

Tractor Model 5000 (5 H.P.)

OPERATING INSTRUCTIONS

Adjustment and Repair
Instructions • Parts List

Model No. A 268949 (Tractor)

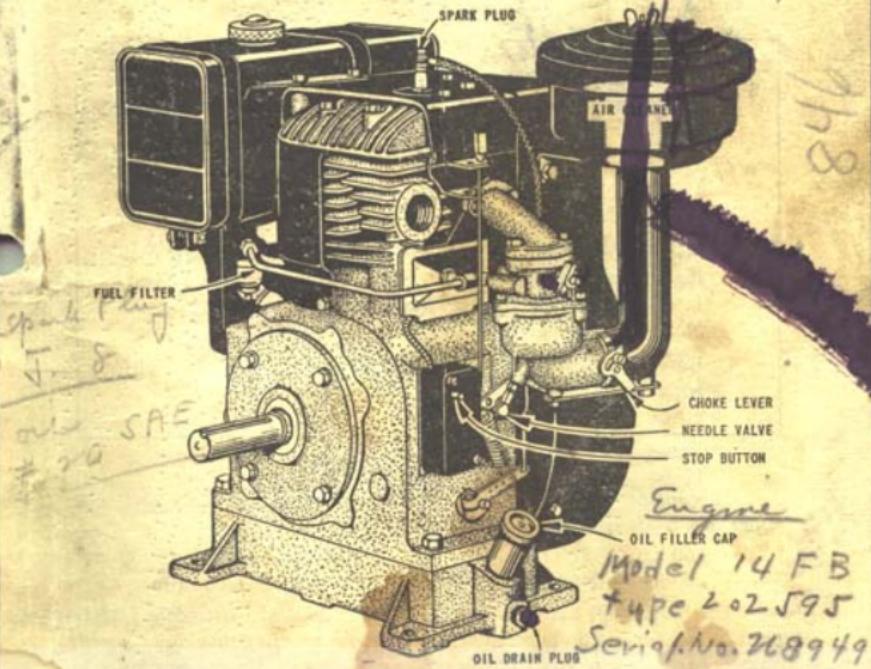


Serial Number

TD 1455 (Tractor) 225

MODELS

"14"—"14B"—"14BC"—"14C"—"14F"—"14FB"
"14FBC"—"14FBL"—"14FBP"—"14FBPC"—"14FBP"
"14P"—"14PC"—"14R6"—"14R6D"



bantamtractor.com

BRIGGS & STRATTON CORP., Milwaukee 1, Wis., U.S.A.

IMPORTANT!

Read these instructions carefully before operating this Engine for the first time.

Guessing how to run it may cause you unnecessary inconvenience, aggravation, or failure to receive the fine service that is built into it.

There is a right way to operate this Engine. This book tells you how.

Each Engine is carefully tested and adjusted at the factory before packing for shipment, and with reasonable care should give many years of satisfactory service.

DO NOT START THIS ENGINE UNTIL YOU HAVE READ CAREFULLY THE INSTRUCTIONS ON PREPARING THE ENGINE, PAGE 3.

For Maintenance Adjustments, see pages 6 to 9.

If you have difficulty in operating your engine and you need outside help, contact your dealer or nearest member of our Authorized Service Organization. See back cover.

Briggs & Stratton manufactured only the engine on your powered equipment. For other service or parts, write to the manufacturer of the complete equipment or see the dealer from whom purchased.

CAUTION!

1. **PROVIDE EFFICIENT VENTILATION.** Exhaust gases contain carbon monoxide which is odorless and a deadly poison. Proper care must be taken to provide efficient ventilation.
2. **DO NOT FILL GASOLINE TANK WHILE ENGINE IS RUNNING.** Avoid spilling gasoline on a hot engine — this may cause an explosion and serious injury.
3. **KEEP ENGINE CLEAN.** This engine is air-cooled. If cooling system becomes clogged, serious damage may result. Therefore, keep the blower screen, fins on flywheel, cylinder head and block free from grass or dirt.
4. Be sure nobody is behind you when starting engine with rope starter.

GENERAL INFORMATION

This engine is a single cylinder, L-Head air-cooled type; bore 2 $\frac{3}{8}$ " and stroke 2 $\frac{3}{8}$ ". It is rated at:

2.60 h.p. at 1800 r.p.m.
3.90 h.p. at 2400 r.p.m.

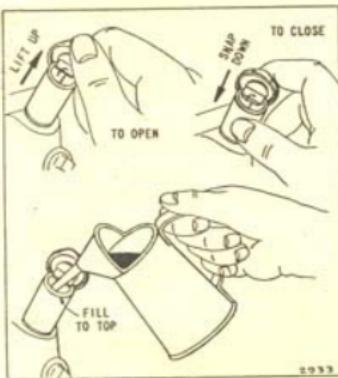
4.90 h.p. at 3000 r.p.m.
5.25 h.p. at 3600 r.p.m.

The horsepower ratings listed above are established by standard I.C.E.I. procedures. For practical operation, the horsepower loading should not exceed 85 per cent of these ratings. Engine power will decrease 3 $\frac{1}{2}$ per cent for each 1,000 feet above sea level, and 1 per cent for each 10 degrees above 60 degrees F.

PREPARATION OF ENGINE BEFORE STARTING

Fill Crankcase With Oil

The oil filler cap is located at the end of engine base. To open, tilt cap as shown. In this position cap will stay open. With the engine standing level pour oil in opening until it rises to the top of filler cap opening. Be sure oil stays to top level before replacing cap. Oil capacity is 3 pints. To close, snap cap into place. When closed be sure cap is tight.



For temperatures 32° and above use Mobiloil Arctic S. A. E. No. 20 or equivalent.

For temperatures below 32° use Mobiloil 10W (S. A. E. No. 10W) or equivalent.

For temperatures below 0° add 1% of kerosene to the S. A. E. No. 10W oil for each degree below 0° but do not add more than 30%.

Put Oil In Air Cleaner



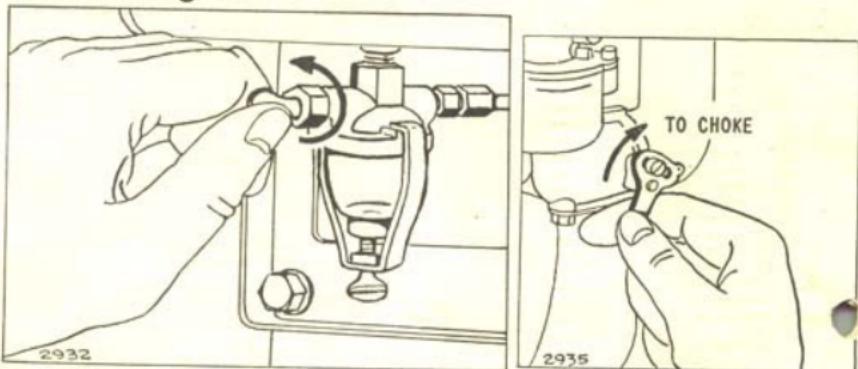
Air cleaner protects engine from grit and dirt. Use the same oil as in the crankcase. Remove wing nut. Lift out filter element. Lift off bowl. Pour oil in small bottom part of bowl to "oil level" mark at end of arrows. Replace bowl, element, and wing nut. Be sure gaskets are in place.

Fill Fuel Tank

Use a good grade of regular, clean, fresh gasoline such as Mobilgas. NEVER USE GASOLINE THAT HAS BEEN STANDING IN A CAN FOR SEVERAL MONTHS as gum may form under such conditions and clog the carburetor, fuel tank, etc. See that vent hole in cap is open. DO NOT MIX OIL WITH GASOLINE.

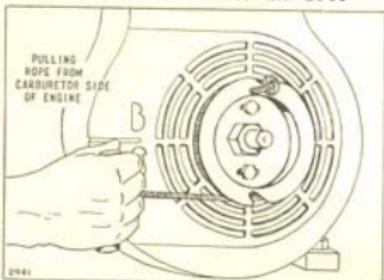
USING THE ENGINE

To Start Engine



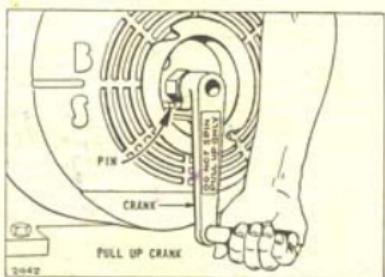
1. Open Fuel Valve

3. Place the Knot In Slot



2. Close the Choke

Move lever in direction of arrow.



Rope Starters. Wind the starter rope around the starter pulley with the knot in the pulley notch. Turn pulley backwards (counterclockwise) until compression is felt. Pull the rope with a quick steady pull to spin the flywheel with choke fully closed to prime the engine. Then open choke about one-eighth and repeat operation.

After the engine warms up, gradually open choke valve to left or in a counterclockwise direction until engine runs smoothly with the choke wide open.

Crank Starters. Place hand crank on crankshaft at flywheel so that the crank engages the pin on the flywheel.

Rotate crank and flywheel until compression is felt. The crank handle should now be in a downward, or 6 o'clock, position.

Lift crank handle with a quick motion to an upward, or 12 o'clock, position. It is not necessary to spin the crank handle. It

normally requires only one or two revolutions of the engine to get an ignitable charge into the cylinder to start with the choke fully closed. If further cranking is necessary, the choke should be opened slightly.

To Stop Engine

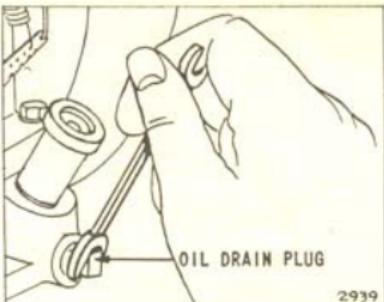
Press the red stop button located on the breaker box. Hold button down until engine stops.



USING THE ENGINE

Change Oil (Crankcase)

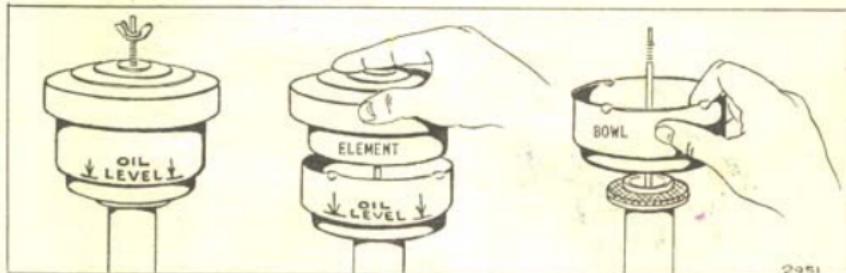
Change oil after first 5 hours of operation. Remove the oil drain plug. Drain oil while the engine is warm. Replace drain plug. Remove oil filler cap and refill crankcase with new oil. Replace oil filler cap. Add oil regularly after each 5 hours of operation. Thereafter change oil every 25 hours of operation.



2939

Change Oil (Air Cleaner)

Check the air cleaner frequently (every few hours under extremely dusty conditions). Clean and refill at least every 25 hours under normal conditions.



2951

1. Remove Wing Nut
2. Lift Out Element
3. Lift Off Bowl
4. Pour out old oil. Wash the filter element by swishing in gasoline and shake dry. Clean bowl, wipe dry. Pour oil in small bottom part of bowl to "oil level" mark shown at end of arrows. Replace bowl. Replace filter element and wing nut. Be sure gaskets are in place.

STORAGE INSTRUCTIONS

Engines stored any length of time should be completely drained of fuel to prevent gum deposits forming on essential parts such as the carburetor, fuel filter, fuel lines, and tank.

Such deposits may affect the operation of the engine when again used. Therefore, it is important that the following instructions be adhered to before storing the engine:

- a. Remove filter bowl, open shut-off valve and drain tank completely.
- b. Operate engine until it stops from exhaustion of fuel.
- c. While the engine is warm, drain and clean the crankcase. Refill with fresh oil.
- d. Replace filter bowl.
- e. Leave shut-off valve open.
- f. Remove spark plug, pour one ounce of S. A. E. No. 20 oil into cylinder and crank slowly to spread oil. Replace spark plug.
- g. Clean dirt and chaff from cylinder and cylinder head fins, blower housing, etc.

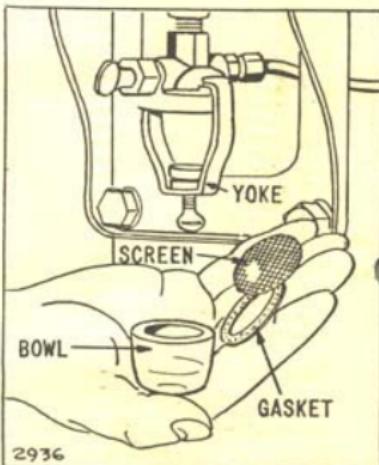
MAINTENANCE ADJUSTMENTS

Draining Fuel Tank and Cleaning Fuel Filter

Loosen thumb screw below filter bowl.

Remove and clean filter bowl and screen.

Open shut-off valve to see if fuel flows freely from the tank. **IMPORTANT:** If you find a gummy, varnish-like substance use alcohol or acetone to dissolve it.

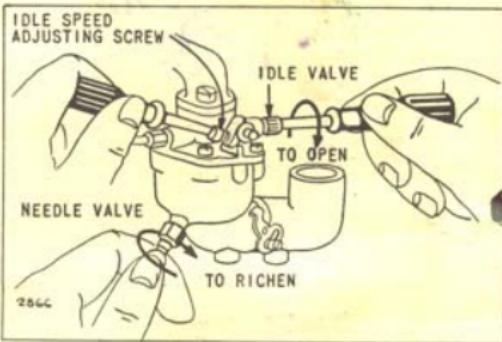


Carburetor Adjustments

Close the needle valve carefully to avoid damaging it. Now open it $1\frac{1}{2}$ turns. Close the idle valve. Open it $\frac{1}{2}$ to $\frac{3}{4}$ turn. Start engine and allow it to warm up.

Turn needle valve in until engine misses, then turn it out past smooth operating point until engine runs unevenly. Now turn needle valve in just far enough so engine runs smoothly.

Set idle speed adjusting screw until engine idles at 1200 R.P.M. Hold throttle in idle position. Turn idle valve in or out until engine picks up speed and runs smoothly. Then again reset idle speed adjusting screw to bring engine to 1200 R.P.M. idling speed. Release throttle. Engine should accelerate without hesitation or sputtering. If it does not accelerate properly, the needle valve should be reset, usually to a richer mixture.



Governor and Adjustments

The correct operating speed range is 1800 to 3600 R.P.M. The standard speed setting (no load) is 2900 R.P.M. Idle speed is 1200 R.P.M.

MAINTENANCE ADJUSTMENTS

Governor and Adjustments

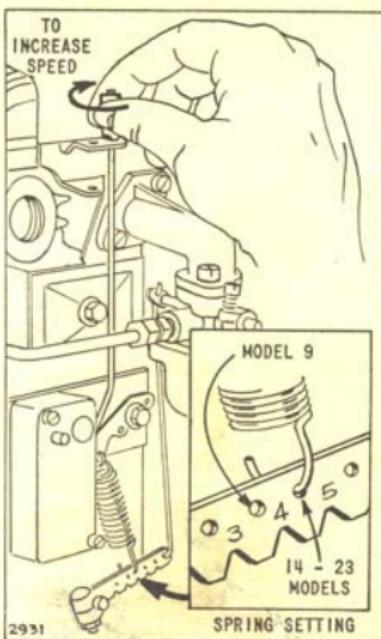
THUMB NUT ADJUSTMENT.

To increase speed, turn nut to right or clockwise direction or move lower end of governor spring farther away from governor lever shaft.

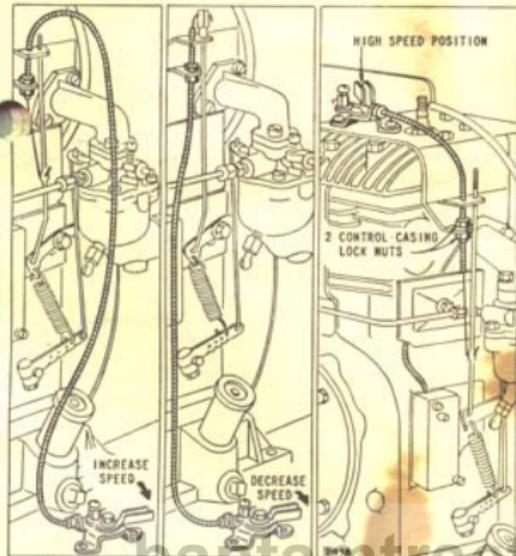
To reduce speed, turn nut to left or counter-clockwise or move lower end of spring closer to governor lever shaft.

If the speed variation between no load and full load is too great move spring closer to governor lever shaft.

If the speed of the engine is not steady although the carburetor has been properly adjusted, move the spring farther away from the governor lever shaft.



Remote Governor Control



If your engine has a remote governor control, check with illustrations at left, and adjust as follows:

Engine speed is controlled by movement of the control lever as shown. Move control lever to HIGH speed position. Loosen screw on swivel. Move wire through swivel until desired operating speed is obtained. Retighten swivel screw, bend loose end of wire around swivel. Cut off excess wire. Be sure to remove or loosen thumb screw on governor control rod.

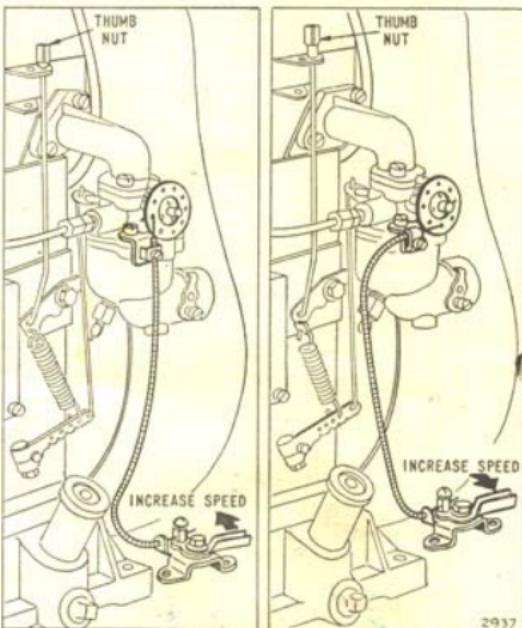
MAINTENANCE ADJUSTMENTS (Cont'd)

Remote Throttle Control

If your engine has a remote throttle control like those illustrated at the right, adjust as follows:

Top speed of the engine is controlled by the governor. All other speeds from idle to top speed are controlled by a remote control lever at some distance from engine.

Move control lever to LOW speed position. Loosen screw on swivel. Move wire through swivel until carburetor throttle closes. Tighten swivel screw, bend loose end of wire around swivel. Cut off excess wire.



To Check Spark Plug Gap

Spark plug is 14mm (USE CHAMPION J-8 OR AUTOLITE A-7 OR EQUIVALENT). Keep a fresh plug on hand. Clean and reset the gap at .025" every 100 hours of operation. Use some graphite grease on threads when replacing spark plug.

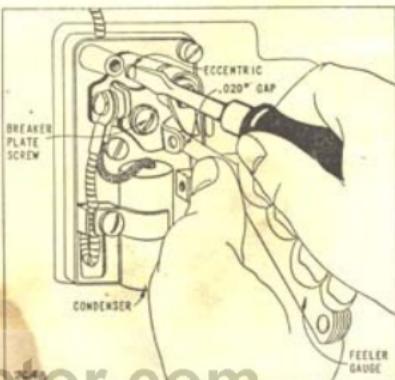


2867

To Clean and Adjust Contact Points

It is not necessary to remove the flywheel to adjust breaker points or replace the condenser. The breaker points are located in the breaker box on carburetor side of engine. Remove cover by loosening the two screws. Clean points — use a carborundum point stone. Then insert a hard finished card or piece of paper and close and open points. The card or paper will absorb any dirt or filings on the points. Adjust breaker points as follows:

- Rotate crankshaft until points open to widest gap.
- Loosen breaker plate screw slightly.
- Rotate eccentric to secure .020" gap.
- Tighten breaker plate screw.
- Replace breaker box cover.



IMPORTANT NOTICE

This book includes only necessary information for running your engine. Unless you have a thorough knowledge of internal combustion engines and proper tools, we do not recommend that you attempt to make major engine repairs. This does not mean that you shouldn't make necessary adjustments and simple repairs, but for parts and service we advise you to get in touch with the nearest member of our Nation-wide Service Organization described on page 31.

If detailed repair information is desired, a Repairman's Handbook may be obtained from the factory at \$1.00 per copy. Be sure to specify Model, Type, and Serial Number of your engine when ordering.

PARTS SECTION INDEX

How to Find the Correct Number of Part You Need.....(See below)

	Page
Numerical Parts List.....	16-30

Illustrations of Parts Groups:

Cylinder and Base Parts.....	11
Piston, Connecting Rod, Crankshaft and Breaker Box Parts.....	12
Flywheel, Ignition System, and Blower Housing Parts.....	13
Fuel System Parts.....	14
Gear Reduction Parts.....	15

• • •

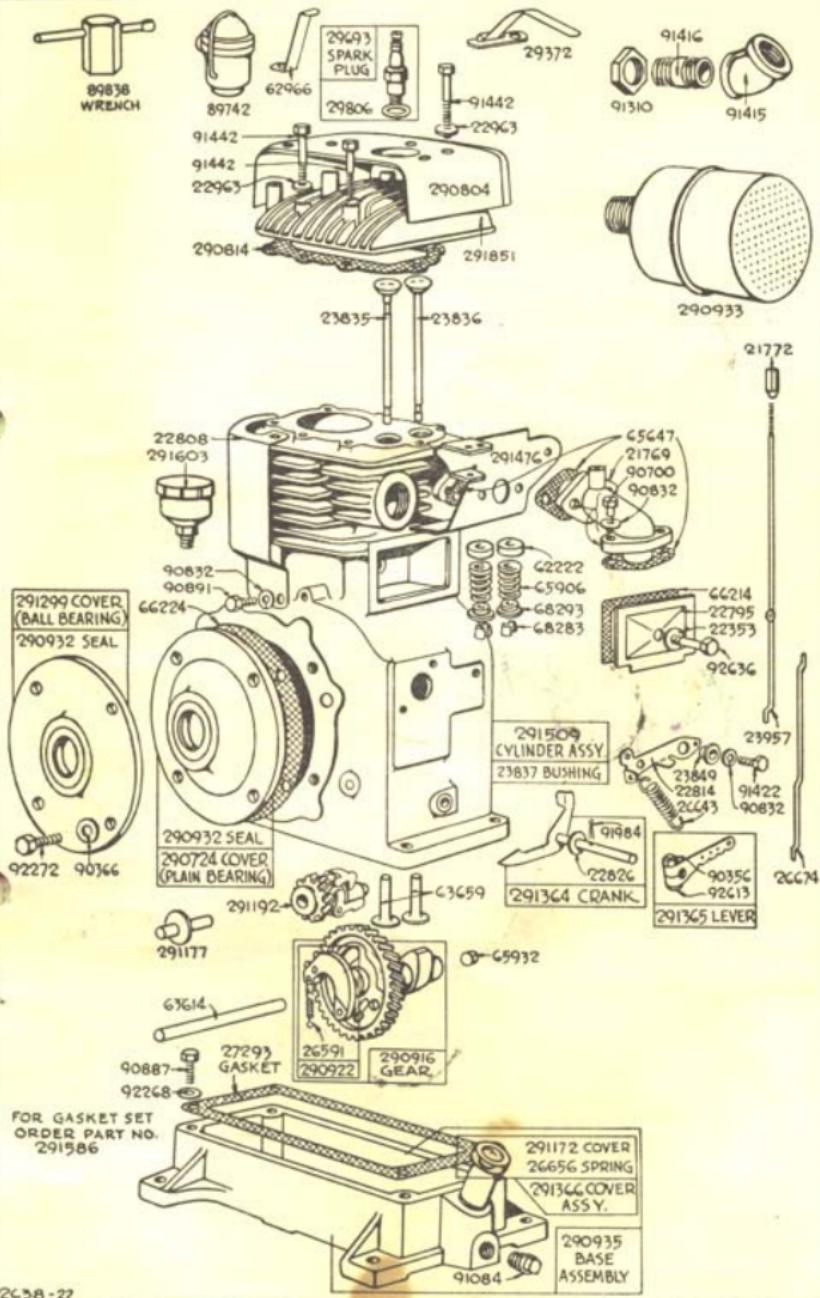
HOW TO FIND THE CORRECT NUMBER OF THE PART YOU NEED

- a. Make a note of your engine TYPE NUMBER (not the Serial Number) that appears on the metal nameplate attached to the engine cylinder shield.
- b. Refer to pages illustrating parts and locate the Master Part Number by comparing your old part with illustrations. Assemblies include all part numbers shown in frames in illustration. All parts shown in assembly frames on which part numbers are given can be purchased separately.
- c. After the Master Part Number has been identified, refer to the following Parts List where these Master Part Numbers are listed in numerical order.

**THE MASTER PART IS USED ON ALL TYPES OF ENGINES EXCEPT
THOSE TYPES LISTED UNDER "NOTE."**

- d. If a "Note" appears below the Master Part Number, this means that this part is made differently from the Master Part for certain types, and if your type is listed under "Note" order the part referred to.
- e. If your Engine Type Number does not appear after any part number listed under "Note," order the Master Part Number.
- f. When ordering parts—or writing for service information—always specify the MODEL NUMBER — TYPE NUMBER — and SERIAL NUMBER of your engine.
- g. All parts should be ordered from the nearest member of our Nation-wide Service Organization. (See inside back cover.) In ordering parts by mail, selling prices will be furnished on request or parts will be shipped at prevailing prices.

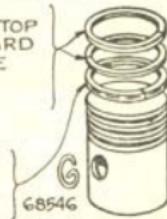
PARTS SECTION



CYLINDER AND BASE PARTS — PLATE No. 30
Assemblies include all parts shown in frames

210072 - RING - PISTON, COMP. TOP
AND CENTER, STANDARD
210073 - RING - .010" OVERSIZE
210074 - RING - .020" "
210075 - RING - .030" "

61908 - RING - PISTON, OIL, STD.
61923 - .010" - OVERSIZE
61924 - .020" - "
61925 - .030" - "



RING SETS - PISTON
292096 - STANDARD
292097 - .010" OVERSIZE
292098 - .020" "
292099 - .030" "

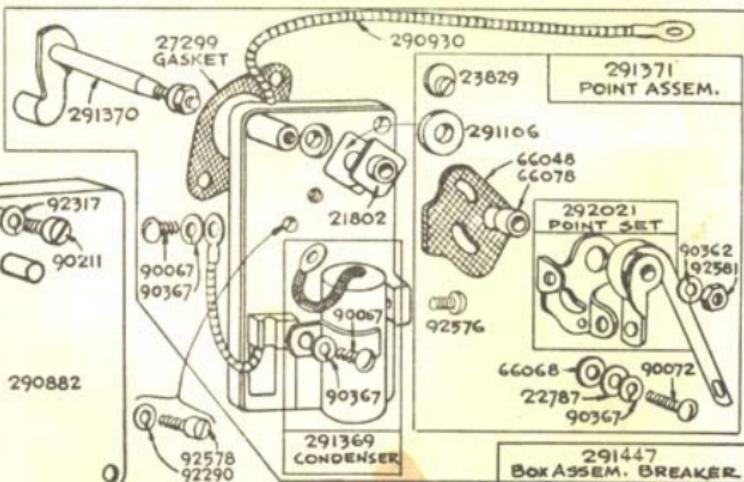
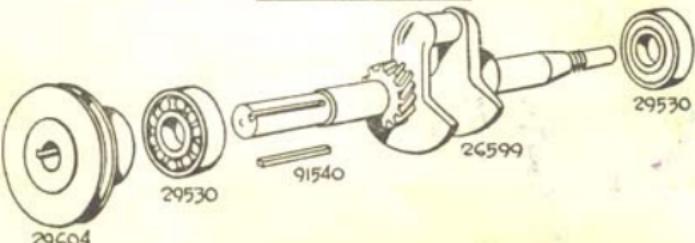
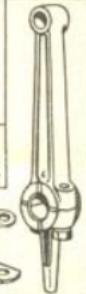
99153 - PISTON ASSEMBLY, STD.
99199 - .010" - OVERSIZE
99200 - .020" - "
99201 - .030" - "
INCLUDES PISTON RINGS &
PISTON PIN LOCKS

68546 - C - 68546

290987 PIN ASSEMBLY, PISTON, STD.
290988 PIN ASS'Y. PISTON, .005" O.S.

291234
ROD ASS'Y.
CONNECTING

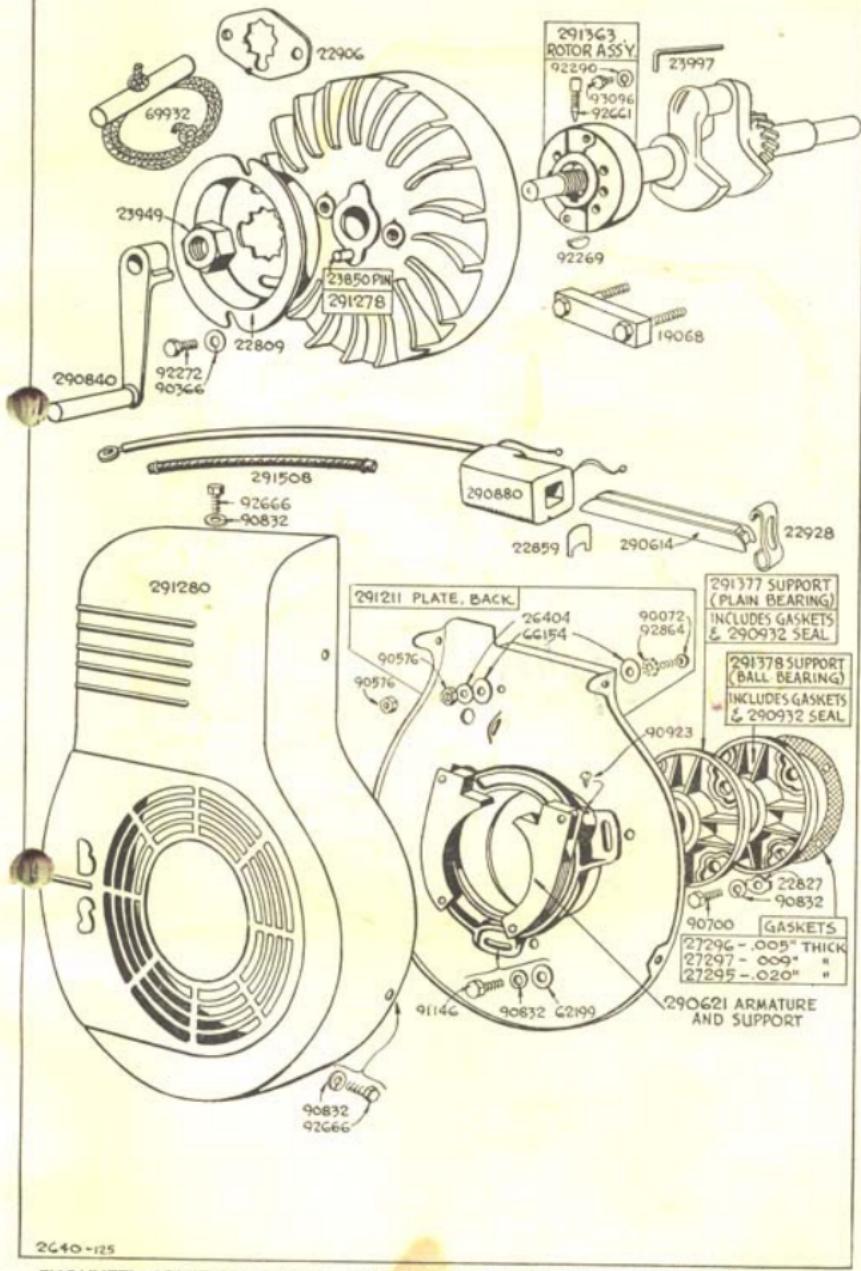
22927
22947
91162



2639-80

PISTON, CONNECTING ROD, CRANKSHAFT, BREAKER BOX PARTS - PLATE No. 31
12 Assemblies include all parts shown in frames

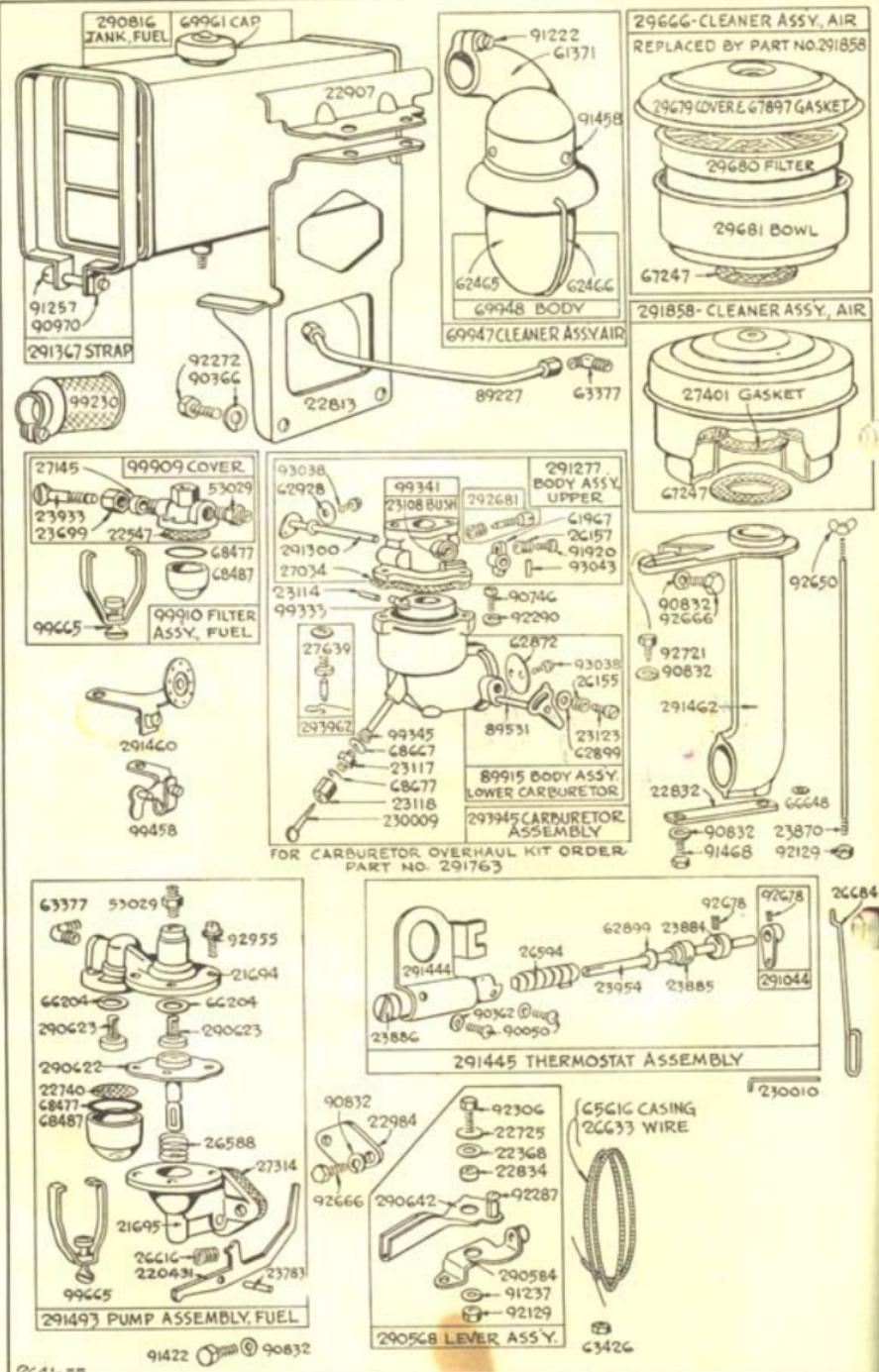
PARTS SECTION



EL YOGA

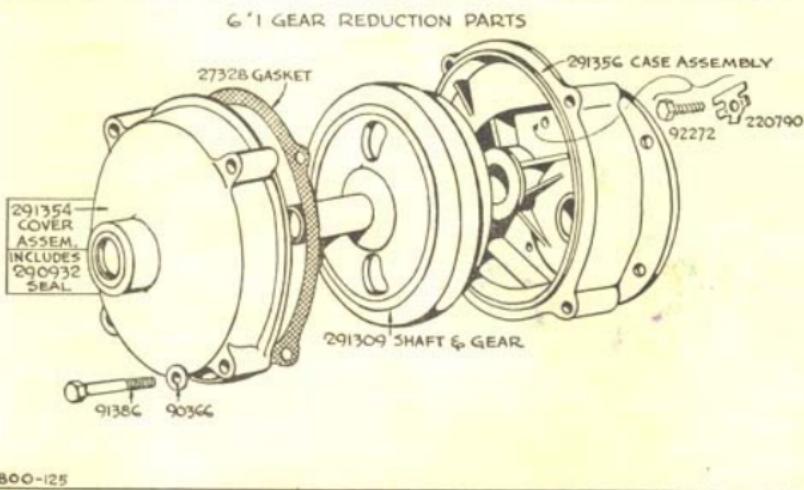
FLYWHEEL, IGNITION SYSTEM AND BLOWER HOUSING PARTS — PLATE No. 32
Assemblies include all parts shown in frames

PARTS SECTION



2641-55

FUEL SYSTEM PARTS - PLATE No. 33
Assemblies include all parts shown in frames



GEAR REDUCTION PARTS — PLATE No. 34
Assemblies include all parts shown in frames

PARTS SECTION

NUMERICAL PARTS LIST

MASTER PART NO.	NAME	SHIPPING WEIGHT Lbs. Oz.
19068	Puller—Flywheel	1 8
	<i>Note:</i> Optional Accessory.	
21694	Head—Fuel Pump	6
21695	Body—Fuel Pump	6
21769	Elbow—Carburetor Intake	10
21772	Nut—Governor Adjusting	1
	<i>Note:</i> No. 23402 Nut—Governor Stop	1
	Used on type Nos. 202087, 202312.	
21802	Bushing—Oil Seal Clamp..	1
*22353	Washer—Valve Cover	1
22368	Washer—Control Lever	
22547	Screen—Fuel Filter	1
22725	Washer—Control Lever	1
22740	Screen—Fuel Pump Filter	1
22787	Washer—Breaker Plate	1
22795	Cover—Valve	4
22808	Shield—Cylinder	6
22809	Pulley—Rope Starter	10
	<i>Note:</i> No. 210150 Pulley—Starter	8
	Used on type Nos. 202095, 202565, 202571, 202573.	8
22813	Bracket—Fuel Tank	1
22814	Lever—Governor Control	3
22826	Washer—Governor Crank	1
22827	Washer—Bushing Support	1
22832	Strap—Air Cleaner Pipe	2
22834	Washer—Spacer	1
22859	Retainer—Coll	1
	<i>Note:</i> No. 220245 Retainer—Coll	1
	Used on type Nos. 202064, 202065, 202072, 202075, 202091, 202324, 202325, 202553, 202563, 202565, 202571, 202573, 202574, 202576, 202579, 202593, 202839, 202843, 202844, 202846, 202847, 202850, 202854, 202857, 202859.	
22886	Lock—Flywheel Nut	
22907	Support—Upper Fuel Tank	
22927	Dipper—Connecting Rod	2
	<i>Note:</i> No. 220901 Dipper—Connecting Rod	3
	Used on type No. 202527.	
22928	Clip—Armature Spring	1
	<i>Note:</i> No. 220244 Clip—Armature Spring	1
	Used on type Nos. 202064, 202065, 202072, 202075, 202091, 202324, 202325, 202553, 202563, 202565, 202571, 202573, 202574, 202576, 202579, 202593, 202839, 202843, 202844, 202846, 202847, 202850, 202854, 202857, 202859.	
22947	Lock—Connecting Rod Screw	2
22963	Washer—Cylinder Head	1
	<i>Note:</i> No. 220208 Washer—Cylinder Head	1
	Used on type Nos. 202065, 202085, 202324, 202563, 202565, 202571, 202839, 202843, 202844.	
22984	Cover—Fuel Pump Hole	2
23108	Bushing—Throttle Shaft	1
*23114	Pin—Float Hinge	1

*Included In Gasket Set — Part No. 291586.

†Included in Carburetor Overhaul Kit — Part No. 291763.

bantamtractor.com

PARTS SECTION

MASTER PART NO.	NAME	SHIPPING WEIGHT Lbs. Oz.
+23117	Retainer—Needle Valve	1
	Note: No. 292226 Retainer Assembly—Jet Needle. Used on type Nos. 202061, 202077, 202093, 202094, 202321, 202331, 202555, 202556, 202557, 202559, 202570, 202578, 202583, 202598, 202599, 202600, 202613, 202835, 202849, 202862.	2
+23118	Nut—Needle Valve Packing	1
23123	Screw—Choke Lever	1
23699	Nut—Fuel Shut-Off Lever	1
23783	Pin—Fuel Pump Lever	1
23829	Eccentric	1
23835	Valve—Exhaust	3
	Note: No. 26735 Valve—Exhaust. Used on type Nos. 202064, 202065, 202073, 202073, 202075, 202324, 202325, 202541, 202549, 202553, 202562, 202565, 202571, 202573, 202576, 202579, 202585, 202593, 202839, 202843, 202844, 202847, 202854, 202857, 202859.	3
23836	Valve—Intake	3
	Note: No. 23835 Valve—Intake. Used on type Nos. 202064, 202065, 202073, 202073, 202075, 202324, 202325, 202541, 202549, 202553, 202562, 202565, 202571, 202573, 202576, 202579, 202585, 202593, 202839, 202843, 202844, 202847, 202854, 202857, 202859.	3
23837	Bushing—Governor Crank	1
23849	Bushing—Control Lever	1
23850	Pin—Flywheel	1
23870	Stud—Air Cleaner	4
	Note: No. 23736 Stud—Air Cleaner. Used on Type No. 102215 after Serial No. 116208.	4
23884	Stop—Thermostat Shaft	1
23885	Support—Thermostat Shaft (Inner)	1
23886	Support—Thermostat Shaft (Outer)	1
23933	Lever—Fuel Shut-Off	2
23949	Nut—Flywheel	4
	Note: No. 92675 Nut—Pulley Mounting. Used on type No. 202977. No. 92796 Nut—Pulley Mounting. Used on type Nos. 202095, 202565, 202571, 202573.	2
	No. 230125 Nut—Flywheel	4
	Used on type Nos. 202065, 202085, 202324, 202563, 202565, 202571, 202839, 202843, 202844.	
23954	Shaft—Thermostat	2
23957	Rod—Governor Control	1
23997	Wrench—Socket Hd. Screw	1
26155	Spring—Choke Lever	1
+26157	Spring—Throttle Adjustment	1
26404	Washer—Back Plate Terminal	1
	Note: No. 220282 Washer—Back Plate Terminal. Used on type Nos. 202072, 202075, 202091, 202574, 202576, 202850, 202854, 202857, 202859.	1
26588	Spring—Fuel Pump Diaphragm	1
26591	Spring—Spark Advance	1
26594	Thermostat	1
26599	Crankshaft	7
	Note: No. 26652 Crankshaft. Used on type Nos. 202810, 202811, 202812, 202813, 202814, 202815, 202816, 202817, 202818, 202819, 202820, 202821, 202823, 202824.	7

(See following page)

+Included in Carburetor Overhaul Kit—Part No. 291763

bantamtractor.com

PARTS SECTION

MASTER PART NO.	NAME	SHIPPING WEIGHT Lbs. Oz.
202825, 202826, 202827, 202828, 202829, 202830, 202831, 202832, 202833, 202834, 202835, 202836, 202837, 202838, 202839, 202840, 202841, 202842, 202843, 202844, 202845, 202846, 202847, 202848, 202849, 202850, 202851, 202852, 202853, 202854, 202855, 202856, 202857, 202858, 202859, 202860, 202861, 202862, 202863, 202864, 202865, 202866.		
No. 26661 Crankshaft	7	
Used on type Nos. 202510, 202512, 202523, 202525, 202529, 202531, 202532, 202536, 202550, 202556, 202598, 202604, 202605.		
No. 26663 Crankshaft	7	
Used on type Nos. 202512, 202538, 202546, 202570, 202592, 202600.		
No. 26664 Crankshaft	7	
Used on type Nos. 202513, 202514, 202516, 202517, 202519, 202520, 202524, 202535, 202540, 202541, 202547, 202557, 202560, 202564, 202574, 202578, 202580, 202581, 202585, 202588, 202589, 202590, 202591, 202601, 202602, 202608, 202609, 202611, 202612, 202614.		
No. 26667 Crankshaft	7	
Used on type Nos. 202310, 202311, 202312, 202313, 202314, 202315, 202316, 202318, 202319, 202320, 202321, 202322, 202323, 202324, 202325, 202326, 202327, 202328, 202329, 202330, 202331, 202511, 202515, 202518, 202521, 202530, 202534, 202537, 202549, 202551, 202553, 202555, 202558, 202559, 202561, 202569, 202575, 202582, 202584, 202586, 202595, 202596, 202599, 202607.		
No. 26682 Crankshaft	9	
Used on type No. 202527.		
No. 26707 Crankshaft	7	
Used on type Nos. 202526, 202533, 202542, 202545, 202548, 202554, 202562, 202563, 202566, 202567, 202568, 202579, 202587, 202593, 202610.		
No. 26708 Crankshaft	7	
Used on type Nos. 202034, 202067, 202079, 202082.		
No. 26709 Crankshaft	7	
Used on type Nos. 202528, 202543, 202544, 202603.		
No. 26711 Crankshaft	7	
Used on type Nos. 202975, 202976, 202978, 202979, 202980, 202981, 202983.		
No. 26730 Crankshaft	7	
Used on type No. 202977.		
No. 26848 Crankshaft	7	
Used on type No. 202064.		
No. 26849 Crankshaft	7	
Used on type No. 202565.		
No. 26880 Crankshaft	7	
Used on type Nos. 202571, 202578.		
No. 26900 Crankshaft	7	
Used on type Nos. 202572, 202583, 202594, 202597, 202613.		
No. 26927 Crankshaft	7	
Used on type No. 202075.		
No. 26949 Crankshaft	7	
Used on type No. 202576.		
No. 269674 Crankshaft	7	
Used on type Nos. 202089, 202096.		
No. 269682 Crankshaft	7	
Used on type No. 202313.		
No. 269225 Crankshaft	7	
Used on type No. 202095.		
No. 269227 Crankshaft	7	
Used on type No. 202606.		

26616 Spring-Fuel Pump Lever

1

PARTS SECTION

MASTER PART NO.	NAME	SHIPPING WEIGHT Lbs. Oz.
26633	Wire—Control—78" long	2
	Note: If longer wire is required, specify length in inches; if shorter wire is needed, order No. 26633 and cut to required length.	
	No. 26718 Wire—Control—84" Long (Stainless Steel)	4
	Used on type No. 20287.	
26643	Spring—Governor	1
26656	Spring—Oil Filler Cover	1
26674	Link—Throttle	1
26684	Link—Choke	1
†27034	Gasket—Carburetor Body	1
27145	Packing—Fuel Shut Off Lever	1
‡27293	Gasket—Engine Base	2
‡27295	Gasket—Plain or Ball Bearing Support—.020" thick	1
‡27296	Gasket—Plain or Ball Bearing Support—.005" thick	1
‡27297	Gasket—Plain or Ball Bearing Support—.009" thick	1
‡27299	Gasket—Breaker Box	1
27314	Gasket—Fuel Pump Mounting	1
27326	Gasket—Gear Case Cover	1
	Note: No. 68247 Gasket—Gear Case Cover	1
	Used on type Nos. 202975, 202976, 202977, 202978, 202979, 202980, 202981, 202983.	
27401	Gasket—Air Cleaner	1
27639	Gasket—Fuel Inlet Valve Seat ($\frac{1}{8}$ " thick)	1
	Note: No. 68667 Gasket—Fuel Inlet Valve Seat ($\frac{1}{8}$ " thick)	1
	Used on earlier model engines; also used on engines with a fuel pump.	
29372	Switch—Stop	3
29530	Bearing—Ball (Used only on 14B, 14FB, 14FBC, 14FBP and 14FBPC Engines)	10
29604	Pulley—Drive, Vee Belt—3" dia.	1
29679	Cover—Air Cleaner	8
29680	Filter—Air Cleaner	1
29681	Bowl—Air Cleaner	2
29693	Plug—Spark (with gasket)	3
	Note: No. 291835 Plug—Spark (with gasket)	3
	Used on type No. 202820.	
	No. 292519 Plug—Spark (with gasket)	4
	Used on type Nos. 202064, 202065, 202072, 202075, 202091, 202324, 202325, 202563, 202563, 202565, 202571, 202573, 202574, 202576, 202579, 202593, 202839, 202843, 202844, 202846, 202847, 202850, 202854, 202857, 202859.	
	No. 293923 Plug—Spark (with gasket)	4
	Used on type Nos. 202086, 202329, 202589, 202590.	
29806	Gasket—Spark Plug	1
53020	Connector—Fuel Pipe	1
	Note: No. 63377 Connector—Fuel Pipe	1
	Used on type No. 202852.	
61371	Elbow—Air Cleaner	8
61908	Ring—Piston, Oil—Standard	1
61923	Ring—Piston, Oil—.010" O. S.	1
61924	Ring—Piston, Oil—.020" O. S.	1
61925	Ring—Piston, Oil—.030" O. S.	1
61967	Stop—Throttle	1
62199	Washer—Armature Support Mounting	1
62222	Cup—Valve Spring	1
62465	Bowl—Air Cleaner	6
62466	Clamp—Air Cleaner	1

†Included in Carburetor Overhaul Kit—Part No. 291763.

*Included in Gasket Set—Part No. 291586.

PARTS SECTION

MASTER PART NO.	NAME	SHIPPING WEIGHT Lbs. Oz.
62872	Valve—Choke	1
	Note: No. 22954 Valve—Choke	1
	Used on type Nos. 202067, 202071, 202079, 202082, 202320, 202527, 202543, 202547, 202548, 202554, 202560, 202563, 202564, 202567, 202575, 202581, 202586, 202588, 202590, 202593, 202610, 202612.	
62899	Washer—Choke Lever and Thermostat	1
62928	Valve—Throttle	1
62966	Switch—Stop	2
	Note: No. 220197 Switch—Stop	1
	Used on type Nos. 202852, 202853.	
63277	Connector—Fuel Pipe	1
	Note: No. 92780 Connector—Fuel Pipe	1
	Used on type No. 202082.	
63426	Locknut—Control Wire Casing	1
63614	Shaft—Cam	6
63659	Tappet—Valve	4
65616	Casing—Control Wire—72" long	8
	Note: If longer casing is required, specify length in inches; if shorter wire is needed, order No. 65616 and cut to required length.	
†*65647	Gasket—Intake Elbow	1
65906	Spring—Valve	2
	Note: No. 26828 Spring—Exhaust Valve	2
	Used on type Nos. 202064, 202065, 202072, 202073, 202075, 202324, 202325, 202565, 202571, 202573, 202576, 202580, 202581, 202585, 202593, 202839, 202843, 202844, 202847, 202854, 202857, 202859.	
65932	Plug—Cam Shaft	1
66048	Plate—Insulator	1
	Note: No. 66318 Plate—Insulator	1
	Used on type Nos. 202064, 202065, 202072, 202075, 202091, 202324, 202325, 202553, 202563, 202565, 202571, 202573, 202574, 202576, 202579, 202593, 202839, 202843, 202844, 202846, 202847, 202850, 202854, 202857, 202859.	
66068	Washer—Breaker Plate Insulating	1
	Note: No. 66328 Washer—Breaker Plate Insulating	1
	Used on type Nos. 202064, 202065, 202072, 202075, 202091, 202324, 202325, 202553, 202563, 202565, 202571, 202573, 202574, 202576, 202579, 202593, 202839, 202843, 202844, 202846, 202847, 202850, 202854, 202857, 202859.	
66078	Bushing—Breaker Plate Pivot	1
	Note: No. 66338 Bushing—Breaker Plate Pivot	1
	Used on type Nos. 202064, 202065, 202072, 202075, 202091, 202324, 202325, 202553, 202563, 202565, 202571, 202573, 202574, 202576, 202579, 202593, 202839, 202843, 202844, 202846, 202847, 202850, 202854, 202857, 202859.	
66154	Washer—Back Plate Terminal	1
	Note: No. 66364 Washer—Back Plate Terminal	1
	Used on type Nos. 202064, 202065, 202072, 202075, 202091, 202324, 202325, 202553, 202563, 202565, 202571, 202573, 202574, 202576, 202579, 202593, 202839, 202843, 202844, 202846, 202847, 202850, 202854, 202857, 202859.	
66204	Gasket—Fuel Pump Valve	1
*66214	Gasket—Valve Cover	1
*66224	Gasket—Crankcase Cover	2
66648	Gasket—Air Cleaner Stud	1
*67247	Gasket—Air Cleaner Mounting	1
67897	Gasket—Air Cleaner Cover	1
68283	Collar—Valve Spring Retainer	1

*Included in Carburetor Overhaul Kit, Part No. 207562.

*Included in Gasket Set, Part No. 207584.

bantamtractor.com

PARTS SECTION

MASTER PART NO.	NAME	SHIPPING WEIGHT Lbs. Oz.
68293	Retainer—Valve Spring	1
	Note: No. 292260 Rotocap—Exhaust Valve	3
	Used on type Nos. 202064, 202065, 202072, 202073, 202075, 202324, 202325, 202565, 202571, 202573, 202576, 202580, 202581, 202585, 202593, 202839, 202843, 202844, 202847, 202854, 202857, 202859.	
*68477	Gasket—Fuel Filter Bowl	1
68487	Bowl—Fuel Filter	2
68546	Lock—Piston Pin	1
+68667	Gasket—Nozzle	1
+68677	Packing—Needle Valve	1
69932	Rope—Starter	6
69947	Cleaner Assembly—Air	2
69948	Body—Air Cleaner	1 8
69961	Cap—Fuel Tank	4
	Note: No. 69221 Cap—Fuel Tank	1
	Used on type No. 202595.	
	No. 293026 Cap—Fuel Tank	6
	Used on type No. 202859.	
89227	Pipe—Fuel—12" long	4
	Note: No. 29190 Pipe—Fuel—8" Long	1
	Used on type No. 202558.	
	No. 29476 Pipe—Fuel—13½" long	4
	Used on type Nos. 202595, 202859.	
	No. 99591 Pipe—Fuel—14¾" long	4
	Used between carburetor and fuel pump on type Nos. 202079, 202082, 202527, 202543, 202545, 202548, 202563, 202566, 202593, 202603, 202606, 202610; also used on other type numbers which are equipped with a fuel pump.	
	No. 293004 Pipe—Fuel—12" long	4
	Used on type Nos. 202812, 202818, 202828, 202829, 202830, 202832, 202839, 202842, 202843, 202844, 202846, 202847, 202850, 202854, 202864, 202865, 202979.	
	The following fuel pipes and fittings are used with combination fuel tank on type Nos. 202028, 202046, 202054, 202093, 202094, 202318, 202331, 202514, 202531, 202534, 202546, 202598, 202599, 202600, 202613, 202816, 202862:	
	No. 291492 Pipe—Fuel—18" long	4
	No. 89248 Pipe—Fuel 2¼" long	1
	No. 92655 Tee	1
	The following fuel pipes and fittings are used on type Nos. 202061, 202077, 202321, 202555, 202556, 202557, 202559, 202570, 202578, 202583, 202835, 202849:	
	No. 290998 Pipe—Fuel—4¾" Long	2
	No. 292086 Pipe—Fuel—7¾" Long	3
	No. 92647 Tee	1
	No. 927118 Coupling	1
	No. 292486 Wing Plug, Chain and Clip Assy.....	1
	The following fuel pipe and fittings used between fuel tank and fuel pump on type No. 202082:	
	No. 293646 Pipe—Fuel (Flexible)	3
	No. 293059 Cap Assembly—Elbow	1
	No. 292370 Valve—Fuel Shut-Off	3
	No. 93037 Elbow—90° (between pipe and valve)	1
	No. 92953 Elbow—90° (at lower shut-off valve outlet)	1

*Included in Gasket Set—Part No. 291586.

†Included in Carburetor Overhaul Kit—Part No. 291763.

bantamtractor.com

PARTS SECTION

MASTER PART NO.	NAME	SHIPPING WEIGHT Lbs. Oz.
S9531	Shaft and Lever—Choke	1
	[No. 291440 Shaft, Vane and Lever Assembly—Automatic Choke..	2
Note:	[No. 291776 Lever Assembly—Automatic Choke..	3
	[Includes: No. 91941 Screw—Machine, Fll. Hd., 8-32x $\frac{1}{4}$ ".....	1
	Used on type Nos. 202067, 202071, 202079, 202082, 202320, 202527, 202543, 202547, 202548, 202554, 202560, 202563, 202564, 202567, 202575, 202581, 202586, 202588, 202590, 202593, 202610, 202612.	
S9742	Shield Assembly—Spark Plug	6
	Note: No. 291630 Shield—Spark Plug (with stop switch).....	6
	Used on type Nos. 202856, 202861.	
S9828	Wrench—Spark Plug	6
S9915	Body Assembly—Lower Carburetor	1
	Note: No. 291472 Body Assembly—Lower Carburetor	1
	Used on type Nos. 202067, 202071, 202079, 202082, 202320, 202527, 202543, 202547, 202548, 202554, 202560, 202563, 202564, 202567, 202575, 202581, 202586, 202588, 202590, 202593, 202610, 202612.	
D9050	Screw—Machine, Rd. Hd.—6-32 x $\frac{1}{4}$ "	1
D9067	Screw—Machine, Rd. Hd.—8-32x $\frac{1}{4}$ ".....	1
D9072	Screw—Machine, Rd. Hd.—8-32x $\frac{1}{4}$ "	1
	Note: No. 92786 Screw—Machine, Rd. Hd.—8-32x $\frac{1}{4}$ "	1
	Used on type Nos. 202072, 202075, 202091, 202574, 202576, 202850, 202854, 202859.	
90211	Screw—Machine, Fll. Hd.—8-32 x $\frac{1}{4}$ "	1
90356	Nut—Hex.—10-24	1
90362	Washer—Lock—No. 6x $\frac{1}{4}$ x $\frac{1}{8}$ "	1
90366	Washer—Lock— $\frac{1}{4}$ x $\frac{1}{4}$ x $\frac{1}{8}$ "	1
90367	Washer—Lock—No. 8x $\frac{1}{4}$ x $\frac{1}{8}$ "	1
	Note: No. 92791 Washer—Lock—Shakeproof	1
	Used to mount condenser on type Nos. 202064, 202065, 202072, 202075, 202091, 202324, 202325, 202553, 202562, 202565, 202571, 202573, 202574, 202576, 202579, 202593, 202839, 202843, 202844, 202846, 202847, 202850, 202854, 202857, 202859.	
90576	Nut—Hex.—8-32	1
	Note: No. 92794 Nut—Hex.—8-32	1
	Used on type Nos. 202072, 202075.	
90700	Screw—Cap, Hex. Hd.— $\frac{1}{4}$ -20 x $\frac{1}{4}$ "	1
	Note: No. 92412 Screw—Cap, Hex. Hd.— $\frac{1}{4}$ -20x $\frac{1}{4}$ "	1
	Used on type Nos. 202065, 202085, 202324, 202563, 202565, 202571, 202839, 202843, 202844.	
90746	Screw—Machine, Fll. Hd.—10-32 x $\frac{1}{4}$ "	1
90832	Washer—Lock— $\frac{1}{4}$ x $\frac{1}{2}$ x $\frac{1}{8}$ "	1
	Note: No. 92778 Washer—Lock—Shakeproof	1
	Used to lock shielding terminals to armature support lug; also to mount blower housing on type Nos. 202064, 202065, 202072, 202075, 202091, 202324, 202325, 202553, 202563, 202565, 202571, 202573, 202574, 202576, 202579, 202593, 202839, 202843, 202844, 202846, 202847, 202850, 202854, 202857, 202859.	
90887	Screw—Cap, Hex. Hd.— $\frac{1}{4}$ -16 x $\frac{1}{4}$ "	1
	Note: No. 92406 Screw—Cap, Hex. Hd.— $\frac{1}{4}$ -16x $\frac{1}{4}$ "	1
	Used on type Nos. 202065, 202085, 202324, 202563, 202565, 202571, 202839, 202843, 202844.	
90891	Screw—Cap, Hex. Hd.— $\frac{1}{4}$ -20 x $\frac{1}{4}$ "	1
	Note: No. 92734 Screw—Cap, Hex. Hd.— $\frac{1}{4}$ -20x $\frac{1}{4}$ "	1
	Used on type Nos. 202563, 202565, 202839.	
90923	Screw—Sheet Metal, Rd. Hd., Type "A"—No. 6x $\frac{1}{4}$ "	1
	Note: No. 92642 Screw—Sheet Metal, Rd. Hd., Type "A"—No. 8x $\frac{1}{4}$ "	1
	Used on engine before Serial No. 91751.	

PARTS SECTION

MASTER PART NO.	NAME	SHIPPING WEIGHT Lbs. Oz.
90970	Nut—Square— $\frac{1}{4}$ -20	1
	Note: No. 92425 Nut—Square— $\frac{1}{4}$ -20	1
	Used on type Nos. 202065, 202324, 202565, 202571, 202839, 202843, 202844.	
91084	Plug—Pipe— $\frac{1}{4}$ "	1
	Note: No. 92542 Plug—Oil Drain	1
	Used on type No. 202065.	
	No. 92788 Plug—Oil Drain— $\frac{1}{4}$ " Magnetic	1
	Used on type Nos. 202565, 202571, 202573, 202839, 202843.	
	No. 92817 Plug—Oil Drain— $\frac{1}{4}$ " Magnetic	1
	Used on type No. 202859.	
91146	Screw—Cap, Hex. Hd.— $\frac{1}{4}$ -20 x $\frac{3}{8}$ "	1
	Note: No. 92636 Screw—Cap, Hex. Hd.— $\frac{1}{4}$ -20x2"	1
	Used to mount rotor brush at lower armature support lug on type Nos. 202553, 202579, 202593, 202857.	
	No. 92780 Screw—Cap, Hex. Hd.— $\frac{1}{4}$ -20x2"	1
	Used to mount rotor brush at lower armature support lug on type Nos. 202065, 202565.	
	No. 92782 Screw—Cap, Hex. Hd.— $\frac{1}{4}$ -20x $\frac{3}{8}$ "	1
	Used on type Nos. 202065, 202085, 202324, 202563, 202565, 202571, 202839, 202843, 202844.	
91162	Screw—Connecting Rod	1
91223	Screw—Machine, Fill. Hd.— $\frac{1}{4}$ -20x1"	1
91287	Washer—Lock— $\frac{1}{4} \times \frac{1}{2} \times \frac{1}{8}$ "	1
91387	Screw—Machine, Fill. Hd.— $\frac{1}{4}$ -20x1 $\frac{1}{2}$ "	1
	Note: No. 92424 Screw—Machine, Fill. Hd.— $\frac{1}{4}$ -20x1 $\frac{1}{2}$ "	1
	Used on type Nos. 202065, 202324, 202565, 202571, 202839, 202843, 202844.	
91310	Locknut—Muffler Nipple	1
91396	Screw—Gear Case Cover (2" long)	1
	Note: No. 92379 Screw—Gear Case Cover (1 $\frac{1}{2}$ " long)	1
	Used on type Nos. 202975, 202976, 202977, 202978, 202980, 202981, 202983.	
	No. 92415 Screw—Gear Case Cover	1
	Used on type Nos. 202839, 202843, 202844.	
91415	Elbow—Muffler 45°	3
	Note: No. 91296 Elbow—Muffler 90°	3
	Used on type Nos. 202047, 202060, 202063, 202072, 202073, 202838.	
	No. 92130 Elbow—Muffler—45° Street	3
	Used on type No. 202074.	
91416	Nipple—Muffler	1
91422	Screw—Cap, Hex. Hd.— $\frac{1}{4}$ -20 x $\frac{3}{8}$ "	1
91442	Screw—Cylinder Head (2 $\frac{1}{4}$ " long)	1
	Note: No. 91262 Screw—Cylinder Head (1 $\frac{1}{2}$ " long)	1
	No. 91286 Screw—Cylinder Head (2" long)	1
	Used in cylinder head bosses on power take-off side on engines before Serial No. 51411.	
	No. 92496 Screw—Cylinder Head	1
	Used on type Nos. 202065, 202085, 202324, 202563, 202565, 202571, 202839, 202843, 202844.	
91458	Screw—Parker Kalon—No. 7 x $\frac{1}{4}$ "	1
91468	Screw—Cap, Hex. Hd.— $\frac{1}{4}$ -20x $\frac{3}{8}$ "	1
91540	Key—Pulley Mounting	1
91920	Screw—Machine, Fill. Hd.—8-32 x $\frac{3}{8}$ "	1
91984	Pin—Cotter— $\frac{1}{8}$ x $\frac{1}{4}$ " long	1
92120	Nut—Hex. $\frac{1}{4}$ -18	1

PARTS SECTION

MASTER PART NO.	NAME	SHIPPING WEIGHT Lbs. Oz.
92268	Washer—Lock— $\frac{5}{8} \times \frac{1}{2} \times \frac{1}{16}$ "	1
	<i>Note: No. 92405 Washer—Lock—$\frac{5}{8} \times \frac{1}{2} \times \frac{1}{16}$"</i>	1
	Used on type Nos. 202065, 202085, 202324, 202563, 202565, 202571, 202839, 202843, 202844.	
92269	Key—Woodruff—No. 9	1
92272	Screw—Cap, Hex. Hd.— $\frac{1}{4}-18 \times \frac{3}{8}$ "	1
	<i>Note: No. 92409 Screw—Cap, Hex. Hd.—$\frac{1}{4}-18 \times \frac{3}{8}$"</i>	1
	Used on type Nos. 202065, 202085, 202324, 202563, 202565, 202571, 202839, 202843, 202844.	
92287	Screw—Machine, Rd. Hd.—10-32 x $\frac{1}{4}$ "	1
92290	Washer—Lock—No. $10 \times \frac{1}{2} \times \frac{1}{16}$ "	1
	<i>Note: No. 92518 Washer—Lock—Shakeproof</i>	1
	Used to mount breaker box on type Nos. 202064, 202065, 202072, 202075, 202091, 202324, 202325, 202553, 202563, 202565, 202571, 202573, 202574, 202576, 202579, 202593, 202839, 202843, 202844, 202846, 202847, 202850, 202854, 202857, 202859.	
92306	Screw—Cap, Hex. Hd.— $\frac{1}{4}-28 \times \frac{3}{8}$ "	1
92317	Washer—Lock—Shakeproof No. 1208	1
	<i>Note: No. 92791 Washer—Lock—Shakeproof</i>	1
	Used to mount breaker box cover on type Nos. 202064, 202065, 202072, 202075, 202324, 202325, 202553, 202563, 202565, 202571, 202573, 202574, 202839, 202843, 202844, 202846, 202847.	
92576	Screw—Machine, Hex. Hd.—8-32x $\frac{1}{4}$ "	1
92578	Screw—Breaker Box Mounting	1
92581	Nut—Hex.—6-40	1
92612	Bolt—Governor Lever	1
92636	Screw—Cap, Hex. Hd.— $\frac{1}{4}-20 \times 2"$	1
	<i>Note: No. 92730 Screw—Cap, Hex. Hd.—$\frac{1}{4}-20 \times 2"$</i>	1
	Used on type Nos. 202065, 202085, 202324, 202563, 202565, 202571, 202839, 202843, 202844.	
92650	Nut—Wing	1
92661	Screw—Rotor Set (Socket Hd.)	1
	<i>Note: { No. 23931 Screw—Rotor Set (Slotted Hd.)</i>	1
	<i>{ No. 90660 Pin—Cotter—$\frac{1}{2} \times \frac{1}{2}$"</i>	1
	Used on engines before serial No. 24211.	
	No. 92743 Screw—Rotor	1
	Used on type Nos. 202065, 202085, 202324, 202563, 202565, 202571, 202839, 202843, 202844.	
92666	Screw—Cap, Hex. Hd.— $\frac{1}{4}-20 \times \frac{1}{4}$ "	1
	<i>Note: No. 92672 Screw—Sheet Metal, Hex. Hd., Type "Z," No. 14x$\frac{1}{4}$"..</i>	1
	Used to mount blower housing on engines between Serial No. 21868 and 51286.	
	No. 92676 Screw—Sheet Metal, Hex. Hd. Type "Z," No. 14x $\frac{1}{4}$ "....	1
	Used to fasten air cleaner pipe brace to front air guide on engines between Serial No. 21868 and 51286.	
	No. 92734 Screw—Cap, Hex. Hd.— $\frac{1}{4}-20 \times \frac{1}{4}$ "	1
	Used on type Nos. 202065, 202085, 202324, 202563, 202565, 202571, 202839, 202843, 202844.	
92678	Screw—Set, Socket Hd.—6-32 x $\frac{1}{4}$ "	1
92721	Screw—Self Tapping, Hex. Hd.— $\frac{1}{4}-20 \times \frac{1}{4}$ "	1
92864	Washer—Lock—Shakeproof	1
92955	Screw—Fuel Pump Head Sem.	1
93038	Screw—Choke and Throttle Valve Mounting Sem.	1
93043	Pin—Throttle Lever	1
93096	Screw—Rotor Screw Locking	1
	<i>Note: No. 90660 Pin—Cotter—$\frac{1}{2} \times \frac{1}{2}$"</i>	1
	Used on engines before serial No. 24211.	
	No. 93097 Screw—Rotor Screw Locking	1
	Used on type Nos. 202065, 202085, 202324, 202563, 202565, 202571, 202839, 202843, 202844.	

PARTS SECTION

MASTER PART NO.	NAME	SHIPPING WEIGHT Lbs. Oz.
99153	Piston Assembly—Standard .	12
99199	Piston Assembly—.010" O.S. .	12
99200	Piston Assembly—.020" O.S. .	12
99201	Piston Assembly—.030" O.S. .	12
99230	Arrester—Flame .	1
99333	Float—Carburetor .	2
99341	Body—Upper Carburetor .	1
*99345	Nozzle—Carburetor .	2
99455	Idling Device .	4
99665	Yoke Assembly—Fuel Filter .	2
99909	Cover Assembly—Fuel Filter .	2
	Note: No. 293966 Cover Assembly—Fuel Filter .	2
	Used on type No. 202852.	
99910	Filter Assembly—Fuel .	10
	Note: No. 293964 Filter Assembly—Fuel .	10
	Used on type No. 202852.	
210072	Ring—Piston, Compression, Top and Center, Std. ($\frac{1}{8}$ " Thick) .	1
	Note: No. 61906 Ring—Piston, Compression, Top—Std. ($\frac{1}{8}$ " Thick) .	1
	No. 61907 Ring—Piston, Compression, Center—Std. ($\frac{1}{8}$ " Thick) .	1
	Used on engines before Serial No. 72439.	
210073	Ring—Piston, Compression, Top and Center, .010" O.S. ($\frac{1}{8}$ " Thick) .	1
	Note: No. 61917 Ring—Piston, Compression, Top—.010" O.S. ($\frac{1}{8}$ " Thick) .	1
	No. 61918 Ring—Piston, Compression, Center—.010" O.S. ($\frac{1}{8}$ " Thick) .	1
	Used on engines before Serial No. 72439.	
210074	Ring—Piston, Compression, Top and Center, .020" O.S. ($\frac{1}{8}$ " Thick) .	1
	Note: No. 61919 Ring—Piston, Compression, Top—.020" O.S. ($\frac{1}{8}$ " Thick) .	1
	No. 61920 Ring—Piston, Compression, Center—.020" O.S. ($\frac{1}{8}$ " Thick) .	1
	Used on engines before Serial No. 72439.	
210075	Ring—Piston, Compression, Top and Center, .030" O.S. ($\frac{1}{8}$ " Thick) .	1
	Note: No. 61921 Ring—Piston, Compression, Top—.030" O.S. ($\frac{1}{8}$ " Thick) .	1
	No. 61922 Ring—Piston, Compression, Center—.030" O.S. ($\frac{1}{8}$ " Thick) .	1
	Used on engines before Serial No. 72439.	
220431	Lever—Fuel Pump .	2
220790	Lock—Screw .	1
*230000	Valve—Needle .	1
	Note: No. 230082 Valve—Jet Needle .	1
	Used on type Nos. 202061, 202077, 202093, 202094, 202321, 202331, 202555, 202556, 202557, 202559, 202570, 202578, 202583, 202598, 202599, 202600, 202613, 202835, 202849, 202862.	1
230010	Wrench—Socket Screw .	1
290568	Lever Assembly—Control .	4
	Note: No. 92085 Screw—Sheet Metal (2) .	1
	No. 02290 Washer—Lock (2) .	1
	Used to mount control lever to cylinder head cover on type No. 202330.	1
290584	Base—Control Lever .	2
290614	Core—Coll .	6
	Note: No. 292319 Core—Coll .	6
	Used on type Nos. 202064, 202065, 202072, 202075, 202091, 202324, 202325, 202553, 202563, 202565, 202571, 202573, 202574, 202576, 202579, 202593, 202839, 202843, 202844, 202846, 202847, 202850, 202854, 202857, 202859.	
290621	Armature and Support Assembly .	3
	Note: No. 292318 Armature and Support Assembly .	3
	Used on type Nos. 202064, 202065, 202072, 202075, 202091, 202324,	

(See following page)

*Included in Carburetor Overhaul Kit Part No. 291749

bantamtractor.com

PARTS SECTION

MASTER PART No.	NAME	SHIPPING WEIGHT Lbs. Oz.
	202325, 202553, 202563, 202565, 202571, 202573, 202574, 202576, 202579, 202593, 202839, 202843, 202844, 202846, 202847, 202850, 202854, 202857, 202859.	
290622	Diaphragm—Fuel Pump	2
290623	Valve—Fuel Pump	1
290642	Lever—Control	2
290724	Cover Assembly—Crankcase	3
290804	Cover—Cylinder Head	6
*290814	Gasket—Cylinder Head	1
	<i>Note:</i> Two 290814 Cylinder Head Gaskets are used on type Nos. 202028, 202046, 202054, 202061, 202077, 202093, 202094, 202318, 202321, 202331, 202514, 202531, 202534, 202546, 202555, 202556, 202557, 202559, 202570, 202578, 202583, 202598, 202599, 202600, 202613, 202816, 202835, 202849, 202862.	
290816	Tank Assembly—Fuel	2
	<i>Note:</i> When replacing fuel tanks mounted with banding, two tank straps must also be ordered. See Master Part No. 291367; also No. 291490 under Note.	
	No. 291286 Tank Assembly—Fuel	3
	Used on type No. 202595.	
	Mounting parts for this tank are furnished by the equipment manufacturer.	
	No. 291488 Tank Assembly	2
	Used on type Nos. 202042, 202065, 202066, 202313, 202319, 202324, 202533, 202535, 202554, 202585, 202614, 202829, 202832, 202833, 202839, 202841, 202843, 202844, 202845, 202846, 202850, 202853, 202854, 202864.	
	No. 291513 Tank Assembly—Combination Fuel	3
	Used on type Nos. 202028, 202046, 202054, 202093, 202094, 202318, 202331, 202514, 202531, 202534, 202546, 202598, 202599, 202600, 202613, 202816, 202862.	
	No. 292415 Tank Assembly—Fuel	3
	Used on type Nos. 202313, 202328.	
	No. 294099 Tank Assembly—Fuel	4
	Used on type No. 202595.	
	Uses: No. 92975 Plug—Drain	
	No. 293007 Strainer—Fuel	
		1
		3
290840	Crank—Starting	1
290880	Coll—Magneto (includes ignition cable)	1
	<i>Note:</i> No. 292650 Coll—Magneto (Includes Ignition Cable).....	
	Used on type Nos. 202064, 202065, 202324, 202325, 202553, 202563, 202565, 202571, 202573, 202579, 202839, 202843, 202844, 202846.	
	No. 293013 Coll—Magneto	12
	Used on type Nos. 202072, 202075, 202091, 202574, 202576, 202593, 202847, 202850, 202854, 202857, 202859.	
290882	Cover—Breaker	2
	<i>Note:</i> No. 292397 Cover—Breaker	
	Used on type Nos. 202064, 202065, 202072, 202075, 202091, 202324, 202325, 202553, 202563, 202565, 202571, 202573, 202574, 202576, 202579, 202593, 202839, 202843, 202844, 202846, 202847, 202850, 202854, 202857, 202859.	
290916	Gear—Cam	1
290922	Weight—Spark Advance	4
290930	Lead—Primary	2
	<i>Note:</i> No. 292069 Lead—Primary.....	
	Used on type Nos. 202064, 202065, 202324, 202325, 202553, 202563, 202565, 202571, 202573, 202579, 202593, 202839, 202843, 202844, 202846, 202847, 202857.	

(See following page)

* Included in Gaskets Set — Part No. 291365.

bantamtractor.com

PARTS SECTION

MASTER PART No.	NAME	SHIPPING WEIGHT Lbs. Oz.
	Uses: No. 92705 Terminal—Shielding (Used at Armature Support Lug)	1
	No. 293197 Lead—Primary Used on type Nos. 202072, 202075, 202091, 202574, 202576, 202850, 202854, 202859.	3
290932	Seal—Oil	2
290933	Muffler	1 8
	Note: No. 291244 Muffler	10
	Used on type No. 202048.	
	No. 291519 Muffler	3
	Used on type Nos. 202030, 202069, 202070, 202313, 202319, 202324, 202328, 202584, 202585, 202595, 202612, 202614, 202817, 202827.	
	No. 293813 Muffler	3
	Used on type No. 202859.	
290935	Base Assembly—Engine	3
	Note: No. 21897 Base—Engine	2 8
	Used on type Nos. 202065, 202576, 202859.	
	Uses: No. 92469 Nipple—Oil Filler	3
	No. 291487 Base Assembly—Engine	10
	Used on type No. 202527.	
	No. 292295 Base Assembly—Engine	3
	Used on type Nos. 202565, 202571, 202573, 202839, 202843.	
	No. 294180 Base Assembly—Engine	3
	Used on type No. 202074.	
	Uses: No. 92468 Nipple—Oil Filler	4
290987	Pin Assembly—Piston—Standard	4
290988	Pin Assembly—Piston—.005" O. S.	4
291044	Lever Assembly—Thermostat	1
291106	Seal—Oil	1
291172	Cover—Oil Filler	2
291177	Shaft—Governor Gear	1
291192	Gear Assembly—Governor	5
291211	Plate Assembly—Back	1
	Note: No. 292162 Plate Assembly—Back	1
	Used on type Nos. 202064, 202065, 202324, 202325, 202553, 202563, 202565, 202571, 202573, 202579, 202593, 202839, 202843, 202844, 202846, 202847, 202857.	
	No. 293201 Plate Assembly—Back	1
	Used on type Nos. 202072, 202075, 202091, 202574, 202576, 202850, 202854, 202859.	
	{ No. 92786 Screw—Machine, Rd. Hd.—8-32x $\frac{1}{4}$ "	1
	Includes: No. 92794 Nut—Hex.—8-32	1
	{ No. 92864 Washer—Lock—Shakeproof	1
	For shielding lead terminal.	
291234	Rod Assembly—Connecting	14
	Note: No. 291518 Rod Assembly—Connecting	14
	Used on type No. 202527.	
291277	Body Assembly—Upper Carburetor	1
291278	Flywheel Assembly	13
	Note: No. 294477 Flywheel Assembly	4 8
	Used on type No. 202614.	
291280	Housing Assembly—Blower	3
291289	Cover Assembly—Crankcase	1
291290	Shaft Assembly—Throttle	1
291299	Shaft Assembly—Drive	10
	Note: No. 290577 Drive Shaft, Gear and Bearing Assembly	7
	Used on type Nos. 202975, 202976, 202977, 202978, 202979, 202980, 202981, 202983.	
	Includes: { No. 22723 Shim—.003" thick	1
	{ No. 22724 Shim—.010" thick	1
	(See following page)	

PARTS SECTION

MASTER PART No.	NAME	SHIPPING WEIGHT Lbs. Oz.
	No. 292466 Shaft Assembly—Drive.....	10
	Used on type Nos. 202840, 202841, 202842, 202847, 202852, 202853.	
	Order—Shaft Assembly, Drive—For type No. 202866—From equipment manufacturer.	
291354	Cover Assembly—Gear Case.....	2
	Note: No. 290574 Cover Assembly—Gear Case	4
	Used on type Nos. 202975, 202976, 202977, 202978, 202979, 202980, 202981, 202983.	
	Includes: No. 22723 Shim—.003" thick	1
	No. 22724 Shim—.010" thick	1
	No. 63899 Cup—Bearing	6
	No. 69858 Seal—Oil	4
	Order—Cover Assembly, Gear Case—For type No. 202866—From equipment manufacturer.	
291356	Case Assembly—Gear	3
	Note: No. 291676 Case Assembly—Gear	6
	Used on type Nos. 202975, 202976, 202977, 202978, 202979, 202980, 202981, 202983.	
	Includes: No. 63382 Cup—Bearing	6
	No. 230012 Pin—Washer Retainer	1
	No. 220064 Washer—Thrust	1
291368	Rotor Assembly	2
	Note: No. 292067 Brush Assembly—Rotor.....	4
	Used on type Nos. 202065, 202553, 202563, 202579, 202593, 202857.	
	Includes: No. 292065 Brush.....	1
	No. 292430 Rotor Assembly	2
	Used on type Nos. 202065, 202324, 202563, 202565, 202571, 202839, 202843, 202844.	
291364	Crank Assembly—Governor	2
291365	Lever Assembly—Governor	2
291366	Cover Assembly—Oil Filler	2
	Note. No. 69689 Cap—Oil Filler	4
	Used on type No. 202074.	
	Uses: No. 65434 Gasket	1
	No. S9910 Filler Cap and Drain Plug Assembly.....	6
	Used on type Nos. 202065, 202576.	
	Uses: No. 65938 Gasket—Filler Cap.....	1
	No. 292495 Filler Cap and Drain Plug Assembly.....	
	Used on type No. 202859.	
	Uses: No. 65938 Gasket—Filler Cap	1
291267	Strap Assembly—Fuel Tank	6
	Note: No. 291490 Strap Assembly—Fuel Tank	8
	Used on type Nos. 202028, 202042, 202046, 202054, 202066, 202318, 202319, 202328, 202514, 202531, 202533, 202534, 202535, 202546, 202554, 202585, 202600, 202613, 202614, 202816, 202829, 202832, 202833, 202841, 202845, 202846, 202850, 202853, 202854, 202864.	
	No. 292356 Strap Assembly—Fuel Tank	6
	Used on type Nos. 202565, 202571.	
	No. 292360 Strap Assembly—Fuel Tank	8
	Used on type Nos. 202065, 202324, 202839, 202843, 202844.	
291369	Condenser	2
	Note: No. 292227 Condenser	2
	Used on type Nos. 202064, 202065, 202072, 202075, 202091, 202224, 202325, 202553, 202563, 202565, 202571, 202573, 202574, 202576, 202579, 202593, 202839, 202843, 202844, 202846, 202847, 202850, 202854, 202857, 202859.	
291370	Shaft Assembly—Breaker	2
291371	Point Set—Breaker	4
291377	Support Assembly—Plain Bearing	12

PARTS SECTION

MASTER PART No.	NAME	SHIPPING WEIGHT Lbs. Oz.
291378	Support Assembly—Ball Bearing	8
291444	Tube Assembly—Thermostat	4
291445	Thermostat Assembly	8
291447	Box Assembly—Breaker	8
	<i>Note: No. 292079 Box Assembly—Breaker.</i>	8
	Used on type Nos. 202064, 202065, 202324, 202325, 202553, 202563, 202565, 202571, 202573, 202579, 202593, 202839, 202843, 202844, 202846, 202847, 202857.	
	Includes: No. 92708 Terminal.....	1
	No. 293222 Box Assembly—Breaker	8
	Used on type Nos. 202072, 202075, 202091, 202574, 202576, 202850, 202854, 202859.	
291460	Control Assembly—Throttle	3
291462	Pipe Assembly—Air Cleaner	9
	<i>Note: No. 290175 Pipe Assembly—Air Cleaner</i>	1
	Used on type No. 202315 after serial No. 126208.	8
	Includes: No. 22622 Strap—Pipe	1
	No. 22623 Clamp—Pipe	2
	No. 23736 Stud	4
	No. 92129 Nut—Hex. (2)	1
	No. 92412 Screw—Cap (2)	1
	No. 92425 Nut—Square (2)	1
	No. 92507 Washer—Lock	1
	No. 92650 Nut—Wing	1
291476	Guide—Front Air	1
291493	Pump Assembly—Fuel	2
	<i>Note: No. 292431 Pump Assembly—Fuel</i>	1
	Used on type No. 202082.	4
291508	Shielding Assembly—Ignition Cable	1
	<i>Note: No. 292032 Shielding Assembly—Ignition Cable</i>	3
	Used on type Nos. 202064, 202065, 202324, 202325, 202553, 202563, 202565, 202571, 202573, 202579, 202593, 202839, 202843, 202844, 202846, 202847, 202857.	
	Uses: No. 26487 Clamp—Shielding	1
	No. 66298 Bushing—Spark Plug Terminal	1
	No. 92704 Terminal—Spark Plug	1
	No. 92705 Terminal—Shielding	1
	No. 220162 Clip—Shielding Grounding (Soldered to Shield'g)	1
	No. 220509 Clip—Shield Support	1
	No. 292412 Elbow—Spark Plug Cable	2
	<i>No. 293195 Shielding Assembly—Ignition Cable</i>	3
	Used on type Nos. 202072, 202075, 202091, 202574, 202576, 202850, 202854, 202859.	
	Uses: No. 26487 Clamp—Shielding	1
	No. 66298 Bushing—Spark Plug Terminal	1
	No. 92704 Terminal—Spark Plug	1
	No. 92864 Washer—Lock (Shielding Lead)	1
	No. 92794 Nut—Hex (Shielding Lead)	1
	No. 220509 Clip—Shield Support	1
	No. 292412 Elbow—Spark Plug Cable	2
291509	Cylinder	25
	<i>Note: No. 291743 Cylinder</i>	25
	Used on type Nos. 202064, 202065, 202072, 202073, 202075, 202324, 202325, 202541, 202549, 202553, 202563, 202565, 202571, 202573, 202576, 202579, 202585, 202593, 202839, 202843, 202844, 202847, 202854, 202857, 202859.	
291586	Gasket Set	6
291602	Breather	5
291763	Carburetor Overhaul Kit	2

PARTS SECTION

MASTER PART No.	NAME	SHIPPING WEIGHT Lbs. Oz.
291851	Head—Cylinder	2
	Note: No. 294182 Head—Cylinder	2
	Used on type No. 202859.	
291858	Cleaner Assembly—Air	2
292021	Point Set—Breaker	2
292096	Ring Set—Standard Piston ($\frac{1}{8}$ " Thick)	3
	Note: No. 290696 Ring Set—Standard Piston ($\frac{1}{8}$ " Thick)	3
	Used on engines before Serial No. 72439.	
292097	Ring Set—.010" O. S. Piston ($\frac{1}{8}$ " Thick)	3
	Note: No. 290697 Ring Set—.010" O.S. Piston ($\frac{1}{8}$ " Thick)	3
	Used on engines before Serial No. 72439.	
292098	Ring Set—.020" O.S. Piston ($\frac{1}{8}$ " Thick)	3
	Note: No. 290698 Ring Set—.020" O.S. Piston ($\frac{1}{8}$ " Thick)	3
	Used on engines before Serial No. 72439.	
292099	Ring Set—.030" O.S. Piston ($\frac{1}{8}$ " Thick)	3
	Note: No. 290699 Ring Set—.030" O.S. Piston ($\frac{1}{8}$ " Thick)	3
	Used on engines before Serial No. 72439.	
292681	Valve Assembly—Carburetor Idle	1
293945	Carburetor Assembly	2 8
	Note: No. 291273 Carburetor Assembly	2 8
	Used on type Nos. 202034, 202526, 202528, 202533, 202542, 202544, 202545, 202562, 202566, 202568, 202579, 202587, 202603, 202606.	
	No. 291471 Carburetor Assembly	2 8
	Used on type Nos. 202067, 202079, 202082, 202527, 202543, 202548, 202554, 202563, 202567, 202593, 202610.	
	No. 292109 Carburetor Assembly	2 8
	Used on type Nos. 202061, 202077, 202093, 202094, 202321, 202331, 202555, 202556, 202557, 202559, 202570, 202578, 202583, 202598, 202599, 202600, 202613, 202835, 202849, 202862.	
	No. 293952 Carburetor Assembly	2 8
	Used on type Nos. 202071, 202320, 202547, 202560, 202564, 202575, 202581, 202586, 202588, 202590, 202612.	
+293962	Valve and Seat—Fuel Inlet	1

† Included in Carburetor Overhaul Kit — Part No. 271763.

NATION-WIDE SERVICE ORGANIZATION

To provide prompt and efficient service on Briggs & Stratton engines, Authorized Service Distributors and Engine Service Stations are located in the principal cities of the United States and Canada.

Each Authorized Service Organization carries a stock of original Briggs & Stratton repair parts. Each is equipped with special factory service tools and factory-trained mechanics, assuring expert repair service on all Briggs & Stratton engines.

All Authorized Service Organizations are instructed by the factory to replace free of charge all parts found to be defective in either material or workmanship, according to the conditions of the Briggs & Stratton Warranty.

All gratis work done under the warranty is the responsibility of the Authorized Service Organization until all the material involved and supporting facts are submitted to and approved by the factory.

In a difference of opinion regarding a Service Organization's decision, their terms should be accepted and, either through them or direct, have all materials and supporting facts submitted to the factory for review.

Genuine Briggs & Stratton service will assure continuous engine satisfaction. Our long experience in engine maintenance prompts us to urge that all service work be done by an Authorized Service Organization. Mechanics unfamiliar with Briggs & Stratton engines, or without proper tools, should not be permitted to make major repairs.

Parts and repair work are F.O.B. Factory or any Authorized Briggs & Stratton Service Distributor or Engine Service Station. The Service Distributor nearest you (see back page) will be glad to give you the name of our Engine Service Organization in your locality. Space does not permit listing here.

BRIGGS & STRATTON ENGINE WARRANTY

BE SURE TO FILL IN AND MAIL WARRANTY REGISTRATION CARD WHICH ACCOMPANIED ENGINE AT TIME OF PURCHASE

THE WARRANTY — For Ninety Days from purchase date, Briggs & Stratton Corp. will replace for the original purchaser, FREE OF CHARGE, any part or parts found, upon examination at any Factory Authorized Service Distributor or at our factory at Milwaukee, Wisconsin, to be defective under normal use and service, on account of defects in material or workmanship.

All transportation charges on part or parts submitted for replacement under the warranty must be borne by purchaser.

WHAT THIS WARRANTY DOES NOT INCLUDE —This warranty does not cover the free replacement of parts inoperative because of wear occasioned by use. It does not cover the labor cost of replacing parts, neither is it effective if the engine has been the subject of misuse, negligence, or accident, nor if it has been repaired or altered, outside of our Milwaukee Factory or any factory-approved service station, in any way which, in our judgment, affects its condition or operation.

WARRANTY INSTRUCTIONS

When sending an engine, or engine parts, to a Briggs & Stratton Service Organization for service, at the same time always send by mail the following information:
Model Letter (or Number), Type Number, and Serial Number of the engine. (Take from metal plate on engine.)

Date purchased.

Kind of equipment engine is used on.

Name or trademark of manufacturer.

Name and address of dealer from whom purchased.

Approximate number of hours engine has run since equipment was bought.

Also, give complete report of trouble experienced and special servicing instructions.

The above information is necessary to insure prompt and proper service.

AUTHORIZED SERVICE ORGANIZATION

There is a member of the Briggs & Stratton Service Organization in your neighborhood who is fully qualified to take care of your service needs. Space does not permit listing here, but if you will write to the nearest Central Service Distributor listed below, they will be glad to supply you with name and address.

STATE	CITY	NAME	LOCATION
Alabama	Birmingham 3	Birmingham Electric Battery Co.	Ave. B. at 23rd St.
Arizona	Phoenix	Motor Supply Co.	402-414 N. Central Ave.
California	Los Angeles 15	Electric Equipment Co.	1611 S. Hope St.
California	San Francisco 9	Frank Edwards Co., Automotive Service Div.	382-4 Sixth St.
Colorado	Denver 1	Spitzer Electric Company	43 W. 9th Ave.
Florida	Jacksonville 1	Spencer Electric, Inc.	40 W. Beaver St.
Florida	Miami 42	Electric Equipment Co.	1415 N.W. 21st Terrace
Florida	Tampa 1	Spencer Auto Electric, Inc.	607-11 E. Cass St.
Georgia	Atlanta 3	Auto Electric & Magneto Co.	477 Spring St., N. W.
Illinois	Chicago 16	Mid-States Auto Electric Co.	1905 S. Michigan Ave.
Indiana	Indianapolis 4	Gulling Auto Electric Co.	450 N. Capitol Ave.
Iowa	Des Moines 9	Magneto Carburetor & Electric Co., Inc.	1308 Grand Ave.
Kansas	Wichita 2	The E. S. Cowie Electric Co.	230 S. Topeka Ave.
Kentucky	Lexington 34	Kentucky Ignition Co., Inc.	Rose and Vine Sts.
Kentucky	Louisville 2	Kentucky Ignition Co., Inc.	737 S. 3rd St.
Louisiana	New Orleans 1	A. C. Suhren Co.	4640 So. Carrollton Ave.
Louisiana	Shreveport	Chain Battery & Automotive Supply, Inc.	Spring at Fannin St.
Massachusetts	Boston 64	W. J. Connell Co.	210 Needham St.
Michigan	Detroit 38	Auto Electric & Service Corp.	15550 Woodward Wilson Ave.
Minnesota	Minneapolis 16	Reinhard Brothers Co., Inc.	4301 Highway No. 7
Missouri	Kansas City 8	The E. S. Cowie Electric Co.	1819 Wyandotte St.
Missouri	St. Louis 3	Medart Auto Electric Co., Inc.	3134 Washington Blvd.
Montana	Billings	Original Equipment, Inc.	423 N. Broadway
Nebraska	Omaha 2	Carl A. Anderson, Inc.	16th and Jones St.
New Mexico	Albuquerque	Spitzer Electrical Co. of New Mexico	3rd and Mountain Rd.
New York	Buffalo 14	The Battery & Starter Co., Inc.	2505 Main St.
New York	New York 19	The Durham Co., Inc.	606 W. 49th St.
New York	Syracuse 4	F. A. Crossman, Inc.	943 W. Genesee St.
North Carolina	Charlotte 1	Automotive Electric Associates, Inc.	306-14 N. Graham St.
Ohio	Cincinnati 2	Gardner, Inc.	1847 Reading Rd.
Ohio	Cleveland 15	The Electric Power & Maintenance Co.	Prospect at East 30th
Ohio	Toledo 2	Electric Power & Maintenance Co.	26-30 Seventeenth St.
Oklahoma	Oklahoma City 2	American Electric Ignition Co.	124 N. W. 8th St.
Oregon	Portland 9	Tracey & Co., Inc.	N. W. 10th and Glisan
Pennsylvania	Philadelphia 30	Auto Equipment & Service Co., Inc.	1522-24 Fairmount Ave.
Pennsylvania	Pittsburgh 24	Pitt Auto Electric Company	5135 Baum Blvd.
Tennessee	Knoxville 7	R. T. Clapp Company	2016 Magnolia Ave., N.E.
Tennessee	Memphis 4	Automotive Electric Service Co.	982 Linden Ave.
Texas	Amarillo	Beard & Stone Electric Company, Inc.	700 E. 10th St.
Texas	Dallas 1	Beard & Stone Electric Company, Inc.	3909 Live Oak St.
Texas	El Paso	Motor Supply Co.	308 Chihuahua St.
Texas	Houston 1	Beard & Stone Electric Company, Inc.	Milam at Polk Ave.
Texas	San Antonio 6	S. X. Callahan	425 N. Flores St.
Utah	Salt Lake City 13	Frank Edwards Co., Motor Equipment Div.	551 So. State St.
Virginia	Richmond 21	Richmond Battery & Ignition Co.	2912 W. Leigh St.
Washington	Seattle 4	Charles Stewart, Inc.	1741 First Ave. South
Washington	Spokane	Sunset Electric Co.	N. 703 Division St.
Wisconsin	Milwaukee 2	Wisconsin Magneto Co.	918 N. Broadway

DOMINION OF CANADA

British Columbia	Vancouver	Auto Electric Service (Pacific) Ltd.	1025 Howe St.
Manitoba	Winnipeg	Auto Electric Service (Western) Ltd.	176 Fort St.
Ontario	Toronto 5	Auto Electric Service Company, Limited	1009 Bay St.

BRIGGS & STRATTON CORP., Milwaukee 1, Wis., U.S.A.