

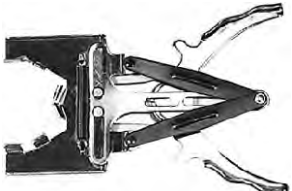



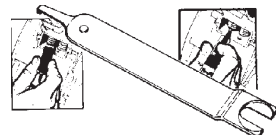









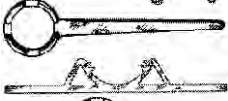
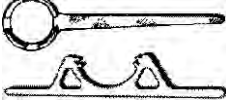



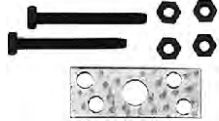













TOOLS - LAWN and GARDEN

Part#	Application	
750-372	Cylinder Deglazing hone - Fits 1-1/2" thru 3" cylinders. No adapters needed to change size. Flexible shaft makes it easy to hone cylinders right on the Lawnmower. Measures: 7-3/4" long. Comes complete with honing shoes.	
750-380	Replacement Stones for Hone - Honing stones sold in set of (3), fine cut stones with cotter pin included.	
750-315	Piston Ring Expander - Capacity: 1-1/4" thru 2-1/4". Piston rings can be removed or installed without danger of breakage or distortion. No adjustments to make. Will expand all rings whether step-cut or diagonal cut.	
750-323	Piston Ring Compressor - Replaces B#S# 19230. A heavy duty small engine factory approved, ring compressor. Expandable from 1-3/4" thru 3-1/2" diameter, with 2" depth to take all the rings at once. Self locking heavy duty ratchet pawl prevents premature release. Double tension band, allen wrench included.	
750-190	Valve Spring Compressor - For air cooled 4 cycle engines with spring diameters up to 1-1/16". Provides plenty of clearance for removal and replacement of valve locks on small engines. Strongly built of hardened, tempered steel. Plated finish. Two jaws included for different size springs. Measures: 5-1/8" High X 3-3/8" deep.	
750-174	Valve Spring Compressor - Replaces B&S# 19063. Fully adjustable steel jaws. For removing and replacing valve springs in small engines. Approved by engine manufacturers. Slender design lets you reach into smallest recess easily.	
750-182	Valve Spring Compressor - For Briggs and Tecumseh engines. Removes and installs valve springs on all engines using self locking valve spring retainers. Hook end aligns valve spring retainer, notched end compresses valve spring.	
750-257	Valve Refacer Tool - Place tool in vise or bolt to bench. Valve clamped firmly in place and turned with hand crank. Special carboloy cutter makes job easy.	
750-265	Replacement Cutter Blades - Carbide cutter blade for above "ZIM" valve refacer tool.	
750-224	Valve Seating Tool - For hand grinding unseated valves. Includes (2) sizes of rubber cups - 15/16" and 1-1/16" diameter. Note: Use with our 750-216 "valve grinding compound" found on next page.	


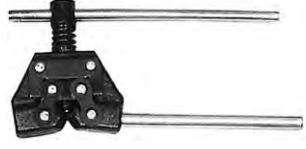











TOOLS - LAWN and GARDEN

Part#	Application	
750-216	Valve Grinding Compound - Two part can consists of (2 oz) of coarse grade for grinding and (1 oz) of fine grade for finishing.	
750-489	Snap Ring Pliers - Convertible for either internal or external snap rings use. Fits 3/8" thru 7/8" snap rings. Automatic spring returns with adjustable stop.	
750-901	Oil Seal Puller - Removes cotter keys, oil seals, carburetor clips and has many other uses. Bits are hand forged alloy steel nickel chrome plated. Insulated handle. Measures: 7" overall length.	
750-059	Flywheel Wrench - Aids in removal of all styles of B&S clutches. (Both 2 and 4 bolt - old or new). Used in conjunction with our "flywheel holders". Eliminates damaged flywheels. Specially heat-treated for long service life.	
750-133	Starter Clutch Remover - A real time saver to be used with 1" socket, any drive or 1/2" drive. Made of heavy gauge steel. Fits Briggs #19244. Also fits newest Briggs ratchets.	
750-067	Flywheel Holder and Wrench Kit - Used on 3 and 3-1/2 Hp engines. Briggs #19167. Holds flywheel securely for removal of B&S starter clutches.	
750-075	Flywheel Holder and Wrench Kit - Used on 4 and 5 Hp engines. Holds flywheel securely for removal of B&S starter clutches.	
750-083	Flywheel Holder and Wrench Kit - Used on 6, 7 and 8 Hp engines. Holds flywheel securely for removal of B&S starter clutches.	
750-091	Flywheel Knocker (Puller) - Used on Briggs engines and others. Place over crankshaft and tap lightly to free flywheel.	
750-109	Flywheel Knocker (Puller) - Replaces Tecumseh #670103. Used on Tecumseh engines up to 3-1/2 Hp. Thread size: 7/16"	
750-117	Flywheel Knocker (Puller) - Replaces Tecumseh #670169. Used on Tecumseh engines up to 4 Hp and larger. Thread size: 1/2"	
750-125	Flywheel Puller - Replaces Briggs# 19069 and 19165. Fits models 130000 thru 190000. Combines (2) Briggs pullers into one for universal use.	
750-885	Three Jaw Gear Puller - H.D. - Puller is drop-forged and features heat treated screws and floating screw centre points. Jaws are adjustable and reversible for application to all gear removal jobs. For use on items up to 6" diameter.	
752-448	Pac-Man Pulley Protector - Prevents damage when removing expensive drive pulleys. Damage is prevented by distributing the pulling pressure over the entire pulley surface. Heavy duty ductile iron casting, measures: 6-1/2" diameter.	


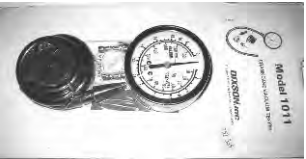


TOOLS - LAWN and GARDEN

Part#	Application	
700-764	<p>Blade Balancer - This deluxe wall mounted "blade balancer" is a fast and accurate way to professionally balance Lawnmower blades. Magnetic collar holds any blade (with a centre hole up to 1-1/2" dia.), perfectly on centre. Tracking arm will indicate straightness of blade by matching blade cutting tips to end of tracking arm. NOTE: May not be exactly as shown, magnet placement may be different</p>	
750-042	<p>Blade Balancer - This economy "blade balancer" is mainly used for quickly checking a Lawnmower blades balance after you have sharpened the blade. Specially designed to fit 99% of all centre holes. (Made of die-cast zinc)</p>	
750-034	<p>Blade Sharpener - This economy "blade sharpener" is used to sharpen Lawnmower blades, Tiller tines, Sickle bar cutters, Hoes and Scythes etc. Fits 1/4" and 3/8" drill chucks.</p>	
750-414	<p>Condenser Tool - This handy tool will compress the spring while you remove or attach primary wire.</p>	
750-422	<p>Electrical Crimping Pliers - The fast, easy and professional way to strip electrical wire. Used to strip automotive electrical wire.</p>	
752-408	<p>Digital Hour Meter - SenDEC - Small panel mount. Used on several riders. Fits all gasoline engines, regardless of number of cylinders, firing order or engine speed. Replaces AYP# 169642, 177501, 110940X.</p>	
750-018	<p>Ignition Tester - To use disconnect spark plug lead from spark plug and attach it to the ignition tester. Clip ignition tester to most convenient ground on engine. Crank engine in the normal manner. If spark jumps across test plug, ignition is OK.</p>	
752-329	<p>In-Line Spark Tester - Connect one end to the spark plug lead, the other to the spark plug itself. Crank engine in normal manner. If the light in the tester glows brightly the ignition is OK. The intensity of the light is relative to the strength of the ignition. This tool is perfect for determining weak or sporadic spark on ignition systems that break down when they become hot.</p>	
751-180	<p>Wireless Tachometer - A hand held precision instrument that accurately determines R.P.M. on 2 & 4 cycle, single cylinder engines. No direct connection required. Just hold built in antenna near spark plug or high tension lead. Selector switch gives 0 thru 5000 R.P.M. - (low scale) or 0 thru 15000 R.P.M. (high scale). Unit has solid state electronics.</p>	

TOOLS - LAWN and GARDEN

Part#	Application	
750-455	Z - Bender - Bends both .054" and .072" inner wire. Used to put the " Z " bend in throttle control inner wire.	
750-430	Roller Chain Breaker - Adapts to #35 thru #50 roller chains.	
750-448	Roller Chain Holder / Puller - For #35 thru #60 roller chains. Helps put on a chain at right tension. Also works with bicycle chains.	
750-810	Spark Plug Hole Tap - 14 mm and 18 mm "chaser" services practically all makes and models. Cleans threads of carbon, corrosion and metal. 13/16" hex has neoprene band to hold "chaser" firmly in place inside a deep style socket.	
750-026	Spark Plug Wrench - Fits 3/4" hex shorty plugs and 13/16" hex standard plugs.	
752-111	4 - Way Valve Stem Repair Tool - To install and remove valve stem cores.	
750-505	Parts Cleaning Brush - Long, lacquered hardwood handle with durable bonded nylon bristles.	
750-893	Gasket Scraper - Measures: 11" overall, 8" long shaft with a 1" face. Nickel chrome plated with insulate handle.	
750-869	Universal Nut Cracker - Capacity 5/16" thru 7/8".	
(While Quantities Last)		
750-547	Feeler Gauge - 17 straight blades measuring 1/4" W X 1-3/4" L. Handy size for use in restricted areas. Tempered carbon steel with easy to read decimal sizes and metric equivalents permanently etched on each.	
752-246	Nylon Recoil Air Hose - Measures: 1/4" ID X 25 ft length. Up to 200 P.S.I. standard fitting with spring guard. For use with all air tools.	
750-158	Starter Spring Rewind Tool - Replaces Briggs# 19409. This tool inserts into the Briggs starter pulley. It aids you in rewinding and maintaining tension on the starter spring.	
752-000	J B WELD - A cold weld compound. It repairs, fills and bonds the following: iron, steel, copper, aluminum, brass, bronze, pewter, wood, porcelain, ceramic and plastic.	
(Priced and sold individually - 2 tubes per set) (Full box contains 6 set of 2)		

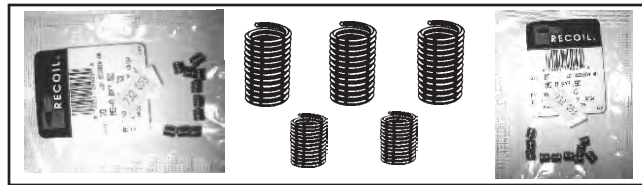
TOOLS - LAWN and GARDEN

Part#	Application	
752-311	Compression Tester - Features a flexible hose with dual 14 mm and 18 mm adapters permanently attached. Fits most small engines & cars. Gauge has a 2-3/4" easy to read dial with 0 thru 200 P.S.I. Scale. Quick release side valve permits retest without removing "compression tester" from the small engine being tested. ** (While Quantities Last) **	
752-365	Crankcase Pressure Tester - This vacuum and fuel tester is a combination vacuum / pressure gauge, with a 2-1/2" diameter, dual reading dial. The upper half of the dial face is marked in inches (and - millimeters) of vacuum and lower half in pounds (and kilograms) of pressure. A single pointer is common to both halves. Includes: length of fuel and oil resistant, vinyl tubing and a universal adapter cone. ** (While Quantities Last) **	
753-000	Heli Coil Insert Tool - 14 mm - This tool was designed by Heli Coil to aid in the insertion of their 14 mm spark plug coils. It compresses the coil, allowing it to thread into the tapered hole. This results in a snug and secure fit.	
733-610 (old# 5523-10)	Heli Coil Thread Repair Kit - 10 X 1.0 mm - This spark plug kit is recommended for replacement of striped threads in spark plug ports. Kit includes: plastic case, piloted tap, installation tool and (24) 10 mm X 1/2" reach insert coils.	

FIX-A-THREAD KITS



FIX-A-THREAD INSERTS



METRIC "KITS"

Part#	Thread Size	Insert Qty.	Fix-a-Thread Number
733-043	M4 X 0.7	10	35045
733-053	M5 X 0.8	10	35055
733-063	M6 X 1	10	35065
733-073	M7 X 1	10	35075
733-083	M8 X 1.25	10	35085
733-093	M10 X 1.25	10	37100
No Longer Available			
733-122	M12 X 1.25	10	38125
733-518	M18 X 1.5	5	38185

Kit Includes: Insertion / Tang break off tool, Tap, Inserts and easy to follow instruction sheet.

METRIC "INSERTS"

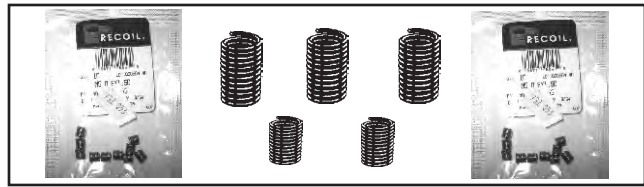
Part#	Thread Size	Insert Qty.	Fix-a-Thread Number
732-043	M4 X 0.7	10	25043
732-053	M5 X 0.8	10	25053
732-063	M6 X 1	10	25063
732-073	M7 X 1	10	25073
732-083	M8 X 1.25	10	25083
732-093	M10 X 1.25	10	27103
732-103	M10 X 1.5	10	25103
732-122	M12 X 1.25 (1/2" reach)	10	28122
732-123	M12 X 1.25 (3/4" reach)	10	28123

Inserts: length = 1.5 times the diameter. Packaged in plastic bags with part numbers & sizes.

FIX-A-THREAD KITS



FIX-A-THREAD INSERTS



UNC / UNF "KITS"

Part#	Thread Size	Insert Qty.	Fix-a-Thread Number
733-010	10-32	10	34605
No Longer Available			
733-008	5/16-24	10	34055
733-009	3/8-24	10	34065
733-004	8-32	10	33085
733-005	10-24	10	33605
733-006	12-24	10	33625
733-001	1/4-20	10	33045
733-002	5/16-18	10	33055
733-003	3/8-16	10	33065

Kits Include: - Insertion / Tang break off tool, Tap, Inserts and a easy to follow instruction sheet.

UNC / UNF "INSERTS"

Part#	Thread Size	Insert Qty.	Fix-a-Thread Number
732-010	10-32	10	24603
732-007	1/4-28	10	24043
732-008	5/16-24	10	24053
732-009	3/8-24	10	24063
732-004	8-32	10	23583
732-005	10-24	10	23603
732-006	12-24	10	23623
732-001	1/4-20	10	23043
732-002	5/16-18	10	23053
732-003	3/8-16	10	23063

Inserts: - 1.5 times the diameter. Packaged in plastic bags with part numbers & sizes.

FIX-A-THREAD KITS - 14 mm SPARK PLUG KITS

Part#	Application
733-514	"Basic" Spark Plug Kit - Recommended for replacement of stripped threads in spark plug ports. Kit includes: piloted tap, installation tool and (1) each of the following inserts - (1) 14 mm X 3/8" reach, (1) 1/2" reach and (1) 3/4" reach. (Old Fix-a-Thread #38140). (While Quantities Last)
733-614	"Deluxe" Spark Plug Kit - Recommended for replacement of stripped threads in spark plug ports. Kit includes: steel case, piloted tap, installation tool and (5) each of the following inserts - 14 mm X 3/8" and 3/4" reach. (Old Fix-a-Thread #38145).



14 mm INSERTS only

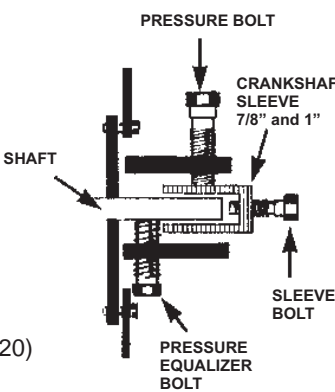
Part#	Thread Size	Insert Length	Insert Qty.	Fix-a-Thread #
732-448	14 mm X 1.25	3/8"	10	28148
732-447	14 mm X 1.25	7/16"	10	28147
732-449	14 mm X 1.25	1/2"	10	28149
732-440	14 mm X 1.25	3/4"	6	28140



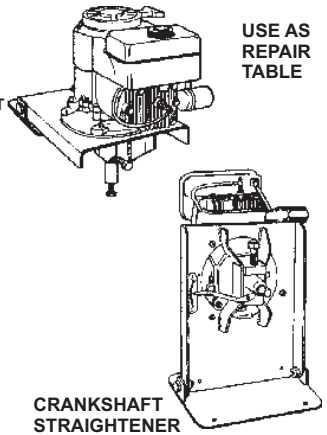
(PRICED and SOLD IN MULTIPLES OF 10 and 3/4" IN MULTIPLES OF 6)

CRANKSHAFT STRAIGHTENER

Part#	Application
751-032	<p>Crankshaft Straightener Patented micro-matic precision control and pressure equalizer lets you straighten 98% of bent crankshafts in the engine. With exclusive "pressure equalizer" you cannot: bend a flange, crack a housing, ruin a bearing.</p> <p>Includes: (1) 751-065 adaptor sleeve (7/8") (1) 751-081 adaptor sleeve (1") (1) 419-325 pressure bolt (5/8"-20) (1) 419-333 sleeve bolt (1/2"-20) (1) 419-317 pressure equalizer bolt (1/2"-20)</p>



USE AS REPAIR TABLE



CRANKSHAFT STRAIGHTENER

REPLACEMENT PARTS

Part#	Application
419-317	Pressure Equalizer Bolt (1/2"-20 X 1-3/4" L) - Replacement bolt for use on our 751-032 Crankshaft Straightener.
419-325	Pressure Bolt (5/8"-20 X 1-3/4" L) - Replacement bolt for use on our 751-032 Crankshaft Straightener.
419-333	Sleeve Bolt (1/2"-20) - Replacement bolt for use on our 751-032 Crankshaft Straightener.
751-099	Adaptor Sleeve (3/4" shaft) - Replacement sleeve for Miget Racer engines.
751-065	Adaptor Sleeve (7/8" shaft) - Replacement sleeve for 2 and 4 cycle Lawnmower engines.
751-081	Shaft Protector Sleeve (1" stepped shaft) - Replacement sleeve for 2 & 4 cycle and Quantum Lawnmower engines.



TOOL - LAWN and GARDEN

Part#	Application
750-919	Crankshaft Holder Wrench - Makes ignition and valve work easier. Turns crankshaft with key in or out after flywheel is removed. Prevents damage to crankshaft from improper use of pliers, wrenches, etc.
750-331	Ridge Reamer - For small motors range 2" thru 3". To do a correct ring job, the upper ridge in the cylinder must be removed. Two minutes time will remove the ridge and will stop recurring trouble. (For a replacement cutter for the above ridge reamer order part# 750-333)
750-356	Piston Groove Cleaner - An inexpensive tool for cleaning grooves on pistons up to 5-1/2" diameter. Easy to operate, nothing to adjust. Five cleaning blades made from hardened and tempered steel. Width: 5/64", 3/32", 1/8", 5/32" and 3/16". To change position of blades simply loosen the screw and turn blade to correct groove size required. (For a replacement cutter for our above groove cleaner order part# 750-358)

