Interchangeable Parts List

S44A, S55A, 1-70, 1-80

Part No.	Nomenclature	S44A	S55A	1-70	1-80
18556A	Retainer, nut	x	x	x	x
19236	Spring	x	x		x
24236	Washer, plain No. 10	x	x	x	x
24626	Screw, eccentric	x	x	x	x
24818	Cup, starter handle	x	x	x	x
24822	Handle, starter	x	x	x	x
28007	Hose, oiler housing flex	x	x	x	x
28042	Tube, oiler pickup	x		x	
28053	Retainer, nut	x	x	x	x
28716	Rope, starter	x	x	x	x
28765	Pawl, starter		x		x
28766	Spring, pawl		x		x
28917	Rotor & Pawl Assy Pin		x		x
28935	Retainer, crankcase cover nut	x	x	x	x
36019A	Shroud, sprocket		x		x
36020A	Sprocket, 6-tooth, 1/2" pitch		x		x
36093	Gasket, muffler	x	x	x	x
36126	Piston, oiler		x		x
36138	Retainer, bearing		x		x
36302	Felt, oiler pushrod	x	x	x	x
36306	Lockplate, 1/4"		x		x
36496	Handle & Control Assy Clip	x	x	x	x
36499	Spring, throttle	x	x	x	x
36790	Sprocket, 6-tooth, 9/16" pitch		x		x
36897	Sprocket, 7-tooth, 1/2" pitch		x		x
47568	Oil Filler Cap & Gasket Assy	x	x	x	
*50123A	Gasket, carburetor			x	x
50126	Gasket, oiler valve			x	x
*50091B	Trigger, airbox assy			x	x
50141A	Gasket, bottom	x		x	
50171	Seat, valve			x	x
50174	Disc, valve			x	x
50505A	Fuel Vent Orifice Assy			x	x
*50507	Pin, airbox assy trigger			x	x
*50590	Rod, throttle			x	x

*Tillotson Carburetor Only

Part No.	Nomenclature	S44A	S55A	1-70	1-80
*50686	Adapter			x	x
*50687	Carburetor Assy			x	x
*50692	Rod, choke			x	x
*50699	Airbox Assy			x	x
50742	Clamp, fuel hose			x	x
*50776	Screw, self-tapping			x	x
*50777A	Button, choke			x	x
*50779	Carburetor Body Assy			x	x
*50785	Stud, air cleaner attachment			x	x
*50786	Gasket, air cleaner attachment stud			x	x
*50788	Plug, body channel cup			x	x
*50789	Choke Shaft & Lever			x	x
*50794	Fuel Pump Body			x	x
*50795	Element, fuel strainer			x	x
*50796	Cover, fuel strainer			x	x
*50797	Screw, fuel strainer cover retaining			x	x
*50798	Gasket, fuel strainer cover retaining			x	x
*50799	Screw, idle speed regulating			x	x
*50802	Screw, inlet control lever pinion			x	x
*50803	Throttle Shaft & Lever			x	x
*50804	Lever, throttle governor			x	x
*50805	Lockwasher, throttle governor lever			x	x
*50806	Gasket & Packing Set			x	x
*50826	Spring, choke shaft return			x	x
51138	Pulley, starter rope	x	x	x	x
51157	Screen, air cleaner	x	x	x	x
*51161A	Gasket, carburetor			x	x
51178A	Sprocket & Drum Assy, 7/16" pitch	x		x	
51203B	Flywheel Assy	x	x	x	x
51207	Guard, sawdust			x	x
51209	Washer, thrust	x	x	x	x
51213	Pin, piston	x	x	x	x
51235	Seal, sprocket bearing	x		x	
51240	Gasket, crankcase cover	x	x	x	x
51242	Gasket, breaker box	x	x	x	x
51251	Lamination Assy	x	x	x	x
51253	Retainer, coil	x	x	x	x
51261B	Base, starter	x		x	
51263B	Starter Base Assy	x		x	
51266	Handle, left-hand	x	x	x	x
51267	Trigger	x	x	x	x
51269	Button, choke	x	x	x	x
51279	Contact, stopswitch	x	x	x	x

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Part No.	Nomenclature	S44A	S55A	1-70	1-80
51297	Lockplate	x	x	x	x
51299A	Cover, breaker box	x	x	x	x
51315C	Top, fuel tank	x	x	x	x
51334B	Gasket, fuel tank	x	x	x	x
51344	Shaft, oiler	x	x	x	x
51362	Clamp, frame	x		x	
51364	Clamp, insulator	x		x	
51394	Felt, throttle rod	x	x	x	x
51395A	Retainer, throttle rod	x	x	x	x
51396	Adjustment Hole Cover Assy	x	x	x	x
51420	Shroud, sprocket inner	x		x	
51423	Screw, blade clamp	x		x	
51439	Lockplate, oiler housing	x		x	
51441	Screw, blade adjustment	x		x	
51443	Spike	x		x	
*51446	Lever, choke			x	x
51459	Cover, sawdust shield	x		x	
51464A	Shoe, clutch	x		x	
51468	Spring, clutch shoe retaining	x		x	
51470B	Clutch Assy	x		x	
51480	Lockplate	x	x	x	x
51481A	Gasket, tank-to-crankcase	x	x	x	x
51492A	Primary Wire Assy	x	x	x	x
51505	Weight Assy	x	x	x	
51506	Screen, oil intake	x	x	x	x
51509	Weight, oil line	x	x	x	x
51553	Button, stopswitch	x	x	x	x
51554	Detent, stopswitch	x	x	x	x
51555	Insulator, switch assy	x	x	x	x
51561	Grommet, short bellows	x	x	x	x
*51583	Body Channel Welch Plug, 3/8"			x	x
*51584	Body Channel Welch Plug, 1/4"			x	x
*51587	Shutter, choke			x	x
*51589	Screw, diaphragm chamber drain			x	x
*51590	Diaphragm			x	x
*51591	Gasket, diaphragm			x	x
*51592	Cover, diaphragm			x	x
*51594	Gasket, fuel pump			x	x
*51595	Diaphragm, fuel pump			x	x
*51597	Screw, fil-head, 6-32 x 3/4"			x	x
51601B	Cover, crankcase bottom		x		x
51609	Gasket, cover		x		x
51619	Key, sprocket shaft		x		x

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Part No.	Nomenclature	S44A	S55A	1-70	1-80
51621	Gasket, shaft cover		x		x
51627	Plate, chain guide		x		x
51629	Oiler Valve Body		x		x
51631	Bolt, blade clamp		x		x
51632A	Protector, gearcase		x		x
51634	Guard, chain		x		x
51635	Gasket, gearcase		x		x
51644	Spring, shoe retaining		x		x
51645	Disc, clutch friction		x		x
51646	Retaining Ring, disc		x		x
51649A	Starter Base Assy				x
51652	Gasket, starter base		x		x
51654	Spike		x		x
51660	Clamp, frame		x		x
51661	Clamp, insulator		x		x
51664A	Shield, gearcase		x		x
51665	Spring, starter rewind	x	x	x	x
51700	Bearing, clutch drum		x		x
*51702	Needle, idle adjustment			x	x
*51703	O-ring			x	x
*51704	Gasket, fuel strainer cover			x	x
51705	Spring, idle speed screw			x	x
*51707	Needle Seat & Gasket			x	x
*51708	Gasket, inlet seat			x	x
*51709	Lever, inlet control			x	x
*51711	Spring, inlet tension			x	x
*51712	Needle, main adjustment			x	x
*51715	Bushing, throttle shaft			x	x
*51716	Clip, throttle shaft			x	x
*51717	Screw, throttle shaft clip			x	x
*51719	Screw, throttle governor lever			x	x
*51720	Shutter, throttle			x	x
*51721	Shutter Screw & Lockwasher			x	x
51738	Gasket, crankcase bottom		x		x
51755	Plug, oiler valve		x		x
51771	Button, oiler	x	x	x	x
51774A	Sprocket & Drum Assy, 0.404" pitch	x		x	
51789B	Bottom, crankcase	x		x	
51790B	Carburetor Adapter Assy	x	x	x	x
51793A	Sprocket & Drum Assy, 1/2" pitch	x		x	
51795A	Brace, gearcase		x		x
51809	Valve, reed	x	x	x	x
51810	Guard, reed valve	x	x	x	x
51840	Air Cleaner Anchor Assy	x	x	x	x
51848C	Drum, starter	x	x	x	x

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Part No.	Nomenclature	S44A	S55A	1-70	1-80
51857A	Pushrod, oiler	x	x	x	x
51859	Clutch Drum Assy		x		x
51910	Spring, pawl	x		x	
51911	Sleeve, pawl	x		x	
51914	Pawl, starter	x		x	
51923	Starter Shaft Assy	x		x	
51927	Handle, right-hand	x	x	x	x
51930	Extension, oiler pushrod		x		x
51938	Oiler Housing Assy	x		x	
51939	Housing, oiler	x		x	
51940	Piston, oiler	x		x	
51941	Retainer, outlet valve spring	x		x	
51942	Pipe Plug, 1/16"	x		x	
51943	Seat, ball	x		x	
51944	Spring, inlet valve	x	x	x	x
51945	Spring, outlet valve	x		x	
51946	Spring, oiler piston	x		x	
51947	Oiler Piston Assy	x		x	
51958	Breaker Assy	x	x	x	x
51959	Spring, condenser	x	x	x	x
51960	Bushing, crankcase cover	x	x	x	x
51966	Muffler Assy			x	x
51968	Muffler Baffle Assy			x	x
51975	Muffler Bottom Assy			x	x
51979	Muffler Top Assy			x	x
51982	Check Valve Assy		x		x
51987	Shield, dirt	x	x	x	x
51990A	Guard, muffler	x		x	
51991A	Muffler Guard Assy	x		x	
51992	Sleeve	x	x	x	x
52064	Terminal Wire Assy	x	x	x	x
52175	Clutch, Pawl & Rotor Assy			x	
52206B	Lockplate		x		x
52207A	Nut, adjusting		x		x
52211B	Lockplate Adjusting Assy		x		x
52331	Sprocket, 7-tooth, 9/16" pitch		x		x
52388	Cap, oil filler	x	x	x	x
52489C	Crankcase Cover Assy	x	x	x	x
52493	Spring, governor	x	x	x	x
52498	Governor Arm Assy	x	x	x	x
52502	Governor Arm Lever Assy	x	x	x	x
52506	Pushrod, breaker	x	x	x	x
52547	Spark Plug Wire Assy	x	x	x	x
55009	Connecting Rod Assy	x	x	x	x
55010	Rod, connecting	x	x	x	x

Part No.	Nomenclature	S44A	S55A	1-70	1-80
55012B	Gasket, cylinder head	x	x	x	x
55014	Coil & Terminal Assy	x	x	x	x
55017A	Housing, fan	x	x	x	x
55018B	Cylinder Shroud Assy	x	x	x	x
55023C	Starter Assy	x		x	
55024A	Cover, starter	x	x	x	x
55032A	Screw, special	x	x	x	x
55033	Retainer, air cleaner cover screw	x	x	x	x
55063	Seal, capillary	x	x	x	x
55067	Diaphragm, carburetor	x	x	x	x
55068A	Plate, diaphragm	x	x	x	x
55069A	Gasket, fuel pump	x	x	x	x
55070A	Diaphragm, fuel pump	x	x	x	x
55082	Clip, throttle shaft	x	x	x	x
55084	Spring, inlet control	x	x	x	x
55085	Plate, butterfly	x	x	x	x
55086	Choke Shaft Assy	x	x	x	x
55089	Spring, choke	x	x	x	x
55090	Needle, metering	x	x	x	x
55101	Brace, frame		x		x
55102A	Starter Assy		x		x
55108	Frame Assy		x		x
55110	Shaft, starter		x		x
55112	Deflector, muffler assy	x		x	
55113	Angle, muffler assy	x		x	
55114	Retainer, cylinder head cover	x	x	x	x
55122D	Carburetor & Fuel Pump Assy	x	x	x	x
55123	Piston Ring Set		x	x	x
55140	Stopswitch Assy	x	x	x	x
55142B	Handle & Control Assy	x	x	x	x
55160	Hose, fuel			x	x
55170	Pushrod, choke	x	x	x	x
55171A	Fuel Pump Body	x	x	x	x
55214	Gasket, adapter-to-tank			x	x
55252B	Gasket, carburetor-to-adapter	x	x	x	x
55255	Jacket, cylinder	x		x	
55257	Crankshaft	x	x	x	x
55291A	Pushrod, throttle	x	x	x	x
55301	Crankcase Assy	x	x	x	
55310	Piston Assy	x	x	x	x
55347	Plate, choke			x	x
55355	Cylinder Head			x	x
55359	Shaft & Roller Assy			x	x
55361A	Carburetor Body Assy			x	x
55398A	Arm, throttle shaft			x	x

Part No.	Nomenclature	S44A	S55A	1-70	1-80
55404	Clamp, wick			x	x
55405	Wick, fuel pickup			x	x
55410	Frame Assy			x	
55436	Spring, wick retaining			x	x
55438	Crankcase Assy				x
55449	Seal, oiler pushrod				x
55452	Brace, frame			x	
55473	Washer, carburetor body assy			x	x
55474	Seat, needle			x	x
55475	Needle Body			x	x
55476	Valve, needle			x	x
55477	Lever, inlet control			x	x
55478	Fuel Filter & Seal Assy			x	x
55480	Spring, filter			x	x
55481	Plug, filter			x	x
55482	Screw, idle			x	x
55484	Air Cleaner Cover Assy			x	x
55488	Fuel Cap Assy			x	x
55490	Tube, vent			x	x
55491	Plug, vent			x	x
55494	Sealing Screw, hex-head, 10-24 x 3/4"				x
55499	Fuel Tank Bottom Assy			x	x
55523	Clutch Shoe Assy				x
55525	Gearcase Assy				x
55716A	Clutch Assy				x
55717	Rotor & Pawl Assy				x
100003	Washer, No. 18	x	x	x	x
100004	Washer				x
100005	Washer, 1/4"	x	x	x	x
100006	Washer, plain 3/8"	x		x	
100007	Washer, 5/16"	x	x		x
100010	Cotter Pin	x	x	x	x
100057	Lockwasher, internal No. 8	x	x	x	
100075	Condenser Assy	x	x	x	x
100152	Nut, hex, 1/4-20	x		x	
100153	Lockwasher	x	x	x	x
100199	Woodruff Key, No. 3	x	x	x	x
100239	Nut, hex, 10-24	x	x	x	x
100240	Lockwasher		x		x
100246	Lockwasher	x	x	x	x
100252	Lockwasher, No. 8	x	x	x	x
100375	Washer, 3/8"		x		x
100393	Washer, 3/8"		x		x
100549	Ball, 3/16" diameter	x	x	x	x
100593	Washer, 7/16"		x		x

Part No.	Nomenclature	S44A	S55A	1-70	1-80
100640	Nut, hex, 1/4-28		x		x
100824	Bearing, ball	x	x	x	x
100882	Screw, hex-head, 1/4-20 x 3/4"	x	x	x	x
100955	Nut, hex, 8-32			x	
100993	Dowel, short		x		x
101039	Bearing, transmission				x
101056	O-ring	x	x		x
101060	Screw, oval-head, 10-24 x 1"	x	x	x	x
101136	Rivet, starter assy			x	x
101143	Nut, hex, 1/4-20	x	x	x	x
101148	O-ring	x		x	
101179	Nut, hex, 7/16-20		x	x	x
101191	Nut, hex, 10-24 (Gripco)	x	x	x	x
101194	Lockwasher	x	x	x	x
101206	Bearing, needle	x	x	x	x
101230	Grommet	x	x	x	x
101270	Washer, special	x	x	x	x
101284	Screw, fil-head, 10-24 x 1-1/8"	x		x	
101326	Nut, hex, 10-24 (Trilok)	x	x	x	x
101348	O-ring, fuel cap	x	x	x	x
101356	Screw, socket-head, 10-32 x 5/8"	x	x	x	x
101563	Screw, socket-head, 10-24 x 1-1/4"	x	x	x	x
101864	Plug, 1/16-27		x		x
101883	Ground Wire Assy	x	x	x	x
101965	Screw, fil-head, 10-24 x 7/8"	x	x	x	x
101982	Screw, hex-head, 1/4-20 x 1"	x	x	x	x
102067	Nut, hex, 10-24 (Elastic Stopnut)		x	x	x
102088	Screw, flat-head, 1/4-20 x 3/4"	x		x	
102121	Screw, hex-head, 1/4-20 x 7/8"	x	x	x	x
102125	Screw, hex-head, 1/4-20 x 1-3/4"	x	x	x	x
102127	Screw, hex-head, 1/4-20 x 3-1/4"	x		x	
102128	Screw, hex-head, 1/4-20 x 1-1/4"		x		x
102135	Screw, fil-head, 10-24 x 2"				x
102141	Screw, fil-head, 10-24 x 5/8"	x		x	
102143	Screw, fil-head, 10-24 x 3/4"	x	x	x	x
102189	Washer, plain No. 10	x	x	x	x
102212	Screw, fil-head, 10-24 x 1-3/4"		x		x
102219	Screw, fil-head, 8-32 x 1/4"	x	x	x	x
102388	Screw, hex-head, 10-24 x 5/8"			x	x
102405	O-ring		x		x
102415	Screw, pan-head, 10-24 x 3/8"		x		x
102500	Screw, pan-head, 10-24 x 1/2"	x	x		x
102742	Needle Roller	x	x	x	x
102758	Expansion Plug, 1/2"	x	x	x	x
102762	Screw, hex-head, 10-24 x 1/2"		x		x
102763	Screw, hex-head, 10-24 x 3/4"	x	x	x	x
102764	Screw, hex-head, 10-24 x 1-1/4"	x	x	x	x

Part No.	Nomenclature	S44A	S55A	1-70	1-80
102808	Rivet, oval-head, 1/8" diameter x 3/16"	x	x	x	x
102813	Washer, spring		x		x
102843	Washer		x		x
102940	Seal, crankcase	x	x	x	x
103047	Pin, starter assy	x	x	x	x
103061	Screw, fil-head, 8-32 x 3/8" (Sems)			x	x
103100	Lockwasher			x	x
103155	Nipple, fuel tank bottom assy	x	x	x	x
103198	O-ring	x		x	
103242	Nut, hex, 1/4-20	x	x	x	x
103258	Bolt, hex-head, 1/4-20 x 1-1/8"	x		x	
103280	Screw, hex-head, 1/4-28 x 5/8"		x		x
103361	Screw, fil-head, 10-24 x 1-5/8"			x	x
103464	Screw, hex-head, 10-24 x 3/4" (Sems)	x	x		x
103536	Bearing, pulley	x	x	x	x
103540	Lockwasher, internal	x	x	x	x
103579	Screw, flat-head, 10-24 x 1"	x	x	x	x
103688	Bearing, needle	x		x	
103708	Bushing, fuel tank bottom assy	x	x	x	x
103718	Spring, thrust	x		x	
103724	Set-screw, slotted, 10-32 x 3/16"	x	x	x	x
103725	Screw, fil-head, 10-24 x 1" (Sems)	x	x	x	x
103729	Nut, hex, 3/8-24	x	x	x	
103741	Speednut	x	x	x	x
103744	Washer, sealing No. 10	x	x	x	
103746	Nut, hex, 3/8-24 (Flexloc)	x	x	x	x
103748	Screw, hex-head, 8-32 x 1/2"	x	x	x	x
103819	Rivet, 3/16" diameter x 5/16"	x	x	x	
103840	Screw, fil-head, 10-24 x 3-1/2"		x		x
103858	Screw, fil-head, 10-24 x 1-1/4" (Sems)	x	x	x	x
103859	Screw, flat-head, 10-24 x 3/4" (Sems)	x	x	x	x
103919	Screw, fil-head, 1/4-28 x 2-1/2"		x		x
103923	Clamp	x	x	x	x
103928	Screw, fil-head, 8-32 x 1/2" (Sems)	x	x	x	x
103932	Screw, hex-head, 10-24 x 2-3/4"	x	x	x	x
103934	Screw, round-head, 6-32 x 1/4"	x	x	x	x
103947	Screw, hex-head, 10-24 x 1"		x		x
103976	Screw, hex-head 1/4-28 x 7/16"		x		x
104000	Screw, pan-head, 4-40 x 1/4"	x	x	x	x
104001	O-ring	x	x	x	x
104070	Clutch, Pawl & Rotor Assy Rivet	x		x	
104071	Screw, pan-head, 8-32 x 5/16"	x		x	
104085	Seal, starter assy		x		x
104133	Screw, 1/4-20 x 5/8" (Sems)			x	
104138	Screw, hex-head, 10-24 x 7/8" (Sems)	x	x	x	x

Part No.	Nomenclature	S44A	S55A	1-70	1-80
*104140	Grommet, throttle			x	x
104145	Expansion Plug, 3/4"	x	x	x	x
104154	Set-screw, socket-head, 8-32 x 1/4"	x	x	x	x
104164	Screw, pan-head, 4-40 x 1/4"	x	x	x	x
104210	Groov Pin			x	x
104218	Pipe Plug, 3/8-18				x
104230	Speednut			x	x
*104231	Retainer, airbox assy pin			x	x
104255	Retainer, nut			x	x
104256	Retainer, nut			x	x
104298	Seal				x
104305	Pin, inlet lever			x	x

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