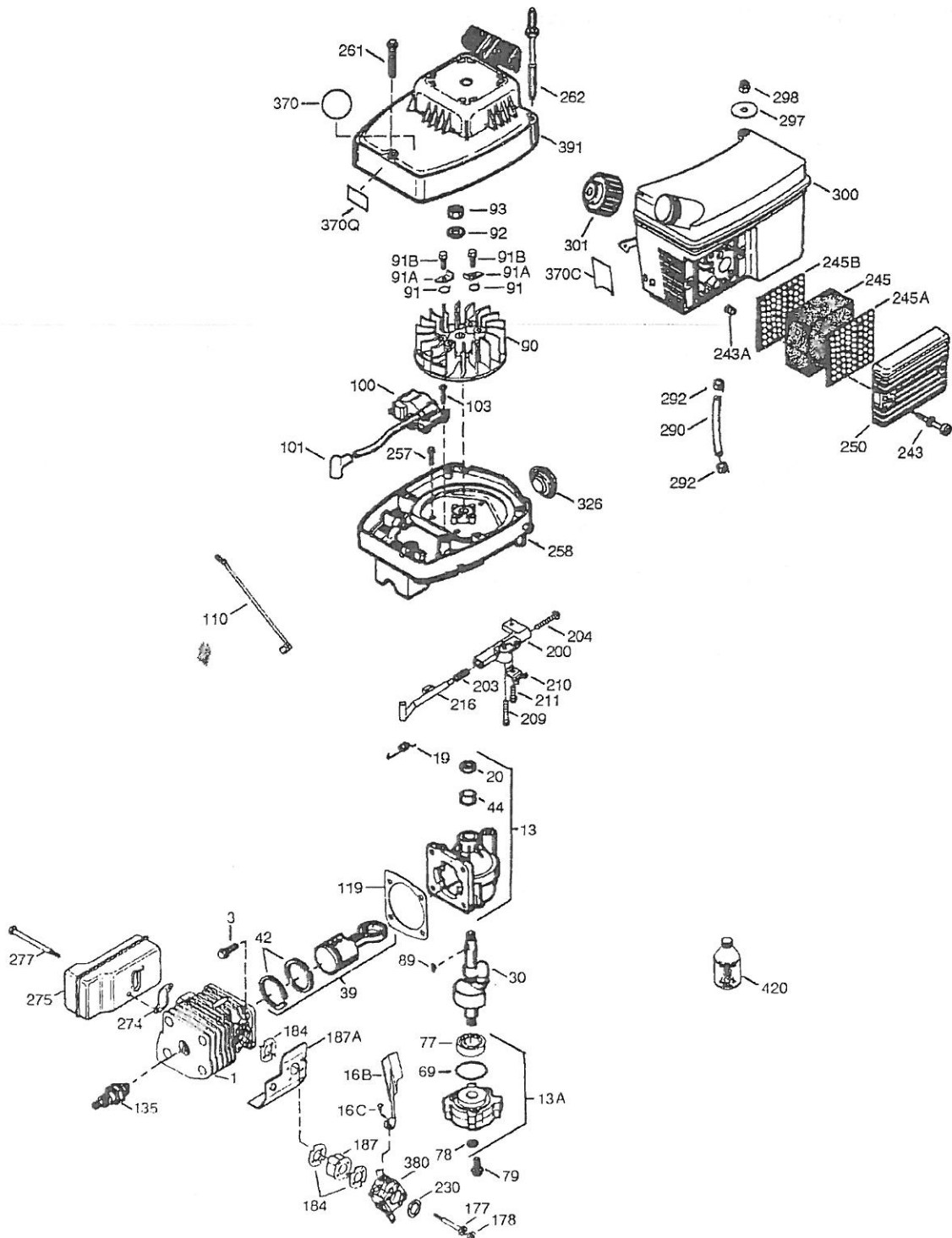


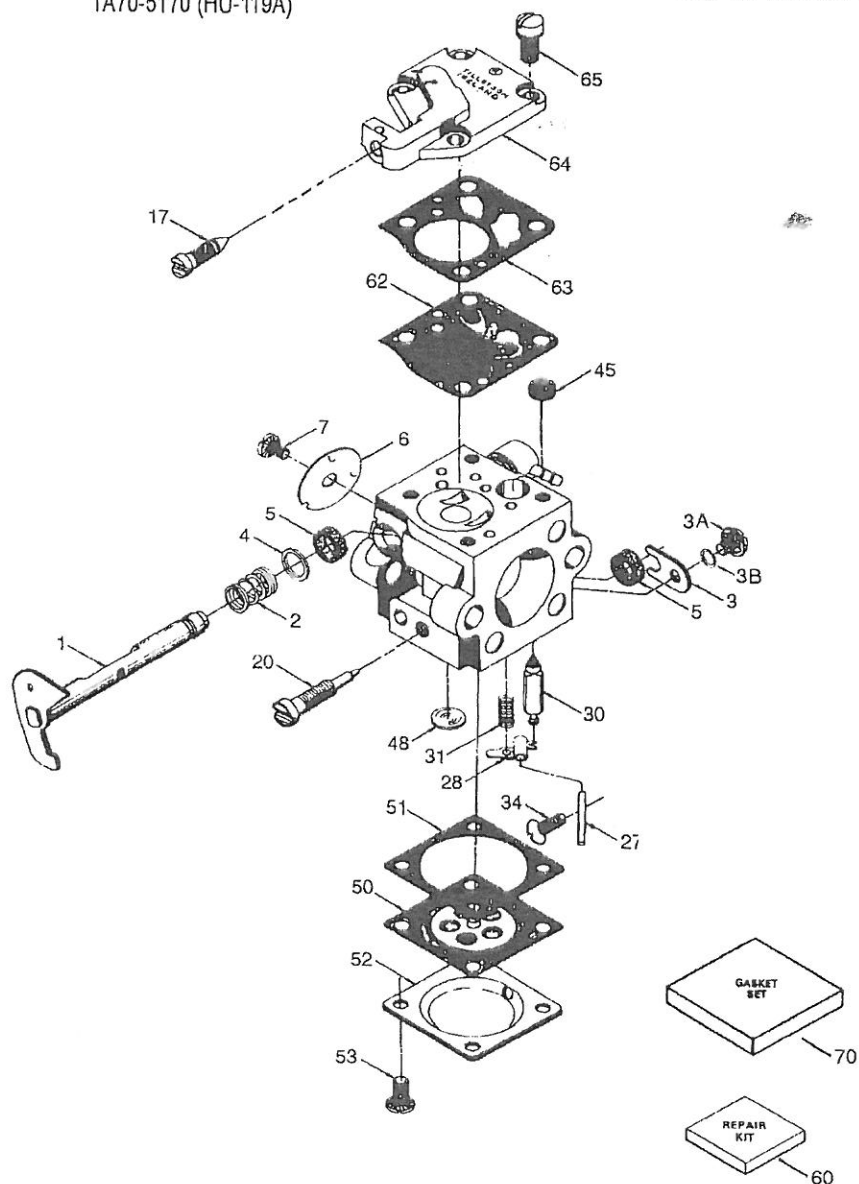


TECUMSEH 2 - CYCLE ENGINE — MODEL TC300 - 3170G

REF.	PART NO.	DESCRIPTION	QTY.	KIT	SUPER BY
	0	RPM High 5000 to 5400	0		
	0	RPM Low 1900 to 3200	0		
1	250303	Cylinder (Incl. 119, 184, 187 & 187A)	1		
3	650888	Screw, Torx T-30, 1/4-20 x 43/64"	4		
13	270288A	Crankcase Ass'y (Incl. 20, 44 & 69)	1		
13A	270297	Crankcase Cover	1		
16B	490324	Air Vane	1		
16C	650986	Screw, Torx T-8, 3-48 x 7/32"	1		
19	570716	Governor Spring	1		
20	510328	Oil Seal	1		
30	290664	Crankshaft	1		
39	310285A	Piston & Rod Ass'y (Incl. 42)	1		
42	310275	Ring Set	2		
44	530163	Cartridge Bearing	1		
69	510348	"O" Ring	1		
77	530110	Ball Bearing	1		
78	510319	Oil Seal	1		
79	650844	Screw, 1/4-20 x 3/4"	3		
89	611054	Flywheel Key	1		
90	611180	Flywheel	1		
91	590691	Pawl Spring	2		
91A	590692	Starter Pawl	2		
91B	650985	Screw, 12-24 x 11/64"	2		
92	650848	Belleville Washer	1		
93	650849	Flywheel Nut	1		
100	611056	Solid State Ignition (Incl. 101)	1		
101	610118	Spark Plug Cover	1		
103	651007	Screw, Torx T-15, 10-24 x 15/16"	2		
110	611227	Ground Wire	1		
119	510349	Cylinder Head Gasket	1		
135	611049	Resistor Spark Plug (RCJ8Y)	1		
177	650858	Carburetor Mounting Stud	2		
178	650580	Lock Nut, 10-24	2		
184	510327B	Carburetor Gasket	3		
187	570648A	Spacer	1		
187A	570698A	Air Baffle (Incl. 184 & 187)	1		
200	570700	Speed Control Body	1		
203	570701	Compression Spring	1		
204	651042	Screw, Torx T-15, 8-32 x 1"	1		
209	651042	Screw, Torx T-15, 8-32 x 1"	1		
210	27793	Conduit Clip	1		
211	651047	Screw, Torx T-15, 10-24 x 21/32"	1		
216	570712	R.P.M. Adjusting Lever	1		
230	570649A	"O" Ring	1		
243	650955	Screw, 10-32 x 29/32"	2		
243A	650964	Thread Insert	2		
245	450252	Air Cleaner Filter (Poly)	1		
245A	450255	Air Cleaner Filter (Flocked)	1		
245B	450257	Air Cleaner Filter (Flocked)	1		
250	450253	Air Cleaner Cover	1		
257	650867	Screw, 10-24 x 1/2"	3		
258	350433	Blower Housing Base	1		
261	650850	Screw, 8-32 x 1-9/16"	2		
262	650939	Stud	1		
274	510347	Exhaust Gasket	1		
275	390322	Muffler (Incl. 274 & 277)	1		
277	650938	Screw, 1/4-20 x 2.409"	2		
290	410246A	Fuel Line	1		
292	410253	Fuel Line Clamp	2		
297	27261	Washer	1		
298	650954	Lock Nut, 8-32	1		
300	410277A	Fuel Tank Ass'y. (Incl. 290, 292, 298, 301 & 370C)	1		
301	410280	Fuel Cap	1		
326	570659	Blower Housing Plug	2		
370	550244	Fuel Mix Decal	1		
370C	550239	Choke Decal	1		
370Q	550246	Emissions Decal	1		
380	640911	Carburetor (Incl. 184)	1		
391	590690	Rewind Starter & Housing Assembly	1		
420	730227A	2-Cycle Oil (8 oz.)	1		

CARBURETOR NO. 640911
1A70-5170 (HU-119A)

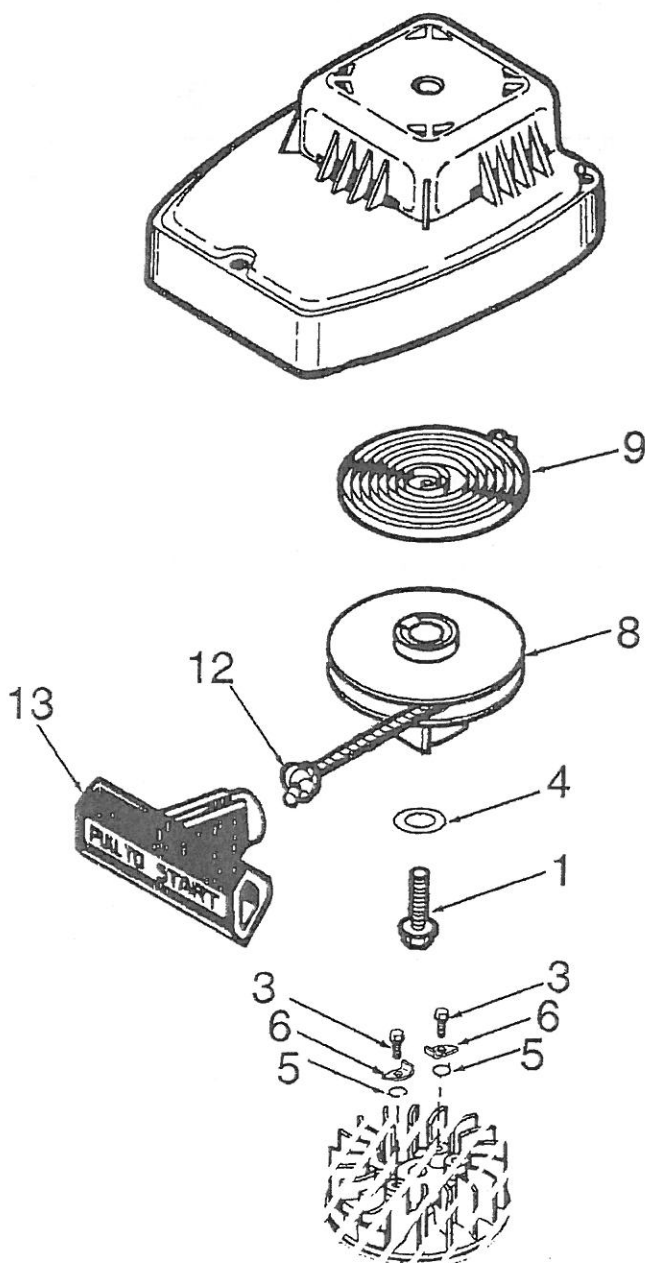
TECUMSEH TC300 - 317OG CARBURETOR



REF.	PART NO.	DESCRIPTION	QTY.	KIT
0	640911	Carburetor (Incl. 184 of Engine Parts List)	1	
1	632947	Throttle Shaft & Lever Ass'y.	1	
2	632928	Throttle Return Spring	1	
3	632926	Dust Seal Retainer	1	
3A	632950	Dust Seal Retainer Screw	1	
3B	632949	Spacer	1	
4	632939A	Dust Seal Washer	1	
5	632929A	Dust Seal	2	
6	632930	Throttle Shutter	1	
7	632931	Throttle Shutter Screw	1	
17	632946	Idle Speed Screw	1	
20	640912	Idle Mixture Screw	1	
27	632916	Hinge Pin	1	
28	632915	Metering Lever	1	P
30	632918	Inlet Needle	1	P
31	632920	Metering Lever Spring	1	
34	632917	Metering Lever Pin Screw	1	
45	632919	Fuel Inlet Screen	1	P
48	632902	Welch Plug	1	P
50	632904	Diaphragm (Included in 60 & 70)	1	P
51	632903	Cover Gasket (Included in 60 & 70)	1	P
52	632905	Cover	1	
53	632906	Cover Screw	4	
60	632933	Repair Kit (Incl. Items Marked PK in Notes) Incl. (1) ea. of part #'s 632902, 632903, 632904, 632907, 632908, 632915, 632918, 632919	1	
62	632908	Pump Diaphragm (Included in 60 & 70)	1	P
63	632907	Pump Gasket (Included in 60 & 70)	1	P
64	632988	Pump Cover	1	
65	632945	Pump Cover Screw	4	
70	632934	Diaphragm / Gasket Set (Inc. 50, 51, 62 & 63)	1	

TECUMSEH RECOIL STARTER — MODEL TC300 - 3170G

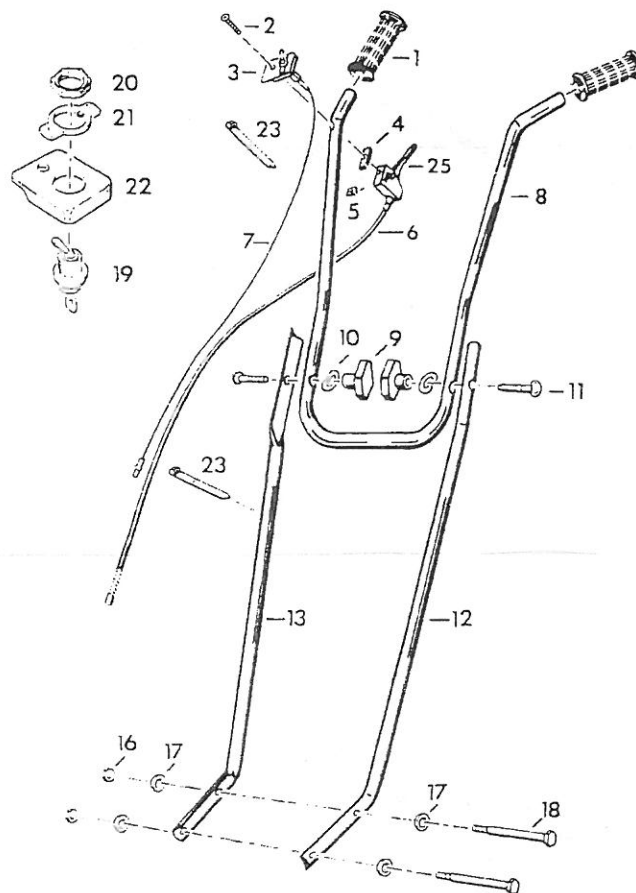
Starter No. 590690
Revised 4/23/99



For engine parts and service
contact nearest Tecumseh
Service Dealer

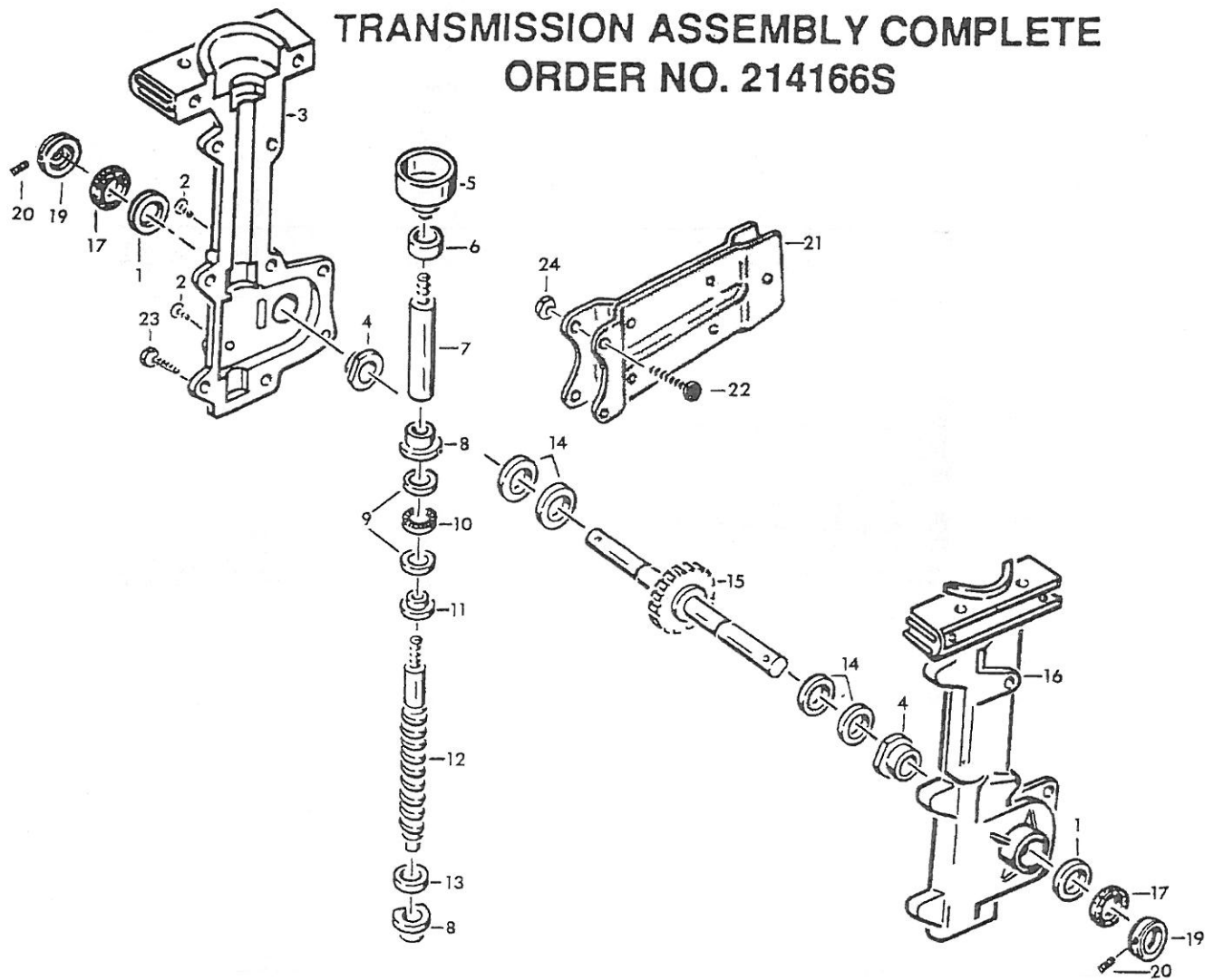
REF.	PART NO.	DESCRIPTION	QTY.	KIT	SUPER BY
0	590690	Rewind Starter & Housing Ass'y.	1		
1	650987	Retainer Screw, 10-24 x 1-3/8"	1		
3	650985	Pawl Screw, 12-24 x 11/64"	2		
4	650147	Washer	1		
5	590691	Pawl Spring	2		
6	590692	Pawl	2		
8	590693	Pulley	1		
9	590562	Rewind Spring	1		
12	590639	Starter Rope (#4 rope, 71" long)	1		
13	590701	Starter Handle	1		

HANDLEBARS/GRIP/ON-OFF SWITCH/ THROTTLE CONTROL/THROTTLE CABLE



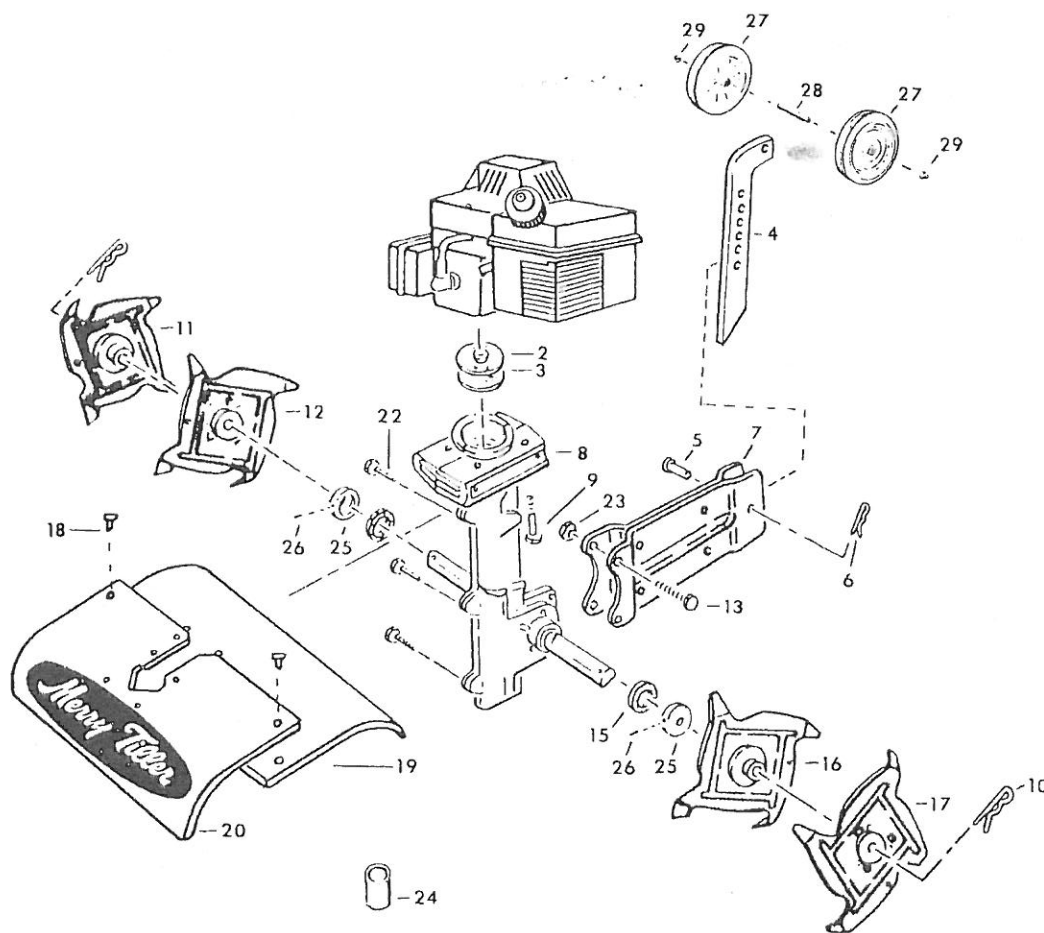
ITEM NO.	PART NO.	DESCRIPTION	QTY. REQ.
1	711-4824	Grip, Handlebar	2
2	711-3518	Screw, #10-24 x 1 3/8	1
3	711-3531	** Switch Assembly, (Includes Item #19,20,21,22)	1
4	711-3532	Isolator	1
5	711-3519	Nut, Throttle/Switch Assembly	1
6	711-5478	Throttle Cable	1
7	711-3790	Wire Assembly	1
8	711-3534	Handlebar, Upper	1
9	711-3788	Knob, Plastic, Handlebar	2
10	711-3515	Washer	2
11	711-3516	Screw, 5/16-18 x 1 1/2	2
12	711-3572	Handlebar, Lower L.H.	1
13	711-3571	Handlebar, Lower R.H.	1
16	711-1623	Nut, 1/4-20	2
17	711-3515	Washer	4
18	711-3514	Screw, 1/4-20 x 4 1/2	2
19	** -----	Switch	1
20	** -----	Nut	1
21	** -----	Plate, On/Off	1
22	** -----	Mounting Plate	1
23	711-3589	Tie Strap	2
24	711-5519	Throttle Control	1

TRANSMISSION ASSEMBLY COMPLETE ORDER NO. 214166S



ITEM NO.	PART NO.	DESCRIPTION	QTY. REQ.
1	711-3556	Seal	2
2	711-4425	Screw, 1/4-20 x 1/2"	2
3	711-4168	Housing, Reduction, R.H.	1
4	711-3561	Bushing, Bronze	2
5	711-3551	Drum & Hub, Clutch	1
6	711-6584	Bearing, Roller	1
7	711-3547	Shaft, Connecting	1
8	711-3552	Bushing, Bronze	2
9	711-3667	Washer, Hardened Thrust	2
10	711-3668	Bearing, Needle	1
11	711-3666	Washer, Adaptor	1
12	711-3548	Shaft, Worm	1
13	711-5441	Washer, Thrust	1
14	711-3805	Washer, Thrust	4
15	711-3546	Shaft, Tine, w/Worm Wheel	1
16	711-4167	Housing, Reduction, L.H.	1
17	711-3569	Felt Seal	2
19	711-3568	Dirt Cap, Silver Metal	2
20	711-0741	Set Screw, #10-32 x 1/4	2
21	711-4069	Bracket Assembly	1
22	711-4842	Screw, 1/4-20 x 1"	2
23	711-5010	Screw, 1/4-20 x 7/8	6
24	711-1623	Nut, 1/4-20	2

ENGINE-TRANSMISSION-TINES-SHIELD



Item No.	Part No.	Quantity	Description
1	711-5517	1	Engine
2	711-3774	1	Clutch
3	711-6776	2	Spring, Clutch
4	711-4511	1	Drag Stake
5	711-3537	1	Pin, Clevis, 5/16 x 7/8
6	711-0893	1	Hairpin Spring Cotter
7	711-4069	1	Bracket Assembly
8	711-4166	1	Drive Housing Assembly
9	711-4990	4	Screw, 1/4-20 x 2", Hex Hd., Whiz Lock
10	711-3513	2	Hairpin Spring Cotter
11	711-3523	1	(D) Tine and Hub, R.H., Outboard
12	711-3525	1	(C) Tine and Hub, R.H., Inboard
13	711-4160	2	Screw, 1/4-20 x 1"
15	711-3569	2	Washer, Felt
16	711-3529	1	(B) Tine and Hub, L.H., Inboard
17	711-3528	1	(A) Tine and Hub, L.H., Outboard
18	711-4379	2	Rivet, 5/32 x 1/8 Alum.
19	711-4653	1	Tine Shield, Rear
20	711-4652	1	Tine Shield, Front
21	711-5010	6	Screw, 1/4-20 x 7/8,
22	711-1623	2	Nut, 1/4-20
23	711-3630	2	Tine Spacers
24	711-3568	2	Dirt Cap
25	711-0741	2	Set Screw, #10-32 x 1/4
26	711-4519H	2	Wheel Kit
27	711-4509	1	Axle Shaft
28	711-4510	2	Push Nut