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TRACTOR

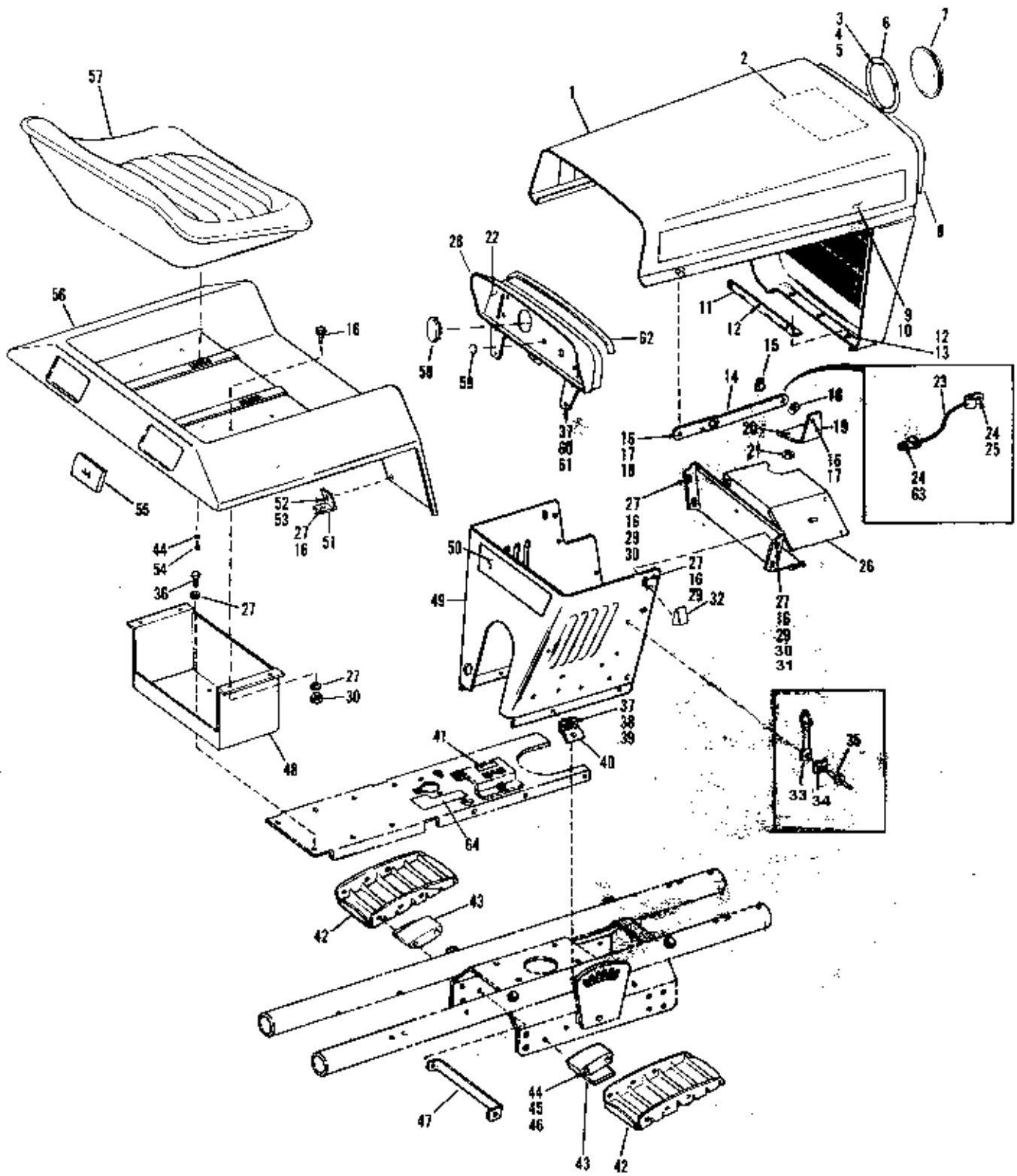
10 HP

MODEL 1055 (G-10)

Serial Number 0100101
thru 0499999

PARTS LIST

BOLENS 10 HP TRACTOR



TRIM ASSEMBLY



MODEL 1055 (G-10)

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.	REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
1	1725480	Hood & Grill	1	32	1717232	Latch (1)	2
2	1726212	Foam, Acoustical (2)	2	33	1727127	Latch (2)(3)(4)	2
3	1185748	Wave Washer	6	34	1727126	Clip (2)(3)(4)	2
4	1185746	Ratchet Plate	6	35	● 1185879	Pop Rivet, 3/16	2
5	1185911	Rivet	6	36	● 1106878	Capscrew, 5/16-18 x 7/8	4
6	1719708	Ring, Retaining	2	37	● 1107381	Flat Washer, 1/4	4
7	1717262	Lens	2	38	● 1115931	Phil. Rec Hd. Screw, 1/4-20 x 5/8	2
8	1725514	Decal (Trademark)(1)	1	39	● 1185456	Nut, Tinnerman	2
	1727450	Decal (Trademark)(2)(3)(4)	1	40	1714642	Brace	2
9	1725534	Hood Decal R.H.(1)	1	41	1725815	Decal, PTO (1)	1
	1727452	Decal (Identification), R.H. (2)(3)(4)	1		1727469	Decal, PTO (2)(3)(4)	1
10	1725535	Hood Decal L.H. (1)	1	42	1713483	Foot Rest	2
	1727453	Decal (Identification), L.H. (2)(3)(4)	1	43	1713474	Spacer, Foot Rest	2
11	1717246	Hinge	1	44	● 1100243	Lockwasher, 3/8	6
12	● 1186329	Screw, Flange, 5/16-18 x 3/4	6	45	● 1111614	Hex Hd. Capscrew, 3/8-16 x 3	4
13	● 1186391	Lock Nut, Flange, 5/16-18	3	46	● 1186231	Hex Nut, 3/8-16	4
14	1717236	Stop Assy., Hood (1)	1	47	1713397	Bar, Support	1
15	1721037	Clip (1)	1	48	1721893	Support, Fender	1
16	● 1100044	Hex Hd. Capscrew, 5/16-18 x 3/4 (1)	9	49	1725464	Panel, Rear	1
17	● 1186230	Hex Nut, 5/16-18 (1)	1	50	1725811	Decal, Instruction (1)	1
18	1705905	Washer, Bowed (1)	2		1727413	Decal, Instructions (2)(3)(4)	1
19	1722153	Bracket (1)(2)	1	51	1722016	Bracket, Fender Support	2
20	● 1111608	Hex Hd. Capscrew, 5/16-18 x 2-1/2 (1)(2)	2	52	● 1185127	Phil. Rec. Truss Head Screw, 3/16-18 x 1/2	2
21	1714720	Spacer (1)(2)	1	53	● 1185873	Nut, Speed "U" Type 5/16-18	2
22	1723506	Decal, Instrument Panel (1)	1	54	● 1100068	Hex Hd. Capscrew, 3/8-16 x 3/4	2
	1727419	Decal, Instrument Panel (2)(3)(4)	1	55	1725615	Reflector	2
23	1725637	Lanyard (2)(3)(4)	1	56	1721846	Fender (1)(2)(3)	1
24	● 1100804	Capscrew, 1/4-20 x 1/2 (2)	2		1732975	Fender (4)	1
25	1185893	Speed Nut, "U" Type (2)	2	57	1725465	Seat (1)(2)(3)	1
26	1722061	Heat Shield (1)(2)	1		1733029	Seat (4)	1
	1731262	Heat Shield (3)(4)	1	58	1718180	Plug, Button	1
27	● 1100242	Lockwasher, 5/16	8	59	1722505	Plug, Hole	1
28	1723391	Panel, Instrument (1)(2)(3)	1	60	● 1100241	Lockwasher, 1/4	2
	1739054	Panel, Instrument (4)	1	61	● 1186229	Hex Nut, 1/4-20	2
29	● 1107382	Flat Washer, 5/16	8	62	1717599	Pad, Rubber	1
30	● 1110107	Self Locking Nut, 5/16-18	4	63	● 1110106	Nut, Self Locking (3)	1
31	● 1177548	Shakeproof Washer, 5/16	1	64	1727417	Decal (Shift Inst.)	1
				N.I.	1730357	Spray Paint, White	
				N.I.	1730354	Spray Paint, Black	

- (1) Serial Numbers 0100101 thru 0199999
- (2) Serial Numbers 0200101 thru 0299999
- (3) Serial Numbers 0300101 thru 0399999
- (4) Starting With Serial Number 0400101

● Common Hardware - Purchased Locally (Grade 5 where applicable).

BOLENS 10 HP TRACTOR

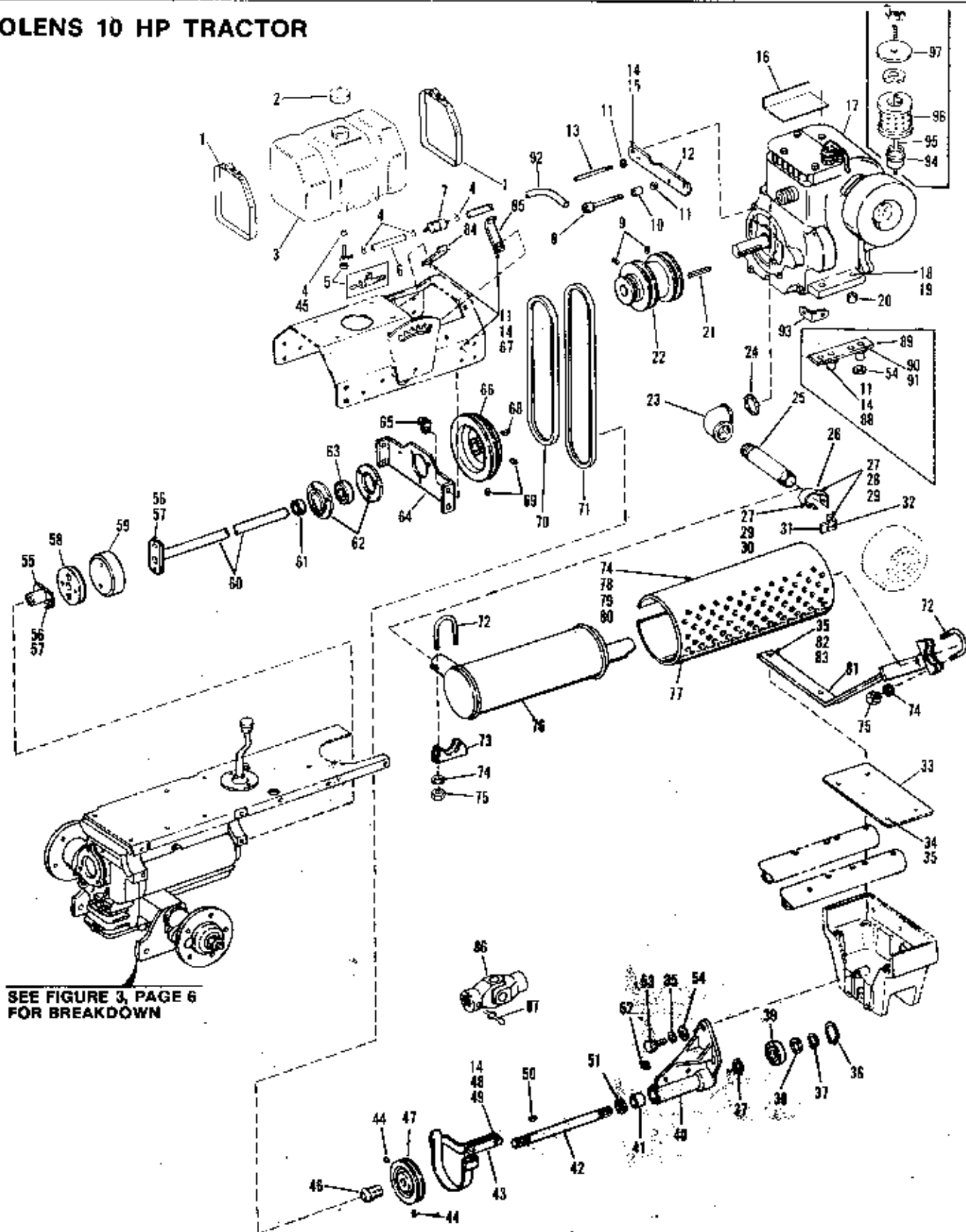


Figure 2. ENGINE and DRIVE ASSEMBLY

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
1	1723413	Strap, Gas Tank	2
2	1723473	Cap, Gas Tank	1
3	1721579	Tank Gasoline	1
4	1719185	Clamp, Hose	4
5	1723518	Outlet, Gas Tank (1) (2)	1
	1731901	Valve, Shut-off (3)(4)(5)	1
6	1723519	Fuel Line	1
7	1723521	Filter, Fuel Line (1) (2)	1
	1731399	Filter, Fuel Line (3) (4)	1
8	1717340	Belt Guide Assembly	1
9	1103470	Setscrew, 5/16-18 x 1/2	2
10	1713790	Spacer	1
11	1100004	Hex Nut, 5/16-18	12
12	1725616	Belt Guide Bracket	1
13	1717339	Belt Guide Rod	1
14	1100242	Lockwasher, 5/16	14
15	1185821	Socket Hd. Capscrew, 5/16-18 x 3/4	2
16	1725620	Support Gas Tank (1) (2)	1
17		Tecumseh Engine, HH100 (1) (2)	1
		Briggs & Stratton, 251417 (3) (4)(5)	1
18	1726807	Screw, 3/8-16 x 3-3/4	4
19	1103995	Lockwasher, 3/8 Tooth	4
20	1725619	Spacer (1) (2)	4
21	1187474	Square Key, 1/4 x 2-1/4	1
22	1717336	Engine Pulley (1) (2)	1
	1731271	Sheave, Engine (3) (4)	1
	1733090	Sheave, Engine (5)	1
23	1721270	Elbow, 90° (1) (2)	1
	1105074	Elbow, 45° (3) (4)(5)	1
24	1721036	Lock Nut, Hex 1 NPT	1
25	1105925	Exhaust Pipe (1)	1
	1727858	Exhaust Pipe (2)	1
	1731391	Exhaust Pipe (3) (4)(5)	1
26	1725642	Support, Exhaust Manifold (1) (2)	1
27	1100241	Lockwasher, 1/4	3
28	1100804	Hex Hd. Capscrew, 1/4-20 x 1/2	3
29	1110106	Self Locking Nut, 1/4-20	3
30	1100807	Hex Hd. Capscrew, 1/4-20 x 2	1
31	1723659	Bracket, Throttle Wire (2)	1
32	1185987	Screw/Lockwasher, #10-24 x 5/8 (2)	1
33	1713394	Plate, Cover	1
34	1111614	Hex Hd. Capscrew, 3/8-16 x 3	4
35	1100243	Lockwasher, 3/8	7
36	1118730	Ring, Retaining	1
37	1185649	Ring, Retaining	2
38	1721590	Washer - Seal	1
39	1185605	Bearing, Ball	1
40	1715785	Support, PTO	1
41	1185010	Bearing, Needle	1
42	1721589	Shaft, PTO	1
43	1717334	Belt Guide, PTO	1
44	1185550	Setscrew, 3/8-16 x 5/16	2
45	1723474	Clamp, Hose (3) (4)	1
46	1714132	Crutch Tip	2
47	1717348	Pulley	1
48	1100808	Hex Hd. Capscrew, 5/16-18 x 1-1/8	2

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
49	1186230	Hex Nut, 5/16-18	2
50	1104436	Woodruff Key, 3/16 x 3/4	1
51	1185224	Seal, Oil	1
52	1104954	Grease Fitting	1
53	1100043	Hex Hd. Capscrew, 3/8-16 x 1 1/4	3
54	1107383	Flat Washer, 3/8	7
55	1713670	Shaft Coupling	1
56	1110107	Lock Nut, 5/16-18	4
57	1110818	Knurled Socket Head Capscrew, 5/16-18 x 3/4	4
58	1716561	Bonded Coupling	1
59	1713794	Brake Drum	1
60	1717343	Drive Shaft	1
61	1800417	Lock Collar	1
62	1800418	Bearing Flange	2
63	1800757	Bearing Only	1
64	1713395	Bearing Support	1
65	1713686	Bracket	1
66	1714893	Pulley (1) (2)	1
	1731340	Sheave, A-belt (3) (4)(5)	1
67	1186098	Carriage Bolt, 5/16-18 x 3/4	6
68	1100277	Woodruff Key, 3/16 x 7/8	1
69	1182554	Setscrew, 5/16-18 x 5/16	1
70	1725469	Belt Drive 35" (1) (2)	1
	1733439	Belt Drive 35" (3) (4)(5)	1
71	1725603	Belt, PTO	1
72	1723131	"U" Bolt (2) (3)	2
73	1723130	Clamp, Saddle (2) (3) (4)(5)	1
74	1100242	Lockwasher, 5/16 (2) (3) (4)(5)	6
75	1109528	Hex Nut, 5/16-24 (2) (3) (4)(5)	4
76	1723055	Muffler (2)	1
	1731973	Muffler (3) (4)	1
77	1723054	Shield Assy., Muffler (2) (3) (4)	1
78	1106876	Hex Hd. Capscrew, 5/16-18 x 7/8 (2) (3) (4)(5)	2
79	1186230	Hex Nut, 5/16-18 (2) (3) (4)(5)	2
80	1107382	Flat Washer, 5/16 (2) (3) (4)(5)	10
81	1724404	Support Assy., Muffler (2)(3) (4)(5)	1
82	1110644	Capscrew, 3/8-16 x 3-1/4	2
83	1107383	Flat Washer, 3/8	2
84	1713789	Belt Guide	1
85	1713788	Belt Guide	1
86	1715008	Universal Joint (2) (3) (4)(5)	1
87	1716369	Cotter Pin, Special (2) (3) (4)(5)	1
88	1100779	Hex Hd. Capscrew, 5/16-18 x 1-3/4 (3) (4)	4
89	1731326	Support Assy., Engine Mounting (3) (4)(5)	2
90	1185775	Capscrew, 3/8-16 x 2-3/4 (3) (4)(5)	4
91	1103995	Lockwasher, 3/8 Tooth (3) (4)(5)	4
92	1731392	Fuel Line (3)(4)(5)	1
93	1731452	Bracket, Cable Support (3) (4)(5)	1
94	1731945	Adapter, Air Cleaner (3)	1
95	1731952	Stud, Air Cleaner (3)	1
96	1731947	Paper Element, Air Cleaner (3)	1
97	1731950	Flat Washer (3)	1

*Order Parts from your Tecumseh, Lauson Power Products Outlet.

**Order Parts from your Briggs & Stratton Outlet.

■Common Hardware - purchase locally (Grade 5 where applicable)

- (1) Serial Numbers 0100101 thru 0199999
- (2) Serial Numbers 0200101 thru 0299999
- (3) Serial Numbers 0300101 thru 0309605
- (4) Serial Numbers 0300606 thru 0399999
- (5) Starting With Serial Number 0400101

BOLENS 10 HP TRACTOR

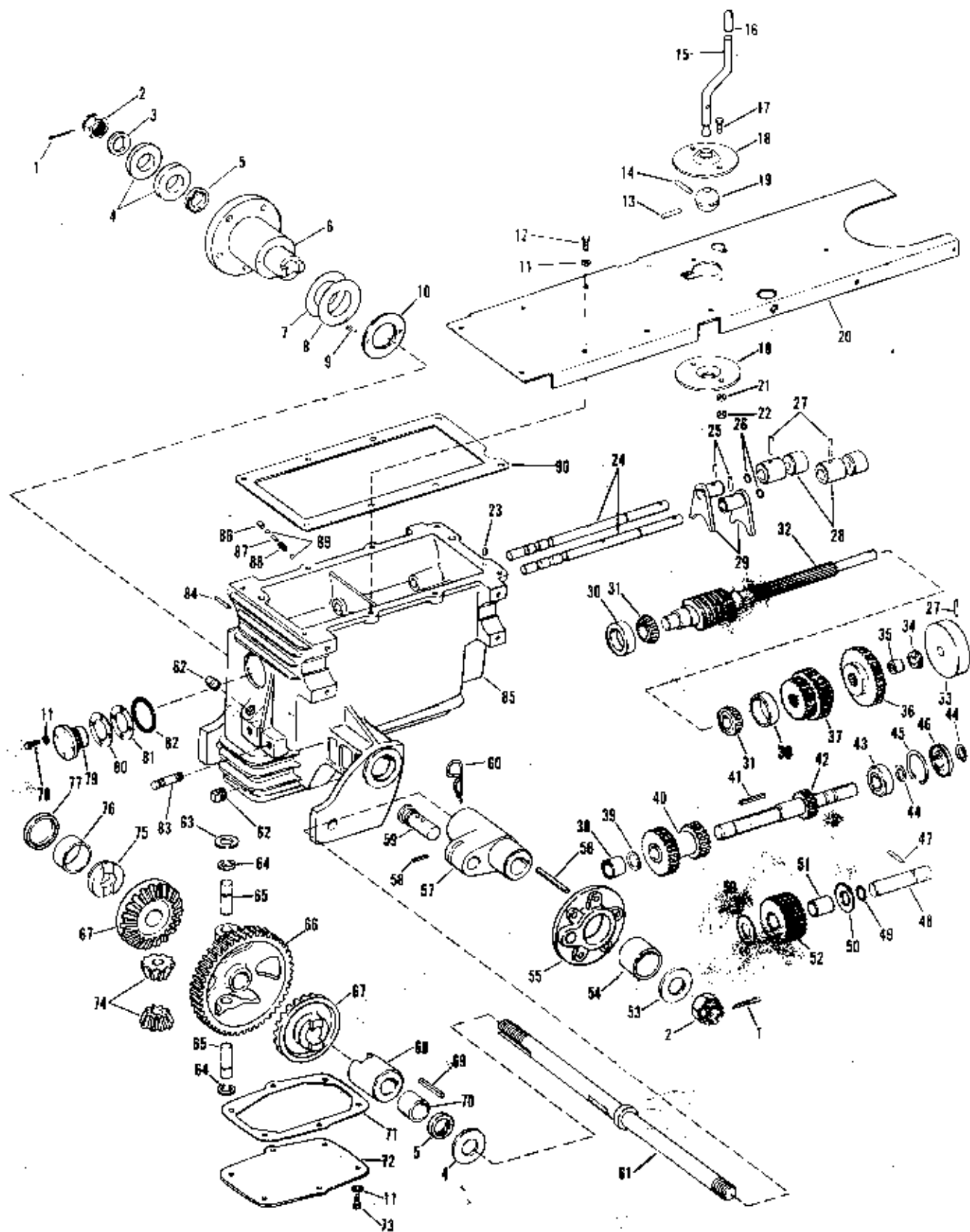


Figure 3. TRANSMISSION ASSEMBLY

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
1	• 1100352	Cotter Pin, 1/8 x 1-1/2	2
2	• 1120129	Hex Nut, 1-14	2
3	1709578	Washer "D" Hole	1
4	1711786	Thrust Bearing	3
5	1185295	Oil Seal	2
6	1722132	Wheel Hub	1
7	1714558	Shim - .020	As Req.
8	1714559	Shim - .005	As Req.
9	1713457	Drive Pin	2
10	1714557	Thrust Bearing	1
11	• 1100242	Lockwasher, 5/16	18
12	• 1106876	Capscrew, 5/16-18 x 7/8	8
13	1110181	Dowel Pin	1
14	1185232	Drive Pin, 3/16 x 1-1/4	1
15	1722005	Shifter Lever (1)	1
	1723558	Shifter Lever (2) (3) (4)	1
16	1723559	Handle Grip	1
17	• 1106832	Capscrew, 1/4-20 x 5/8	2
18	1713455	Bearing Retainer	2
19	1722004	Pivot Ball	1
20	1723436	Cover Plate	1
21	• 1100241	Lockwasher, 1/4	2
22	• 1103838	Hex Nut, 1/4-20	2
23	182682	Breather	1
24	1713424	Shifter Shaft	2
25	1177625	Drive Pin, 1/8 x 3/4	2
26	1177388	O-Ring	2
27	1704692	Roll Pin, 1/8 x 1	3
28	1713422	Connector	2
29	1716489	Shifter Arm	2
30	1185276	Bearing Cup	2
31	1185275	Bearing Cone	2
32	1713408	Worm Shaft	1
33	1713597	Brake Drum	1
34	1891820	Oil Seal	1
35	1185165	Needle Bearing	1
36	1713409	Gear - 38 T	1
37	1713439	Sliding Gear	1
38	1185280	Needle Bearing	1
39	1113527	Retaining Ring	1
40	1713436	Gear and Shaft	1
41	1106841	Sq. Key, 3/16 x 1-1/2	1
42	1713442	Shaft	1
43	1104440	Ball Bearing	1
44	1118809	Retaining Ring	2
45	1187439	Retaining Ring	1
46	1185352	Oil Seal	1

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
47	• 1185232	Drive Pin, 3/16 x 1-1/4	1
48	1713419	Shaft	1
49	1185360	O-Ring	1
50	1707546	Flat Washer	2
51	1185113	Bronze Bearing	1
52	1713412	Gear - 38 T	1
53	1716741	Flat Washer	1
54	1185646	Bearing	2
55	1716694	Free Wheeling Hub	1
56	1703053	Sq. Key, 1/4 x 2-3/4	1
57	1715725	Drive Collar	1
58	• 1185409	Drive Pin, 1/4 x 5/8	1
59	1713426	Lock Pin	1
60	1185590	Hitch Pin	1
61	1722140	Rear Axle	1
62	1105678	Pipe Plug	2
63	1712763	Washer	As Req.
64	1177567	Retaining Ring	2
65	1713467	Pinion Shaft	2
66	1713411	Worm Wheel	1
67	1714917	Bevel Gear - 22 T	2
68	1714566	Drive Hub	1
69	1104337	Sq. Key, 1/4 x 1-1/2	1
70	1185300	Bronze Bearing	1
71	1713427	Gasket	1
72	1713428	Cover	1
73	• 1106872	Capscrew, 5/16-18 x 5/8	6
74	1713466	Bevel Pinion - 10 T	2
75	1714565	Coupling	1
76	1714571	Bronze Bearing	1
77	1185426	Oil Seal	1
78	• 1106878	Capscrew, 5/16-18 x 1	4
79	1714290	Bearing Retainer	1
80	1714291	Shim - .010	As Req.
81	1714282	Shim - .003	As Req.
82	1185572	O-Ring	1
83	1718067	Stud	2
84	1120209	Drive Pin, 3/16 x 3/4	1
85	1713465	Gear Case (1)(2)(3)	1
	1725459	Gear Case (4)	1
86	• 1185342	Set Screw, 5/16-18 x 3/8	1
87	1713421	Pin	1
88	1713417	Spring	1
89	1713416	Ball, 1/4 dia.	2
90	1713429	Gasket	1
NI	1723456	Gear Lube, E.P. 90	

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BOLENS 10 HP TRACTOR

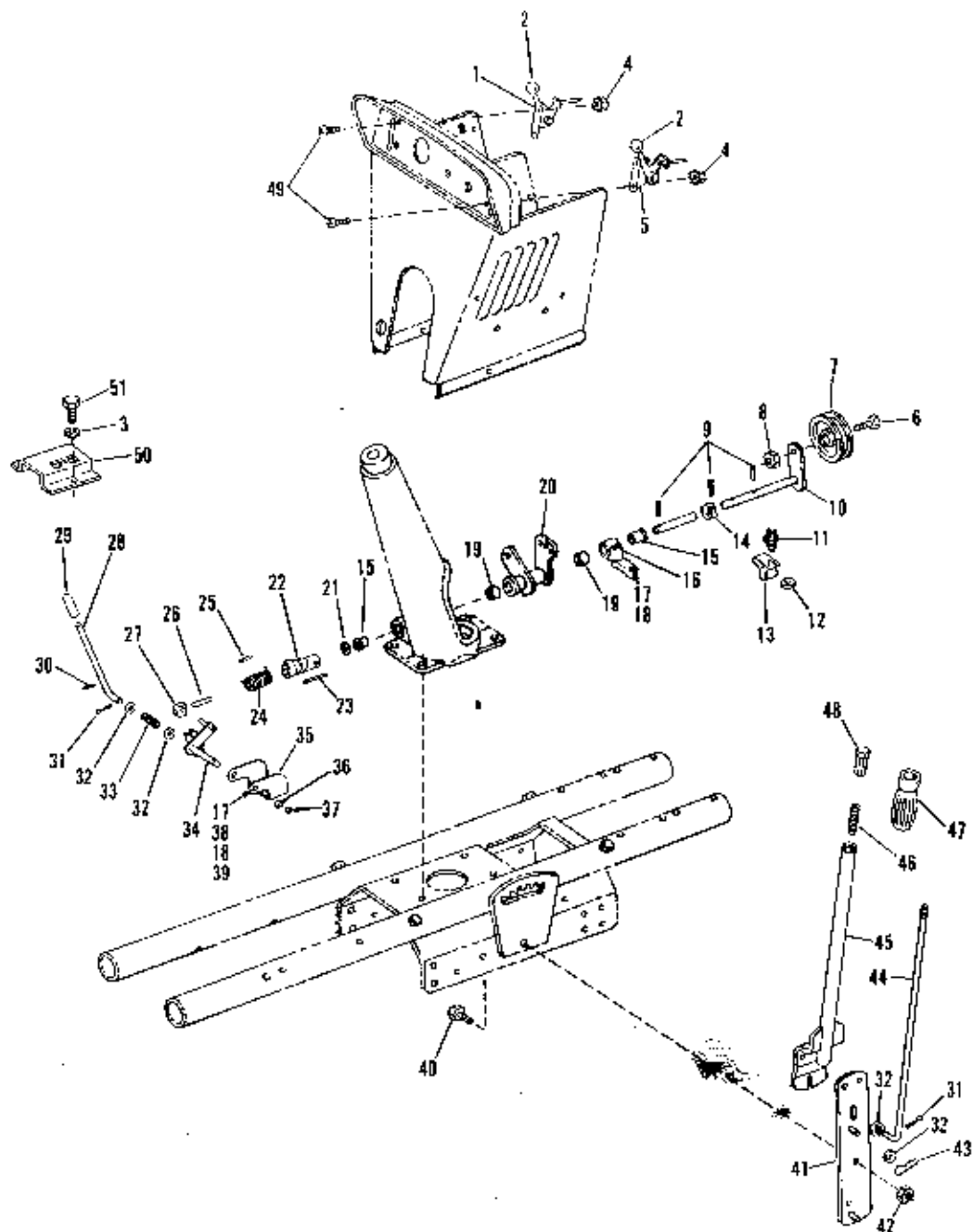


Figure 4. HAND CONTROLS and LIFT ASSEMBLY

MODEL 1055 (G-10)

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
1	1723439	Control, Choke (Incl. Ref. No. 2) (1) (2)	1
	1730699	Control, Choke (3) (4)	1
2	1725511	Knob Only (1)	2
	1724527	Knob Only (2) (3) (4)	2
3	• 1187612	Lockwasher, 1/4	1
4	• 1185985	Nut w/Lockwasher (Keys) #10-24	4
5	1723440	Control, Throttle (Incl. Ref. No. 2) (1) (2)	1
	1730700	Control, Throttle (3) (4)	1
6	• 1100086	Hex Hd. Capscrew, 3/8-16 x 2-1/4	1
7	1713803	Idler Pulley	1
8	• 1110108	Lock Nut, 3/8-16	1
9	1704692	Pin, Drive 1/8 x 1	3
10	1717347	Shaft Assy., PTO Control (1)	1
	1726541	Shaft Assy., PTO Control (2) (3) (4)	1
11	1720963	Switch, Safety Interlock	1
12	• 1721070	Nut, Pal 9/16-18	1
13	1722717	Spring, Interlock Actuating	1
14	1720962	Cam, Interlock Switch	1
15	1185647	Bearing, Nylon	2
16	1716580	Support Shaft	1
17	• 1100044	Hex Hd. Capscrew, 5/16-18 x 3/4	3
18	• 1100242	Lockwasher, 5/16	3
19	1185586	Nylined Bearings	2
20	1717338	Clutch Control Arm Assy (1) (2)	1
	1731955	Clutch Control Arm Assy (3) (4)	1
21	1706782	Washer, Bowed	1
22	1723370	Pivot, PTO Control	1
23	1120210	Pin, Roll 3/16 x 1	1

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
24	1715680	Spring, Torsion (1)	1
	1726632	Spring, Torsion (2) (3) (4)	1
25	1185892	Pin, Drive 1/8 x 1	1
26	1891696	Pin, Drive 5/16 x 1-1/2	1
27	1723368	Block, Pivot	1
28	1723379	Handle, PTO Control	1
29	1725523	Grip, Plastic	1
30	1177625	Pin, Drive	1
31	• 1100346	Pin, Cotter 3/32 x 3/4	2
32	• 1107383	Flat Washer, 3/8	4
33	1723367	Spring, Compression	1
34	1723380	Pivot Assembly, PTO	1
35	1723381	Support, PTO Control	1
36	1714243	Bushing, Nylon	2
37	1185257	Ring, Retaining	2
38	• 1107382	Flat Washer, 5/16	2
39	• 1186230	Hex Nut, 5/16-18	2
40	• 1100067	Hex Hd. Capscrew, 1/2-13 x 2	1
41	1714575	Lift, Tool	1
42	• 1185496	Nut, Self Locking Jam 1/2-13	1
43	1703011	Spring, Cotter	1
44	1714645	Rod	1
45	1714577	Handle, Tool	1
46	1713075	Spring, Compression	1
47	1715575	Grip, Tool Lift	1
48	1714844	Plunger, Tool Lift	1
49	• 1116287	Screw, Oval Hd. Phil. Rec., #10-24 x 5/8	2
50	1723362	Quadrant, PTO	1
51	• 1185211	Hex Hd. Screw Thread Cutting, 1/4-20 x 1-1/2	2

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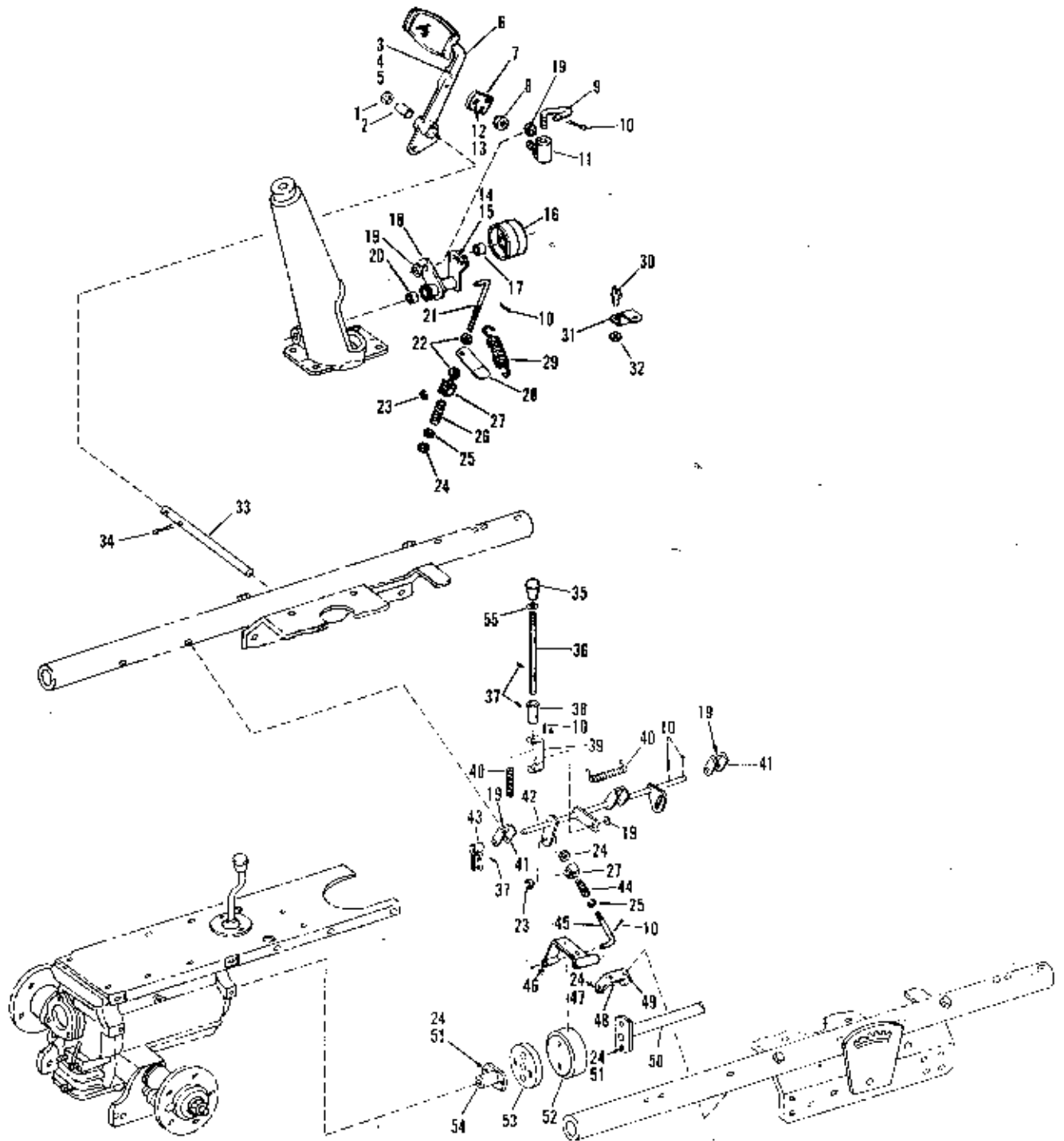


Figure 5. BRAKE and CLUTCH CONTROL ASSEMBLIES

MODEL 1055 (G-10)

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
1	• 1705092	Flat Washer	2
2	1185582	Bearing, Sleeve	1
3	• 1186231	Hex Nut, 3/8-16	2
4	• 1100241	Lockwasher, 1/4	2
5	• 1100069	Hex Hd. Capscrew, 1/4-20 x 1	2
6	1717372	Pedal, Clutch	1
7	1717267	Lug	1
8	1716778	Spacer	1
9	1717362	Clutch Rod	1
10	• 1100346	Pin, Cotter 3/32 x 3/4	6
11	1733963	Ball Joint	1
12	• 1100243	Lockwasher, 3/8	1
13	• 1186212	Nut, 3/8-24	1
14	• 1100049	Capscrew, 3/8-16 x 2-1/4	1
15	• 110108	Lock Nut, 3/8-16	1
16	1713802	Idler Pulley	1
17	1713783	Spacer	1
18	1717338	Clutch Control Arm Assy (1) (2)	1
	1731955	Clutch Control Arm Assy (3) (4)	1
19	1107383	Flat Washer, 3/8	4
20	1185586	Nylined Bearings	1
21	1713795	Brake Rod	1
22	• 1186230	Hex Nut, 5/16-18	2
23	1185257	Retaining Ring	1
24	• 1110107	Lock Nut, 5/16-18	6
25	1107382	Flat Washer, 5/16	2
26	1713781	Compression Spring	1
27	1713804	Brake Control Pivot	2
28	1725474	Activator	1
29	1713390	Spring	1
30	1720963	Switch, Safety Interlock	1

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
31	1725473	Bracket, Interlock Switch	1
32	• 1721070	Nut, Pal 9/16-18	1
33	1714840	Shaft, Cross	1
34	• 1100350	Pin, Cotter 1/8 x 1	2
35	1726130	Control Knob	1
36	1716717	Parking Brake Rod (1) (2)	1
	1731667	Parking Brake Rod (3) (4)	1
37	• 1177625	Pin, Drive 1/8 x 3/4	3
38	1716718	Parking Brake Stop (1) (2)	1
	1731668	Parking Brake Stop (3) (4)	1
39	1716716	Spring Bracket Assembly	1
40	1725933	Torsion Spring	1
41	1713772	Bracket, Brake Rod	2
42	1717321	Brake Rod Assembly (1) (2)	1
	1731670	Brake Rod Assembly (3) (4)	1
43	1713780	Brake Shoe Assembly	1
44	1713782	Compression Spring	1
45	1713806	Brake Shoe Rod	1
46	1713760	Brake Shoe Assembly	1
47	• 1111609	Hex Hd. Capscrew, 5/16-18 x 2-3/4	2
48	1713793	Brake Bracket	1
49	• 1111608	Hex Hd. Capscrew, 5/16-18 x 2-1/2	2
50	1717343	Drive Shaft	1
51	• 1110818	Knurled Socket Head Capscrew 5/16-18 x 3/4	4
52	1713794	Brake Drum	1
53	1716561	Bonded Coupling	1
54	1713670	Shaft Coupling	1
55	• 1100246	Flat Washer, 3/8 (3) (4)	1

*Common Hardware - purchase locally (Grade 5 where applicable)

- (1) Serial Numbers 0100101 thru 0199999
- (2) Serial Numbers 0200101 thru 0299999
- (3) Serial Numbers 0300101 thru 0399999
- (4) Starting With Serial Number 0400101

BOLENS 10 HP TRACTOR

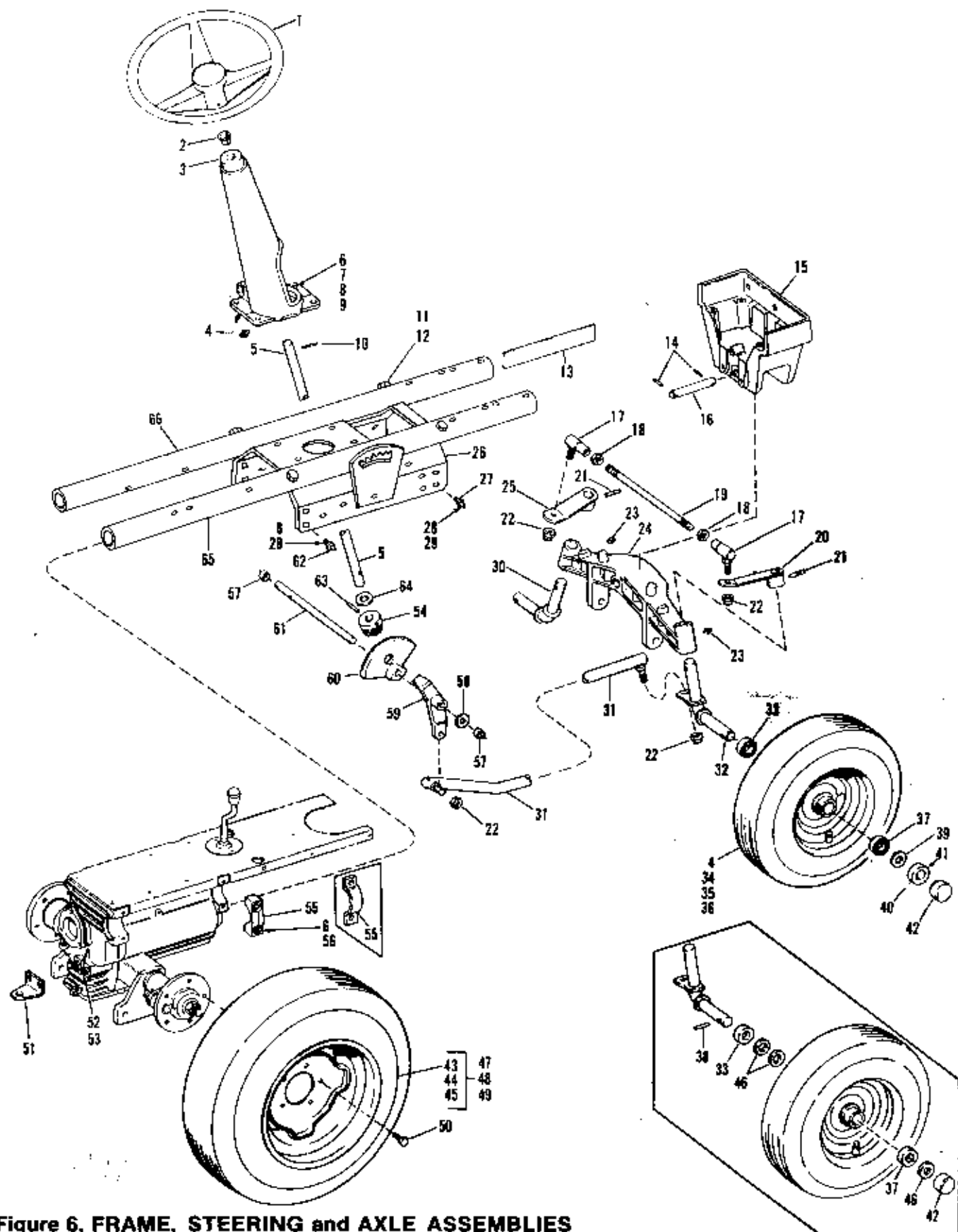


Figure 6. FRAME, STEERING and AXLE ASSEMBLIES

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
1	1723089	Steering Wheel (1)	1
	1727284	Steering Wheel (2)(3)(4)	1
2	1717263	Bearing	1
3	1717258	Support, Steering	1
4	1104954	Grease Fitting	3
5	1725466	Steering Shaft	1
6	• 1100243	Lockwasher, 3/8	12
7	• 1107383	Flat Washer, 3/8	4
8	• 1186231	Hex Nut, 3/8-16	4
9	• 1100043	Hex Hd. Capscrew, 3/8-16 x 1-1/4	4
10	1185279	Pin, Drive 1/4 x 2-1/4	1
11	• 1100770	Hex Hd. Capscrew, 3/8-16 x 2-3/4	4
12	• 1110108	Lock Nut, 3/8-16	4
13	1723711	Plate, Reinforcement	4
14	1185232	Pin, Drive 3/16 x 1-1/4	2
15	1717270	Support, Axle	1
16	1713383	Pivot, Axle	1
17	1713361	Ball Joint	2
18	• 1103926	Nut, Hex Jam 1/2-20	2
19	1713385	Rod, Tie	1
20	1723355	Tie Rod Arm Assy. R.H.	1
21	1891896	Pin, Drive 5/16 x 1-1/2	2
22	• 1110152	Self Locking Nut, 1/2-20	4
23	1185976	Grease Fitting	2
24	1723343	Axle, Front	1
25	1723354	Tie Rod Arm Assy. L.H.	1
26	1717315	Plate Assy., Mounting	1
27	1722848	Pin, Front	2
28	• 1100242	Lockwasher, 5/16	4
29	• 1186230	Hex Nut, 5/16-18	2
30	1723346	Spindle Assy. L.H.	1
31	1717462	Drag Link	1
32	1723345	Spindle Assy. R.H.	1
33	1185616	Bearing, Ball w/Seal	2
34	1715855	Valve Stem Assembly	2
35	1715789	Wheel (Incl. Ref. No. 4)	2
36	1718291	Tubeless Tire 4.80/400 x 8 (Goodyear Terra)	2
	1727902	Tubeless Tire 4.80/400 x 8 (Carlisle)	2
		Tubeless Tire 4.80/400 x 8 (Goodyear Softrac)	2
37	1185615	Bearing, Ball	2
38	1185348	Roll Pin, 1/4 x 1-1/4 (3)(4)	2
39	121898	Washer (1)(2)	4
40	1716197	Collar, Wheel Retaining (1)(2)	2
41	• 1187857	Hex Hd. Socket Screw, 1/4-20 x 1 (1)(2)	2
42	1715899	Dust Cap, 1-1/2 ID	2

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
43	1715787	Wheel Only	2
44	1715856	Tubeless Tire 23 x 8.50-12 (Goodyear Terra)	2
	1727901	Tubeless Tire 23 x 8.50-12 (Carlisle)	2
		Tubeless Tire 23 x 8.50-12 (Goodyear Softrac)	2
45	1716011	Valve Stem Assembly	2
46	1700821	Washer, Thrust (3)(4)	6

MODEL 18829 AGRI. TIRE KIT

47	1715787	Wheel Assembly (1)(2)(3)	2
	1727899	Wheel Assembly (4)	2
	1716011	Valve	2
	1716971	Tire 23 x 8.50 x 12	2

MODEL 18834 AGRI. TIRE KIT

48	1715787	Wheel Assembly	2
	1719086	Valve	2
	1723199	Tire, 23 x 10.50 x 12	2

MODEL 18835 LAWN & GARDEN TIRE KIT

49	1715787	Wheel Assembly	2
	1716011	Valve	2
	1727300	Tire 23 x 9.50-12	2
50	101085	Bolt, Hub	10
51	1714101	Hitch	1
52	• 1100245	Lockwasher, 1/2	2
53	• 1186233	Hex Nut, 1/2-13	2
54	1713811	Pinion, Steering	1
55	1713461	Cap, Mounting (1)(2)	4
	1731869	Cap, Mounting (3)(4)	4
56	• 1100086	Hex Hd. Capscrew, 3/8-16 x 2-1/4	8
57	1185558	Bearing, Sleeve	2
58	1705092	Flat Washer	1
59	1716563	Arm, Steering	1
60	1713809	Gear, Steering	1
61	1714840	Shaft, Cross	1
62	1722849	Pin, Rear	2
63	1185284	Pin, Drive 1/4 x 2	1
64	1708012	Flat Washer	1
65	1722014	Frame, Tube R.H.	1
66	1722015	Frame, Tube L.H.	1

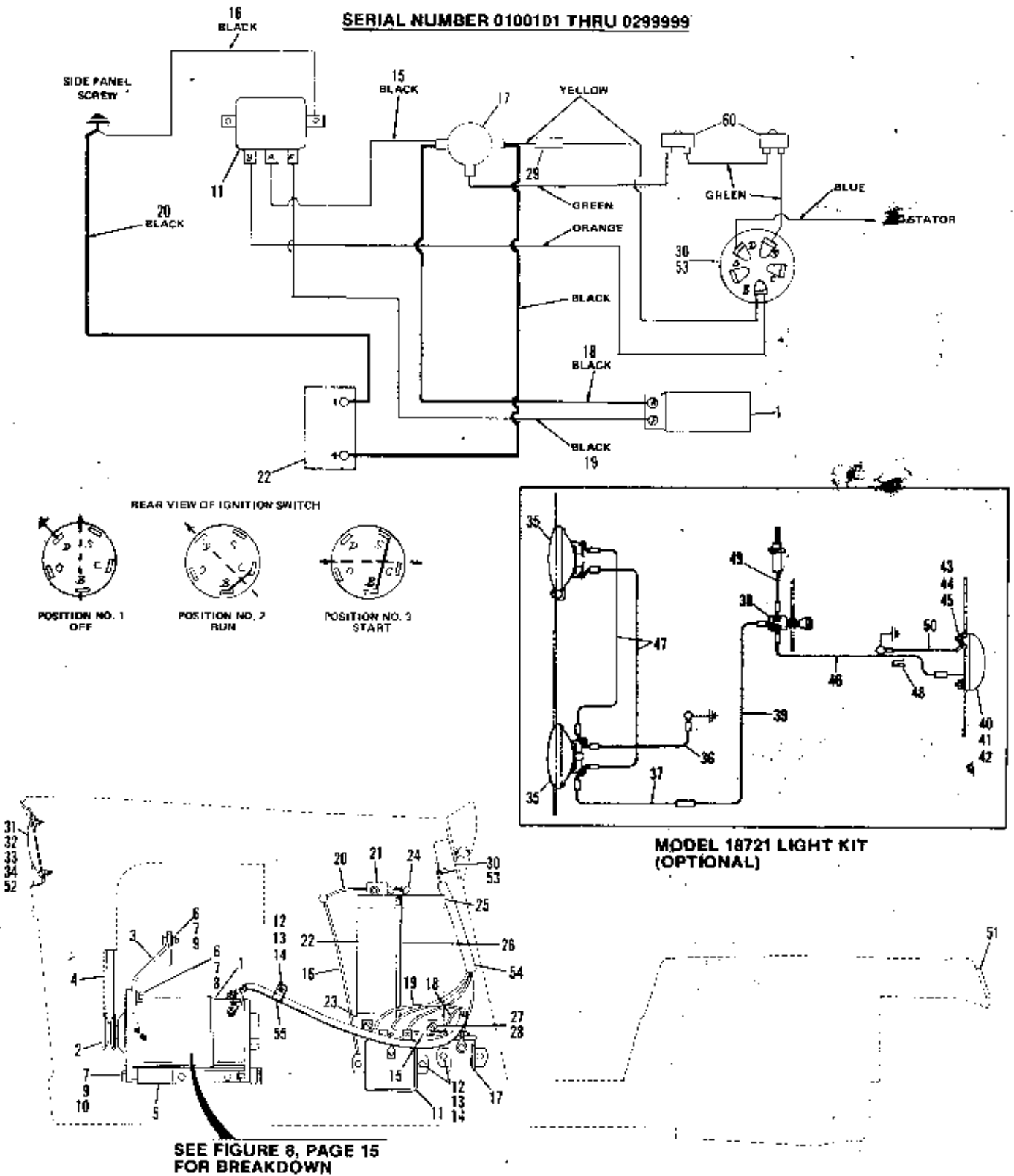
N1	1723284	Grease Gun
N1	1723479	Multi-purpose Grease

• Common Hardware - purchase locally (Grade 5 where applicable)

(1) Serial Numbers 0100101 thru 0199999
 (2) Serial Numbers 0200101 thru 0299999
 (3) Serial Numbers 0300101 thru 0399999
 (4) Starting With Serial Number 0400101

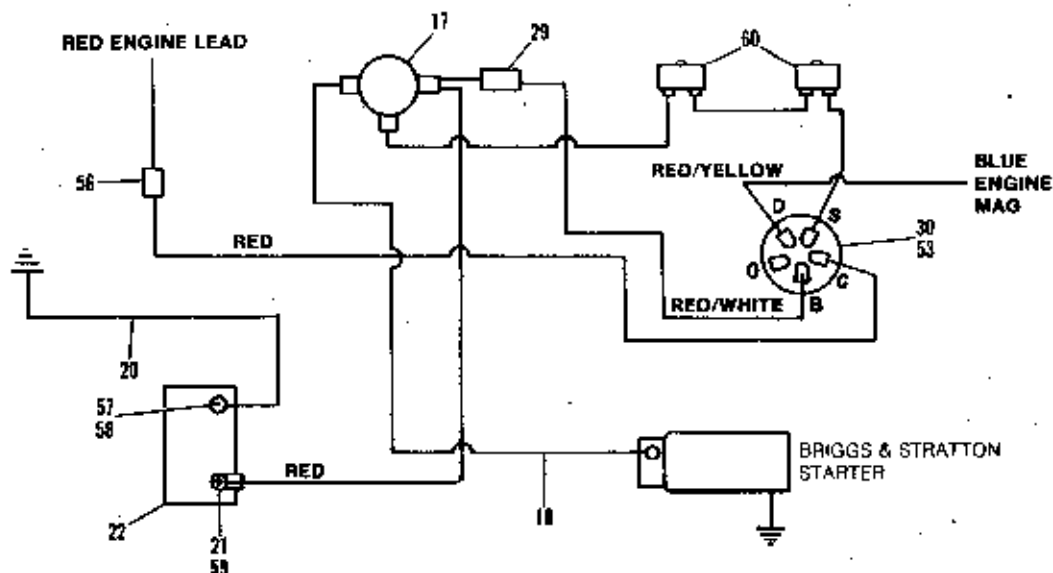
BOLENS 10 HP TRACTOR

SERIAL NUMBER 01001D1 THRU 0299999



SEE FIGURE 8, PAGE 15
FOR BREAKDOWN

Figure 7. ELECTRICAL SYSTEM

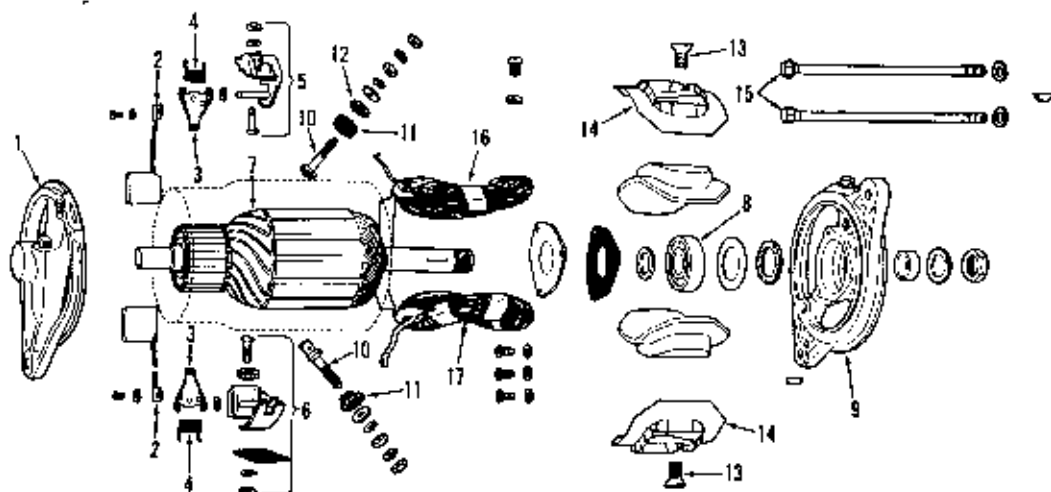


SERIAL NUMBER 0300101 THRU 0499999

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
1	1716169	Starter - Generator (1) (2)	1
2	1713855	Generator Pulley (1) (2)	1
3	1725478	Strap - Gen. Adj (1) (2)	1
4	1713533	Generator Belt, 33-7/16 (1) (2)	1
5	1725477	Bracket - Generator (1) (2)	1
6	1100078	Screw, Hex Hd. Cap, 5/16-18 x 7/8 (1) (2)	4
7	1100242	Lockwasher, 5/16 (1) (2)	5
8	1107382	Washer, Flat 5/16 (1) (2)	1
9	1110107	Self Locking Nut, 5/16-18 (1) (2)	6
10	1100808	Hex Hd. Capscrew, 5/16-18 x 1-1/4 (1) (2)	1
11	1723480	Voltage Regulator (1) (2)	1
12	1186229	Hex Nut, 1/4-20	4
13	1100241	Lockwasher, 1/4	4
14	1115931	Phil. Hd. Screw, 1/4-20 x 5/8	4
15	1717395	Lead Wire (Sol to Volt Reg)	1
16	1722114	Lead Wire (Grd to Volt Reg)	1
17	1717048	Solenoid	1
18	1722113	Lead (Starter to Sol)	1
19	1722115	Lead (Starter to Reg)	1
20	1722081	Lead Assy. (Grd to Batt)	1
21	1715012	Terminal Boot	1
22	1716072	Battery 12v-32 amp (1)	1
	1722430	Battery 12v-24 amp (2) (3)	1
23	1722086	Carrier Battery	1
24	1709652	Wing Nut, 1/4-20	2
25	1805527	Battery Retainer	1
26	1722104	Clamp Rod	2
27	1185872	Screw, 5/16-18 x 1/2	4
28	1185873	Speed Nut "U" Type 5/16-18	4

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
29	1720976	Fuse, 20 Amp	1
30	1722275	Ignition Switch (Incl. Ref. No. 53)	1
31	1719708	Retaining Ring	2
32	1185746	Spring Clip	6
33	1185911	Rivet	6
34	1185748	Wave Washer	6
**35	1726435	Headlight Bulb (Mfg #4406-1)	2
**36	1717394	Lead, Headlight	1
**37	1717369	Lead, Headlight	1
**38	1717256	Light Switch	1
**39	1721018	Lead, Headlight to Switch	1
**40	1717597	Taillight Assy. (Incl. Ref. Nos. 41 & 42)	1
**41		Bulb (GE 1889)	1
**42	1718234	Lens Only	1
**43	1100240	Lockwasher, #10	2
**44	1109845	Nut, #10-32	2
**45	1114755	Screw, #10-32 x 5/8	2
**46	1718020	Wire, Lead	1
**47	1717370	Lead, Headlight	2
**48	1717581	"S" Clip	3
**49	1721018	Wire, Lead	1
**50	1717922	Lead, Taillight Ground	1
51	1725615	Reflector	2
52	1717262	Lens	2
53	1718266	Key Only	1
54	1725472	Wiring, Harness	1
55	1721252	Clip, U (3) (4)	1
56	1721038	Connector (3) (4)	1
57	1100804	Capscrew, 1/4-20 x 1/2 (3)	1
58	1185912	Nut & Washer (3) (4)	2
59	1805345	Tie, Cable (3) (4)	2
60	1720963	Switch, Safety Interlock	2

* Not Stocked. Purchase from Your Local Automotive or Electrical Supplier. (1) Serial Numbers 0100101 thru 0199999
 ** Component Part of 18721 Light Kit. (2) Serial Numbers 0200101 thru 0299999
 • Common Hardware-purchase locally (Grade 5 where applicable) (3) Serial Numbers 0300101 thru 0399999
 (4) Starting With Serial Number 0400101



REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
1	1723317	Frame, CE	1
2	1723319	Brush	2
3	1723320	Brush Arm	2
4	1723321	Brush Spring	2
5	1723323	Brush Ground Holder Assembly	1
6	1723324	Brush Insul. Holder Assembly	1
7	1723326	Armature	1
8	1723336	Ball Bearing	1

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D.
9	1723333	Frame, DE	1
10	1724391	Terminal Stud "A & F"	2
11	1724393	Terminal Insul. Bushing	2
12	1724394	Stud Insul. Washer	1
13	1724395	Shoe Pole Screw	2
14	1724397	Coil Field Insul.	2
15	1724399	Bolt	2
16	1723331	Field Coil, R.H.	1
17	1723332	Field Coil, L.H.	1
	1716169	Starter/Generator Assy. Complete (Incl. Ref. Nos. 1 thru 17)	

Figure 8. STARTER - GENERATOR ASSEMBLY