 kW Standby Generator comes from the factory with provisions to change the mixer jet to allow use with natural gas or liquid propane. All that's required to make the conversion is the provided jet and this 19570 screwdriver set. Not just any screwdriver will do. The blade must be thin to fit the jet slot - approximately .040" (1 mm) - but wide enough to reach across the jet. At the same time it cannot be too wide or it will shave the peaks off the threads of the jet cavity. A tall order but the 19570 screwdriver set does it all. Also makes an excellent handle for 19442 star bits.



19608 T40 Plus Torx® Bit

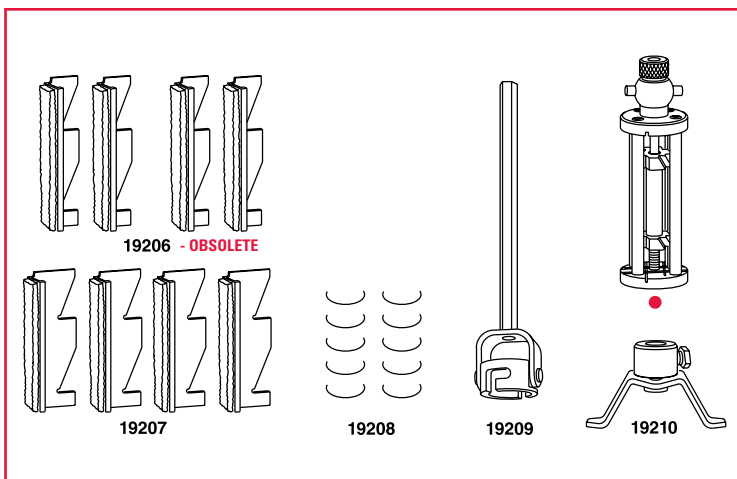
This Plus Torx® bit design is to be used for the Model 31 & 33 rod bolts. If the technician tries using a standard T40 Torx bit on these rod bolts, they will have a real potential of stripping the head of the bolt.



19607 Otoscope

The use of the otoscope offers the technician the ability to see into small passages and jetting of carburetors. The otoscope offers 2X minimum magnification and a push button switch to activate the bulb to ensure that the technician will not forget to turn off the light causing the battery to be drained.

14-6 CYLINDER RESIZING



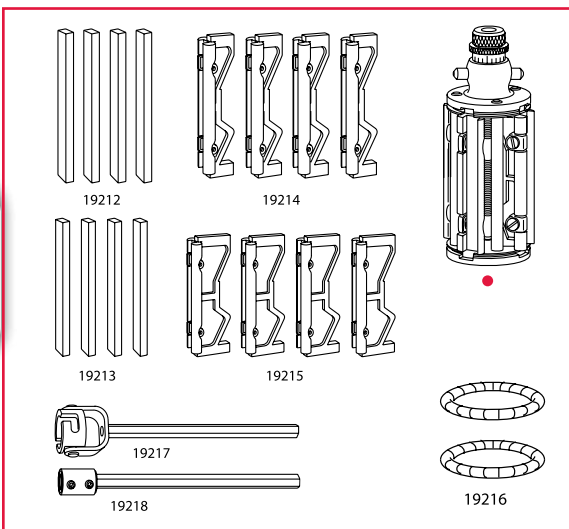
19205* Ammco Hone Set For Aluminum Bore Engines. THE KIT IS OBSOLETE, BUT SOME OF THE PARTS IN THE KIT ARE STILL AVAILABLE.

Set Includes:

- 19206 Stone Set, 320 grit, Range 1-7/8" to 2-3/4" (47.6 mm to 69.9 mm) - **OBSOLETE**
For aluminum bore engines
- 19207* Stone Set, 320 grit, Range 2-3/4" to 3-5/8" (69.8 mm to 92.0 mm)
For aluminum bore engines
- 19208* Stone Retainer Springs
- 19209* Drive Shank
- 19210* Stop

● Carrier Not Available Separately

Note: Each tool part number can also be ordered separately.



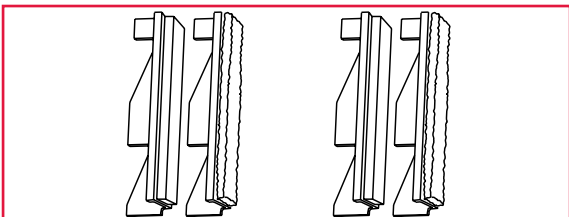
19211* Ammco Hone Set For Cast Iron Bore/Sleeve Engines THE KIT IS OBSOLETE, BUT SOME OF THE PARTS IN THE KIT ARE STILL AVAILABLE.

Set Includes:

- 19212* Stone Set, 60 grit for cast iron bore/sleeve engines
- 19213* Stone Set, 220 grit for cast iron bore/sleeve engines
- 19214* Stone Carrier, Range 2-1/2" to 3-5/16" (63.5 mm to 84.1 mm)
- 19215* Stone Carrier, Range 3-5/16" to 4-1/8" (84.1 mm to 104.8 mm)
- 19216* Stone Retainer Springs
- 19217* Drive Shank
- 19218* Extension

● Carrier Not Available Separately

Note: Each tool part number can also be ordered separately.



19303* Stone Set

60 grit, range 1-7/8" to 2-3/4" (47.6 mm to 69.9 mm). Use with 19205 hone set.

19304* Stone Set

220 grit, range 1-7/8" to 2-3/4" (47.6 mm to 69.9 mm). Use with 19205 hone set.

19541* Stone Set

320 grit, range 1-7/8" to 2-3/4" (47.6 mm to 69.9 mm). Use with 19205 hone set.



19449 15 Amp Fuse

19571 11 Amp Fuse

Recently, our Fluke® Digital Multimeter supplier substituted a Model 73 Series III for the Model 73 Series II meter we'd been buying for years. The meter specifications were the same so the change passed our quality audit with no problem. What came as a surprise a short time later is the Series III meter uses an **11 amp fuse** instead of the **15 amp** used by the Series II. It is never a good idea to replace a fuse with one that is incorrectly rated for the meter and damage may result. If you have a Fluke Series II Multimeter, you need a **15 amp fuse, part number 19449**. If you have a Series III Multimeter, you need an **11 amp fuse, part number 19571**.



19602 400 Amp AC/DC Clamp Style Digital Multi-Meter

This new Multi-Meter is feature packed and safer to use for amperage testing than standard probe style meters. It has the following capabilities for measuring:

- AC/DC Volt - with a Cat III 600 Volt Safety Rating
- AC/DC Current (Amp)
- Resistance (Ohms Ω)
- Continuity & Diode Testing - with audible signal
- Capacitance & Frequency (Hz) or % Duty Cycle
- Temperature $^{\circ}\text{C}$ or $^{\circ}\text{F}$ (-22 to 572 $^{\circ}\text{F}$ /-30 to 300 $^{\circ}\text{C}$),

Additional features:

- Auto Off
- Auto/Manual Ranging
- Data Hold
- Backlight
- Zero Button
- Overload protection for all ranges
- Over range and low battery indicators

Comes complete with test leads, type K bead wire thermocouple probe, case, two AAA batteries and instruction booklet.



19528* PowerLink® Test Box

Use with 19602, 19581, 19464 Digital Multimeters for testing AC output on the PowerLink® Stators.



19543* Capacitance-Frequency Meter

Used for checking the frequency (Hz) on a running generator. Flip switch on meter to "FREQ", use plug-in, and plug into AC outlet on generator. Compatible with 50 or 60 Hz generators.

To test a capacitor, flip switch to "CAP" and touch probes to terminals on capacitor and the capacitance will be displayed. Capacitance range is 10 to 99 microfarads.



19468 DC AMP Shunt

An improved version of a valuable diagnostic tool. Color coded receptacles hold digital multimeter leads securely while testing. This tool works with any digital multimeter with a millivolt scale.

14-8 FLYWHEEL HOLDER/PULLER

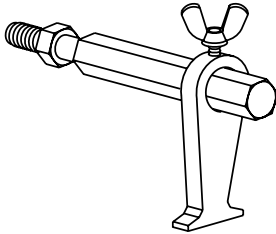


Flywheel Pullers

19069 - small, hole distance 1-5/8" or 1.630" (41.275 mm)

19165 - medium, hole distance 2" or 2.010" (50.8 mm)

19203 - large, hole distance 2-13/16" or 2.820" (71.4375 mm)



19418 Flywheel Holder

For removing and installing flywheel on Vanguard™ 3-cylinder liquid-cooled engines.



19433 Flywheel Strap Wrench

For holding flywheel while removing and torquing flywheel nut on all engine models.

Note: Replacement strap is available separately. Order Part #19448.



19489 Flywheel Holder

For use on engines equipped with fan retainer. 280000 & 310000 single cylinder engines, Vanguard™ V-Twin, Opposed Twin, V-Twin Intek™.



19538* Flywheel Puller - Micro Engine

For removing flywheels on Micro engine. Includes driver and an adapter for clutch drive engines.



19584 Flywheel Puller - Motor Sports

This flywheel puller is designed to work specifically with Billet aluminum motor sports flywheels only.

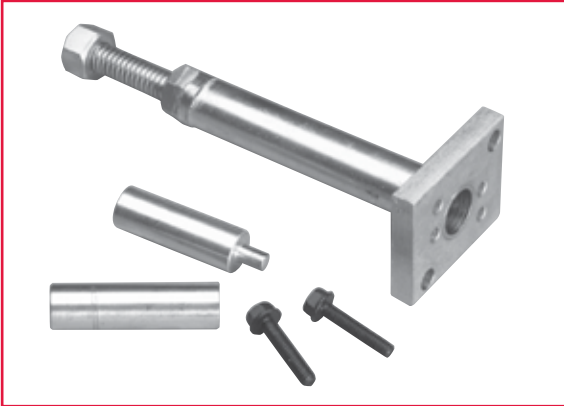
FLYWHEEL HOLDER/PULLER 14-9



19590 Rotor Puller

This tool is designed to remove the rotor from the engine crankshaft taper on the new 18/20 kW Home Generator System.

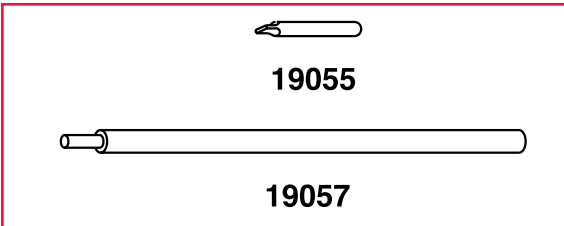
- Use repair manual 277528GS for detailed instructions on how to safely remove the rotor with this puller kit



19534* Flywheel Puller - PowerLink®

Required when removing and installing flywheel on engines equipped with the PowerLink® systems. Also works on most other flywheels.

IGNITION & RELATED PARTS SERVICING



Breaker Point Plunger Hole Servicing

Servicing breaker point plunger hole - order separately.

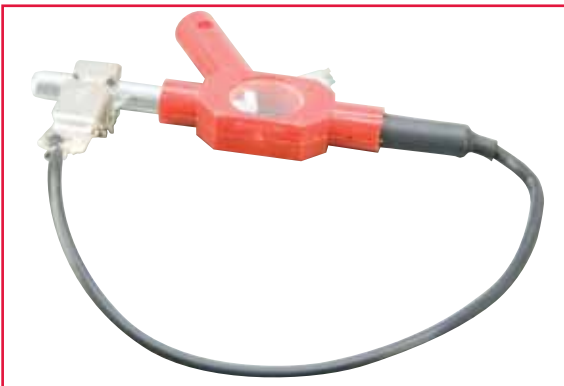
19055 Plug Gauge

19057 Bushing Driver



19368 Ignition Tester

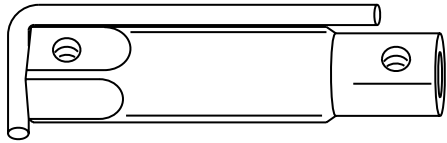
Used to test all ignition coils except Vanguard™ 3 L/C gas engines. For the Vanguard™ 3 L/C gas engines, please see 19400 Spark Tester.



19400 Spark Tester

Special Air Gap of .400" (10 mm) for use on Vanguard™ 3-cylinder liquid-cooled engines.

14-10 IGNITION & RELATED PARTS SERVICING



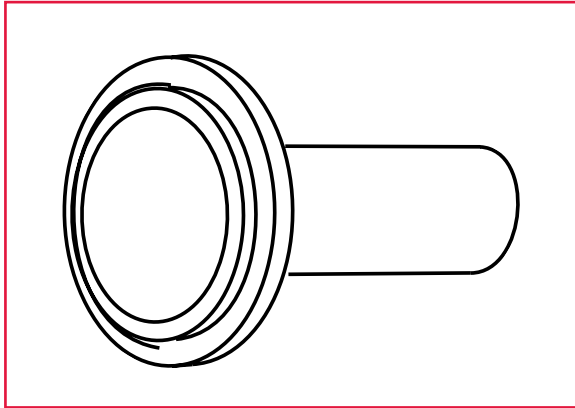
89838S Spark Plug Wrench

For removing 13/16" and 3/4" hex head spark plugs.
Wrench length 5-1/2" (14 cm).



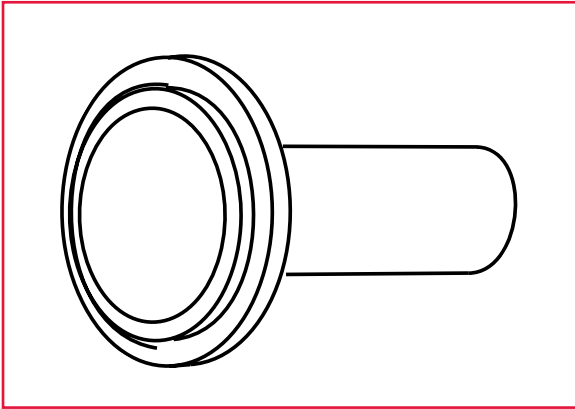
19576S Spark Plug Wrench

The 19576S spark plug wrench has been modified to fit a wider variety of applications. The wrench, sized to fit 13/16" spark plugs on one side and 5/8" spark plugs on the other, has been stretched from 5-1/2" to a full 8" (14 cm - 20 cm). This change was driven by the longer reach needed to access spark plugs on many overhead valve engines. To gain better torque in removing the plug, the handle is longer as well. The blister pack part number is 5402.



19423 Driver, Oil Seal

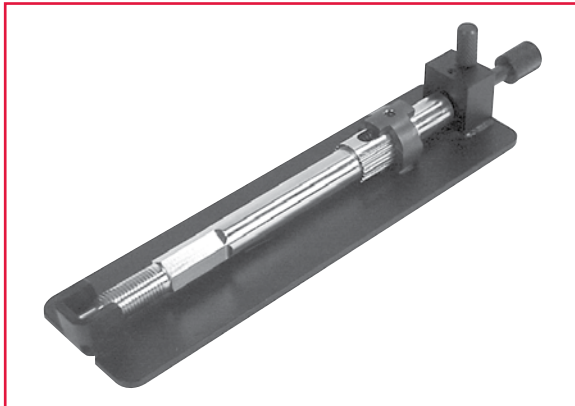
For installing timing gear cover oil seal on Vanguard™ 3-cylinder liquid-cooled engines.



19424 Driver, Oil Seal

For installing rear oil seal on Vanguard™ 3-cylinder liquid-cooled engines.

OUTBOARD MOTOR



19555* Prop Shaft Fixture

Holds propeller shaft securely for easy removal of sliding clutch roll pin. For replacement pins order 19558.



19557* Tapered Socket

1-1/4" tapered hex. For removing and installing carrier nut on outboard gear case. Holds securely without damaging nut.

14-12 PISTON & PISTON RINGS SERVICING



19070 Piston Ring Compressor

For engines 5 HP† and below, such as Model 6, 8, 9, 10, 12, 13.



19230 Piston Ring Compressor

For engines above 5 HP†.

Instructions for Operating Piston Ring Compressors

After placing rings in grooves on piston, enclose piston and rings in compressor.

Make certain rings are FULLY entered IN GROOVES.

Tighten compressor by turning handle to right until rings are compressed sufficiently to enter cylinder.

After tightening compressor the handle may be removed. The automatic friction brake holds the compressor at the desired tension.

Friction brake may be adjusted by turning the screws on the side of the compressor. Turn right to increase. Turn left to reduce tension.

In loosening compressor turn handle SLOWLY to left. If loosening too rapidly tension band may be damaged.

Keep compressor clean. Dirt or grit between the tension band and compression band will damage the former.

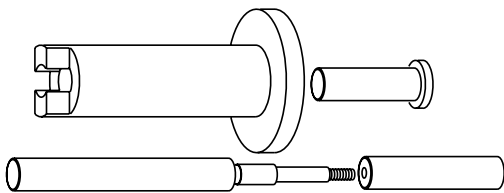
USE PLENTY OF OIL.

NOTE positioning the ring compressor on the cylinder with the 3 dimples



19340 Ring Expander

For removing and installing piston rings. Minimizes ring distortion and breakage. All engine models.



19419 Piston Pin Fixture

For removing and installing piston pin on Vanguard™ 3-cylinder liquid-cooled gasoline engines.



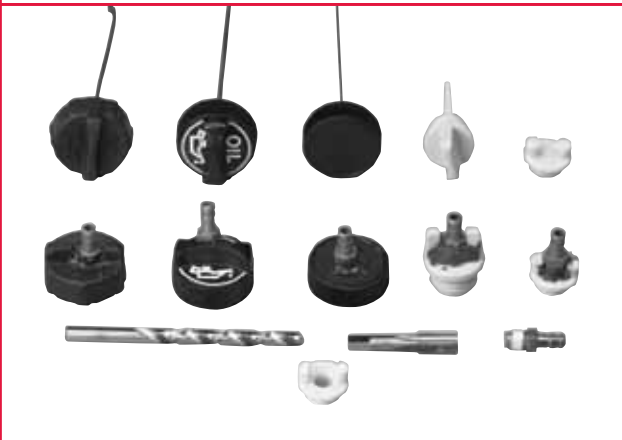
19493 Mity Vac Pressure/Vacuum Pump

Check carburetor inlet needles and seats for leakage.
Check pressure switches.
Check dash pot pull off on 3 L/C choke.



19495 Digital Crankcase Vacuum Tester

Extremely accurate and simple tool for measuring crankcase vacuum, or natural gas and LP fuel pressure for home generators.
Check crankcase vacuum with engine running at top no load speed.



Engine Test Fittings

What you need now is a quick and easy way to firmly attach these tools to an engine's crankcase. All you need to do is gather an assortment of various engine fill caps and dipsticks and an equal number of 691764 barbed fuel fittings. Listed below is an assortment of dipstick and oil fill cap part numbers.

First, if using a dipstick remove it from the cap. Determine the best location to drill a hole using a letter "Q" drill bit. Since you're working with plastic, it may also be possible to use a 21/64" or 5/16" bit too. Next, tap the hole with a 1/8" NPT tap, install the barb, epoxy in place and you're finished.

Part Number

- 1 - 499621 Dipstick
- 2 - 807985 Dipstick
- 3 - 495230 Dipstick
- 4 - 715588 Dipstick
- 5 - 281658 Fill Cap
- 6 - 691764 Hose Connector

14-14 SPEED - SIZE - TORQUE - MEASURING



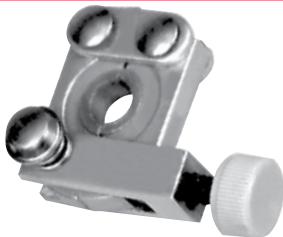
795163* Hand-Held Tiny-Tach Diagnostic Tool

Part number 795163 is a pulse operated, hand-held tachometer designed more as a diagnostic tool than other Tiny-Tachs. This tach is set up as a wireless device but comes equipped with a plug in wired antenna for those occasions where a stable rpm reading is hard to get. It features an auto off feature to extend battery life. Accuracy is +/- 10 rpm and the display is updated every 1/2 second. Besides the standard rpm display, the tach can be programmed to display MAX rpm reached during each session. This is a nice, handheld wireless tachometer!



19598 Digital Tachometer & Hourmeter

Meter displays rpm while engine is running. When engine is stopped, meter displays elapsed time. The maximum speed is 20,000 rpm and it updates 1-2 times per second.



19463* Quick Clamp Transducer

Use with 19457 Digital Tachometer and Hourmeter. Quick clamp design with spring loaded post terminal for easy installation and removal.



19385 Adjustment Gauge

For adjusting secondary governor spring, V-Twin Vanguard™ engines. It is required for adjusting the governing on M29, M30, M35, M38 engines for generator applications, which can be challenging. On many of the applications the governor lever area is obscured by the exhaust system or that application, so trying to measure the distance between the governor arm and the control bracket without the gage would be very difficult to impossible.



795195 Diesel Tachometer

This tachometer uses the trigger module from the 3/LC gas engine as a sensor to monitor crankshaft motion. Most diesel engines sold since 2007 are equipped with this sensor. If not, it will have to be added. Order 825009 for the trigger module and 820013 for an attachment screw. The tachometer is powered by the pulses from the trigger module so it does not require an external battery. Besides a tachometer function, this unit also has 2 service countdown circuits, a max rpm circuit and a timer function that can be used to time specific jobs.



795193 Commercial Tachometer

Part number 795193 is a new commercial Tiny-Tach that has the same 20K rpm limit and refresh rate as the improved version mentioned previously. According to Tiny-Tach, the... "Commercial Gas Model can be used as a complete Service Tracking device for any spark ignited engine. It is programmable for different firing orders as well as for tracking two different service intervals."

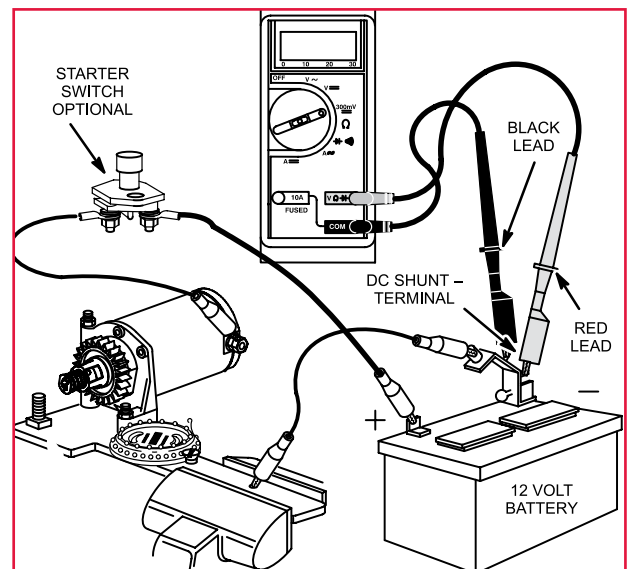
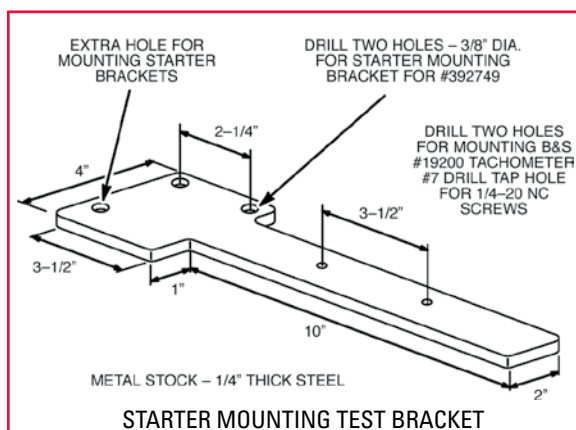
This is way more than a tachometer. See features below.

- This unit captures total time in hours and minutes up to 200 hours and hours only thereafter
- Displays anytime the engine is running, up to 20,000 rpm
- Displays maximum rpm recorded. Resetable
- Job length of time. A resetable timer displayed in hours and minutes up to 200 hours
- Programmable "time till service" counter 0 to 50 hours
- Programmable "time till service" counter 0 to 250 hours

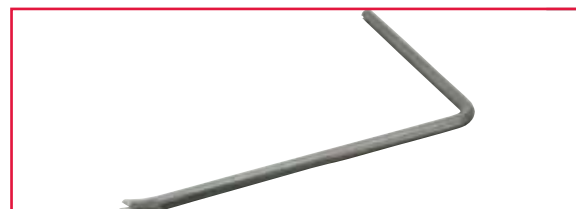


19200 Tachometer (Treysit Sirometer)

This sirometer measures from 800 to 25,000 revolutions per minute (rpm). It can be used for measuring engine rpm and by making this bracket measuring starter motor rpm as stated in the repair manuals.



TESTING 12 VOLT STARTER MOTOR WITH DIGITAL MULTIMETER



19480 Tang Bender

For all engines. Used for setting top no load and governed idle speeds.

14-16 SPEED - SIZE - TORQUE - MEASURING



19199* Dial Caliper

Range: 0" to 6" (0 to 152.4 mm) and reads to .001"



19611 Micrometer Set

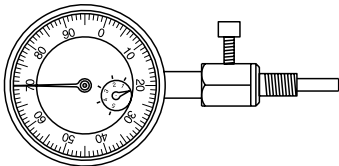
1" to 3" micrometer set in blow-molded case.

- Stainless steel thimble and barrel in brushed satin finish
- Frame finished in industrial Hammertone paint
- Ratchet stop to aid measurement consistency
- 10 thousandths vernier scale
- Lock lever to lock spindle in position
- Carbide faced anvil and spindle
- Standards included



19393 Torque Wrench - 3/8" Drive

Range: 0 to 300 Inch Pound (0 to 346.8 Kgcm) (0 to 34.0 Nm)



19441 Dial Indicator

For timing injector pump on Vanguard™ 3-cylinder liquid-cooled diesel engines.



19485* Telescoping Gauge

Twelve inch (304 mm) length handle will reach the bottom of any cylinder bore.

Range: 2" - 3 1/2" (51-81 mm).



19487* Dial Bore Gauge

Fast, accurate method of checking cylinder bore size, taper and out of round.

Range: 1.960" - 6.185".



19610 Telescoping Gauge Set

6 gauges

Range from 5/16" to 6.0"



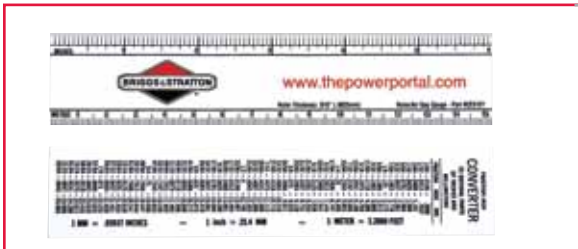
19609 6" Digital Caliper

- Measures steps, internal, external and depth measurements
- Large, easy to see numerals
- Reads in inches or millimeters
- Packaged in hard case with extra battery



CE5005 Six-Inch Stainless Steel Scale

This tool is almost a requirement for the shirt pocket of any technician. Made of flexible stainless steel, this 6-inch scale is equipped with a T-square/pocket clip that functions as a depth gauge. One side of the scale is metric and displays millimeters. The other side is graduated in inches and displays 64ths. The reverse side features a handy decimal equivalent chart.



CE5121 Air Gap Gauge

Disguised as a flexible 6-inch polymer ruler, this tool's hidden purpose is a reusable, armature air gap gauge. To use, back the armature out to its widest clearance and snug it down. Line the flywheel magnet up with the armature, insert the gauge between the two and loosen the armature screws. The magnet will pull the armature down to the gauge. Tighten and torque the screws and remove the gauge. Sized at .010 to .012 inch, this setting can be used for all Briggs & Stratton engines.



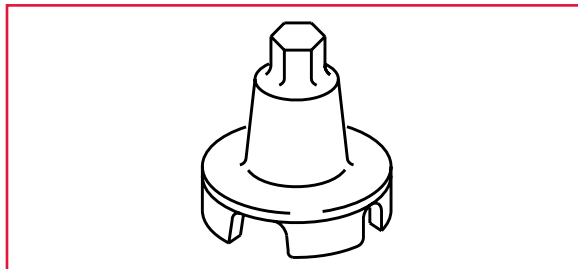
19456* Tachometer Adaptor

When attached to ignition module, permits use of Digital Tachometer, 19389 on Vanguard™ 3-cylinder liquid-cooled gasoline engines.

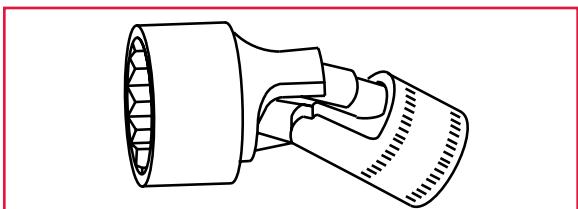


5054K Starter Repair Kit

For replacing rewind spring and starter ropes. For use on engines equipped with ratchet style starter clutches.



19244 Starter Clutch Wrench



19353 Universal Socket

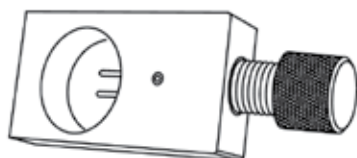
13 mm, 12 point, 1/4" Drive. For removing electric starter mounting screws. All V-Twin Vanguard™ engines.

14-18 STARTERS – ELECTRIC/MANUAL REWIND



19435 C-Ring Installation Tool

Installing new C-ring on starter motor when replacing starter motor drive.



19436 - tool obsolete



Drive Pins

19447 Replacement Drive Pins

For old style C-ring removal tool - **part number 19436 (obsolete)**.



19497 Universal Socket

12 mm 6 point, 1/4" drive socket for removing and installing starter motors on current Vanguard™ V-Twin engines, and 3/LC diesel injection pumps.



19522 C-Ring Removal Tool

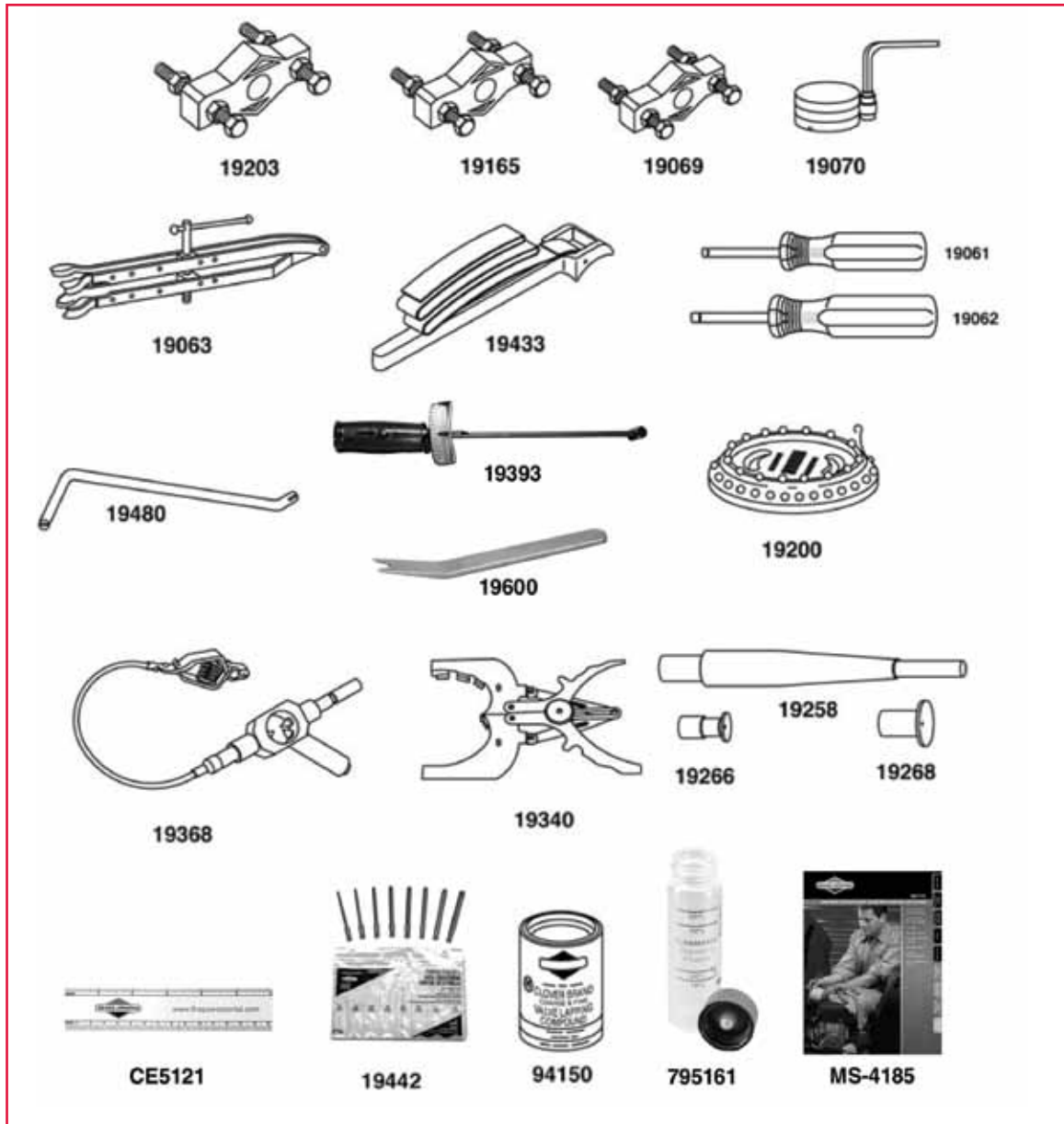
For removing C-ring on starter motor when replacing starter motor drive. All models.
Replaces 19436.



19524 Torx® Driver

Designed to help remove the tamper-proof fasteners of the Touch-N-Mow starter system.

19300 Basic Tool Kit



Service Tools

19300 Basic Tool Kit

KIT INCLUDES:

19061	Carburetor Jet Screwdriver, Small Jets	19368	Tester - Ignition
19062	Carburetor Jet Screwdriver, Large Jets	19393	Torque Wrench
19063	Valve Spring Compressor	19433	Flywheel Holder ¹
19069	Flywheel Puller - small, hole distance 1-5/8"	19442	Torquex Start Bits ³ in handy pouch
19070	Piston Ring Compressor (5 HP [†] & below)	19480	Tang Bender
19165	Flywheel Puller - medium, hole distance 2"	19600	Fuel Line Removal Tool
19200	Tachometer (Treysit Sirometer)	795161	Alcohol Fuel Tester
19203	Flywheel Puller - large, hole distance 2.13/16	94150	Clover [®] Valve Lapping Compound
19258	Valve Lapper ² (includes 19266 & 19268)	CE5121	Air Gap Gauge .010" (.254 mm)
19340	Piston Ring Expander	MS-4185	Master Parts Catalog

Note: Each tool part number can also be ordered separately.

¹For replacement strap, order 19489

²To order replacement suction cups, specify: 19266 - 3/4" (19.1 mm) 19268 - 1-1/4" (31.8 mm)

³To order replacement bits, specify: 19510 (T-10) - 19511 (T-15) - 19512 (T-20) - 19482 (T25) - 19513 (T-27) - 19514 (T-30) - 19515 (T-40) - 19516 (T-45)

[†] All power level are stated gross torque per SAE J1940 as rated by Briggs & Stratton.

[‡] All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

*** Subject to Remaining Factory Inventory**



14-20 VALVE/COMPRESSION SERVICING



19063 Valve Spring Compressor



19138* Valve Seat Puller Kit

Kit includes:

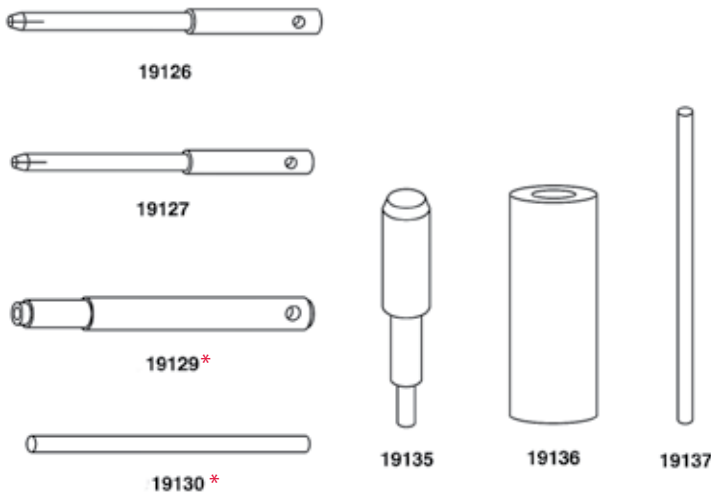
19139* Puller Nut

19140* Puller Nut

19141* Puller Nut

19182* Puller Nut

• **Note:** Not available separately



Valve Seat Insert and Counterbore Tools

Counterbore tools used on cast iron engine models 5, 6, N, 8, 9, 14, 19, 20, 23, 240000, 300000, 320000.

Order these tool part numbers separately.

19126 Expansion Pilot - 1/4" Valve Guide

19127 Expansion Pilot - 5/16" Valve Guide

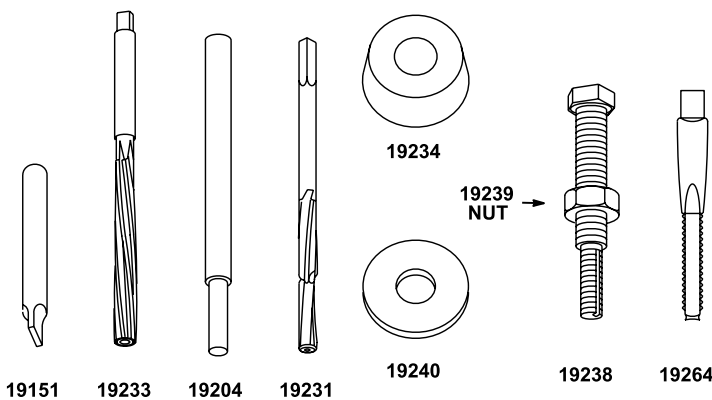
19129* Cutter Shank

19130* T-Handle for Cutter Shank

19135 Knockout Pin

19136 Insert Driver

19137 T-Handle for Pilots



19232 Valve Guide Repair Kit

For servicing 5/16" valve guides.

Kit Includes:

19151 Plug Gauge

19204 Bushing Driver

19231 Reamer - Counterbore

19233 Reamer - Finish

19234 Reamer Guide

19238 Puller Bolt

19239 Nut

19240 Washer

19264 9 mm Tap

Note: Each tool part number can also be ordered separately.

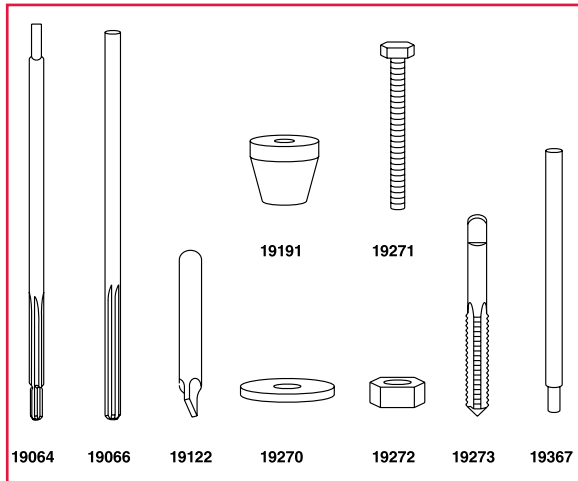


19258 Valve Lapper

(Includes 19266 and 19268)

To order replacement suction cups, specify:

19266 - 3/4" (19.1 mm) 19268 - 1-1/4" (31.8mm).



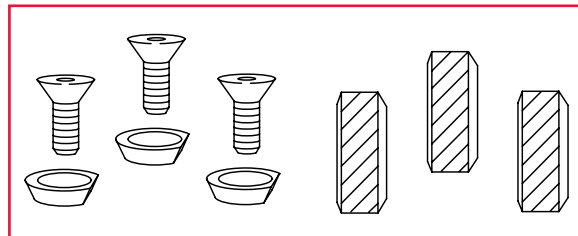
19269 Valve Guide Repair Kit

For servicing 1/4" valve guides.

Kit Includes:

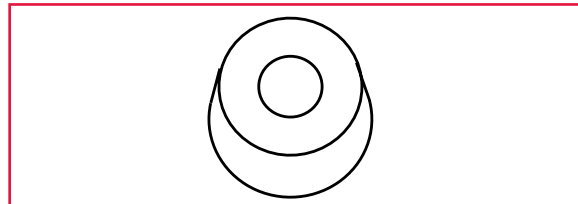
- 19064 Reamer - Counterbore
- 19066 Reamer - Finish
- 19122 Plug Gauge
- 19191 Reamer Guide
- 19270 Washer
- 19271 Puller Bolt
- 19272 Nut
- 19273 7 mm Tap
- 19367 Bushing Driver

Note: Each tool part number can also be ordered separately.



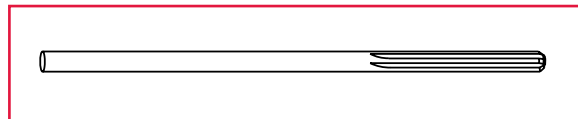
19302 Valve Seat Cutter Repair Kit

- 3 blades - use on either side of cutter head
- 3 set screws
- 3 wedges



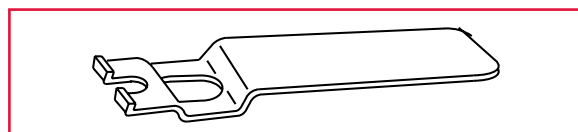
19345 Reamer Guide

For guiding the 19346 reamer while finish reaming valve guide bushing in Vanguard™ engines.



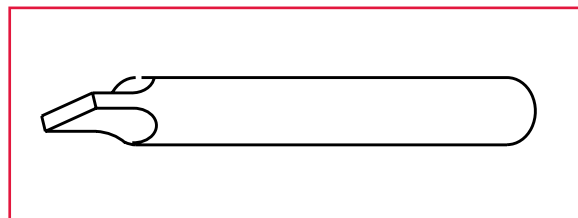
19346 Valve Guide Reamer

For finish reaming single cylinder Vanguard™ engine Models 104700, 161400, 260700, 261700 valve guide bushing after installation.



19347 Valve Spring Compressor

For compressing valve springs, most Vanguard™ engine models.

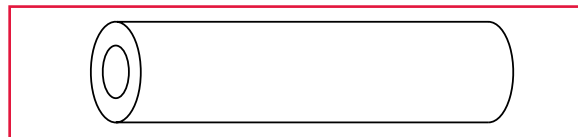


19381 Valve Guide Plug Gauge

Checking valve guides for wear - Models 20, 21, 31, 33, Vanguard™ engine Models 104700, 161400, 260700, 261700 and single cylinder OHV Model 280000.

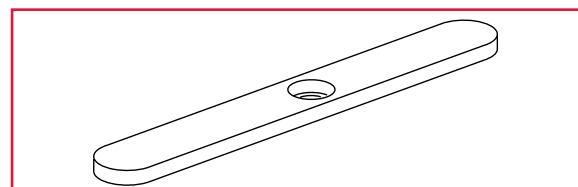
19382 Valve Guide Plug Gauge

Checking valve guides for wear - Vanguard™ V-Twin engines. Also single cylinder Vanguard™ engine Models 85400, 115400, 185400, 235400 and 245400.



19416 Valve Guide Driver

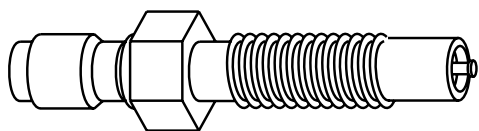
For installing valve guide bushings on Vanguard™ 3-cylinder liquid-cooled engines.



19417 Valve Spring Compressor

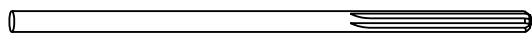
For removing and installing valves on Vanguard™ 3-cylinder liquid-cooled engines.

14-22 VALVE/COMPRESSION SERVICING



19443 Compression Test Adaptor

For testing compression on Vanguard™ 3-cylinder liquid-cooled diesel engines.



19444 Valve Guide Reamer

For finish reaming Vanguard™ V-Twin valve guides after installation. Also used for cleaning valve guides on Vanguard™ 3-cylinder liquid-cooled engines. Use with 19345 Reamer Guide.



19446* Neway Valve Seat Cutter Kit

For reconditioning 30° and 45° angle valve seats on Vanguard™ 3-cylinder liquid-cooled engines.

Includes 15° cutter for top cutting 30° angle seats.

Includes 6.0 and 6.02 mm pilots.



19465 Valve Adjustment Set

For adjusting valves on Vanguard™ and Intek™ V-Twin engines.

Offset 13 mm wrench with 5 mm hex and T-40 Torx® drivers.



19478* Orifice

Calibrated specifically for use with the older 19475 Leakdown Tester on 3/LC engines.



19545 Leakdown Tester

Used to test the sealing capabilities of the compression components of all engines. Comes with crankshaft clamp and case.



19549 Easy Turn Wrench

Spring loaded body maintains an even pressure when cutting valve seats. Rotating handle allows continuous turning for faster seat cutting and minimizing chatter.



19551* Seat Cutter Upgrade Kit

This kit will upgrade the basic 19237 seat cutter kit to the level of the 19547 master seat cutter kit.



19547 Master Seat Cutter Kit

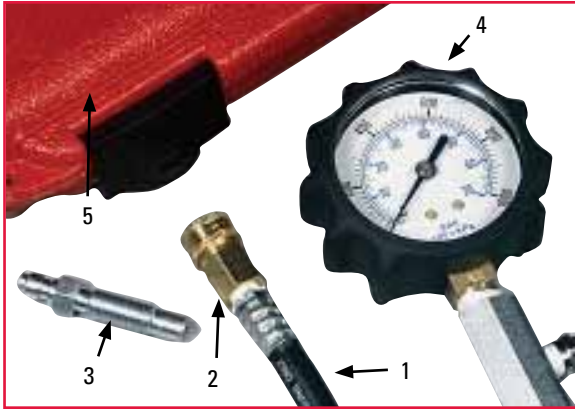
This kit will service all older and existing Briggs & Stratton® engines.



94150 Clover® Valve Lapping Compound

4 oz. (113 g) duplex can contains coarse (120 grit) and fine (280 grit) compound.

14-24 VALVE/COMPRESSION SERVICING

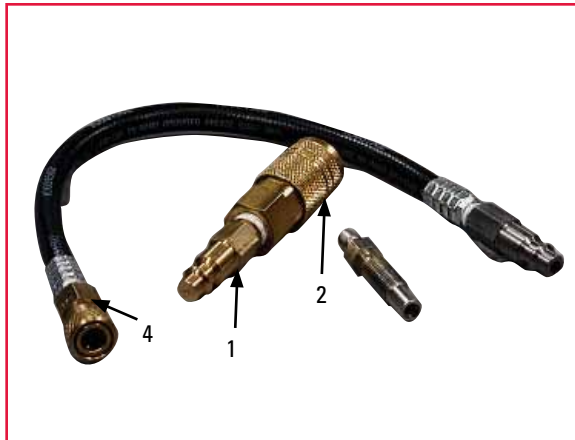


19566 Diesel Compression Tester

The 19566 3/LC Diesel Compression Tester includes:

1. High pressure hose
2. Parker - "ST series 1" mini quick disconnect fitting
3. 19443 glow plug adapter
4. Pneumatic gauge protector
5. Injection molded storage case

NOTE: Do not try to use an automotive type gasoline engine compression gauge on a diesel engine. They don't normally have the range necessary for diesel engines and there may be an issue with the hose bursting. Normal compression for the Briggs & Stratton 3/LC diesel engine is as high as 500 psi (35 bar). The 19566 3/LC Diesel Compression Tester is capable of reading 1000 psi (70 bar).



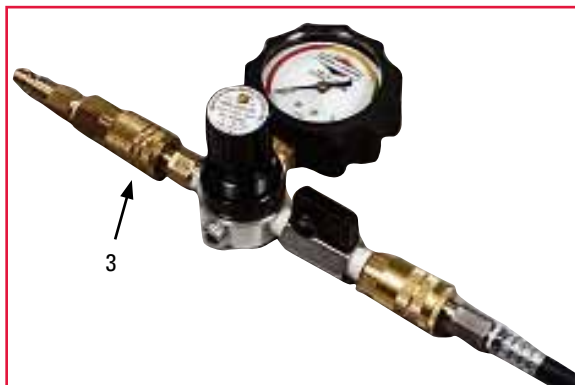
19559 3/LC Diesel Leakdown Adapter

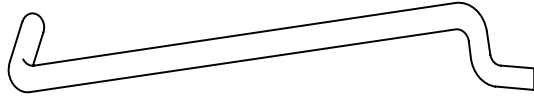
This adapter kit allows the 19545 Leakdown Tester to be used to diagnose compression problems with the 3/LC diesel engine line. This kit includes the following:

- A quick disconnect fitting that attaches to the high pressure supply side of the leakdown tester.
- A hose equipped with a mini quick disconnect fitting that attaches to the low pressure side.
- A 19443 diesel compression test adapter that screws into the glow plug hole.

NOTE: Remove the Shrader Valve from the 19443 adapter when performing leakdown testing. Once the adapter parts are installed, the tester is used in the normal fashion.

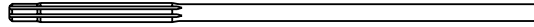
1. Standard "M" style fitting with orifice drilled in end of fitting
2. Standard "M" style quick release fitting
3. Adapter properly attached to the leakdown tester
4. Parker - "ST series 1" mini quick disconnect





19256 Brake Adjustment Gauge

For adjusting band brakes.



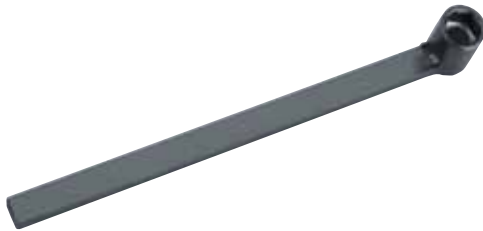
19333 Governor Bushing Reamer

For finish reaming 1/4" (6.35 mm) governor shaft bushing, after installation. 3 HP† to 16 HP‡ single cylinder mechanical governor engines.



19420 Puller, Crankshaft Pulley

For removing crankshaft pulley on Vanguard™ 3-cylinder liquid-cooled engines.



19491 Alternator Wrench

For use on 3/LC engines. Holds alternator pulley nut when removing and installing alternator pulley. Also handy when rotating crankshaft when adjusting valve clearance.



19442 Torquex Star Bits

To remove and install Torx® screws. In handy pouch. T-10, T-15, T-20, T-25, T-27, T-30, T-40, T-45
Bit length 3.75 inches.

These Torquex star bits are not to be used with pneumatic hand tools.

Replacement bits:

19510 - (T10)	19482 - (T25)
19511 - (T15)	19514 - (T30)
19512 - (T20)	19515 - (T40)
19513 - (T-27)	19516 - (T45)



Injector Tester

If you service and repair diesel engines on a regular basis, a diesel injector tester is a "must have" tool. This tester from US Diesel in Fort Worth, Texas is what we use so we know its tough enough for everyday use. This tool is part number U470/600B and is supplied with a 12 mm and 14 mm injector line. We've tried 4 or 5 different testers. The US Diesel tester is by far the best value and is better made than some that cost twice as much. When you talk to Mark tell him we sent you!

www.usdiesel.com

Mark Hagood

1-817-485-6422

† All power levels are stated gross torque per SAE J1940 as rated by Briggs & Stratton.

‡ All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

14-26 MISCELLANEOUS



196682GS Pressure Washer Tester Gauge

This new pressure gauge is installed between the pump head and high-pressure hose to check pump output pressure. It has a M22 X M22 connection that will allow quick installation on hoses with those fittings. With the gauge installed in this position, gauge readings will be approximately 200 psi (13-14 bar) lower than the rated pump pressure due to pressure loss across the unloader.



795161 Alcohol Fuel Tester

Briggs & Stratton introduced a tester to determine the alcohol content in gasoline almost three decades ago. At that point, we were concerned about the damage fuel containing more than 10% alcohol could do to fuel systems. Fuel in some parts of the world is being marketed with 75 to 85 percent alcohol. Because this fuel is not suitable for use in our engines, you may need to have a method to determine what the actual content is. Designed to measure a percentage of volume somewhere in the 20% range, the old tester is not quite up to the task. This paved the way for introduction of the 795161 tester, marked with a calibration line at 10%, 20%, 70% and another at 85%. This provides the technician with visual cues as to the alcohol content.

Fill tester with water to the fill line first. Then add the gasoline needed to be tested all the way to the top. Read the side of testor where it shows the gasoline and water separation point.



100054 Heavy Duty Shop Towels

These all-purpose wipers are great for keeping the work bench and shop clean.



Aerosol Spray Paint for Engines

Fast drying, lacquer base, gasoline and heat resistant, 13 ounce (369g) spray can

Available colors, order separately:

271400 - Gloss Black

271402* - Ice White

271403 - Satin Black

271675 - American Red



100110 Grease Gun

Well crafted from quality materials and chrome-plated to extend its life, these use the standard Briggs & Stratton 14 oz (379g) long grease tubes. A short stroke lever-action makes it easy to use in tight spaces.

14 oz grease tube part number -100059

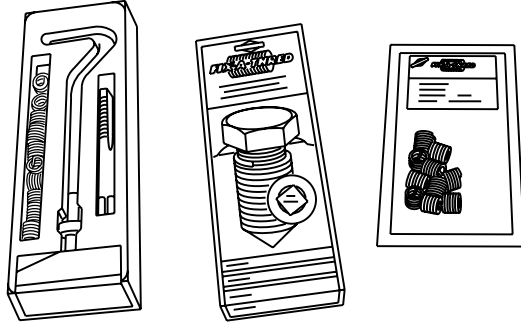


* Subject to Remaining Factory Inventory



100059 High-Performance Grease

14 oz. (397g) Cartridge. Moly/graphite provides maximum anti-wear protection. Ideal for industrial, automotive, & outdoor power equipment.



Fix-A-Thread Kits

For repairing damaged and stripped threads.

100024 - Master Thread Repair Kit includes:

- 100007 Thread Repair Kit 10-32
- 100008 Thread Repair Kit 1/4-20
- 100009 Thread Repair Kit 5/16-18
- 100010 Thread Repair Kit M5x.8
- 100011 Thread Repair Kit M6x1
- 100012 Thread Repair Kit M8x1.25
- 100013 Thread Repair Kit 14 mm Spark Plug

Thread Insert Refills

4185 - 10-32 Refill-10



Quick Fuel Line Disconnects

These fuel line quick disconnects allow the fuel line to be separated without fuel leakage. When servicing or testing equipment that frequently needs to have the engine or fuel tank separated from the equipment, these fittings offer you a spill-proof method. The male end is part number 192695GS and the female end is part number 189117GS. Both are available as a Briggs & Stratton Power Products part number.



100057 Grease Gun Kit - Simple One-Handed Operation

Contains steel grease gun, application tube & one 3 oz. grease cartridge.



100058 Grease Gun Refill Kit

Grease Refill Cartridges for Grease Gun Kit 100057.



CE5004 Pen Light

Featuring a black ink refill on one side and an LED flashlight on the other, you're ready to peer into poorly lighted spaces such as carburetor jets or fuel tanks and record your findings on a shop ticket. Flashlight uses 3, LR41 button cells that are included.

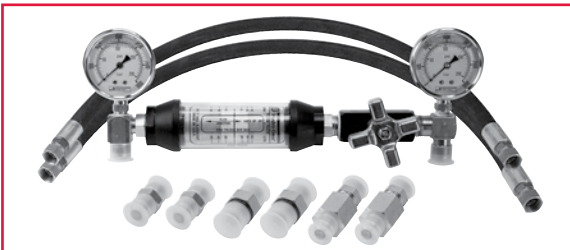
14-28 MISCELLANEOUS



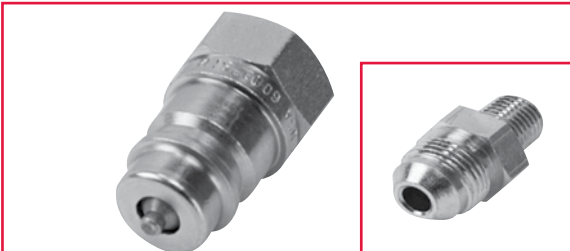
1687301SM Hydraulic Hose Disconnect
For use on Conquest and Prestige power steering.



1686997SM Caliper
Takes the guess work out of leveling mower decks. Calibrated from 1.5" to 3.25".



1687102SM Flow Meter Kit
For testing and troubleshooting hydraulic systems.



2173359SM Quick Connect Coupling
Use this as an add on to flow meter 1687102SM to allow flow meter to plug into hydraulic.
Requires use of a Male Pipe X Male JIC adaptor.



7060601YP Drive Disc Adjustment Tool
Used to adjust the drive disc on the rear engine rider.



5022853SM Spanner Wrench
Use this tool to adjust the rear shocks on select models.



19615 Repower Terminal Kit
This Engine Repower Terminal Kit will equip you to handle almost any electrical connector or terminal service work on nearly any air-cooled engine equipment repower that comes your way. The generous selection of connectors and terminals provides you with the necessary components to perform equipment repower by removing the old worn out non-Briggs and Stratton engine and replacing it with a new modern Briggs and Stratton engine. This Engine Repower Kit is designed to work on virtually all pieces of equipment manufactured globally.

Assembly, Regulator, Power

84132GS



Brush Assembly Holder

Fits non-direct excited systems

66386GS



Brush Assembly/Rectifier Holder

Fits all direct excited generators

91825GS



Battery Charger

Used on units with electric starts

B4177GS



Circuit Breaker 20 Amp

Used on most generators

75207GS



Fuel Gauge Cap, 7 Gallon

Fits 7 gallon plastic fuel tanks on generators

B4363GS



Fuel Valve

Used on most metal tanks

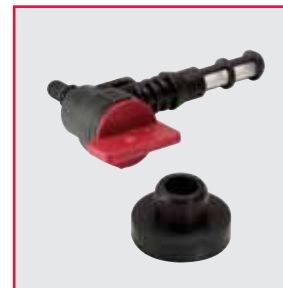
189133GS



Fuel Valve Service Kit

Fuel valve and bushing, allows control of fuel flow to carburetor, turn OFF for transport and storage, fits most plastic fuel tanks

192980GS



Outlet, 120V

Plastic, snap-in receptacle, used to operate 120 volt, 60 Hz single phase loads requiring 1,800 watts at 15 amps of current

66818GS



Oil Filter

70185GS



Voltage Regulator

189769GS



Voltage Regulator

205858GS



15-2 PRESSURE WASHER ACCESSORIES

High Endurance Pump Oil
15 fl. oz. - Premium full synthetic oil
for maximum pump life & protection

6033
Case Pack
QTY - 4



Pump Saver
4 oz. - protects against freezing for
safe, cold weather storage, provides
longer pump life, maintains seals &
pistons, prevents harmful buildup of
hard water mineral deposits in pump

6039
Case Pack
QTY - 6

**Wood Surface Cleaner
Concentrate**
32 fl. oz. (946ml) - Concentrated,
makes 4 gallons of cleaner

6065
Case Pack
QTY - 6



Heavy Duty Degreaser Wash
32 fl. oz. (946ml) - Concentrated,
makes 4 gallons of cleaner

6066
Case Pack
QTY - 6

**Vehicle/Boat Wash
Concentrate**
32 fl. oz. -

6067
Case Pack
QTY - 6



**Multi-Purpose Wash
Concentrate**
32 fl. oz.

6068
Case Pack
QTY - 6

Pump Saver

9 oz. - protects against freezing
for safe, cold weather storage,
provides longer pump life, maintains
seals & pistons, prevents harmful
buildup of hard water mineral
deposits in pump

6151
Case Pack
QTY - 6



Second Story Nozzle Kit

6177
Case Pack
QTY - 4



Surface Cleaner

6178
Case Pack
QTY - 4



30' Replacement Hose

6188
Case Pack
QTY - 4



**25' Replacement/Extension
Hose**

6189
Case Pack
QTY - 4



Garden Hose Quick Connect Kit

6190
Case Pack
QTY - 4



*Pressure washers are rated in accordance to the Pressure Washer Manufacturer Association (PWMA) standard PW101 (Testing and Rating Performance for Pressure Washers)



PRESSURE WASHER ACCESSORIES 15-3

High Pressure Hose Quick Connect Kit

6191
Case Pack
QTY - 4



50' Replacement/Extension Hose

6192
Case Pack
QTY - 4



Quick Connect Spray Tips

6193
Case Pack
QTY - 4



Project Pro® Spray Tips

6194
Case Pack
QTY - 4



Quick Connect Turbo Nozzle 3000 PSI*

6195
Case Pack
QTY - 4



Quick Connect Turbo Nozzle 4000 PSI*

6196
Case Pack
QTY - 4



5-in-1 Nozzle

6197
Case Pack
QTY - 4



O-Ring Replacement Kit

6198
Case Pack
QTY - 4



Spray Gun 3000 PSI*

6200
Case Pack
QTY - 4



Soft-Grip Spray Gun 3800 PSI*

6201
Case Pack
QTY - 4



Adjustable Spray Wand

6202
Case Pack
QTY - 4



Heavy Duty Turbo Wand 3000 PSI*

6203
Case Pack
QTY - 4



Power
Products Parts

Carburetion



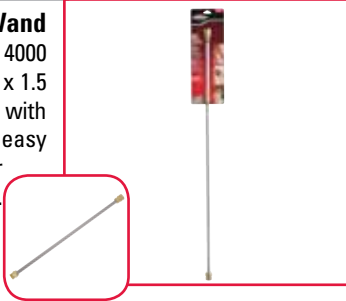
*Pressure washers are rated in accordance to the Pressure Washer Manufacturer Association (PWMA) standard PW101 (Testing and Rating Performance for Pressure Washers)

15-4 PRESSURE WASHER ACCESSORIES

33" Quick Connect Spray Wand

For pressure washers up to 4000 PSI*, connects to male M22 x 1.5 spray gun fittings. 33" long with quick connect fitting for easy connection to spray tips or other accessories.

6204
Case Pack
QTY - 4



20" Quick Connect Spray Wand

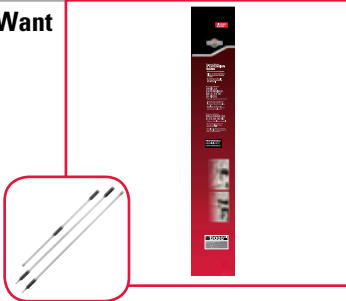
For pressure washers up to 3200 PSI*, connects to male M22 x 1.5 spray gun fittings. 20" long with quick connect fitting for easy connection to spray tips or other accessories.

6205
Case Pack
QTY - 4



9 ft. Extension Wand

6206
Case Pack
QTY - 4



Dual Action Brush

6208
Case Pack
QTY - 4



Cleaning Solution Siphon Hose & Filter

6214
Case Pack
QTY - 4



Pump Hose Quick Connect Kit

6216
Case Pack
QTY - 4



HydroFoam™ Wash

24 fl. oz. - Concentrated foam wash to be used with the HydroFoam™ Launcher, makes 1 gallon of cleaner, cleans four average cars or 800 sq. ft. of siding, docking and concrete

6092
Case Pack
QTY - 6



Multi-Purpose Brush Kit

Includes rotating & utility brushes for cleaning a variety of surfaces, includes adapters to fit most gas & electric pressure washers up to 2650 PSI

6057
Case Pack
QTY - 2



Oil
5.3 oz

190585GS



Oil
4.6 oz

190586GS



*Pressure washers are rated in accordance to the Pressure Washer Manufacturer Association (PWMA) standard PW101 (Testing and Rating Performance for Pressure Washers)

PRESSURE WASHER PARTS 15-5

Aluminum Water Inlet Kit
Used on some small frame pumps

190632GS



Aluminum Water Outlet Kit
Fits small frame pumps

190634GS



Chemical Injector Set, SS
Fits most models

190593GS



Fuel Valve Service Kit
Fuel valve and bushing. Allows control of fuel flow to carburetor, turn OFF for transport and storage, fits most plastic fuel tanks

192980GS



1/4 x 25', M2 Hose

196006GS



2700 PSI Gun, AL
Used on commercial style pumps up to 3200 PSI

204627GS



Pump Assembly Kit
Used on small frame pumps

206376GS



1/4 x 30' Hose

196138GS



Unloader Kit
Used on earlier style small frame pumps

187879GS



Seal Kit Set
Used on some medium frame pumps

190595GS



Unloader Manifold
Fits small frame pumps

190627GS



15-6 PRESSURE WASHER PARTS

Valve Check Kit

Used on some small frame pumps

190591GS



Valve Check Kit

Used on current small frame pumps

193806GS



HI-LO Wand Assembly, AL

Adjustable wand rated to 2100 PSI

205015CGS



Pressure Washer Gun

3800 PSI, automatic trigger lock, M22 x 1.5 inlet and outlet fittings fits all hoses, wands and accessories with these fittings.

199990GS



Pressure Washer Pump

Vertical shaft, axial cam, 7/8" shaft with a 3/16 keyway, thermal relief and chemical injection. Uses a standard flange mount, M22 x 1.5 high pressure and 3/4" garden hose connections

202274GS



Garden Hose Filter

Plain weave, stainless steel wire mesh protects pressure washer pump by filtering debris at pump inlet.

B2384GS



Pressure Washer Pump

Vertical shaft, axial cam, 7/8" shaft with a 3/16 keyway, thermal relief and chemical injection. Uses a ring style mount, M22 x 1.5 high pressure and 3/4" garden hose connections

206383GS



Pressure Washer Pump

Vertical shaft, axial cam, 7/8" shaft with a 3/16 keyway, thermal relief and chemical injection. Uses a standard flange mount, M22 x 1.5 high pressure and 3/4" garden hose connections; includes mounting hardware

207365GS



Drive Belt 30-38 & 40 gear & 50 gear drive LT pan frame tractors 30-40-42-46 & 48 decks w/ Peerless hydro drives 037X61MA		Blade Belt 40" cut LT tractors, new models since 1989 w/side discharge 037X62MA	
Blade Belt 38" deck, new models since 1989 037X63MA		V-Belt (Deck) Blade drive belt, fits 42" hydro tractor 037X88MA	
Blade Belt 42" cut decks 1993 037X75MA		Blade Drive Belt 37X111MA	
Drive Belt Fits Model 42516X92B 037X87MA		Drive Belt 742552MA	
Blade Belt 42" cut decks 1993 037X89MA		Auger Belt 742550MA	

16-2 BLADES

21" Blade
Combination blade, 21"
mower deck, replaces
71584E701, 71584-853,
71161E701

4711613MA



46" Blade Set
Combination 3-Blade set,
mulching blade, replaces
056631E701, 656631

4566313MA



20" Blade
Mulching blade,
center hole round (.406")

471548MA



22" Blade
Combination blade, 22"
mower deck, replaces
1101120E701, 672735E701,
71849E701, 71499E701,
71113E701, 671849-853

4714993MA



40" Blade
Combination 2 blade set,
replaces 95103E701, 56251E701,
92544E701, 456251, 95103-853

4951033MA



42" Blade
2 blade set, replaces
95100E701, 95100-853.
56252E701, 92545E701, 456252

4951003MA



20" Blade
Combination blade, replaces
672763E701, 671921E701

7740043MA



38" Blade
Combination Mulch/Bag/Discharge,
2 blade set, replaces 95104E701,
92543E701, 56250E701,
round hole (.852")

4951043MA



30" Blade Drive Blade
Combination Mulch/Bag/
Discharge Blade,
replaces 1401079

77010793MA



30" Blade
Combination Mulch/Bag/
Discharge Blade,
replaces 56217E701

4562173MA



36" Blade Set
Combination Mulch/Bag/
Discharge, 2 blade set,
replaces 54390E701, 54390HT,
24116HT, 2090HT

454390MA



Blade Adapter Kit
Assembly for Murray
riding mowers with splined
mandrel(s)

491926MA



Blade Adapter
For riders

690411MA



Idler Pulley Kit
For Murray blade and
motion drive idler systems,
42 Series Motion Drive
Assembly

420613MA



Idler Pulley Kit
Flat/Backside Idler Pulley

421409MA



Idler Pulley
Packaged part same as
Murray 91891 for belt
engagement pulley for 28, 40,
42 & 46

774089MA



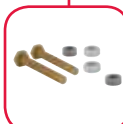
**Jackshaft Assembly
(Mandrel Housing)**
Assembly for all Murray
riding mowers using a blade
adapter

492574MA



Shear Bolt Kit
For 22"-29" snow throwers
w/10"-12" augers

500026MA



Shear Bolt Kit
For 27"-33" snow throwers
w/16" augers

500027MA



Shear Bolt Kit

1501216MA



**Splined Mandrel Kit
- Long-Fine Splines**
Assembly for Murray riding
mowers, jackshaft threaded
and splined-7.89" long

491922MA



Splined Mandrel Kit
Assembly for Murray riding
mowers, 7.03" splines jackshaft

774091MA



Flat/Backside Idler Pulley
Replaces 23238

423238MA



16-4 MOWER/TRACTOR PARTS - WHEELS

Shear Pin Kit

Fits most snowthrowers, dual stage models from 2009 and prior.

742551MA
Case Pack
Qty - 5



Solenoid

For all Murray electric start riders 1979 to present; replaces 24285, 9924285, 21261, 24466, 54743, 91291, 94613, 1002004



7701100MA

Wheel, 8" x 2"

Drive wheel - front wheel drive mowers

672441MA



Wheel, 9" x 2"

672440MA



Wheel Bearing Set

491334MA



Wheel, 8" x 2"

774011MA



Wheel, 8" x 2"

1101433MA



DEALER MERCHANDISE DISPLAYS 17-1

DO YOUR CUSTOMERS KNOW YOU CARRY THE NUMBER ONE BRAND IN POWER?

Signage is a critical element in a successful retail environment. Briggs & Stratton signage associates your dealership with the number one industry brand and lets your customers know whom to contact when service is required.

Don't delay; contact your Distributor today for ordering details!



3-Tier Metal Engine Stand

Dimensions: 28" width x 48" height x 18" depth, sturdy metal frame, center holes for vertical engine models, side wire-frames for brochures. (See 17-53 Literature Section for brochures)

AM-9500



MS3489

Tune It Up
Maintenance Guide



MS5146

Engine Maintenance
& Tune-Up Guide

Slat Wall Display w/Perforated Header*
Panel Dimensions: 72" height x 11.75" depth, Header Dimensions: 15" height x 31" width. Dimensional, screen-printed, stamped aluminum sign. Panels are made of durable vinyl. Hooks are not included.

*While supplies last

AM-9501



Free Standing Unit w/Perforated Header

Dimensions: 48" width x 86" height x 14" depth, Display is constructed of powder-coated metal. Dimensional, screen-printed, stamped aluminum sign and adjustable shelves. Wire grid wall merchandises pegged product. Hooks are included.

AM-9502



New Dealer Merchandise Displays

Dealer
Merchandise



17-2 OUTDOOR ILLUMINATED DEALER SIGNS



OUTDOOR ILLUMINATED DEALER SIGNS

- All faces are formed of Solar Lexan® and are decorated in three colors.
- Signs are housed in extruded aluminum, mill finish.
- Brilliant illumination is provided by high output fluorescent lamps on one foot centers, all signs are UL listed, labeled and CSA approved.
- Co-op allowance, Briggs & Stratton will pay 50% of the cost. Contact your distributor for more information.



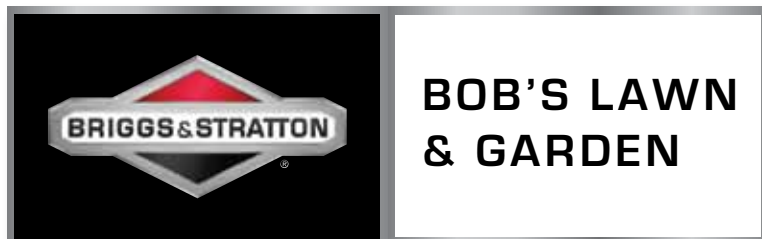
Briggs & Stratton Illuminated Sign
Size 3' x 2'

Briggs & Stratton w/Dealer Panel Illuminated Sign
Logo Sign Size 3' x 2', Dealer Panel Size 3' x 1', Final Size 3' x 3'



Briggs & Stratton Illuminated Sign
Size 6' x 4'

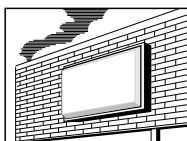
Briggs & Stratton w/Dealer Panel Illuminated Sign
Logo Sign Size 6' x 4', Dealer Panel Size 6' x 1', Final Size 6' x 5'



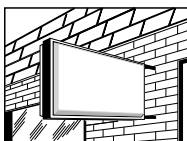
Briggs & Stratton w/Dealer Panel Illuminated Sign
Logo Sign Size 6' x 4', Dealer Panel Size 6' x 4', Final Size 12' x 4'

Dualite recommends that signs be manufactured with disconnect switch @ \$35.00 additional per sign to meet NEC code.

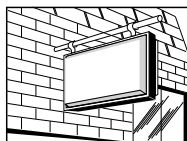
- Signs may be ordered for any of the installation methods shown here.



SINGLE FACE WALL MOUNT



DOUBLE FACE RIGID MOUNT



DOUBLE FACE SWING MOUNT



DOUBLE FACE CENTER POLE



DOUBLE FACE BETWEEN POLE





THE POWER WITHIN

Dealer Merchandise

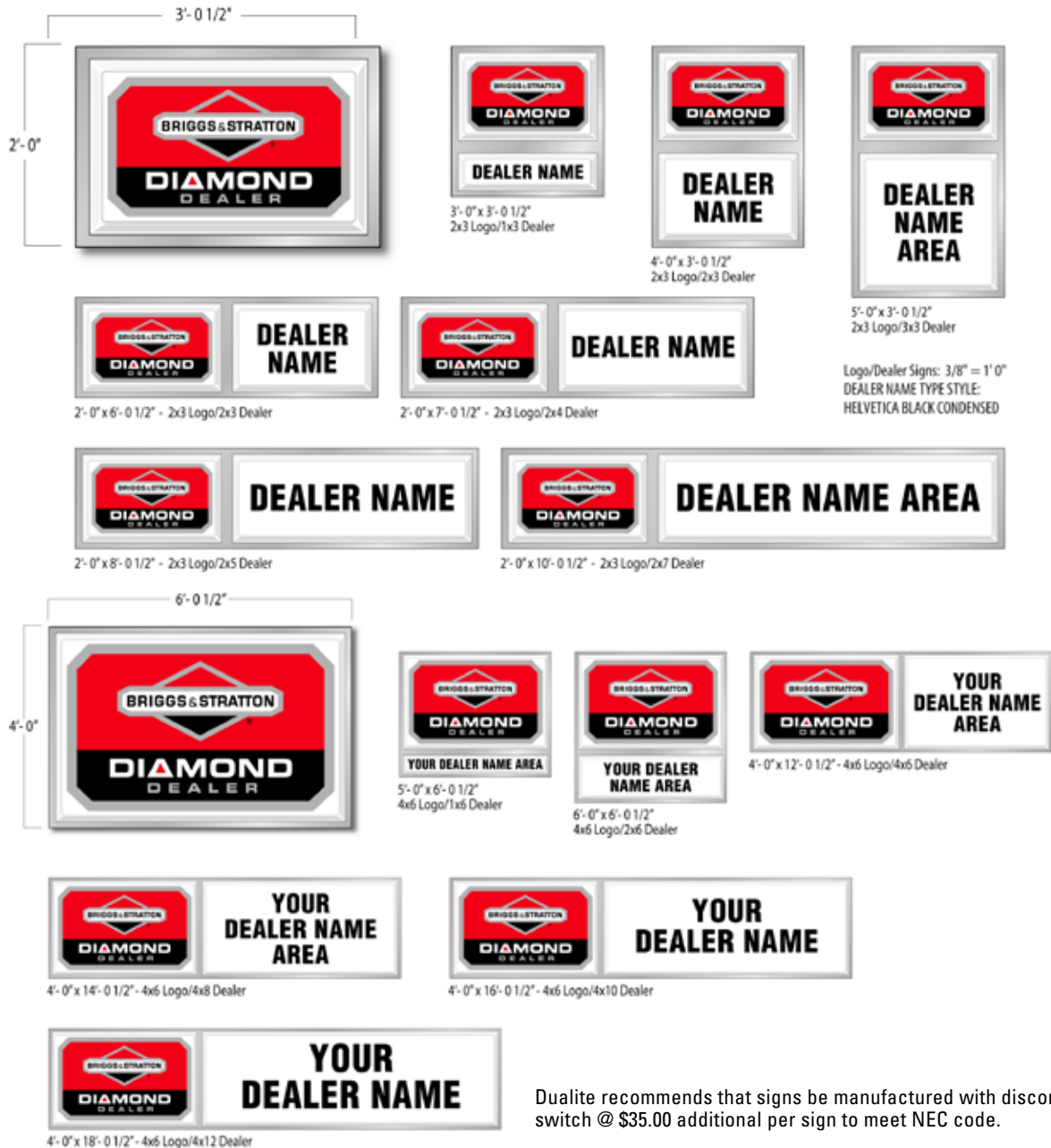
17-4 DIAMOND DEALER™ OUTDOOR ILLUM. SIGNS



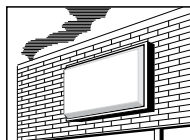
OUTDOOR ILLUMINATED DIAMOND DEALER™ SIGNS

FOR DIAMOND DEALERS™ ONLY!

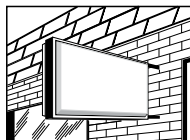
- All faces are formed of Solar Lexan® and are decorated in three colors.
- Signs are housed in extruded aluminum, mill finish.
- Brilliant illumination is provided by high output fluorescent lamps on one foot centers, all signs are UL listed, labeled and CSA approved.
- Co-op allowance, Briggs & Stratton will pay 75% of the cost. Contact your distributor for more information.



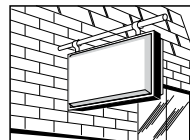
- Signs may be ordered for any of the installation methods shown here.



SINGLE FACE WALL MOUNT



DOUBLE FACE RIGID MOUNT



DOUBLE FACE SWING MOUNT



DOUBLE FACE CENTER POLE



DOUBLE FACE BETWEEN POLE

Dualite recommends that signs be manufactured with disconnect switch @ \$35.00 additional per sign to meet NEC code.



DIAMOND DEALER™ ORDER FORM 17-5

FOR DIAMOND DEALERS™ ONLY!

EFFECTIVE: 7-30-12 TO 7-29-13

QTY.	DUALITE PART NO.	SIZE/DESCRIPTION	MOUNT	FULL COST	*Briggs & Stratton 75% CO-OP PORTION	TOTAL
		2' x 3' Logo Panel - Unpacked		\$ 59.00	\$ 44.25	
		Carton for Shipping (1 or 2 per)		\$ 40.00	\$ 30.00	
	910-115283003	2' x 3' Logo Sign, Single Face	Wall	\$ 330.00	\$ 247.50	
	910-115283004	2' x 3' Logo Sign, Double Face	Swing	\$ 376.00	\$ 282.00	
	910-115283005	2' x 3' Logo Sign, Double Face	Rigid	\$ 392.00	\$ 294.00	
	910-115283006	2' x 3' Logo Sign, Double Face, Between Pole Mount	Between Pole	\$ 387.00	\$ 290.25	
	910-115283007	2' x 3' Logo Sign, Double Face, Center Pole Mount	Center Pole	\$ 478.00	\$ 358.50	
	910-115283008	3' x 3' Logo Sign, includes 3' x 1' Dealer Panel, Single Face	Wall	\$ 502.00	\$ 376.50	
	910-115283009	3' x 3' Logo Sign, includes 3' x 1' Dealer Panel, Double Face	Swing	\$ 567.00	\$ 425.25	
	910-115283010	3' x 3' Logo Sign, includes 3' x 1' Dealer Panel, Double Face	Rigid	\$ 583.00	\$ 437.25	
	910-115283011	3' x 3' Logo Sign, includes 3' x 1' Dealer Panel, Double Face	Between Pole	\$ 578.00	\$ 433.50	
	910-115283012	3' x 3' Logo Sign, includes 3' x 1' Dealer Panel, Double Face	Center Pole	\$ 680.00	\$ 510.00	
	910-115283013	4' x 3' Logo Sign, includes 3' x 1' Dealer Panel, Single Face	Wall	\$ 553.00	\$ 414.75	
	910-115283014	4' x 3' Logo Sign, includes 3' x 1' Dealer Panel, Double Face	Swing	\$ 624.00	\$ 468.00	
	910-115283015	4' x 3' Logo Sign, includes 3' x 1' Dealer Panel, Double Face	Rigid	\$ 641.00	\$ 480.75	
	910-115283016	4' x 3' Logo Sign, includes 3' x 1' Dealer Panel, Double Face	Between Pole	\$ 635.00	\$ 476.25	
	910-115283017	4' x 3' Logo Sign, includes 3' x 1' Dealer Panel, Double Face	Center Pole	\$ 753.00	\$ 564.75	
	910-115283018	5' x 3' Logo Sign, includes 3' x 1' Dealer Panel, Single Face	Wall	\$ 616.00	\$ 462.00	
	910-115283019	5' x 3' Logo Sign, includes 3' x 1' Dealer Panel, Double Fac	Swing	\$ 694.00	\$ 520.50	
	910-115283020	5' x 3' Logo Sign, includes 3' x 1' Dealer Panel, Double Face	Rigid	\$ 710.00	\$ 532.50	
	910-115283021	5' x 3' Logo Sign, includes 3' x 1' Dealer Panel, Double Face	Between Pole	\$ 705.00	\$ 528.75	
	910-115283022	5' x 3' Logo Sign, includes 3' x 1' Dealer Panel, Double Face	Center Pole	\$ 844.00	\$ 633.00	
	910-115283023	2' x 6' Logo Sign, includes 2' x 3' Dealer Panel, Single Face	Wall	\$ 660.00	\$ 495.00	
	910-115283024	2' x 7' Logo Sign, includes 2' x 4' Dealer Panel, Single Face	Wall	\$ 673.00	\$ 504.75	
	910-115283025	2' x 8' Logo Sign, includes 2' x 5' Dealer Panel, Single Face	Wall	\$ 701.00	\$ 525.75	
	910-115283026	2' x 10' Logo Sign, includes 2' x 7' Dealer Panel, Single Face	Wall	\$ 764.00	\$ 573.00	
		4' x 6' Logo Panel - Unpacked		\$ 120.00	\$ 90.00	
		Carton for Shipping (1 or 2 per)		\$ 58.00	\$ 43.50	
	910-115284003	4' x 6' Logo Sign, Single Face	Wall	\$ 538.00	\$ 403.50	
	910-115284004	4' x 6' Logo Sign, Double Face	Swing	\$ 601.00	\$ 450.75	
	910-115284005	4' x 6' Logo Sign, Double Face	Rigid	\$ 617.00	\$ 462.75	
	910-115284006	4' x 6' Logo Sign, Double Face	Between Pole	\$ 612.00	\$ 459.00	
	910-115284007	4' x 6' Logo Sign, Double Face	Center Pole	\$ 714.00	\$ 535.50	
	910-115284008	6' x 5' Logo Sign, includes 6' x 1' Dealer Panel, Single Face	Wall	\$ 749.00	\$ 561.75	
	910-115284009	6' x 5' Logo Sign, includes 6' x 1' Dealer Panel, Double Face	Swing	\$ 831.00	\$ 623.25	
	910-115284010	6' x 5' Logo Sign, includes 6' x 1' Dealer Panel, Double Face	Rigid	\$ 847.00	\$ 635.25	
	910-115284011	6' x 5' Logo Sign, includes 6' x 1' Dealer Panel, Double Face	Between Pole	\$ 842.00	\$ 631.50	
	910-115284012	6' x 5' Logo Sign, includes 6' x 1' Dealer Panel, Double Face	Center Pole	\$ 982.00	\$ 736.50	
	910-115284013	6' x 6' Logo Sign, includes 6' x 2' Dealer Panel, Single Face	Wall	\$ 863.00	\$ 647.25	
	910-115284014	6' x 6' Logo Sign, includes 6' x 2' Dealer Panel, Double Face	Swing	\$ 957.00	\$ 717.75	
	910-115284015	6' x 6' Logo Sign, includes 6' x 2' Dealer Panel, Double Face	Rigid	\$ 974.00	\$ 730.50	
	910-115284016	6' x 6' Logo Sign, includes 6' x 2' Dealer Panel, Double Face	Between Pole	\$ 968.00	\$ 726.00	
	910-115284017	6' x 6' Logo Sign, includes 6' x 2' Dealer Panel, Double Face	Center Pole	\$ 1248.00	\$ 936.00	
	910-115284018	4' x 12' Logo Sign, includes 6' x 4' Dealer Panel, Single Face	Wall	\$ 1115.00	\$ 836.25	
	910-115284019	4' x 14' Logo Sign, includes 8' x 4' Dealer Panel, Single Face	Wall	\$ 1224.00	\$ 918.00	
	910-115284020	4' x 16' Logo Sign, includes 10' x 4' Dealer Panel, Single Face	Wall	\$ 1628.00	\$ 1,221.00	
	910-115284021	4' x 18' Logo Sign, includes 12' x 4' Dealer Panel, Single Face	Wall	\$ 1751.00	\$ 1,313.25	

ORDERS MUST BE SENT TO AND APPROVED BY YOUR IDN DISTRIBUTOR -
YOU WILL RECEIVE AN INVOICE FOR THE FULL COST FROM YOUR DISTRIBUTOR.
All Prices are F.O.B. Williamsburg, Ohio. Signs are Shipped Freight Prepaid and Full Amount Added to Invoice.

SHIP TO _____
ADDRESS _____
CITY _____ STATE _____ ZIP _____
AUTHORIZED SIGNATURE _____
DATE _____ PHONE _____

**PRICING FOR U.S.
WARRANTY DEALERS ONLY**

PO#

MAIL ORDERS TO:
Your IDN Distributor

***ATTENTION DIAMOND DEALERS™**
 YOU MUST BE AN APPROVED DIAMOND DEALER™ TO DISPLAY THE DIAMOND DEALER™ SIGN. IN ORDER TO RECEIVE CO-OP FUNDS YOU MUST RECEIVE PRE-APPROVAL FROM YOUR IDN DISTRIBUTOR AND PROVIDE A PHOTO OF YOUR INSTALLED SIGN! SEND PHOTO TO YOUR IDN DISTRIBUTOR. (75% CO-OP APPLIES TO SIGN ONLY/FREIGHT NOT INCLUDED)

If your sign gets dealer name, in box below type or print carefully how you wish your imprint to appear.



BRIGGS&STRATTON
CORPORATION

POST OFFICE BOX 702
MILWAUKEE, WI 53201 USA
414 259 5333
Copyright ©2012. All rights reserved.



THE POWER WITHIN™

Outdoor Illuminated Signs Order Form

Dealer Merchandise

17-6 OUTDOOR/INDOOR ALUMINUM SIGNS

Our outdoor and indoor wall mount signs are made of rustproof, weather resistant aluminum. The UV ray-resistant ink maintains color clarity for years. Embossed logo makes these signs stand out. Pre-drilled holes for easy mounting.

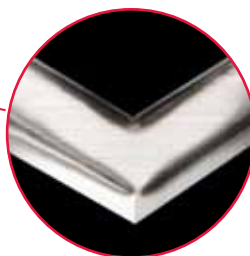


Briggs & Stratton Aluminum Sign

Size 36" x 24", available for all service accounts

AM-9873A

Close-Up of Embossed Logo



Briggs & Stratton® Authorized Service Center Aluminum Sign

Size 36" x 24", available for all authorized sales & service accounts

AM-9951



Briggs & Stratton® Commercial Power, Aluminum Sign

Size 36" x 24"

AM-9954

Polyethylene Banners for indoor or outdoor use. Ideal for special meetings and in-store promotions. Grommet inserts for easy mounting. Durable hemmed sides.



The Power Within™ Banner

Size 48" x 28"

AM-3006A



Commercial Power Banner

Size 48" x 28"

AM-9855



Flag

Size 60" x 36"

AM-9903A



Repower Snow Banner

Size 48" x 28"

AM-5003



Repower Green Banner

Size 48" x 28"

AM-5004

17-8 COUNTER MATS & WINDOW CLINGS



The Power Within™ Counter Mat w/Insert

Size 21" x 16", can display an 8.5" x 11" special advertising offer, counter mat is made of scratch resistant vinyl, non-skid backer

AM-3028B



Commercial Power Counter Mat w/Insert

Size 21" x 16", can display an 8.5" x 11" special advertising offer, counter mat is made of scratch resistant vinyl, non-skid backer

AM-9856



Authorized Sales Center Window Cling

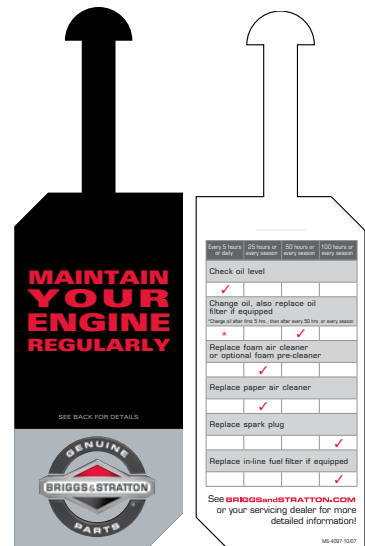
Size 15" x 10", cling is made of 7.5 mil. clear vinyl with 10 pt. backer

AM-9950A

Use these indoor display items to promote the number one industry brand.



Counter Stool
Size 15" Dia. x 28.5" Hgt.
AM-9886A



Service Maintenance Tag
Size 3.125" x 10"
MS4097



Briggs & Stratton Floor Mat
Size 24" x 36", poly-vinyl mat for indoor/outdoor use, treaded rubber surface for a sure-foot grip
AM-5001

17-10 IDENTITY ITEMS

Promote the number one industry brand with eye-catching identity items.



Large Angle Engine Counter Stand

Size 10" x 12" footprint, for vertical engines 6 Gross HP† & up

AM-9768



Neon Clock

Size 14.75" Diameter, clock illuminates when plugged into electrical outlet

AM-3021A



Pennant String

Comes in 50' lengths, 24 pennants per string, for indoor/outdoor use

AM-9905A



Starter Rope Dispenser

Rope is not included with the dispenser. Purchase rope on page 8-5.

AM-3031



† All power levels are stated gross HP per SAE J1940 as rated by Briggs & Stratton.

MASTER PARTS QUICK REFERENCE INDEX 18-1

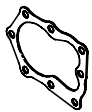
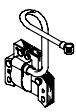
MODEL NUMBERS	PAGE NUMBER
021032 - 09C900	18-2
09D900 - 10F900	18-4
10G900 - 11A600	18-6
11P900 - 122000	18-8
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124400 - 127800	18-12
128600 - 12F800	18-14
12G600 - 12S400	18-16
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15T200 - 20B400	18-20
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18-2 021032 - 09C900

ENGINE MODEL SERIES	AIR FILTER			FUEL FILTER/OIL FILTER		FUEL TANK CAP	GASKETS	
	 FOAM	 CARTRIDGE	 CLEANER	 FUEL FILTER	 OIL FILTER	 TANK CAP	 AIR CLEANER	 CARB TO CYLINDER
021032	696923					790882 696921		696868 696867
021132	696923					696921		696868 696867
083100		797258 796970		797346 394358S		794641	797282	797280 797192
084100							801397 801227	801224
084200							801397 801227	801224
085400		710265	710267			710490	710109	710060
090600	793676	792038				796577 692046	691894	692555
091200		491588S 396424S	491435S 271466			494559	690580 271139S 271935S	273113S
091400		494511S	492889				272948S	692283 273113S
092200		491588S	491435S			494559	271935S	273113S
093300		790166				795027	272948S	793883 692283 273113S
093400		494511S	492889	298090S		795027	272948S	692283 273113S
094200		491588S	491435S			494559	271935S	273113S
094300		790166				795027	272948S	793883 273113S 692283
095200		491588S	491435S			494559	271935S	273113S
095300		790166				795027	272948S	692283 273113S
097300		790166				794793	272948S	692283 273113S
098900	698369 272235S					791129 493982S 692050 497929S	271139S	699649 270345S
09A400								273113S
09C900	698369 272235S					497929S	271139S	699649 270345S



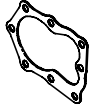
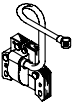
Please check the Illustrated Parts List to confirm accuracy of information.

GASKETS				IGNITION		REWIND STARTER		
								
CYLINDER HEAD	OIL SUMP/ COVER	SET	VALVE COVER	ARMATURE	SPARK PLUG	GRIP	PULLEY	SPRING
696865	696866	697010	696931	792479 699875	790885 696876	699944		
696865	696866	697010	696931	792479	696876	699944		
797212	797211	797530	797194	797684 797343	798615 797235	691915	799678	799678
801263				801268	801254			
801263				801268	801254			
710137	710141	715515	710024	715023	792015 491055S	490652	710274	710270 491889
798979	793445	793623	793439 793437	796499	692720	799716 281434S		
698717	692218 270895 270896	495605	695890 27549S	793281 398428	796112S	691915	499901 280439S	499901 490179
698717	692218 270896 270895	794218	695890 27549S	793281	796112S	691915	499901	499901
698717	692218 270895 270896	590777	695890 27549S	793281	796112S	691915	499901 280439S	499901 490179
698717	692218 270895 270896	795971	695890	793281 398428	796112S 697451	691915	499901	499901
698717	692218 270896 270895	794218	695890 27549S	793281	796112S 496018S	691915	499901 280439S	499901 490179
698717	692218 270896 270895	590777	695890 27549S	793281	796112S	691915	499901	499901
698717	692218 270895 270896	794218	695890	793281	796112S	691915	499901	499901
698717	692218 270895 270896	590777	695890 27549S	793281	796112S	691915	499901	499901
698717	692218 270895 270896	794218	695890	793281	796112S	691915	499901	499901
698717	692218 270895 270896	794218	695890	793281	796112S	691915	499901	499901
698717	692218 270895 270896	590777	695890 27549S	793281	796112S 697451	691915 393152	499901 281336S	499901 490179
698717	692218 270895 270896	590777	695890	793281	796112S 697451	699334 691915	499901	499901
698717	692218 270895 270896	590777	695890	793281	796112S 697451	691915	499901 281336S	499901 490179

Please check the Illustrated Parts List to confirm accuracy of information.

18-4 09D900 - 10F900

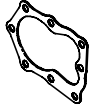
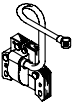
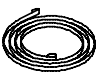
ENGINE MODEL SERIES	AIR FILTER			FUEL FILTER/OIL FILTER		FUEL TANK CAP	GASKETS	
	 FOAM	 CARTRIDGE	 CLEANER	 FUEL FILTER	 OIL FILTER	 TANK CAP	 AIR CLEANER	 CARB TO CYLINDER
09D900	698369 272235S					791129 497929S	271139S	699649 270345S
09E900	698369					497929S	271139S	699649 270345S
09G900	698369 272235S					497929S	271139S	699649 270345S
09J900	698369					791129 497929S	271139S	699649
09K900	698369					497929S	271139S	699649
09L500	698369					795472	271139S	699649
09L900	698369					792878 497929S 791129	271139S	699649 270345S
09S500	698369					497929S	271139S	699649
09T500	698369					792878 497929S 791129	271139S	699649
09T600	698369					792878 497929S	271139S	699649
09T700	698369					792878 497929S 791129	271139S	792389 699649
09T800	698369					791129 497929S	271139S	792389
100600	793676	792038				796577 692046	691894	692555
100800	793676	792038				796577 692046	691894	692555
101600		792038				796577	691894	692555
10A900	698369 272235S					692050 493982S 497929S	271139S	699649 270345S
10D900	698369 272235S					792878 692050 791129 497929S	271139S	699649 270345S
10E900	698369 272235S					497929S	271139S	699649 270345S
10F900	698369 272235S					497929S	271139S	699649 270345S

GASKETS				IGNITION		REWIND STARTER		
								
CYLINDER HEAD	OIL SUMP/ COVER	SET	VALVE COVER	ARMATURE	SPARK PLUG	GRIP	PULLEY	SPRING
698717	692218 270895 270896	590777	695890	793352 793281	796112S 697451	691915	499901 280439S	499901 490179
698717	692218 270896 270895	590777	695890	793281	796112S 697451	691915	499901	499901
698717	692218 270895 270896	590777	695890	793281	796112S 697451	691915	499901	499901
698717	692218	590777	695890	793281	796112S 697451	691915	499901	499901
698717	692218 270895 270896	590777	695890	793281	796112S	691915	499901	499901
698717	692218 270896 270895	590777	695890	793281	796112S	691915	499901	499901
698717	692218 270896 270895	590777	695890	793281	796112S	691915	499901	499901
698717	692218 270896 270895	590777	695890	793352 793281	796112S	691915	499901	499901
698717	692218 270895 270896	590777	695890	793352 793281	796112S 697451	691915	499901	499901
698717	799587 270895 270896 692218	590777	695890	799471 793281 799285	796112S	691915	499901	499901
698717	692218 270896 270895	590777	695890	793352 793281	796112S 697451	691915	499901	499901
698717	692218 270895 270896	590777	695890	793281	796112S 697451	691915	499901	499901
793455	793445	793623	793439 793437	796499	692720 692051	799716 281434S		
793455	793445	793623	793439 793437	796499	692720 692051	799716 281434S		
793455	793445	793623	793439 793437	796499	692720	799716 281434S		
698717	692218 270896 270895	590777	695890	793352 793281	796112S 697451	691915	499901 280439S	499901 490179
698717	692218 270895 270896	590777	695890	793352 793281	796112S 697451	691915	499901	499901
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698717	692218 270895 270896	590777	695890	793281	697451	691915	499901	499901

Please check the Illustrated Parts List to confirm accuracy of information.

18-6 10G900 - 11A600

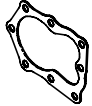
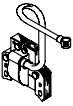
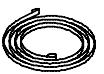
ENGINE MODEL SERIES	AIR FILTER			FUEL FILTER/OIL FILTER		FUEL TANK CAP	GASKETS	
	 FOAM	 CARTRIDGE	 CLEANER	 FUEL FILTER	 OIL FILTER	 TANK CAP	 AIR CLEANER	 CARB TO CYLINDER
10G900	698369					692050 497929S	271139S	699649 270345S
10H900	698369					792878 791129 497929S	271139S	699649
10J900	698369					792878 497929S 791129	271139S	699649
10L500	698369					795472	271139S	699649
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10T800	698369	797819				795472 791129 497929S 792878	271139S	792389 699649
110400	493537S 273356S	697029 491588S		694485		795027 792647	696024 272948S 693458	692555
110600		491588S	493537S			793606 692046	692667	697735 692668 692555
111600		697029	273356S			793606 692046	692667	697735 692555 692668
111P00	797301	795066	796254			796577	691894	796596 590398
112P00	797301	795066	796254			796577	691894	796596 590398
117400	715511 691315	491588S	491435S	298090S		710490		710060
118400		491588S	491435S	298090S		711215	710639	710060
11A600		491588S	493537S			793606 692046	692667	697735 692555 692668

GASKETS				IGNITION		REWIND STARTER		
								
CYLINDER HEAD	OIL SUMP/ COVER	SET	VALVE COVER	ARMATURE	SPARK PLUG	GRIP	PULLEY	SPRING
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698717	692218 270896 270895	590777	695890	793281	796112S 697451	691915	499901	499901
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698717	692218 270896 270895	590777	695890	793281	796112S 697451	691915	499901	499901
698717	692218 270896 270895	590777	695890	793352 793281	796112S 697451	691915	499901	499901
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698717	692218	590777	695890	793352 793281	796112S 697451	691915	499901	499901
698717	692218 270896 270895	590777	695890	799471 793281 793352	796112S 697451	691915 281434S	499901	499901
698210	699485	698216	691890	796964	691043 491055S	691915 490652 281434S	498144	498144
697230	692232	795442	699833 691890	802574	692051	281434S	498144	498144
697230	692232	795442	699833 691890	802574	692051	281434S	498144	498144
796475	692232	799495	796480	796500 796499	692051	281434S		
796475	692232	799495	796480	796500 796499	692720 692051	281434S		
710021	710036	715032	710024	715023	491055S	711852 490652	711853 710274	711855 710270
711129	711174	716246	711112	711197	711252	490652	711231	711229
697230	692232	795442	699833 691890	802574	692051	281434S	498144	498144

Please check the Illustrated Parts List to confirm accuracy of information.

18-8 11P900 - 122000

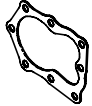
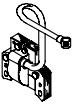
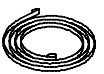
ENGINE MODEL SERIES	AIR FILTER			FUEL FILTER/OIL FILTER		FUEL TANK CAP	GASKETS	
	 FOAM	 CARTRIDGE	 CLEANER	 FUEL FILTER	 OIL FILTER	 TANK CAP	 AIR CLEANER	 CARB TO CYLINDER
11P900	797301	795066	796254			796577	691894	796596 590398
120200		697029 491588S	493537S 273356S	394358S		799719 792647 795027	792870 696024	692555
120300		697029 491588S	493537S 273356S	694485 394358S		799719 795027 792647	792870 696024	692555
120400		697029 491588S	493537S 273356S	298090S		795027 792647	792870 696024 693458 272948S	692555
120500						793606 692046		692555
120600		491588S	493537S			793606 692046	692667	697735 692668 692555
120H00		491588S	493537S			793606 692046	795629	272199S
120K00		491588S				793606 692046	795629	272199S
120T00	794071					497929S	271139S	272199S
121000		697029 491588S	493537S 273356S	394358S		799719 795027 792647	792870 696024	692555
121100	797580	491588S	493537S			799719 795027 794641	797171 696024	797174 692555
121200		697029 491588S	493537S 273356S	298090S		799719 795027 792647	792870 696024	692555
121300		697029 491588S	493537S 273356S	694485 298090S 394358S		799719 795027 792647	792870 696024	692555
121400		697029 491588S	493537S 273356S	694485 298090S		795027 792647	792870 693458 696024 272948S	692555
121600		697029	273356S	298090S	692513	793606 692046	692667 691894	697735 692668 692555
121A00		697029 491588S	493537S 273356S			799719 795027 792647	792870 696024	692555
121K00		491588S				793606 692046	795629	272199S
121Q00		795066	796254		795990	796577	691894	796596
121R00		795066	796254			796577	691894	796596
121S00	797301	795066	796254		798319 795990	796577	691894	796596 590398
122000		697029 491588S	493537S 273356S	394358S		799719 792647 795027	792870 696024	692555

GASKETS				IGNITION		REWIND STARTER		
								
CYLINDER HEAD	OIL SUMP/ COVER	SET	VALVE COVER	ARMATURE	SPARK PLUG	GRIP	PULLEY	SPRING
796475	692232	799495	796480	799645 796499 796500	692720 692051	281434S		
698210	699485	791797	691890	796964	691043 491055S	490652	791849 498144	791849 498144
698210	699485	791797	691890	796964	691043 491055S	490652	791849 498144	791849 498144
698210	699485	698680 698216	691890	796964	691043 491055S	490652	498144	498144
692249	692232	794307	699833	802574	796112S 697451	799716 691915	498144	498144
697230	692232	795442	699833 691890	802574	692051	393152 281434S	498144	498144
692249	692232	794307	699833	802574	796112S	799716 281434S	498144	498144
692249	692232	590508	699833	802574	796112S	799716 281434S	498144	498144
692249	692232	590508	699833	802574 793353	796112S 697451	799716 281434S	498144	498144
698210	699485	791797	691890	796964	691043 491055S	490652	791849 498144	791849 498144
698210	699485	791797	691890	796964	691043 491055S	490652	791849	791849
698210	699485	791797	691890	796964	691043 491055S	490652	791849 498144	791849 498144
698210	699485	791797	691890	796964	691043 491055S	490652	791849 498144	791849 498144
698210	699485	698680 698216	691890	796964	691043 491055S	490652 281434S 393152	498144	498144
697230	692232	795442	699833 691890	802574	692720 692051	393152 281434S	498144	498144
698210	699485	791797	691890	796964	691043 491055S	490552	791849 498144	791849 498144
692249	692232	590508	699833	802574 793353	796112S 697451	799716 281434S	498144	498144
796475	692232	799495	796480	796500 796499	692720 692051	281434S		
796475	692232	799495	796480	796499	692720	281434S		
796475	692232	799495	796480	799645 796499 796500	692720 692051	281434S		
698210	699485	791797	691890	796964	691043 491055S	490652	791849 498144	791849 498144

Please check the Illustrated Parts List to confirm accuracy of information.

18-10 122200 -124300

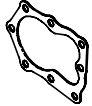
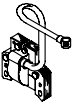
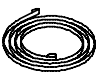
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	 FOAM	 CARTRIDGE	 CLEANER	 FUEL FILTER	 OIL FILTER	 TANK CAP	 AIR CLEANER	 CARB TO CYLINDER
122200	797580 696263	491588S	493537S			799719 795027 794641 792647 699840	797171 696024	797174 692555
122300	792472 696263	697029 491588S	493537S 273356S	394358S		799719 794641 699840 792647 795027 698109	797143 696024 792870 793412 793441	692555
122400	792472 696263	491588S	493537S	394358S 298090S		799719 698109 699840 792647 794641 795027	797143 696024 793441 793412	692555
122600		697029	273356S	298090S	692513	793606 692046	692667 691894	697735 692668 692555
122H00		491588S	493537S			793606 692046	795629	272199S
122K00		491588S	493537S	298090S		793606 692046	795629	272199S
122L00		491588S	493537S	298090S		796577 794793	795629	272199S
122Q00		795066	796254	298090S	795990	796577	691894	796596
122R00		795066	796254	298090S		796577	691894	796596
122S00	797301	795066	796254	298090S	795990	796577	691894	796596 590398
122T00		491588S	493537S			793606 692046	795629	272199S
123300		697029	273356S	694485 394358S		799719 795027 792647	792870	692555
123400		697029	273356S	694485		795027 792647	792870 693458	692555
123600		692446	273356S		692513		692667 691894	697735 692555 692668
123J00		497725S				793606 692046	795629	272199S
123K00		491588S	493537S	298090S		793606 692046	795629	272199S
124300	696263	491588S	493537S	694485 394358S 298090S		799719 795027 699840 792647 794641	696024	692555

GASKETS				IGNITION		REWIND STARTER		
								
CYLINDER HEAD	OIL SUMP/ COVER	SET	VALVE COVER	ARMATURE	SPARK PLUG	GRIP	PULLEY	SPRING
698210	699485	791797	691890	796964	691043 491055S	490652	791849	791849
698210	699485	791797	691890	796964	691043 491055S	490652	791849	791849
698210	699485	791797	691890	796964	691043 491055S	490652	791849 498144	791849 498144
697230	692232	795442	699833 691890	802574	692720 692051	281434S	498144	498144
692249	692232	794307	699833	802574 793353	796112S 697451	799716 281434S	498144	498144
692249	692232	590508	699833	802574 799381	796112S 697451	799716 281434S	498144	498144
692249	692232	590508	699833	802574	796112S	799716 281434S	498144	498144
796475	692232	799495	796480	796500 796499	692720 692051	281434S		
796475	692232	799495	796480	796500 796499	692720	281434S		
796475	692232	799495	796480	796500 796499	692720 692051	281434S		
799875 692249	692232	590508	699833	802574 590455 799381 799382 793353	799876 697451 796112S	799716 281434S	498144	498144
698210	699485	791797	691890	796964	691043 491055S	490652	791849 498144	791849 498144
698210	699485	698680 698216	691890	802574	691043 491055S	490652	498144	498144
697230	692232	795442	699833 691890	802574	692720 692051	281434S	498144	498144
692249	692232	794307	699833	802574	796112S	799716 281434S	498144	498144
692249	692232	590508	699833	802574 793353 799381	796112S 697451	799716 281434S	498144	498144
698210	699485	791797	691890	796964	691043 491055S	490652	791849 498144	791849 498144

Please check the Illustrated Parts List to confirm accuracy of information.

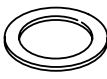
18-12 124400 - 127800

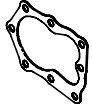
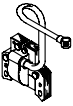
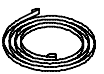
ENGINE MODEL SERIES	AIR FILTER			FUEL FILTER/OIL FILTER		FUEL TANK CAP	GASKETS	
	 FOAM	 CARTRIDGE	 CLEANER	 FUEL FILTER	 OIL FILTER	 TANK CAP	 AIR CLEANER	 CARB TO CYLINDER
124400	696263	491588S	493537S	694485		792647	696024 272948S	692555 555609 557044 691885
124600		491588S	493537S		692513	793606 692046	692667 691894	697735 692668 692555
124K00		491588S	493537S	298090S		793606 692046	795629	272199S
124L00		491588S	493537S	298090S		796577 794793	795629	794306
124T00		491588S	493537S	298090S		793606 692046	795629	794306 272199S
125600		491588S	493537S		692513	793606 692046	692667	697735 692668 692555
125H00		491588S	493537S			793606 692046	795629	272199S
125K00		491588S	493537S	298090S		793606 692046	795629	794306 272199S
126300		697029 491588S	493537S 273356S	694485 298090S 394358S		799719 792647 795027	792870 696024	692555
126400		697029 491588S	493537S 273356S	694485		792647	792870 693458 272948S 696024	692555
126600		697029	273356S			793606 692046	692667 691894	697735 692555 692668
126L00	797301	491588S	493537S	298090S		796577 794793	795629	794306
126T00	797301	491588S	493537S			793606	795629	794306 272199S
127300	696263	697029 491588S	493537S 273356S	298090S		799719 795027 792647	792870 696024	692555
127400		697029 491588S	493537S 273356S			792647	792870 272948S 696024	692555
127600		491588S				793606 692046	692667	697735 692555 692668
127700		491588S	493537S	298090S		692046	795629	272199S

GASKETS				IGNITION		REWIND STARTER		
								
CYLINDER HEAD	OIL SUMP/COVER	SET	VALVE COVER	ARMATURE	SPARK PLUG	GRIP	PULLEY	SPRING
698210 555621	699485	698680 698216 555631 557110	691890	796964 695711 557040	691043 557039 491055S	557063 490652	498144	498144
697230	692232	795442	699833 691890	802574	692720 692051	281434S	498144	498144
692249	692232	590508	699833	802574 793353 799381	796112S 697451	799716 281434S	498144	498144
692249	692232	590508	699833	802574 799382	796112S 697451	799716 281434S	498144	498144
799875 692249	692232	590508	699833	802574 793353 590455 799382 799381	799876 697451 796112S	799716 281434S	498144	498144
697230	692232	795442	699833 691890	802574	692720 692051	281434S	498144	498144
692249	692232	794307	699833	802574 793353	796112S 697451	799716 281434S	498144	498144
692249	692232	590508	699833	802574 799381	796112S 697451	799716 281434S	498144	498144
698210	699485	791797	691890	796964	691043 491055S	490652 281434S	791849 498144	791849 498144
697230	699485	698680 698216	691890	796964	691043 491055S	490652 281434S	498144	498144
697230	692232	795442	699833 691890	802574	692051	281434S	498144	498144
692249	692232	590508	699833	802574 799381 793353	796112S 697451	799716 281434S	498144	498144
799875 692249	692232	590508	699833	802574 590454 799382 793353 799381 590455	799876 796112S 697451	799716 281434S	498144	498144
698210	699485	791797	691890	796964	691043 491055S	490652	791849 498144	791849 498144
698210	699485	698680 698216	691890	796964	691043 491055S	490652	498144	498144
697230	692232	795442	699833 691890	802574	692051	281434S	498144	498144
692249	692232	590508	699833	802574 793353	796112S 697451	799716 281434S	498144	498144

Please check the Illustrated Parts List to confirm accuracy of information.

18-14 128600 - 12F800

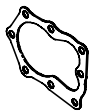
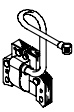
ENGINE MODEL SERIES	AIR FILTER			FUEL FILTER/OIL FILTER		FUEL TANK CAP	GASKETS	
	 FOAM	 CARTRIDGE	 CLEANER	 FUEL FILTER	 OIL FILTER	 TANK CAP	 AIR CLEANER	 CARB TO CYLINDER
127800		491588S	493537S	298090S		793606 692046	795629	272199S
128600		697029	273356S			793606 692046	691894	697735 692668 692555
128800		491588S	493537S	298090S		793606 692046	795629	272199S
128H00		491588S	493537S			793606 692046	795629	272199S
128L00		491588S	493537S	298090S		796577	795629	794306
128T00		491588S	493537S			793606	795629	794306 272199S
129600		697029	273356S			793606 692046	691894	697735 692555 692668
129800		491588S	493537S	298090S		793606 692046	795629	272199S
129H00		491588S	493537S			793606 692046	795629	272199S
12A100						799719 795027 792647		692555
12C100						799719 792647 795027		692555
12C400						694261		692555
12C600		491588S	493537S			793606 692046	692667	697735 692555 692668
12D100						799719 698109 792647 795027		692555
12D600		491588S	493537S		692513	793606 692046	692667	697735 692555 692668
12E100						799719 792647 795027		692555
12F600		491588S				793606 692046	692667	697735 692668 692555
12F700		491588S	493537S	298090S		692046	795629	272199S

GASKETS				IGNITION		REWIND STARTER		
								
CYLINDER HEAD	OIL SUMP/ COVER	SET	VALVE COVER	ARMATURE	SPARK PLUG	GRIP	PULLEY	SPRING
692249	692232	590508	699833	802574 793353	796112S	799716 281434S 393152	498144	498144 491889
697230	692232	795442	699833 691890	802574	692720 692051	281434S	498144	498144
692249	692232	794307	699833	802574 793353 793354 799381 799382	796112S 697451	799716 393152 493926 281434S	498144	498144 491889
692249	692232	794307	699833	802574	796112S	799716 281434S	498144	498144
692249	692232	590508	699833	802574 799382 799381	796112S	799716 281434S	498144	498144
692249	692232	590508	699833	802574 799382 799381 793353	796112S 697451	799716 281434S	498144	498144
697230	692232	795442	699833 691890	802574	692051	281434S	498144	498144
692249	692232	794307 496117	699833	802574	796112S 697451	799716 281434S 393152	498144	498144 491889
692249	692232	794307	699833	802574	796112S	799716 281434S	498144	498144
698210	699485	791797	691890	796964	691043 491055S	699334	498144	498144
698210	699485	791797	691890	796964	491055S	699334	498144	498144
698210	699485	698216	691890	796964	491055S	699334	498144	498144
697230	692232	795442	699833 691890	802574	692720 692051	281434S	498144	498144
698210	699485	791797	691890	796964	691043 491055S	699334	498144	498144
697230	692232	795442	699833 691890	802574	692720 692051	281434S	498144	498144
698210	699485	791797	691890	796964	491055S	699334	498144	498144
697230	692232	795442	699833 691890	802574	692051	281434S	498144	498144
692249	692232	794307	699833	802574	796112S 697451	799716 281434S 393152	498144	498144 491889

Please check the Illustrated Parts List to confirm accuracy of information.

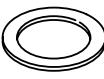
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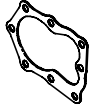
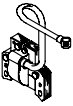
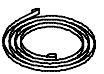
ENGINE MODEL SERIES	AIR FILTER			FUEL FILTER/OIL FILTER		FUEL TANK CAP	GASKETS	
	 FOAM	 CARTRIDGE	 CLEANER	 FUEL FILTER	 OIL FILTER	 TANK CAP	 AIR CLEANER	 CARB TO CYLINDER
12F800		491588S	493537S	298090S		793606 692046	795629	272199S
12G600		491588S				793606 692046	692667	697735 692668 692555
12G800		491588S	493537S	298090S		793606 692046	795629	272199S
12H200	696263	491588S	493537S	298090S		799719 792647 795027	696024	692555
12H300	696263	491588S	493537S	298090S		799719 792647 795027 794641	696024	692555
12H600		697029	273356S		692513	793606 692046	692667 691894	697735 692668 692555
12H700		491588S	493537S	298090S		692046	795629	272199S
12H800		491588S	493537S	298090S		793606 692046 692662	795629	272199S
12J700		491588S	493537S	298090S		692046	795629	272199S
12J800		491588S	493537S	298090S		793606 692046	795629	272199S
12J900		491588S	493537S			793606 692046	795629	272199S
12K600		697029	273356S			793606 692046	692667 691894	697735 692555 692668
12L800		491588S	493537S	298090S		793606 692046	795629	272199S
12L900		491588S				793606	795629	272199S
12M900		491588S				793606	795629	272199S
12Q500		697029 491588S	493537S 273356S	298090S	692513	793606	692667 691894	697735 692555 692668
12Q800		491588S	493537S			793606 692046	795629	272199S
12Q900		795066	796254	298090S	795990	796577	691894	796596
12R500		697029 491588S	493537S 273356S			793606	692667 691894	697735 692668 692555
12R900		795066	796254	298090S		796577	691894	796596

GASKETS				IGNITION		REWIND STARTER		
								
CYLINDER HEAD	OIL SUMP/ COVER	SET	VALVE COVER	ARMATURE	SPARK PLUG	GRIP	PULLEY	SPRING
692249	692232	794307	699833	802574 799382 799381 793354 793353	796112S 697451	799716 493926 393152 281434S	498144	498144 491889
697230	692232	795442	699833 691890	802574	692051	281434S	498144	498144
692249	692232	794307	699833	802574 793353	796112S 697451	799716 281434S 393152	498144	498144 491889
698210	699485	791797	691890	796964	691043 491055S	490652	791849	791849
698210	699485	791797	691890	796964	691043 491055S	490652	791849	791849
697230	692232	795442	699833 691890	802574	692720 692051	281434S	498144	498144
692249	692232	794307	699833	802574	796112S	799716 281434S	498144	498144
692249	692232	794307	699833	802574 793353 793354 799381 799382	796112S 697451	799716 281434S	498144	498144
692249	692232	794307	699833	802574	796112S	799716 281434S	498144	498144
692249	692232	794307	699833	802574 793353	796112S 697451	799716 281434S 393152	498144	498144 491889
799875 692249	692232	590508	699833	802574 799381 793353	799876 796112S 697451	799716 281434S	498144	498144
697230	692232	795442	699833 691890	802574	692720 692051	281434S	498144	498144
692249	692232	794307	699833	802574	796112S	799716 281434S	498144	498144
692249	692232	794307	699833	802574	796112S	799716 281434S	498144	498144
692249	692232	794307	699833	802574	796112S	799716 281434S	498144	498144
697230	692232	795442	699833 691890	802574	692720 692051	281434S	498144	498144
692249	692232	794307	699833	802574	796112S	799716 281434S	498144	498144
796475	692232	799495	796480	796500 796499	692720 692051	281434S		
697230	692232	795442	699833 691890	802574	692720 692051	393152 281434S	498144	498144
796475	692232	799495	796480	796500 796499	692720 692051	281434S		

Please check the Illustrated Parts List to confirm accuracy of information.

18-18 12S500 - 15D100

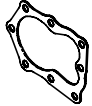
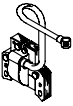
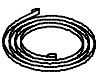
ENGINE MODEL SERIES	AIR FILTER			FUEL FILTER/OIL FILTER		FUEL TANK CAP	GASKETS	
	 FOAM	 CARTRIDGE	 CLEANER	 FUEL FILTER	 OIL FILTER	 TANK CAP	 AIR CLEANER	 CARB TO CYLINDER
12S100	696263	491588S	493537S	394358S		799719 795221	696024	692555
12S400	696263	491588S	493537S	298090S		795221	696024	692555
12S500		697029 491588S	493537S 273356S	298090S		793606	692667 691894	697735 692555 692668
12S900	797301	795066	796254	298090S	798319 795990	796577	691894	796596 590398
12T100		491588S	493537S	394358S		795221	696024	692555
12V800		497725S	273185S	298090S		793606 692046	795629	272199S
12X800		491588S	493537S			793606 692046	795629	272199S
133200		491588S	491435S			494559	271935S	273113S
133400		494511S	492889	298090S		795027	272948S	692283 273113S
135200		491588S 396424S	491435S 271466			498156 494559 394818S	690580 271935S 271139S	555078 55501 273113S 27355S
137200		491588S	491435S			494559	271935S	273113S
138400	715511 691315	491588S	491435S	298090S		710490	710639	710060
13H100		797378 797033	798513	394358S		794641	798509 798508	
13H300		797378 797033	798513	394358S		794641	798509 798508	
13L300		797033	798513	394358S		799324	798509 798508	
14B900		795066	796254			796577 692046	691894	796596
150100		491588S	493537S			799719 795027 792647	696024	791718
150200		491588S	493537S			799719 792647 795027 794641	696024	791718
15A100						799719 698109 795027 792647		791718
15C100						799719 698109 795027 792647		791718

GASKETS				IGNITION		REWIND STARTER		
								
CYLINDER HEAD	OIL SUMP/ COVER	SET	VALVE COVER	ARMATURE	SPARK PLUG	GRIP	PULLEY	SPRING
698210	699485	791797	691890	796964	691043 491055S	490652	791849	791849
698210	699485	791797	691890	796964	691043 491055S	490652	791849	791849
697230	692232	795442	699833 691890	802574 793662	692720 692051	281434S	498144	498144
796475	692232	799495	796480	799645 796499 796500	692720 692051	281434S		
698210	699485	791797	691890	796964	491055S	490652	791849 498144	791849 498144
692249	692232	794307	699833	802574	796112S	799716 281434S	498144	498144
692249	692232	794307	699833	802574 793353	796112S 697451	799716 281434S	498144	498144
272157S	692213 270125 270126	495603	27549S	397358	802592S 796112S	691915	498144	498144
272157S	692213 270125 270126	495661	27549S	397358	796112S	691915 393152	498144	498144 491889
555236 272157S	692213 555237 270126 270125	555210 495603	555036 27549S	397358	796112S	691915 490652 393152	555224 498144	498144 491889 490179
272157S	692213 270125 270126	495603	27549S	397358	796112S	691915 393152	498144	498144
710624 710539	710628	715714	710626	715982 715023 715464	792015 491055S	490652	710274	710270
798461	798462	798540	691890	796964	691043 491055S	490652		
798461	798462	798540	691890	796964	691043 491055S	490652		
798461	798462	798540	691890	796964	491055S	490652		
799275	692232	799495	796480	796499	692720			
791716	699485	791797	691890	796964	691043 491055S	490652	791849 498144	791849 498144
791716	699485	791797	691890	796964	691043 491055S	490652	791849 498144	791849 498144
791716	699485	791797	691890	796964	691043 491055S	699334	498144	498144
791716	699485	791797	691890	796964	691043 491055S	699334	498144	498144

Please check the Illustrated Parts List to confirm accuracy of information.

18-20 15T200 - 20B400

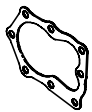
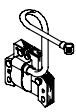
ENGINE MODEL SERIES	AIR FILTER			FUEL FILTER/OIL FILTER		FUEL TANK CAP	GASKETS	
	 FOAM	 CARTRIDGE	 CLEANER	 FUEL FILTER	 OIL FILTER	 TANK CAP	 AIR CLEANER	 CARB TO CYLINDER
15D100						799719 795027 792647		791718
15T200		491588S	493537S	394358S		799719 795221 792647	696024	791718
185400		710266 491588S	710268 491435S	691035 298090S		710490 491367S	711950	710237 691878 710235
192400		691643	492889	394358S 298090S		795027	692277	691886 691885
195700	272922	691667	272477S	394358S 298090S		795027	691917	692284 272554S
196400		691643	492889	691035 394358S 298090S		795027 791545	692277	691886 691885
196700	272922	691667	272477S	394358S 298090S		795027	691917	692284 272554S
197400		691643		394358S		795027	692277	691886 691885
198700		691667	272477S	298090S		795027	691917	692284 272554S
19E400		691643		394358S		795027	692277	691886 691885
19G400		691643	492889	394358S 298090S		795027	692277	691886 691885
201400		491588S	491435S	394358S		792647	692277	694875 694874
202300		695302 491588S	695303 491435S	394358S		795027 792647	692277 691917	694875 694874
202400		695302 491588S	695303 491435S	394358S		792647	692277 691917	694875 694874
203400		695302 491588S	695303 491435S	694485 394358S		792647	692277 691917	694875 694874
204300		695302 491588S	695303 491435S	298090S		795027 792647	692277 691917	694875 694874
204400		491588S	491435S	694485 394358S 298090S		792647	692277	694875 694874
205300	696315	695302 491588S	695303 491435S	394358S 298090S		795027 792647	692277 691917	694875 694874
205400		695302 491588S	695303 491435S	694485 394358S		792647	692277 691917 691876	694875 694874
20A100						792647	692277	694875 694874

GASKETS				IGNITION		REWIND STARTER		
								
CYLINDER HEAD	OIL SUMP/ COVER	SET	VALVE COVER	ARMATURE	SPARK PLUG	GRIP	PULLEY	SPRING
791716	699485	791797	691890	796964	691043 491055S	699334	498144	498144
791716	699485	791797	691890	796964	691043 491055S	490652	791849 498144	791849 498144
710205	710216	715124	710206	715192 715118	792015	808167	692085	692086
272163S	692221 27877 27876	497070	27803S	398811	796112S	490652	498144 295871	498144 490179
272163S	692221 27877 27876	299577	27803S	398811	796112S	490652	498144 295871	498144 490179
272163S	692221 27876 27877	497070	27803S	398811	802592S 796112S	490652	498144 295871	498144 490179
272163S	692221 27876 27877	299577	27803S	398811	796112S	490652	498144 295871	498144 490179
272163S	692221 27877 27876	497070	27803S	398811	802592S 796112S	490652	295871	490179
272163S	692221 27877 27876	299577	27803S	398811	796112S	490652	498144	498144
272163S	692221 27877 27876	497070	27803S	398811	496018S	490652	697843 295871	697843 490179
272163S	692221 27876 27877	497070	27803S	398811	496018S	490652	697843 295871	697843 490179
694872	694953	695438	690971	492341	691043 491055S	490652	498144	498144
694872	694953	695438	690971	492341	792015 691043 491055S	490652	498144	498144
694872	694953	695438	690971	492341	792015 691043 491055S	490652	498144	498144
694872	694953	695438	690971	492341	691043 491055S	490652	498144	498144
694872	694953	695438	690971	492341	792015 691043 491055S	490652	498144	498144
697690 694872	694953	695438	690971	492341	691043 491055S	490652	498144	498144
694872	694953	695438	690971	492341	792015 491055S 691043	490652	498144	498144
694872	694953	695438	690971	492341	792015 491055S 691043	490652	498144	498144
694872	694953	795201	690971	492341	691043 491055S	699334	498144	498144

Please check the Illustrated Parts List to confirm accuracy of information.

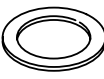
18-22 20G400 - 219700

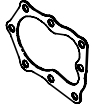
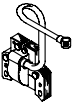
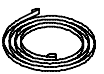
ENGINE MODEL SERIES	AIR FILTER			FUEL FILTER/OIL FILTER		FUEL TANK CAP	GASKETS	
	 FOAM	 CARTRIDGE	 CLEANER	 FUEL FILTER	 OIL FILTER	 TANK CAP	 AIR CLEANER	 CARB TO CYLINDER
20B400						792647 698109	692277	694875 694874
20G400						792647 698109	692277	694875 694874
20H100		491588S	491435S	394358S		794641	692277	694875 694874
20H200		491588S	491435S	394358S		794641	692277	694875 694874
20M100						795027 698109 792647	692277	694875 694874
20M200						795027 792647 698109	692277	694875 694874
20M300						799719 698109 792647	692277	694875 694874
20M400						795027 792647 698109	692277	694875 694874
20P400						795027 792647 698109	692277	694875 694874
20S200		491588S	491435S	394358S		799719 795221	692277	694875 694874
20T200		491588S	491435S	394358S		799719 795221	692277	694875 694874
210300		491588S	491435S	394358S		795027 792647	692277	694875 694874
210400		695302 491588S	695303 491435S	394358S		792647	692277 691917 691876	694875 694874
212300		695302 491588S	695303 491435S	394358S		795027 792647	692277 691917	694875 694874
215700		797007	697292	691035 394358S		795027		796081 692137
215800		797007 796032	697292	691035 298090S 394358S	492932S	799719 795027		796081 692137
215900		797007	697292	691035 394358S	492932S	792647		796081 692137
216100		491588S					692277	694875 694874
216300		491588S	491435S			795027 792647	692277	694875 694874
217700		797007	697292	691035 394358S		795027		796081 692137
217800		797007 796032	697292	691035 298090S 394358S	492932S	799719 795027		796081 692137

GASKETS				IGNITION		REWIND STARTER		
								
CYLINDER HEAD	OIL SUMP/ COVER	SET	VALVE COVER	ARMATURE	SPARK PLUG	GRIP	PULLEY	SPRING
694872	694953	795201	690971	492341	691043 491055S	699334	498144	498144
694872	694953	795201	690971	492341	691043 491055S	699334	498144	498144
694872	694953	695438	690971	492341	792015 691043 491055S	490652		
694872	694953	695438	690971	492341	792015 691043 491055S	490652		
694872	694953	795201	690971	798853	793541 491055S 691043	699334	498144	498144
694872	694953	795201	690971	798853	691043 491055S	699334	498144	498144
694872	694953	795201	690971	798853	793541 691043 491055S	699334	498144	498144
694872	694953	795201	690971	798853	691043	699334	498144	498144
694872	694953	795201	690971	798853	691043 491055S	699334	498144	498144
694872	694953	695438	690971	492341	792015 691043 491055S	490652	498144	498144
694872	694953	695438	690971	492341	792015 691043 491055S	490652	498144	498144
697690	694953	695438	690971	492341	691043 491055S	490652	498144	498144
697690	694953	695438	690971	492341	691043 491055S	490652	498144	498144
697690	694953	695438	690971	492341	691043 491055S	490652	498144	498144
273280S	697110	796181	272475S	799650	792015 491055S 691043	493926	695129	695131
273280S	697110	796181	272475S	799650	792015 491055S 691043	493926	695129	695131
273280S	697110	796181	697109 272475S	799650	691043 491055S	493926	695129	695131
697690	694953	695438	690971	492341	491055S	490652	498144	498144
697690	694953	695438	690971	492341	792015	490652	498144	498144
273280S	697110	796181	272475S	799650	691043 491055S	493926	695129	695131
273280S	697110	796181	272475S	799650	792015 691043 491055S	493926	695129	695131

Please check the Illustrated Parts List to confirm accuracy of information.

18-24 219800 - 280H00

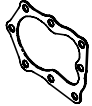
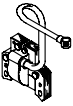
ENGINE MODEL SERIES	AIR FILTER			FUEL FILTER/OIL FILTER		FUEL TANK CAP	GASKETS	
	 FOAM	 CARTRIDGE	 CLEANER	 FUEL FILTER	 OIL FILTER	 TANK CAP	 AIR CLEANER	 CARB TO CYLINDER
219700		797007	697292	691035 394358S	492932S			796081 692137
219800		797007 796032	697292	691035 394358S	492932S	799719 795027		796081 692137
219900		797007 796032	697292	691035 394358S	492932S	799719 795027		796081 692137
21A700		797007	697292	394358S				796081 692137
21A800		797007	697292	691035 394358S 298090S	492932S	792647		796081 692137
21A900		797007	697292	691035 394358S 298090S	492932S	792647		796081 692137
21B700		797007	697292	394358S				796081 692137
21B800		797007 796032	697292	691035 394358S	492932S			796081 692137
21B900		797007 796032	697292	691035 394358S 298090S	492932S	795027		796081 692137
21M100						795027 698109 792647	692277	694875 694874
21M200						795027 698109 792647	692277	694875 694874
21M300						799719 792647 698109	692277	694875 694874
21T200		491588S	491435S	394358S		799719 795221	692277	694875 694874
235400		710266	710268	298090S		710490 491367S	710557	710559
243400	270093	393957S	271794S	690612 394358S 298090S		791545	67247	692214 27381S
245400		710266	710268	691035 298090S		491367S	711950 710557	710819 710559
246400		711785	491435S				710557	710559
250000		491588S					797756	797845 797755
256400		691643	492889	691035 298090S 394358S		795027 791545	692277	691886 691885
257400		691643		298090S			692277	691886 691885
25M100				797346		794641	797756	797845 797755
25T200		491588S					797756	797845 797755

GASKETS				IGNITION		REWIND STARTER		
								
CYLINDER HEAD	OIL SUMP/ COVER	SET	VALVE COVER	ARMATURE	SPARK PLUG	GRIP	PULLEY	SPRING
273280S	697110	796181	272475S	799650	792015 491055S 691043	493926	695129	695131
273280S	697110	796181	272475S	799650	792015 691043 491055S	493926	695129	695131
273280S	697110	796181	272475S	799650	792015 691043 491055S	493926	695129	695131
273280S	697110	796181	697109 272475S	492341	491055S			
273280S	697110	796181	697109 272475S	799650	691043 491055S	493926	695129	695131
273280S	697110	796181	697109 272475S	799650	792015 491055S 691043	493926	695129	695131
273280S	697110	796181	272475S	799650	691043 491055S			
273280S	697110	796181	272475S	799650	792015 491055S 691043	493926	695129	695131
273280S	697110	796181	272475S	799650	792015 491055S 691043	493926	695129	695131
697690	694953	795201	690971	798853	793541 491055S 691043	699334	498144	498144
697690	694953	795201	690971	492341	691043 491055S	699334	498144	498144
697690	694953	795201	690971	798853	793541 491055S 691043	699334	498144	498144
697690	694953	695438	690971	492341	792015 491055S	490652	498144	498144
710539	710378	715383	710377	492341	491055S	490652	692085	692086
692230	691569	299101	66214 27803S	398811 298968	796112S	490652	392630	490179
710539	710378	715383	710377	492341	491055S	490652	692085	692086
710539	710378	715383	710377	492341	792015	490652	692085	692086
799534	797789	799952 799549	797846	798616	798615	691915		
271866S	692281 272219 272220	497511	27803S	398811	796112S	490652	697843 295871	697843 490179
271866S	692281 272220 272219	497511	27803S	398811	796112S	490652	498144 295871	498144 490179
799534	797789	799952	797846	798616	696202	699334		
799534	797789	799952	797846	798616	798615	691915		

Please check the Illustrated Parts List to confirm accuracy of information.

18-26 282H00 - 28V700

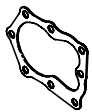
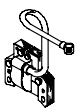
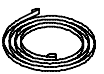
ENGINE MODEL SERIES	AIR FILTER			FUEL FILTER/OIL FILTER		FUEL TANK CAP	GASKETS	
	 FOAM	 CARTRIDGE	 CLEANER	 FUEL FILTER	 OIL FILTER	 TANK CAP	 AIR CLEANER	 CARB TO CYLINDER
280H00		797008	697015	691035 394358S				692137
282H00		797008	697015	691035 394358S	492932S			692137
283700		496894S	272403S	394358S 298090S		795027	691917	692284 272554S
283H00		797008	697015	394358S				692137
284700		496894S	272403S	394358S 298090S			691917	692284 272554S
284H00		797008	697015	691035 394358S 298090S	492932S			692137
285H00		797008	697015	691035 394358S	492932S			692137
286700		496894S	272403S	394358S 298090S		795027	691917	692284 272554S
286H00		797008	697015	394358S	492932S			692137
287700		496894S	272403S	394358S 298090S	492932S		691917	692284 692137 272569S
289700		496894S	272403S	394358S 298090S		795027	691917	692284 272554S
28B700		691667	272477S	394358S 298090S		795027	691917	692284 272554S
28D700		691667	272477S	394358S 298090S		795027	691917	692284 272554S
28M700		496894S	272403S	394358S 298090S		795027	691917	692284 272554S
28N700		496894S	272403S	394358S 298090S	492932S		691917	692284 272569S 692137
28Q700		496894S	272403S	394358S 298090S	492932S		691917	692284 272569S 692137
28R700		496894S	272403S	394358S 298090S			691917	692284 272554S
28S700		496894S	272403S	394358S 298090S	492932S		691917	692284 692137 272569S
28T700		496894S	272403S	298090S			691917	692284 272554S
28U700		496894S	272403S	394358S			691917	692284 272569S 692137

GASKETS				IGNITION		REWIND STARTER		
								
CYLINDER HEAD	OIL SUMP/ COVER	SET	VALVE COVER	ARMATURE	SPARK PLUG	GRIP	PULLEY	SPRING
273280S	697110	796181	697109 272475S	492341	792015 491055S 691043	493926	695129	695131
273280S	697110	796181	697109 272475S	492341	792015 691043 491055S			
271866S	692406 692226 692405	494241	27803S	492341	796112S	490652	695129 295871	695131 490179
273280S	697110	796181	697109 272475S	492341	691043			
271866S	692406 692226 692405	494241	27803S	492341	796112S	490652	695129	695131
273280S	697110	796181	697109 272475S	492341	691043 491055S	493926	695129	695131
273280S	697110	796181	697109 272475S	492341	792015 691043 491055S			
271866S	692406 692226 692405	494241	27803S	492341	796112S	490652	695129 295871	695131 490179
273280S	697110	796181	697109 272475S	492341	691043 491055S			
273280S	692406 692226 692405	691580 495993	27803S 272475S	492341	691043 491055S	493926	695129 295871	695131 490179
271866S	692406 692405 692226	494241	27803S	492341	796112S	490652	695129 295871	695131 490179
271866S	692406 692226	494241	27803S	492341	796112S	490652	695129 295871	695131 490179
271866S	692406 692405 692226	494241	27803S	492341	796112S	490652	695129 295871	695131 490179
271866S	692406 692405 692226	494241	27803S	492341	796112S	490652	695129 295871	695131 490179
273280S	692406 692226 692405	691580 495993	27803S 272475S	492341	491055S	493926 490652	695129 295871	695131 490179
273280S	692406 692405 692226	691580 495993	27803S 272475S	492341	491055S			
271866S	692406 692405 692226	494241	27803S	492341	796112S			
273280S	692406 692405 692226	691580	27803S 272475S	492341	691043 491055S			
271866S	692406 692226 692405	494241	27803S	492341	796112S			
273280S	692406 692405 692226	691580	27803S 272475S	492341	691043 491055S			
271866S	692406 692226 692405	494241	27803S	492341	796112S			
273280S	692406 692405 692226	691580	27803S 272475S	492341	691043 491055S			

Please check the Illustrated Parts List to confirm accuracy of information.

18-28 294400 - 31G700

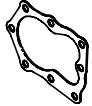
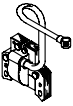
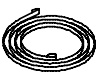
ENGINE MODEL SERIES	AIR FILTER			FUEL FILTER/OIL FILTER		FUEL TANK CAP	GASKETS	
	 FOAM	 CARTRIDGE	 CLEANER	 FUEL FILTER	 OIL FILTER	 TANK CAP	 AIR CLEANER	 CARB TO CYLINDER
28V700		496894S	272403S	298090S			691917	692284 272554S
294400		805113 394018S 393957S	805267S 272490S 271794S	808116S 298090S 691035	842921 491056	799719 491367S	692081 692052	692035 691694
295400		394018S 393957S	272490S 271794S	808116S 691035	842921	795027	841823 692081	692035 691694
303400		805113 394018S 393957S	805267S 271794S 272490S	808116S 691035 298090S	842921	795027 491367S	841823 692081 692052	692035 691694
303700		805113 394018S	805267S 272490S	691035 394358S	842921 491056		692081 692052	692035 691694
305400		394018S 393957S	272490S 271794S	808116S 691035	842921	795027	841823 692081	692035 691694
305700		841359 394018S	272490S	691035	842921		692081	692035 691694
310700		496894S	272403S	394358S 298090S	492932S		691917	692284 692137
311700		496894S	272403S	394358S 298090S	492932S		691917	692284 692137
313700		496894S	272403S	691035 298090S	492932S		691917	692284 692137
31A500		797008 796031	697015	691035 394358S				796081 692137
31A600		797008 796031	697015	691035 394358S	492932S		796192	796081 692137
31A700		797008 796031	697015	691035 394358S	492932S			796081 692137
31B700		797008	697015	691035 394358S	492932S			796081 692137
31C700		797008 796031	697015	691035 394358S	492932S			796081 692137
31D700		797008	697015	394358S	492932S			796081 692137
31E600		797008 795115 796031	697015	691035 394358S	696854 492932S			796081 692137
31E700		797008 795115 796031	697015	695666 691035 394358S	696854 492932S			796081 692137
31F700		797008	697015	691035 394358S	492932S			796081 692137

GASKETS				IGNITION		REWIND STARTER		
								
CYLINDER HEAD	OIL SUMP/ COVER	SET	VALVE COVER	ARMATURE	SPARK PLUG	GRIP	PULLEY	SPRING
271866S	692406 692405 692226	494241	27803S	492341	796112S			
807986 806085S	842589	808704 808390	844986 806039S	492341	792015 496018S 491055S	808167 490652	692085	692086 492194
806085S	842589	808704	844986 806039S	492341	792015 491055S 496018S	808167	692085	692086
807986 806085S	842589	808704 808390	844986 806039S	492341	792015 496018S 491055S	808167 490652	692085 281235	692086 492194
807986 806085S	842589	808704 808390	844986 806039S	492341	792015 491055S	808167 490652	692085 494926	692086 492194
806085S	842589	841188 808390 808704	844986 806039S	492341	792015 496018S 491055S	808167		692086
806085S	842589	841188	844986 806039S	844548	792015 491055S	808167	692085	692086
796584	692406 692405 692226	690189	27803S 272475S	492341	691043 491055S			
796584	692406 692226 692405	690189	27803S 272475S	492341	691043 491055S			
796584	692406 692405 692226	690189	27803S 272475S	492341	691043 491055S			
796584	697110	796187	272475S	799650	792015 491055S 691043			
796584	697110	796187	272475S	799650	792015 491055S 691043			
796584	697110	796187	272475S	799650	792015 491055S 691043			
796584	697110	796187	697109 272475S	799650	691043 491055S	493926	695129	695131
796584	697110	796187	272475S	799650	792015 691043 491055S	493926	695129	695131
796584	697110	796187	697109 272475S	799650	691043 491055S			
796584	697110	796187	272475S	799650	793541 691043 491055S 696202 792015			
796584	697110	796187	272475S	799650	793541 491055S 792015 696202 691043			
796584	697110	796187	697109 272475S	799650	691043 491055S	493926	695129	695131

Please check the Illustrated Parts List to confirm accuracy of information.

18-30 31H700 - 355400

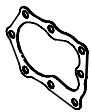
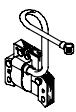
ENGINE MODEL SERIES	AIR FILTER			FUEL FILTER/OIL FILTER		FUEL TANK CAP	GASKETS	
	 FOAM	 CARTRIDGE	 CLEANER	 FUEL FILTER	 OIL FILTER	 TANK CAP	 AIR CLEANER	 CARB TO CYLINDER
31G700		797008 795115 796031	797704 697015	695666 394358S 691035	696854 492932S		796192	796081 692137
31H700		797008 795115	697015	691035 394358S	696854 492932S			796081 692137
31N600		797008 796031	697015	394358S	492932S			796081 692137
31N700		797008 796031	697015	691035 394358S	492932S			796081 692137
31P600		797008 796031	697015	691035 394358S	696854 492932S			796081 692137
31P700		797008 796031 795115	697015	691035 394358S	696854 492932S			796081 692137
31P800		797008	697015	695666 691035 394358S	696854 492932S			796081 692137
31P900		797008 795115	697015	691035 394358S	696854 492932S			796081 692137
31Q600		795115 793569	793685 697015	695666 394358S 691035	798576 492932S 696854			796081 692137
31Q700		797008 793569	793685 697015	695666 691035 394358S	696854			796081 692137
31X700		797008	697015	394358S				692137
326400		393957S	271794S	690612 394358S 298090S		791545	67247 270987	692917 692214 27381S
331700		793569	793685	691035 394358S	696854 492932S			796081 692137
331800		793569	793685	691035 394358S	696854 492932S			796081 692137
33M600		793569	793685	695666 691035	696854			796081 692137
33M700		793569	793685	695666 691035	798576 696854			796081 692137
350400		394018S 393957S	272490S 271794S	808116S 394358S 691035 298090S	492932S 491056	795027 491367S	692081 692052	692035 691694
350700		805113 394018S	805267S 272490S	691035 394358S	842921		692081 692052	692035 691694

GASKETS				IGNITION		REWIND STARTER		
								
CYLINDER HEAD	OIL SUMP/ COVER	SET	VALVE COVER	ARMATURE	SPARK PLUG	GRIP	PULLEY	SPRING
796584	697110	796187	272475S	799650	793541 696202 491055S 691043 792015	493926	695129	695131
796584	697110	796187	697109 272475S	799650	691043 491055S			
796584	697110	796187	272475S	799650	491055S			
796584	697110	796187	272475S	799650	792015 691043 491055S			
796584	697110	796187	272475S	799650	792015 491055S 691043			
796584	697110	796187	272475S	799650	792015 691043 491055S			
796584	697110	796187	697109 272475S	799650	792015 691043 491055S			
796584	697110	796187	697109 272475S	799650	696202 691043 491055S			
796584	697110	796187	272475S	799650	793541 792015 691043 491055S 696202			
796584	697110	796187	272475S	799650	691043 491055S			
796584	697110	792621	697109 272475S	492341	491055S			
692231	691569	299719	27803S	398811 298968	796112S	490652	392630 295871	490179
794114	697110	796187	272475S	799650	792015 691043 491055S			
794114	697110	796187	272475S	799650	792015 691043 491055S			
794114	697110	796187	272475S	799650	793541 491055S 696202 792015			
794114	697110	796187	272475S	799650	793541 792015 696202 691043 491055S			
805653S 690888	842589	841188 808390	844986 806039S	492341	792015 496018S 491055S	808167 490652	692085 494926	692086 492194
805653S 690888	842589	841188 808390	844986 806039S	492341	792015 491055S	808167 490652	692085 281235	692086 492194

Please check the Illustrated Parts List to confirm accuracy of information.

18-32 356400 - 407700

ENGINE MODEL SERIES	AIR FILTER			FUEL FILTER/OIL FILTER		FUEL TANK CAP	GASKETS	
	 FOAM	 CARTRIDGE	 CLEANER	 FUEL FILTER	 OIL FILTER	 TANK CAP	 AIR CLEANER	 CARB TO CYLINDER
351700		394018S	272490S	691035	492932S 491056		692087	692035 690950
355400				691035	795890		844931	692035 691694
356400		692519 393957S 394018S	692520 271794S 272490S	808116S 691035	492932S	799719	841823 692081	692035 691694
356700		394018S	272490S	691035	842921		692081	692035 691694
358700		692519	692520	691035	492932S		692087	692035 690950
380400		692519	692520	691035	492932S		692087	806418 690950
381400		692519	692520	691035	492932S		692087	806418 690950
385400		692519	692520	691035	842921		692087	806418 690950
385700		820263 692519	692520	691035	842921		841823 692087	806418 690950
386400		820263 692519	692520	691035	842921		841823 692081 692087	806418 690950
386700		692519	692520	691035	492932S		692087	806418 690950
401500		792101 499486S	273638S	695666 691035	696854 492932S			699803 690949 699800
404500		499486S	273638S	691035	492932S			699803 690949 699800
405500		792101 499486S	273638S	695666 691035	696854 492932S			699803 690949 699800
405700		499486S	273638S	691035	492932S		691001	795123 690949
406500		499486S	273638S	691035	492932S			699803 690949 699800
406600		499486S	273638S	691035	492932S			699803 690949 699800
406700		792101 499486S	273638S	695666 691035	696854 492932S		691001	795123 690950 690949
407500		499486S	273638S	691035	492932S			699803 690949 699800
407600		499486S	273638S	691035			691001	795123 690950 690949

GASKETS				IGNITION		REWIND STARTER		
								
CYLINDER HEAD	OIL SUMP/ COVER	SET	VALVE COVER	ARMATURE	SPARK PLUG	GRIP	PULLEY	SPRING
805653S 690888	842589	841188 808390	844986 806039S	492341	792015 491055S	808167	692085	692086
690888	842589	841188	844986 806039S	492341	496018S			
690888	845254 842589	841188	844986 806039S	492341	792015 496018S 491055S 691043			
690888	842589	841188 808390	844986 806039S	492341	792015 491055S	808167	692085	692086
805653S 690888	842589	841188 808390	806039S	492341	792015 491055S			
842622	842589	842658	806039S	492341	792015 491055S	808167	692085	692086
842622	842589	842658	806039S	492341	792015 491055S	808167	692085	692086
842622	845254 842589	842658	806039S	492341	792015 491055S	808167		692086
842622	842589	842658	806039S	492341	792015 491055S			
842622	845254 842589	842658	806039S	844548	792015 491055S	808167		692086
842622	842589	842658	806039S	492341	792015 491055S			
693997	697227	699823	690971 690937	691060	793541 792015			
693997	697227	699823	690971 690937	691060	691043 491055S			
693997	697227	699823	690971 690937	691060	793541 696202 792015 691043 491055S			
693997	697227	694012	690971 690937	691060	691043 491055S			
693997	697227	699823	690971 690937	691060	691043 491055S			
693997	697227	699823	690971 690937	691060	691043 491055S			
693997	697227	694012	690971 690937	691060	792015 691043 491055S 696202			
693997	697227	699823	690971 690937	691060	691043 491055S			
693997	697227	694012	690971 690937	691060	691043 491055S			

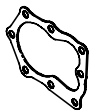
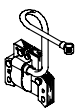
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18-34 40G700 - 44L700

ENGINE MODEL SERIES	AIR FILTER			FUEL FILTER/OIL FILTER		FUEL TANK CAP	GASKETS	
	 FOAM	 CARTRIDGE	 CLEANER	 FUEL FILTER	 OIL FILTER	 TANK CAP	 AIR CLEANER	 CARB TO CYLINDER
407700		792105 499486S 792101	792303 273638S	695666 691035	696854 492932S		691001	795123 690950 699803 690949 699800
40G700		792105 499486S 792101	792303 273638S	695666	798576 696854 492932S		691001	795123 690949 690950
40H700		792105 499486S 792101	792303 273638S	695666	798576 696854 492932S		691001	795123 690949 690950
422400		394018S	272490S	691035 690612 394358S	492932S 491056	791545 392305S	690273	692278 692219
42A700		394019S	272490S	394358S	492932S 491056		690273	692278 692219
42E700		394019S	272490S	394358S	492932S		690273	692278 692219
441500		792101 499486S	273638S	691035	492932S			699803 699800 690949
441600		792101 499486S	273638S	691035	492932S			699803 699800 690949
441700		792101 499486S	273638S	695666 691035	696854 492932S		691001	795123 690949
445500		792105 499486S 792101	792303 273638S	695666 691035	696854 492932S		691001	795123 690950 690949
445600		792105 499486S	792303 273638S	695666 691035	696854 492932S		691001	795123 690950 690949
445700		792101 499486S	273638S	691035	492932S		691001	795123 690949
445800		792105 792101 499486S	792303 273638S	695666 691035	696854 492932S		691001	795123 690949 690950
446600		792101 499486S	273638S	695666	696854		691001	795123 690949
446700		499486S	273638S	695666	696854		691001	795123 690949
44K700		792105	792303	695666	696854		691001	795123 690949



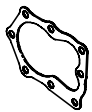
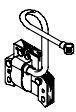
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GASKETS				IGNITION		REWIND STARTER		
								
CYLINDER HEAD	OIL SUMP/ COVER	SET	VALVE COVER	ARMATURE	SPARK PLUG	GRIP	PULLEY	SPRING
693997	697227	699823 694012	690971 690937	691060	793541 792015 691043 491055S			
693997	697227	694012	690971 690937	691060	793541 491055S 792015 691043			
693997	697227	694012	690971 690937	691060	793541 792015 491055S 691043 696202			
271868S 271867S	692287 272127 272128 691877	495868	27803S	394891	796112S	490652	392630	490179
271868S 271867S	692292 271189 271188 692287	495868	27803S	394891	796112S			
271868S 271867S	692292 271189 692287 271188	495868	27803S	394891	796112S			
693997	697227	699823	690971 690937	691060	792015 491055S 691043			
693997	697227	699823	690971 690937	691060	792015 491055S 691043			
693997	697227	694012	690971 690937	691060	793541 691043 792015 491055S			
693997	697227	694012	690971 690937	691060	793541 792015 691043 491055S 696202			
693997	697227	694012	690971 690937	691060	793541 491055S 691043			
693997	697227	694012	690971 690937	691060	691043 491055S			
693997	697227	694012	690971 690937	691060	793541 691043 696202 491055S			
693997	697227	694012	690971 690937	691060	491055S			
693997	697227	694012	690971 690937	691060	691043 491055S			
693997	697227	694012	690971 690937	691060	792015 491055S 696202			

Please check the Illustrated Parts List to confirm accuracy of information.

18-36 44M700 - AA0100

ENGINE MODEL SERIES	AIR FILTER			FUEL FILTER/OIL FILTER		FUEL TANK CAP	GASKETS	
	 FOAM	 CARTRIDGE	 CLEANER	 FUEL FILTER	 OIL FILTER	 TANK CAP	 AIR CLEANER	 CARB TO CYLINDER
44L700		792105	792303	695666	798576 492932S 696854		691001	795123 690949 690950
44M700		792105 499486S	792303 273638S	695666	798576 696854 492932S		691001	795123 690949 690950
44P700		792105	792303	695666	798576 492932S 696854		691001	795123 690949 690950
44Q700		792105	792303	695666	696854		691001	795123 690949 690950
44Q900		798897		695666	696854		691001	798759 690949
460700		394019S	272490S	394358S	492932S		690273	692278 692219
461700		394019S	272490S	394358S	492932S		690273	692278 692219
463700		394019S	272490S	394358S			690273	692278 692219
49M700		792105	792303	695666	798576 696854		691001	798759 690949
543400		841497 692519 821136	692520	691035	842921		843117 841852 807375	841882 809910 841592 809871
613200		841856			842921		843448 843117	843456 841592 809910 843455 841882
613400		841497 692519 821136	692520	695666 691035	842921		843117 807375 841852	841882 841592 809910
AA0100				394358S			691894	792382 692668 697735 692555

GASKETS				IGNITION		REWIND STARTER		
								
CYLINDER HEAD	OIL SUMP/ COVER	SET	VALVE COVER	ARMATURE	SPARK PLUG	GRIP	PULLEY	SPRING
693997	697227	694012	690971 690937	691060	792015 491055S 691043 696202			
693997	697227	694012	690971 690937	691060	792015 491055S 691043 696202			
693997	697227	694012	690971 690937	691060	793541 792015 696202 691043 491055S			
693997	697227	694012	690971 690937	691060	792015 696202 691043 491055S			
693997	697227	799117	690971 690937	691060	792015			
271868S 271867S	692292 271189 271188 692287	495868	27803S	394891	796112S			
271868S 271867S	692292 692287 271189 271188	495868	27803S	394891	796112S			
697076 697075	692292 271188 692287 271189	495868	27803S	394891	796112S			
796851	697227	799117	690971 690937	691060	792015 691043 491055S			
809730	844107	841122	809732	845126 843860	792015 491055S			
809730	844107	843711	809732	845126	797434 692051			
809730	844107	841122	809732	845126 843860	792015 491055S			
697230	692232	795442	699833 691890	802574	692051	697742	498144	498144

Please check the Illustrated Parts List to confirm accuracy of information.

18-38 ENGINE MODEL NUMBER KEY

YOUR KEY TO THE WORLD'S FINEST ENGINES

This chart explains the unique Briggs & Stratton numerical model designation system. It is possible to determine most of the important mechanical features of the engine by merely knowing the model number. Here is how it works:

- The first one or two digits indicate the approximate CUBIC INCH DISPLACEMENT.
- The first digit after the displacement indicates the BASIC DESIGN SERIES, relating to cylinder construction, ignition, general configuration, etc.
- The second digit after the displacement indicates ORIENTATION OF CRANKSHAFT.
- The third digit after the displacement indicates TYPE OF BEARINGS, and whether or not the engine is equipped with REDUCTION GEAR or AUXILIARY DRIVE.
- The last digit indicates the TYPE OF STARTER.

BRIGGS & STRATTON MODEL NUMBERING SYSTEM

	FIRST DIGIT AFTER DISPLACEMENT	SECOND DIGIT AFTER DISPLACEMENT	THIRD DIGIT AFTER DISPLACEMENT	FOURTH DIGIT AFTER DISPLACEMENT
A	B	C	D	E
CUBIC INCH DISPLACEMENT	BASIC DESIGN SERIES	CRANKSHAFT ORIENTATION	PTO BEARING, REDUCTION GEAR, AUXILIARY DRIVE, LUBRICATION	TYPE OF STARTER
2	0	0 to 4 - Horizontal Shaft	0 - Plain Bearing/DU Non-Flange Mount	0 - Without Starter
5	1	5 to 9 - Vertical Shaft	1 - Plain Bearing Flange Mounting	1 - Rope Starter
6	2	A to G - Horizontal Shaft	2 - Sleeve Bearing Flange Mounting Splash Lube	2 - Rewind Starter
8	3	H to Z - Vertical Shaft	3 - Ball Bearing Flange Mounting Splash Lube	3 - Electric Starter Only 110 or 230 Volt Gear Drive
9	4		4 - Ball Bearing Flange Mounting Pressure Lubrication	4 - Electric Starter/110 or 230 Volt Gear Drive with Alternator
10	5		5 - Plain Bearing Gear Reduction (6 to 1) CCW Rotation Flange Mounting	5 - Electric Starter Only 12 or 24 Volt Gear Drive
11	6		6 - Ball Bearing Gear Reduction (2 to 1) CCW Rotation	6 - Alternator Only
12	7		7 - Plain Bearing Pressure Lubrication	7 - Electric Starter 12 or 24 Volt Gear Drive with Alternator
13	8		8 - Plain Bearing Auxiliary Drive (PTO) Perpendicular to Crankshaft	8 - Vertical Pull Starter or Side Pull Starter
15	9		9 - Plain Bearing Auxiliary Drive Parallel to Crankshaft	9 - Mechanical Starter
16	A to Z		A - Plain Bearing Pressure Lubrication Without Oil Filter	A - Electric Starter 12 or 24 Volt Gear Drive with Alternator and Inverter

EXAMPLE - To identify Model 303447:

<u>30</u>	<u>3</u>	<u>4</u>	<u>4</u>	<u>7</u>
30 Cubic Inch	Design Series 3	Horizontal Shaft	Ball Bearing Flange Mounting Pressure Lubrication	Electric Starter 12 or 24 Volt Gear Drive with Alternator

TYPE 1234-01, The type number identifies the engines mechanical parts, color of paint, decals, governed speed, and Original Equipment Manufacturer.

CODE 01061201, The code is the manufacturing date and is read as follows:

YEAR	MONTH	DAY	ASSEMBLY LINE AND MANUFACTURING PLANT
01	06	12	01

Revised 1208

Please check the Illustrated Parts List to confirm accuracy of information.



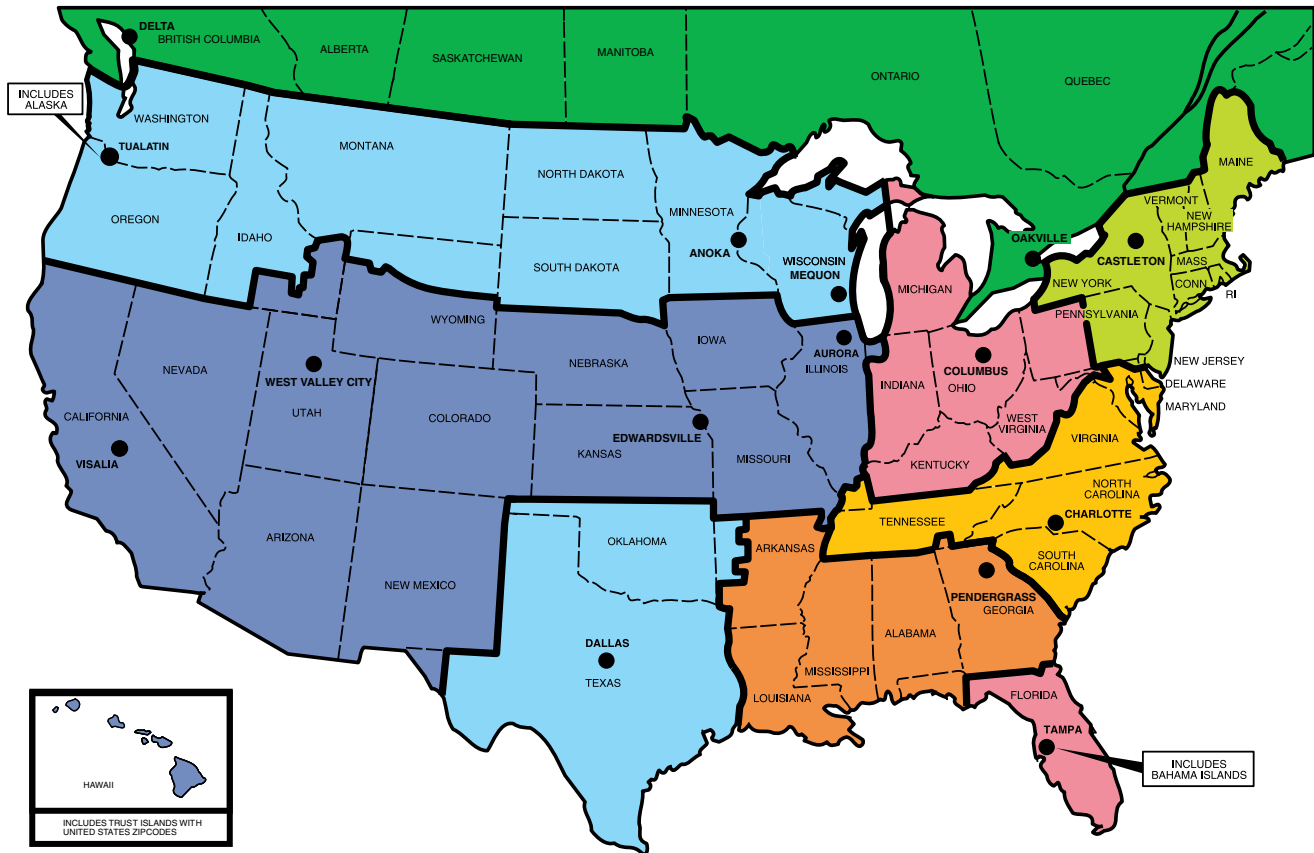
LITERATURE/REFERENCE MATERIALS 18-39

For possible exceptions, additional part numbers or information, please refer to Illustrated Parts Lists*, Engine Sales Replacement Specifications MS-5568, Master Price List MS-7299 or Outdoor Cleaning with Pressure Washers 6037.

*Available on ThePowerPortal.com free of charge

Part #	Literature
6037	Outdoor Cleaning w/Pressure Washers: 111 full color pages, step-by-step project guides, filled w/information to help you safely operate, properly maintain and effectively use your pressure washer, featuring Pat Simpson, Host of HGTV's Before and After. (Case of 6)
86262GS	Portable Generator Familiarization & Troubleshooting Guide
190275GS	Hand Held Generator Familiarity & Troubleshooting Guide
270962	Single-Cylinder L-Head Engine Repair Manual: 350 pages, "Our best seller" repair manual contains common specifications and detailed easy-to-follow instructions on how to adjust, tune up and repair most Briggs & Stratton 4-Cycle single cylinder L-head engines. Used by Authorized Briggs & Stratton Service Centers.
271172	Twin-Cylinder L-Head Engine Repair Manual: similar to 270962, except covers Briggs & Stratton L-head twin cylinder engines.
272144	Vanguard™ Twin-Cylinder OHV Engine Repair Manual for V-Twin overhead valve (OHV) engines. Model series 290400, 290700, 303400, 303700, 350400, 350700, 351400, 351700, 380400, 380700, etc.
272147	Vanguard™ Single-Cylinder OHV Engine Repair Manual for single cylinder overhead valve (OHV) engines.
273521	Twin-Cylinder OHV Engine Repair Manual for V-Twin overhead valve (OHV) engines. Model series 405700, 406700, 407700
274041	Small Engine Care & Repair: 143 pages, a step-by-step guide to maintaining your small engine. Over 300 color photos. Includes maintenance instructions, safe handling, troubleshooting, and many step by step pictures. (Case of 6)
275072	Micro Engine Repair Manual
275110	5 HP Gasoline Outboard
275429	Vanguard™ 2-Cylinder Liquid-Cooled Manual
277527	700/750 Series™ DOV® Air-Cooled Engines
276535	2-Cycle Snow Engine Repair Manual
276781	Single Cylinder OHV Air-Cooled Engines
B3277GS	Pressure Washer Familiarization & Troubleshooting Guide
CE3086	10KW & 12KW Home Generator Systems: Computer-Based Training Program
CE8006	Service Tips & Tools: a collection of helpful service tips and tools from dealers to aid in servicing engines.
CE8020	Small Engines Textbook: 332 pages Hardbound, contains history of engine development, scientific principles of operation, troubleshooting, engine systems, engine applications, etc.
CE8034	Major Engine Failure Analysis Booklet: 47 pages, packed with color photos showing a variety of engine failures and how to properly analyze each as to what caused the failure.
CE8069	Antique Repair Manual: covers out of production engines built in years 1919-1981.
MP-5160	The Legend of Briggs & Stratton: 208 pages, historical data, time lines, and classic photos which take you from 1908 to the present market place. This hard bound book is a must for every collector and enthusiast.
MS-0750	Vanguard™ 3-Cylinder L/C Gasoline Manual
MS-1055	Vanguard™ 3-Cylinder L/C Diesel Manual
MS-3489	Tune It Up Maintenance Guide: 24 per pack, for use with AM-9500 3-Tier Metal Engine Stand, pg. 17-1
MS-5146	Engine Maintenance & Tune-Up Guide: 24 per pack, for use with AM-9500 3-Tier Metal Engine Stand, pg. 17-1
MS-5568	Engine Sales Replacement Specifications
MS-7299	Master Price List

18-40 IDN NETWORK



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■ Atlantic Power ■ Central Power ■ SEDCO

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	Oakville (Toronto)	ON L6H 6X5	2815 Bristol Circle, Unit 1	www.powersourcecanada.ca	Neil Shadow	briggseast@powersourcecanada.ca	(905) 829-0006
Preferred Power, Inc.	Charlotte	NC 28216	6509-A Northpark Blvd.	www.preferredpower.com	David Harold	davidh@preferredpower.com	(704) 688-3850
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