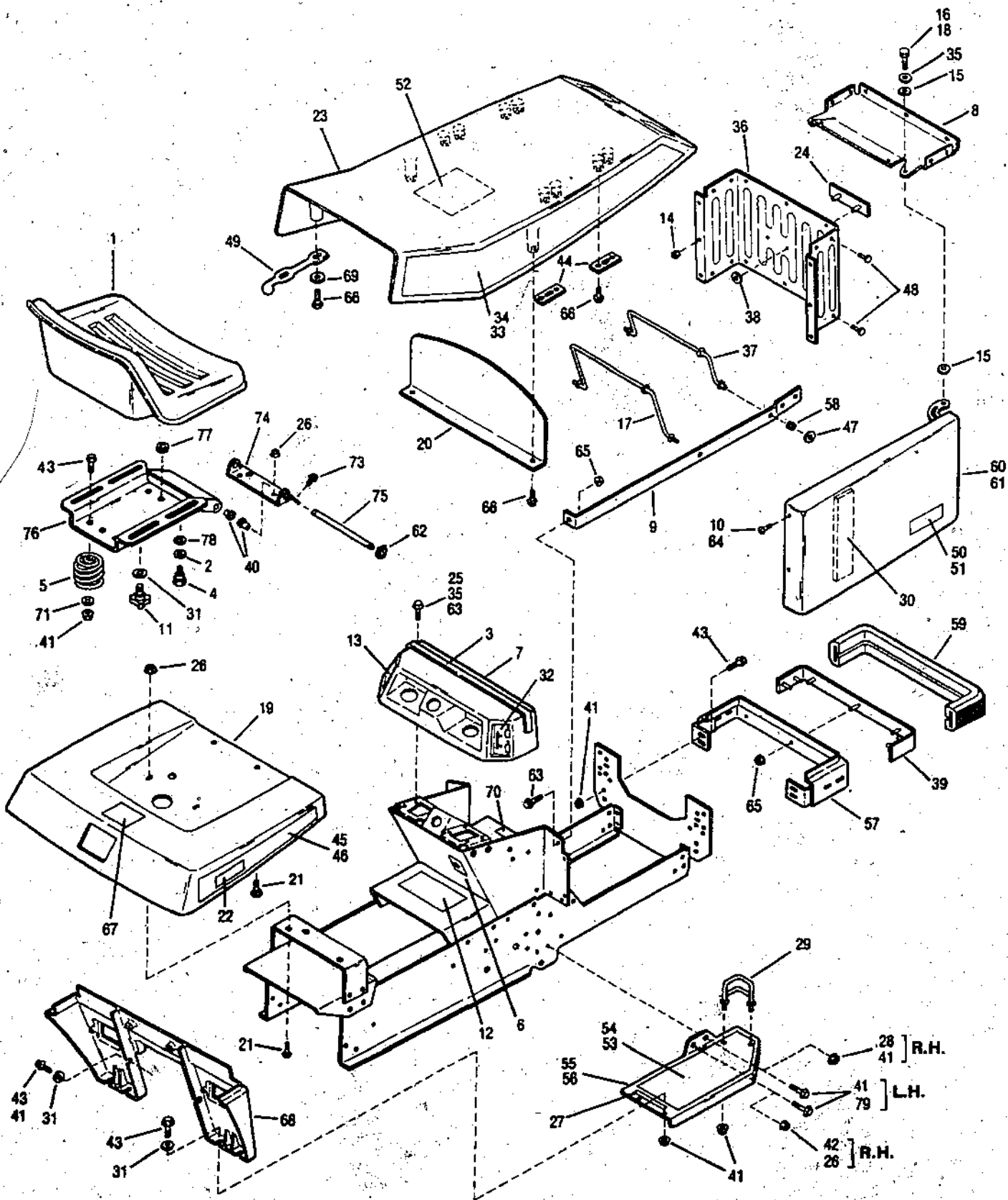


Bolens 18 HP Tractor

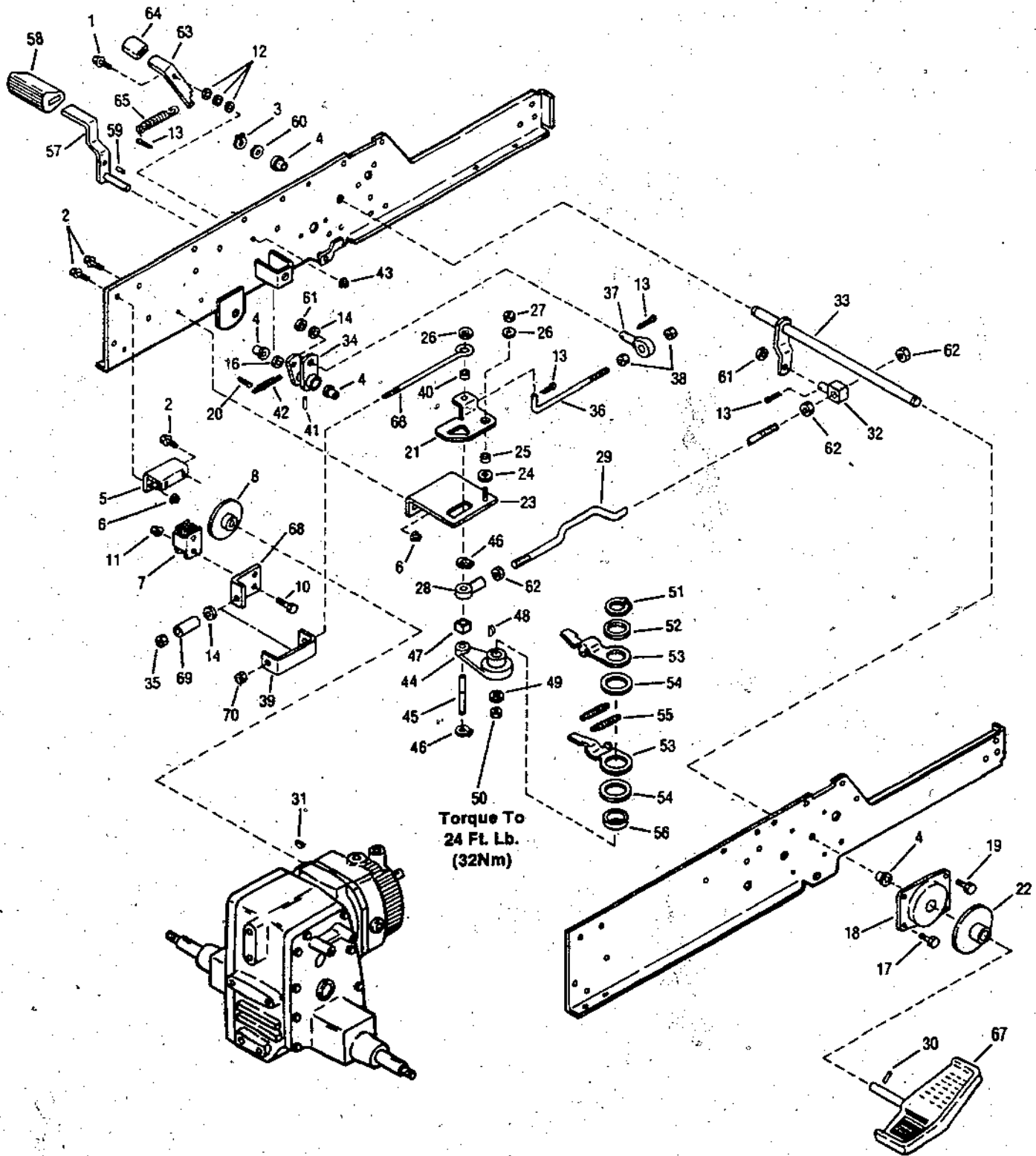


REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D
1	1755490	Seat	1
2	1705793	Nylon Washer	2
3	1755516	Hood Pad	1
4	1754125	Shoulder Bolt	2
5	1755449	Spring	2
6	1755503	Decal, Ignition	1
7	1755413	Instrument Panel	1
8	1755628BDG	Grille Cap	1
9	1753783BDG	Grille Support	2
10	• 1185986	Nut, Keps 10-24	4
11	1734269	Knob	2
12	1755500	Instruction Decal	1
13	1753454	Decal, Choke	1
14	• 1185985	Nut, Keps 10-24	6
15	1755714	Washer, Nylon	4
16	• 1100805	Hex Screw 1/4-20 x 3/4	2
17	1752901	Hinge Link	1
18	1734398	Lock Nut 1/4-20	2
19	1749821BOW	Fender	1
20	1752903	Hood Baffle	1
21	1736098	Carr. Bolt 5/16-18 x 3/4	4
22	1754630	Model Decal	2
23	1752142	Hood	1
24	1753939	Logo Plate	1
25	1186389	Fl. Lock Nut 1/4-20	4
26	• 1186391	Fl. Lock Nut 5/16-18	5
27	1755522	Cushion	2
28	• 1100068	Hex Screw 3/8-16 x 1	1
29	1755191	Toe Guard	1
30	1753950	Sealing Block	2
31	• 1100256	Flat Washer 3/8	8
32	1753413	Throttle Decal	1
33	1754621	Hood Decal, L.H.	1
34	1754622	Hood Decal, R.H.	1
35	• 1107381	Flat Washer 1/4	6
36	1755515BDG	Grille Screen	1
37	1752900	Hinge Link	1
38	1754126	Push Nut	2
39	1755517	Bumper Strap	1

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D
40	1755779	Bushing	4
41	• 1186393	Fl. Lock Nut 3/8-16	20
42	1185872	Truss Screw 5/16-18 x 1	1
43	• 1186347	Fl. Lock Screw 3/8-16 x 1	12
44	1752902	Hinge Link Retainer	4
45	1754624	Fender Decal R.H.	1
46	1754623	Fender Decal L.H.	1
47	1753799	Retainer	4
48	1739918	Pop Rivet	14
49	1727127	Latch	2
50	1755032	Decal, Side Cover L.H.	1
51	1755031	Decal, Side Cover R.H.	1
52	1753425	Instr. Decal, Service	1
53	1752893	Foot Rest Pad L.H.	1
54	1752894	Foot Rest Pad R.H.	1
55	1752250BOW	Foot Rest L.H.	1
56	1752251BOW	Foot Rest R.H.	1
57	1752181BOW	Grille Support Assembly	1
58	1753792	Grommet	4
59	1755518	Bumper	1
60	1755496BDG	Side Cover Assembly, L.H.	1
61	1755498BDG	Side Cover Ass'y, R.H.	1
62	1185257	Retaining Ring	2
63	• 1186309	Fl. Lock Screw 1/4-20 x 5/8	6
64	• 1115815	Screw 10-24 x 5/8	4
65	• 1186389	Fl. Lock Nut 1/4-20	9
66	• 1185130	Screw 10-24 x 3/4	12
67	1754519	Decal, Fuel Fill	1
68	1749074	Supp. Running Board	1
69	• 1736359	Flat Washer #10	2
70	1754143	Decal, Warning	1
71	1701055	Flat Washer 3/8	2
72	• 1186345	Fl. Screw 3/8-16 x 3/4	2
73	• 1186329	Fl. Lock Screw 5/16-18 x 3/4	2
74	1755456STB	Seat Pivot Bracket	1
75	1755622	Rod	1
76	1755620STB	Seat Support Assembly	1
77	1755487	Grommet	1
78	1706782	Wave Washer	2
79	1893445	Washer (3)	2

• Common Hardware - Purchase Locally (Grade 5 where applicable)

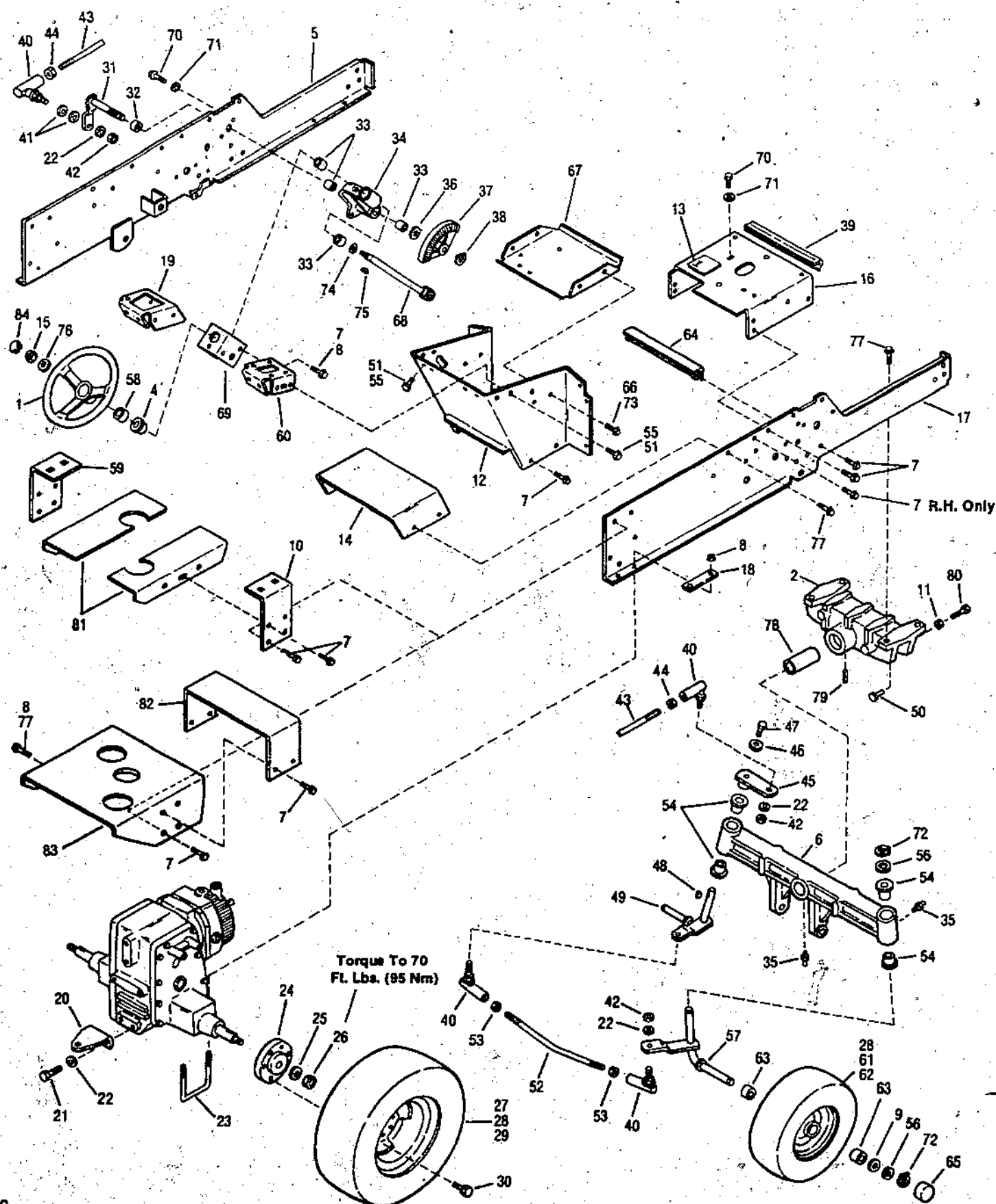
Bolens 18 HP Tractor



REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D	REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D
1	• 1186347	Screw, Hex Hd. Flange Lock 3/8-16 x 1	1	34	1753139	Arm Assembly	1
2	• 1186345	Screw, Hex Hd. Flange Lock 3/8-16 x 3/4	6	35	• 1186230	Jam Nut 5/16-18	1
3	1118808	Ring, Retainer	1	36	1755509	Rod, Brake Control	1
4	1185802	Bearing, Flanged	4	37	1747507	Block, Pivot	1
5	1747060	Bracket, Transmission Support	1	38	• 1186259	Nut, Hex 3/8-16	2
6	• 1186393	Nut, Hex Flange Lock 3/8-16	4	39	1748372	Brake Return	1
7	1732361	Brake Assembly, Mechanical	1	40	1747497	Spacer	1
8	1729273	Disc Assembly, Brake	1	41	1732147	Pin, Drive Lock	1
10	• 1100805	Screw, Hex Hd. Cap 1/4-20 x 3/4	2	42	1700401	Spring, Extension	1
11	• 1186389	Nut, Hex Flange Lock 1/4-20	2	43	• 1733398	Locknut 3/8-16	1
12	• 1107383	Flat Washer 3/8	3	44	1722151	Arm, Speed Control	1
13	• 1100346	Pin, Cotter 3/32 x 3/4	4	45	1734563	Pin, Control	1
14	• 1107382	Washer Flat 5/16	2	46	1118802	Ring, Retaining	2
15	• 1186348	Fl. Screw 3/8-16 x 1-1/4	1	47	1720699	Block, Cushion	1
16	1716495	Spacer	1	48	1104435	Key, Woodruff	1
17	1738463	Thd. Form Screw	2	49	• 1107385	Washer, Flat-1/2	1
18	1738462	Clutch	1	50	• 1110110	Nut, Hex 1/2-13	1
19	1185130	Screw, Sems 10-24 x 3/4	1	51	1185732	Ring, Retaining	1
20	• 1100350	Cotter Pin 1/8 x 1	1	52	1720529	Washer, Thrust	1
21	1729213	Plate, Neutral	1	53	1720523	Arm, Neutralizer	2
22	1738447	Speed Control Disc	1	54	1720361	Washer, Thrust	2
23	1729445	Support Assembly, Neutral Plate	1	55	1720928	Spring, Extension	2
24	1703052	Washer, Flat	1	56	1720706	Bearing	1
25	1732369	Spacer, Tubular	1	57	1755510	Pedal Assembly, Brake	1
26	• 1107383	Washer, Flat 3/8	2	58	1728694	Foot Rest	1
27	• 1110108	Nut, Hex Lock 3/8	1	59	1120209	Pin, Roll 3/16 x 3/4	1
28	1721612	Rod End	1	60	1715301	Thrust Washer	AR
29	1747514	Rod, Speed Control	1	61	1705108	Washer	2
30	1185232	Pin Roll 1/8 x 1-1/4	1	62	1186246	Nut, Hex 7/16-20	3
31	1751775	Woodruff Key	1	63	1729683BDG	Lock, Brake	1
32	1734827	Swivel	1	64	1734553	Grip	1
33	1754085	Shaft Assembly, Speed Control	1	65	1726640	Spring, Extension	1
				66	1747495	Brake Rod (2)	1
				67	1754597BDG	Foot Pedal	1
				68	1747496	Ext. Brake Arm (2)	1
				69	1747494	Sleeve (2)	1
				70	• 1110107	Lock Nut, 5/16-18 (2)	1

• Common Hardware - Purchase Locally (Grade 5 where applicable)

Bolens 18 HP Tractor



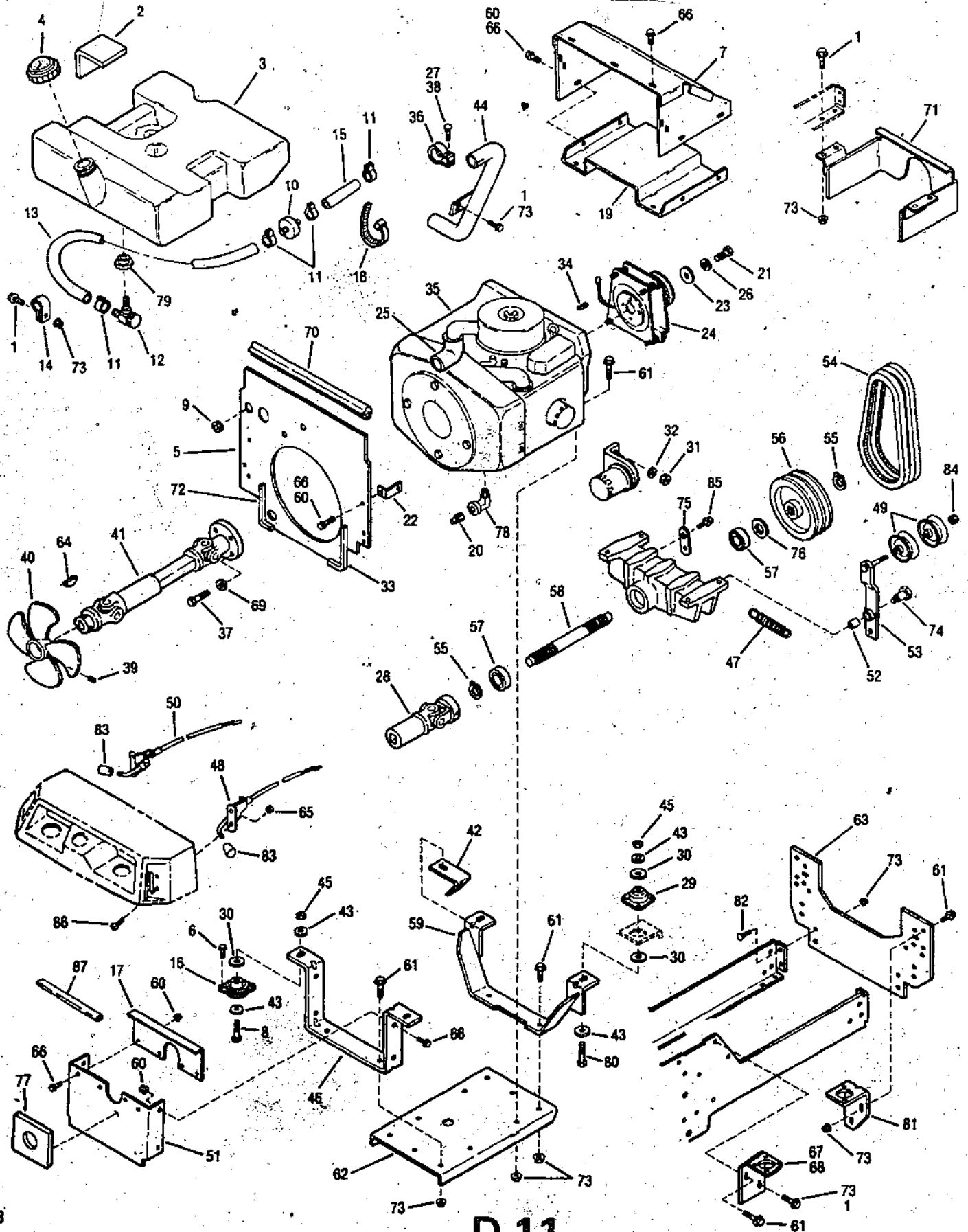
REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D
1	1754240	Wheel, Steering	1
2	1754321BDG	Bolster	1
3	1708012	Washer, Flat	2
4	1185632	Bearing, Steering	1
5	1755513	Frame Ass'y, L.H.	1
6	1752521	Front Axle (2)	1
	1757627	Front Axle (3)	1
7	• 1186345	Screw, Hex Hd. Flange Lock 3/8-16 x 3/4	22
8	• 1186393	Nut, Flange Lock - 3/8-16	18
9	1715491	Thrust Washer	2
10	1749843	Support R.H. (A)	1
11	1186258	Jam Nut 5/16-18	2
12	1755514BDG	Instr. Panel Support	1
13	1755244	Seal	1
14	1752732BDG	Tunnel Ass'y	1
15	• 1110108	Nut, Lock 3/8-16	1
16	1752179BDG	Support Ass'y Battery & Gas Tank	1
17	1752634BDG	Frame Ass'y, R.H.	1
18	1730692BDG	Doubler, Rear	2
19	1755461	Steering Bracket	1
20	1724698	Draw Bar	1
21	• 1100055	Screw, Hex Hd. 1/2-13 x 1-1/4	2
22	• 1100245	Washer, Lock 1/2	6
23	1727898	"U" Bolt	2
24	1726679	Hub, Wheel	2
25	1708599	Spacer	2
26	1120390	Nut, Hex 3/4-10	2
27	1724718	Wheel Assembly	2
28	1718086	Valve	4
29	1732926	Tire, 23 x 10.50 x 12	2
30	0101085	Bolt, Hub	10
31	1753828	Arm Assembly, Steering	1
32	1733707	Spacer, Tubular	1
33	1750460	Sleeve Bearing	4
34	1753535	Steering Support	1
35	1185976	Fitting, Grease Thd. Forming	3
36	1733442	Washer, Shim (.010 THK)	AR
	1748169	Washer (.032 THK)	AR
	1185432	Washer (.062 THK)	AR
37	1750459	Gear, Steering	1
38	1185649	Ring, Retaining	1
39	1755536	Heat Shield Gasket	1
40	1713361	Joint, Ball	4
41	1738490	Spacer	2

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D
42	• 1110152	Nut, Hex Lock 1/2-20	4
43	1744373	Rod, Steering	1
44	• 1186247	Hex Nut 1/2-20	2
45	1753995	Arm Assembly, Steering	1
46	1186033	Flat Washer 5/16	1
47	• 1186329	Flange Screw 5/16-18 x 3/4	1
48	1186034	Woodruff Key 1/4 x 7/8	1
49	1752518	Spindle Assembly L.H. Wheel	1
50	1751219	Weld Pin	2
51	1185872	Screw, Truss Hd. 5/16-18 x 5/8	6
52	1748138	Rod, Tie	1
53	• 1186247	Nut, Hex 1/2-20	2
54	1752556	Flange Bearing	4
55	• 1186391	Ft. Nut 5/16-18	6
56	1703073	Flat Washer	3
57	1752520	Spindle Assembly R.H. Wheel	1
58	1800417	Locking Collar	1
59	1755481	Support Fender L.H. (A)	1
60	1753777BDG	Steering Bracket	1
61	1744372	Wheel Assembly (A)	2
	1756525	Wheel Assembly (B)	2
62	1732927	Tire, 16 x 6.50-8	2
63	1744375	Bearing, Ball (A)	4
	1744375	Bearing, Ball (B)	4
64	1735572	Frame Support	1
65	1744396	Cap, Dust	2
66	• 1186308	Fl. Screw 1/4-20 x 1/2	4
67	1752733BDG	Battery Carrier	1
68	1753779	Steering Shaft Ass'y	1
69	1753778	Steering Supp. Upper	1
70	1747656	Hex Screw 7/16-14 x 1	3
71	• 1100244	Lock Washer 7/16	3
72	1185689	Retaining Ring	3
73	• 1186389	Fl. Nut 1/4-20	4
74	1185432	Thrust Washer	1
75	1104436	Woodruff Key 3/16 x 3/4	1
76	• 1107383	Flat Washer 3/8	1
77	• 1186347	Flange Screw 3/8-16 x 1	6
78	1744374	Tube Pivot	1
79	1733103	Roll Pin 5/16 x 3/4	1
80	• 1100045	Hex Hd. Screw 5/16-18 x 1	2
81	1749075	Fuel Tank Support (A)	2
82	1756513BDG	Fender Support (B)	1
83	1756512	Fuel Tank Support (B)	1
84	1758243	Steering Wheel Cap	1

• Common Hardware - Purchase Locally (Grade 5 where applicable)

(A) Serial Number 0200101 thru 0200427
(B) Serial Number 0200428 thru 0299999

Bolens 18 HP Tractor



REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D
1	• 1186345	Fl. Screw 3/8-16 x 3/4	7
2	1749079	Fuel Tank Pad	2
3	1755888	Fuel Tank (Incl. Ref. 4, 12 & 79)	1
4	1755726	Fuel Tank Cap	1
5	1752713BDG	Heat Shield Ass'y	1
6	• 1185712	Screw, Thd. Cut 10-24 x 1/2	8
7	1753985BDG	Heat Shield Ass'y	1
8	• 1100049	Hex Hd. Screw 3/8-16 x 2-1/4	2
9	1729587	Snap Bushing	1
10	1727491	Fuel Line Filter	1
11	1750687	Hose Clamp	4
12	1747184	Shut Off Valve	1
13	1735561	Fuel Line	1
14	1732262	Clamp	1
15	1734941	Fuel Line	1
16	1725856	Rear Mount	2
17	1752725BDG	Upper Grass Shield	1
18	1735531	Cable Tie	2
19	1753913STB	Heat Shield Ass'y	1
20	1105678	Plug, Pipe	1
21	1736485	Hex Hd. Screw 7/16-20 x 1-1/4	1
22	1752714BDG	Heat Shield Bracket	4
23	1741801	Washer	1
24	**1744401	Clutch Ass'y	1
25	1752468	Hose, Air Cleaner	1
26	• 1100244	Lockwasher 7/16	1
27	• 1110107	Hex Nut 5/16-18	1
28	***1760049, BDG	Universal Joint Ass'y	1
29	1738010	Front Mount	2
30	• 1186047	Flat Washer 3/8 x 1-3/8	AR
31	• 1732499	Lock Nut 5/16-18 (A)	2
32	• 1107382	Flat Washer 5/16 (A)	2
33	1755535	Seal, R.H.	1
34	1708034	Key, 1/4 x 1/4 x 1/2	1
35	*	Kohler Engine 18 HP (Model KT18QS-24583) (A)	1
	*	Kohler Engine 18 HP (Model M18QS-24599) (B)	1
36	1752790	Muffler Clamp	1
37	• 1100046	Hex Screw 3/8-16 x 1	4
38	• 1186102	Carr. Bolt 5/16-18 x 1-1/4	1
39	1737419	Set Screw 5/16-18 x 3/4	2
40	1746503	Fan	1
41	1750338BDG	Drive Shaft	1
42	1753915	Exhaust Pipe Bracket	1

• Common Hardware - Purchase Locally (Grade 5 where applicable)

* Order parts from your Authorized Kohler Engine Dealer

**1754151 Field Coil Ass'y Only
1754152 Ball Bearing Only

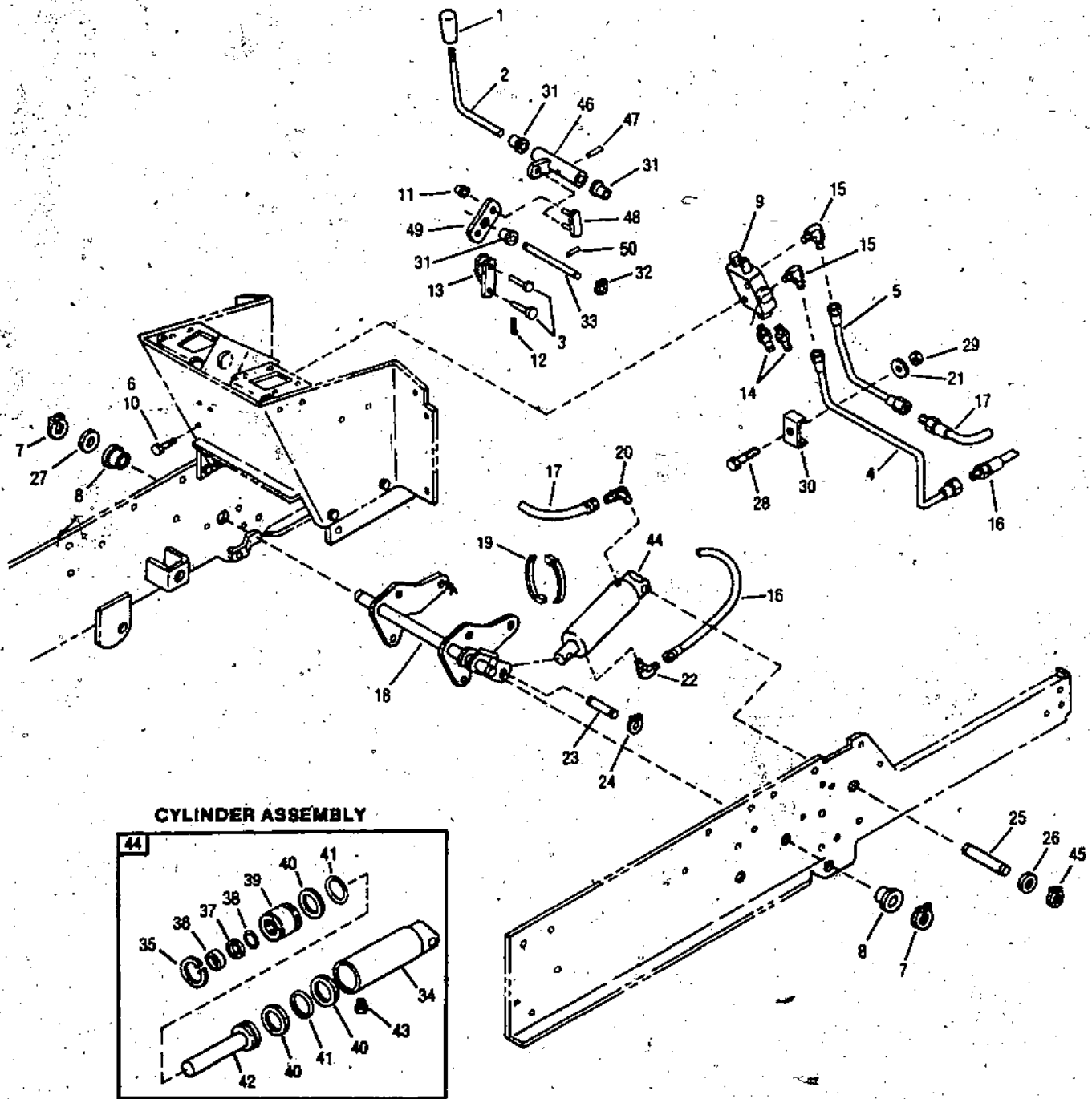
***1714208 Repair Kit

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D
43	1701055	Flat Washer, 3/8	8
44	1753914	Exhaust Pipe	1
45	• 1733398	Hex Locknut, 3/8-16	4
46	1750828BDG	Rear Mount Support	1
47	1724822	Ext. Spring	1
48	1755720	Throttle Control	1
49	1751716	Idler Pulley (2)	2
	1756757	Idler Pulley (3)	2
50	1755721	Choke Control	1
51	1752726BDG	Shield, Lower Grass	1
52	1892945	Bushing	1
53	1751719	Idler Arm Ass'y (2)	1
	1756788	Idler Arm Ass'y (3)	1
54	1742628	PTO Belt (Matched Set of 2)	1
55	1185689	Snap Ring	2
56	1744379	PTO Sheave	1
57	1725087	Ball Bearing	2
58	1755219	PTO Shaft	1
59	1756541BDG	Front Mount Supp.	1
60	• 1186389	Fl. Nut 1/4-20	16
61	• 1186347	Fl. Screw 3/8-16 x 1	14
62	1744408BDG	Engine Mount	1
63	1752665BDG	Front Plate	1
64	1185885	Woodruff Key 3/16 x 5/8	1
65	• 1185985	Keps Nut 10-24	4
66	• 1186308	Fl. Screw 1/4-10 x 1/2	23
67	1750835BDG	Hanger Ass'y, R.H.	1
68	1750834BDG	Hanger Ass'y, L.H.	1
69	• 1100243	Lock Washer 3/8	4
70	1752791	Heat Shield Gasket	1
71	1756157BDG	PTO Guard Ass'y	1
72	1755534	Seal, L.H.	1
73	• 1186393	Fl. Nut 3/8-163/8-16	26
74	1754322	Shoulder Bolt	1
75	1744451	Anchor Spring	1
76	1703073	Flat Washer	AR
77	1754644	Seal, Drive Shaft	1
78	1743683	Elbow, 45°	1
79	1738433	Rubber Bushing	1
80	• 1110644	Hex Screw 3/8-16 x 3-1/4	2
81	1752746BDG	Engine Supp.	2
82	1739656	Carr. Bolt 3/8-16 x 3/4	4
83	1755412	Knob	2
84	• 1186259	Nut, Jam 3/8-16	1
85	• 1186329	Fl. Screw 5/16-18 x 3/4	1
86	1750962	Screw 10-24 x 5/8	4
87	1755536	Heat Shield Gasket	1
88	1759382	Insulator	1

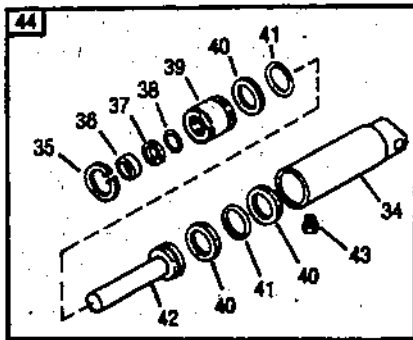
(A) Serial Number 0200101 thru 0200427

(B) Serial Number 0200428 thru 0299999

Bolens 18 HP Tractor



CYLINDER ASSEMBLY

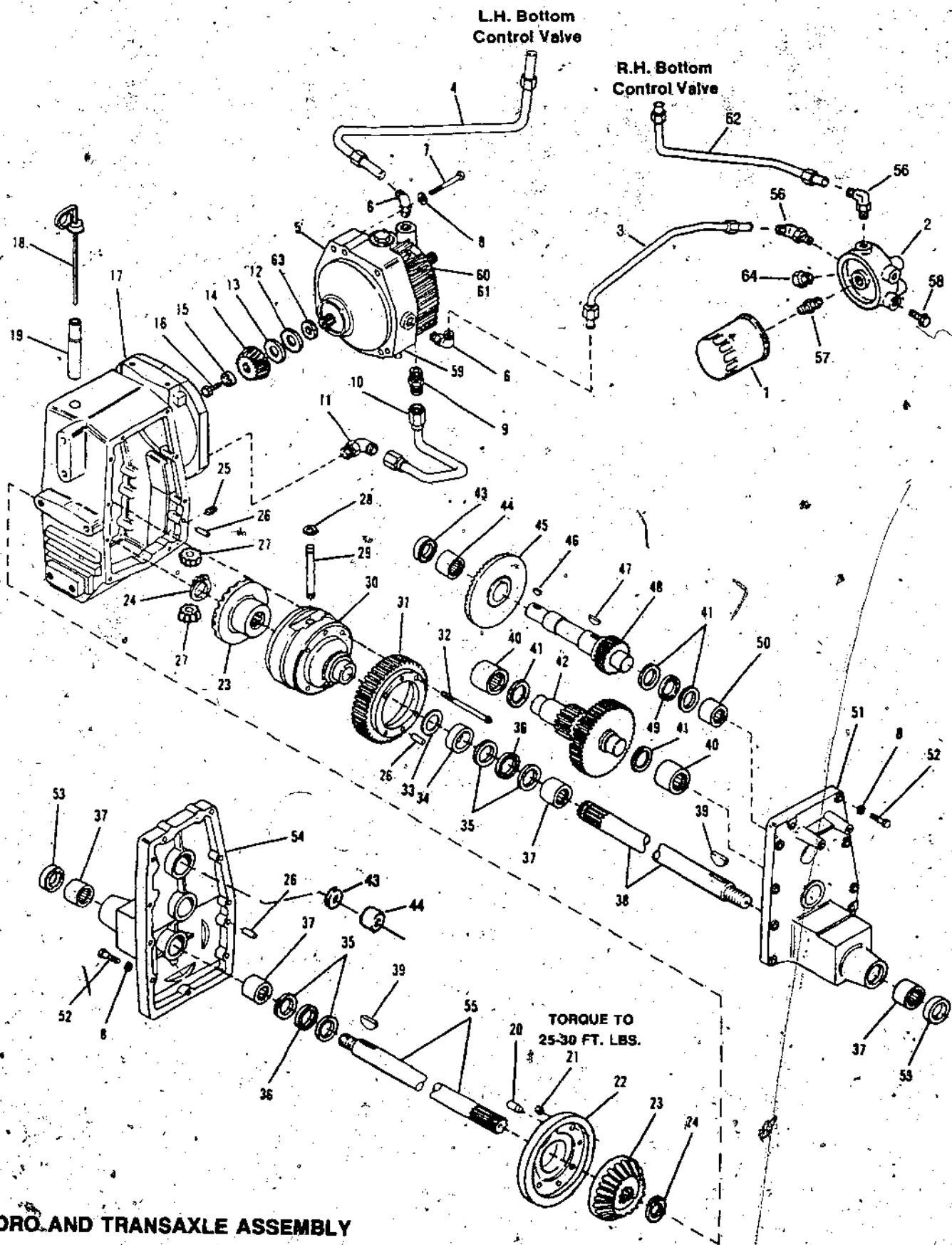


REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D
1	1755473	Grip	1
2	1755460	Lift Lever	1
3	1755559	Clavis Pin	2
4	1755232	Tube Ass'y, Upper Valve	1
5	1755233	Tube Ass'y, Lower Valve	1
6	1186316	Hex Screw 1/4-20 x 1-3/4	2
7	1118554	Retaining Ring	2
8	1185728	Bushing	2
9	1752667	Valve	1
	1751209	Replacement Seal Kit	1
10	1186389	Fl. Nut 1/4-20	2
11	1728072	Push Nut 1/4	2
12	1187385	Cotter Pin 1/16 x 1/2	2
13	1755468	Valve Link Ass'y	1
14	1752690	Connector (Long)	2
15	1185737	Elbow 90°	2
16	1752648	Hose Ass'y	1
17	1755198	Hose Ass'y, Cylinder	1
18	1747510	Shaft Ass'y, Lift	1
19	1755531	Tie Cable	3
20	1185903	Elbow 45°	1
21	1701055	Flat Washer	1
22	1185739	Elbow 90°	1
23	1747512	Cylinder Rod Pin	1
24	1118808	Retaining Ring	2
25	1724703	Cylinder Anchor Pin	1
26	1708012	Flat Washer 3/4	1

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D
27	1185816	Washer	AR
28	1100045	Hex Screw 5/16-18 x 1	1
29	1110107	Lock Nut 5/16-18	1
30	1722667	Tubal Clamp	1
31	1737018	Flange Bearing	3
32	1185427	Retaining Ring	2
33	1755458	Pivot Pin	1
34	1729388	Tube Ass'y, Hydraulic Cylinder	1
35	1118735	Ring, Internal Retaining	1
36	1185266	Seal, Oil	1
37	1186019	Ring, Back Up	1
38	1177395	O-Ring	1
39	1724511	Head, Cylinder	1
40	1186018	Ring, Back Up	3
41	1186017	O-Ring	2
42	1747043	Rod Assembly Hydraulic Cylinder	1
43	1186278	Plug, Pipe	2
44	1747509	Cylinder Assembly, Hydraulic (Inc. Ref. No. 34 thru 43)	1
45	1113527	Ring, Retaining	2
46	1755472	Control Arm Ass'y	1
47	1713457	Drive Pin	1
48	1755464	Control Link Ass'y	1
49	1755469	Rocker Arm	1
50	1737015	Drive Pin 1/8 x 5/8	2

• Common Hardware - Purchase Locally (Grade 5 where applicable)

Bolens 18 HP Tractor

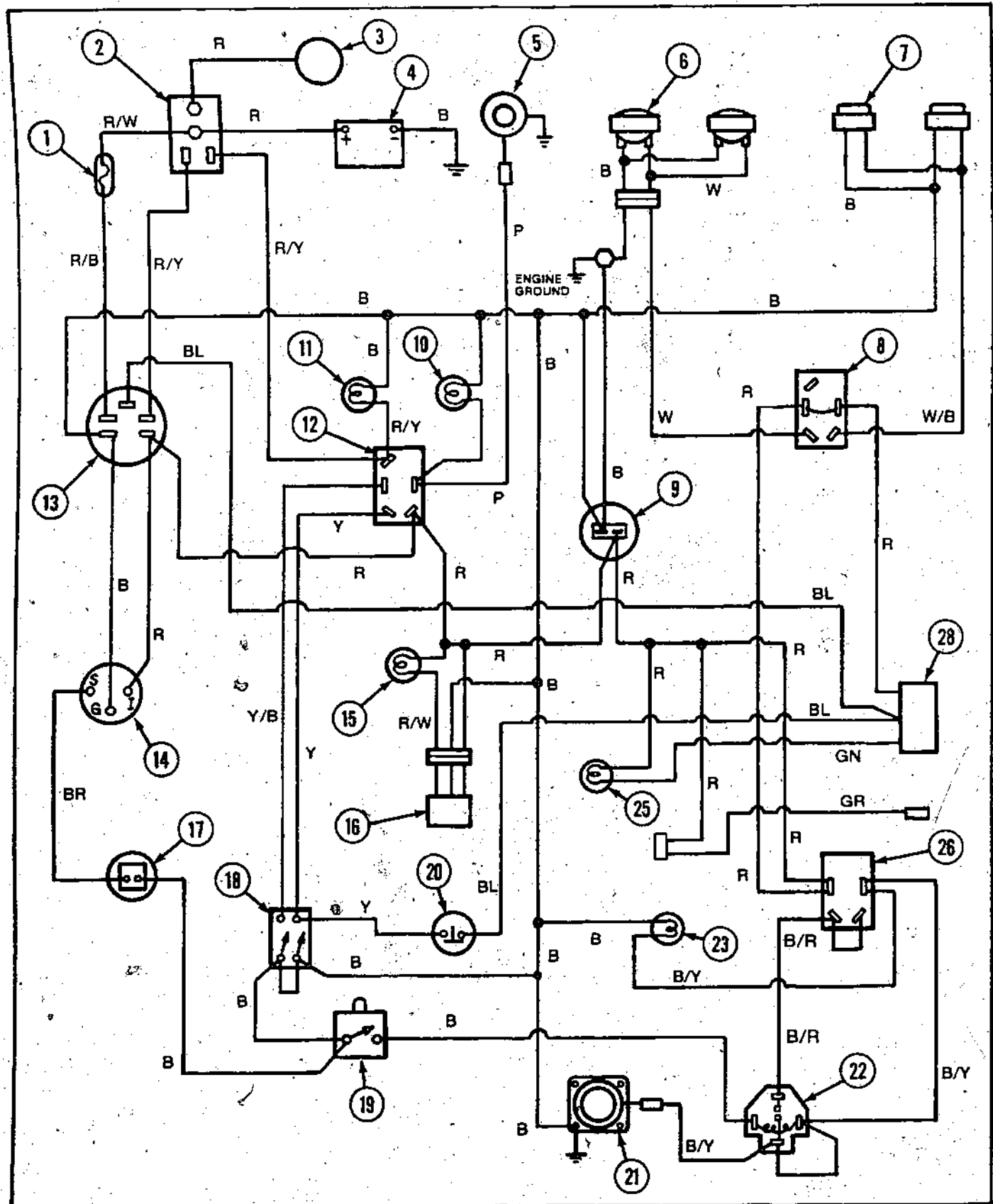


REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D
1	1726450	Filter	1
2	1752734	Manifold, Filter	1
3	1755237	Tube Ass'y Return	1
4	1752644	Tube Ass'y, Pump to Valve	1
5	1745147	Eaton Trans. Model 11 (See Page 18 for breakdown)	1
6	1185737	Elbow 90°	2
7	• 1100770	Screw, Hex Hd. Cap 3/8-16 x 2-3/4	4
8	• 1100243	Washer, Lock 3/8	21
9	1186464	Connector	1
10	1729264	Tube Assembly, Suction	1
11	1724390	Elbow 90°	1
12	1730374	Washer, Shim (.005)	A/R
13	1730375	Washer, Shim (.015)	A/R
14	1729531	Gear, Bevel Pinion 18T	1
15	1729559	Spacer	1
16	1741832	Screw, Hex Hd. cap 1/4-20 x 5/8	1
17	1747086	Housing, Transaxle	1
18	1724093	Dipstick	1
19	1724091	Tube	1
20	1733103	Pin, Dowel 5/16	2
21	• 1186459	Nut, Hex Lock 5/16-18 Grade 8	4
22	1728645	Cover, Differential	1
23	1752094	Gear, Bevel 23T	1
24	1185689	Ring, Retaining	2
25	1185930	Plug, Pipe	1
26	1110189	Pin, Dowel 3/8	6
27	1752095	Pinion, 10T	2
28	1118808	Ring, Retaining	2
29	1727641	Shaft, Pinion	1
30	1729972	Carrier Differential	1
31	1729260	Gear, Axle 47T	1

• Common Hardware - Purchase Locally (Grade 5 where available)

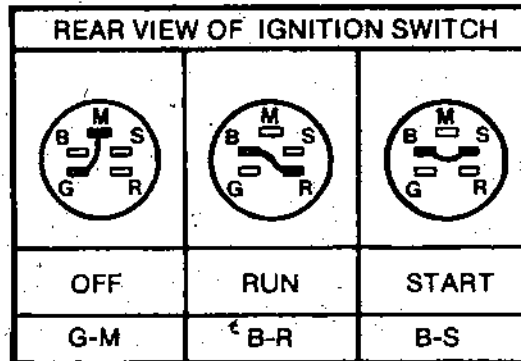
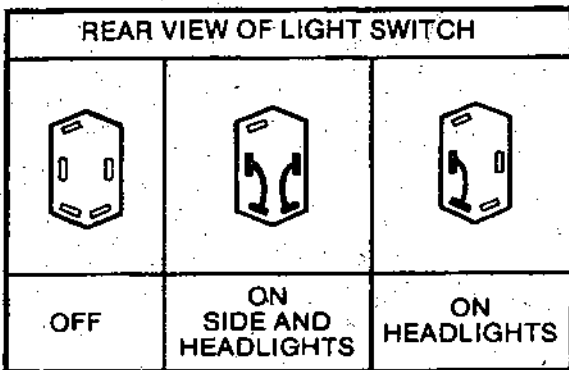
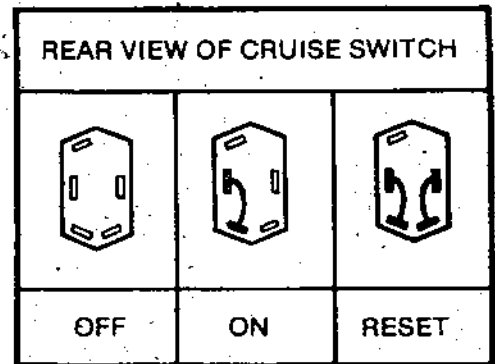
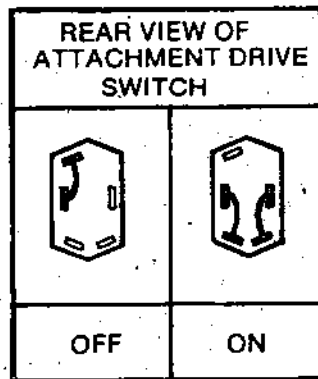
REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D
32	1733684	Screw, Flange 5/16-18 x	4
33	1800338	Shim	A/R
34	1729497	Spacer, Tubular	1
35	1185730	Race, Thrust	4
36	1185729	Bearing, Thrust	2
37	1727637	Bearing, Needle	4
38	1747062	Axle, R.H.	1
39	1100281	Key, Woodruff	2
40	1186010	Bearing, Needle	2
41	1186002	Race, Thrust	4
42	1729258	Gear Assembly, Cluster	1
43	1185882	Seal, Oil	1
44	1187731	Bearing, Needle	1
45	1724079	Gear	1
46	1751775	Key, Woodruff	1
47	1100279	Key, Woodruff	1
48	1751777	Shaft Assembly, Pinion	1
49	1185764	Bearing, Thrust	1
50	1185774	Bearing, Needle	1
51	1747072	Cover, Transaxle R.H.	1
52	• 1100047	Screw, Hex Hd. Cap 3/8-16 x 1-1/2	17
53	1185295	Oil Seal	2
54	1747070	Cover, Transaxle L.H.	1
55	1747061	Axle, L.H.	1
56	1185739	Elbow 90°	2
57	1721921	Coupling	1
58	• 1186345	Flange Lock Screw 3/8-16 x 3/4	2
59	1724370	Control Shaft Seal	1
60	1724370	Control Shaft Seal	1
61	1724377	Grass Shield	1
62	1752641	Tube Ass'y, Filter to Valve	1
63	1705093	Shim (.028)	A/R
64	1105678	Pipe Plug	1
NI	1730118	Sealant-GE RTV (3 oz.)	AR

WIRING DIAGRAM

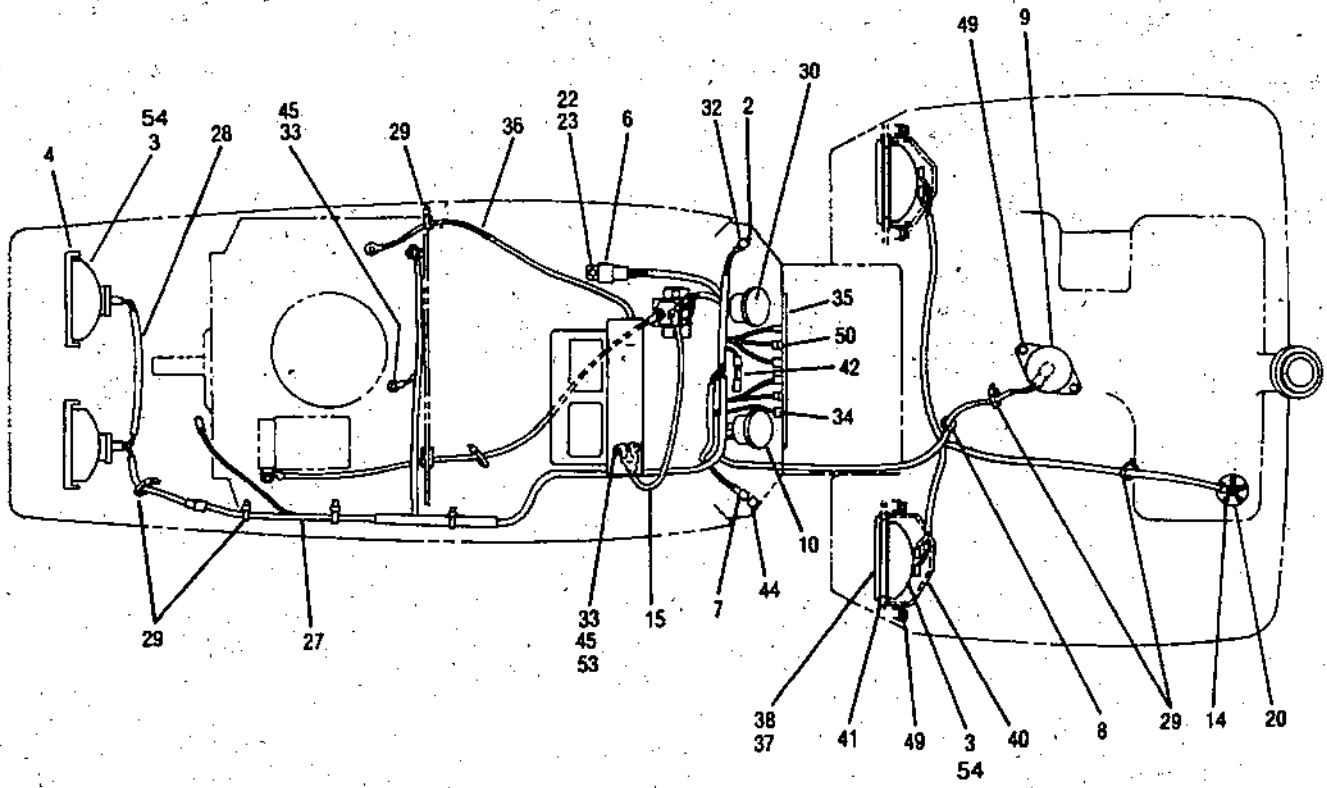


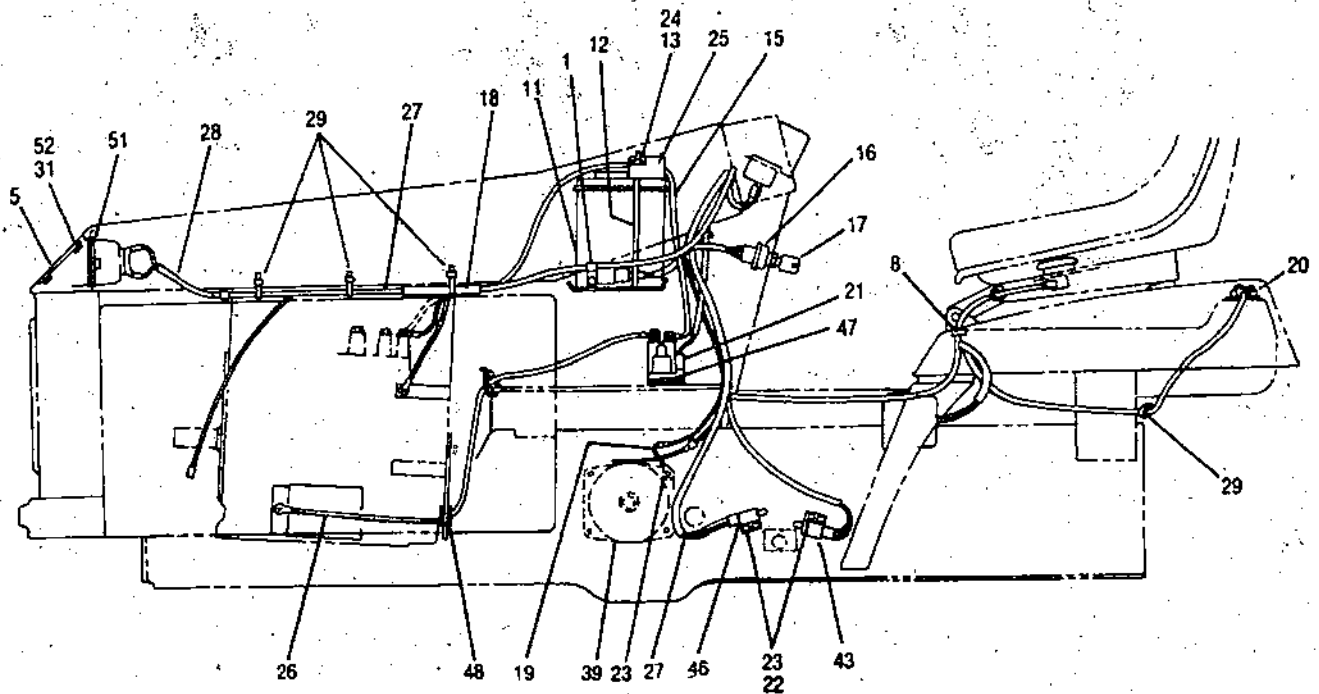
- | | | |
|---------------------------------------|--------------------------------------|------------------------------------|
| 1 - FUSE | 13 - IGNITION SWITCH | 26 - CRUISE SWITCH |
| 2 - SOLENOID | 14 - FUEL GAGE | 28 - ENGINE ALTERNATOR/
MAGNETO |
| 3 - STARTER (ENGINE) | 15 - BATTERY INDICATOR
LIGHT | |
| 4 - BATTERY | 16 - VOLTAGE SENSOR | |
| 5 - ATTACHMENT DRIVE
CLUTCH (PTO) | 17 - FUEL SENDER | |
| 6 - HEADLIGHTS | 18 - BRAKE SWITCH | |
| 7 - FENDER SIDE LIGHTS | 19 - CRUISE SWITCH | |
| 8 - LIGHT SWITCH | 20 - SEAT SWITCH | |
| 9 - HOUR METER | 21 - CRUISE CONTROL MAGNET | |
| 10 - PTO INDICATOR LIGHT | 22 - CRUISE RELAY | |
| 11 - START INDICATOR LIGHT | 23 - CRUISE INDICATOR LIGHT | |
| 12 - ATTACHMENT DRIVE
SWITCH (PTO) | 25 - OIL PRESSURE INDICATOR
LIGHT | |

COLOR CODE	
B	- BLACK
P	- PURPLE
R	- RED
W	- WHITE
Y	- YELLOW
BR	- BROWN
GR	- GRAY
GN	- GREEN
BL	- BLUE
B/R	- BLACK/RED
B/Y	- BLACK/YELLOW
R/B	- RED/BLACK
R/W	- RED/WHITE
W/B	- WHITE/BLACK
R/Y	- RED/YELLOW
Y/B	- YELLOW/BLACK



Bolens 18-HP Tractor



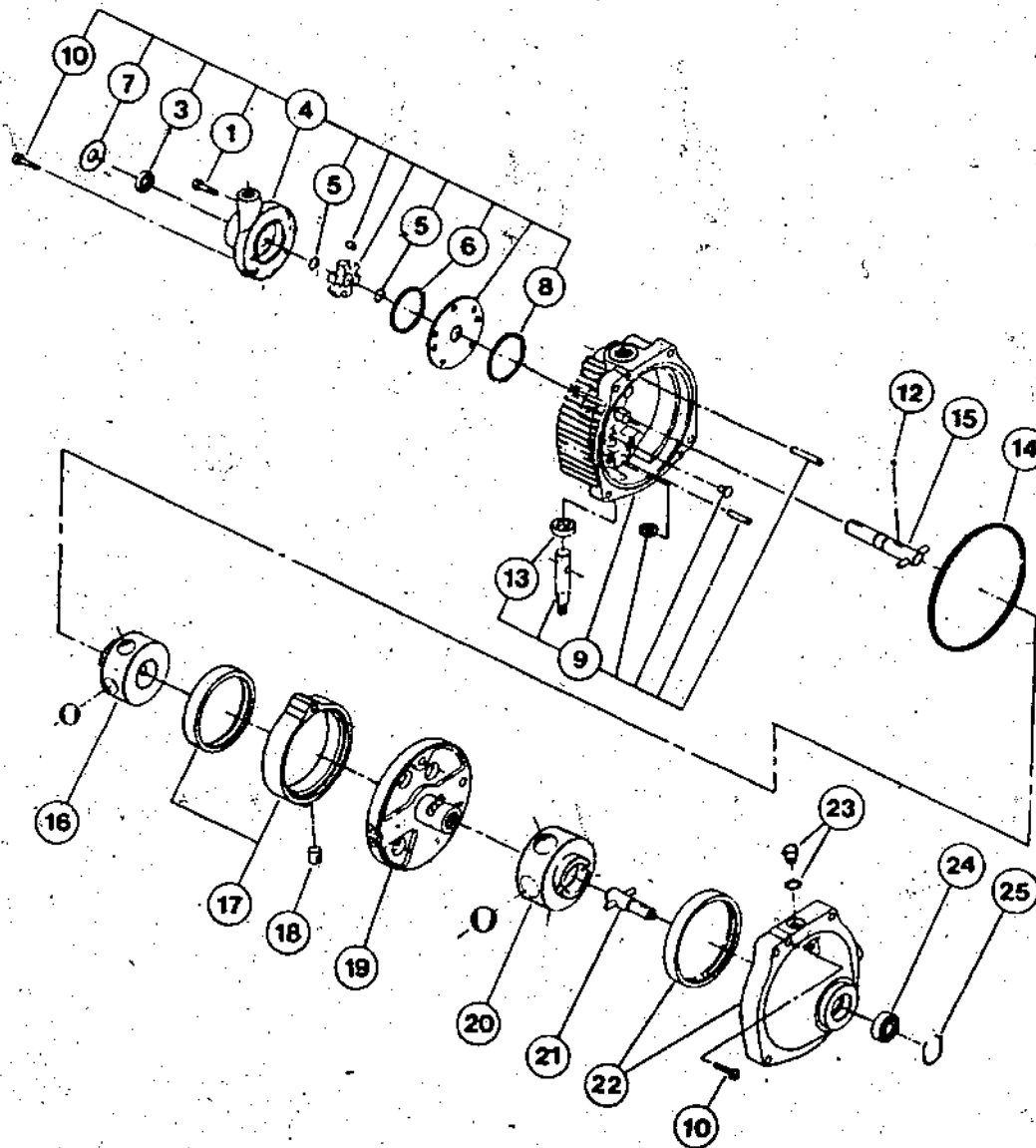


REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D
1	1721252	J-Clip	1
2	1750963	Screw, 6-32 x 1/2	5
3	1752872	Butb.....	2
4	1753788	Retainer.....	4
5	1754229	Lenze	1
6	1749907	Relay	1
7	1754189	Light Switch	1
8	1734934	Grommet.....	1
9	1752506	Seat Switch	1
10	1748719	Hour Meter	1
11	1752840	Battery, 12V	1
12	1753782	Hold Down	2
13	• 1107381	Flat Washer 1/4	2
14	1745778	Screw Rd Hd 10-32 x 1/2	5
15	1752841	Battery Gable-Positive	1
16	1754207	Ignition Switch	1
17	1753986	Ignition Key	1
18	1752408	Tube	1
19	1756032	Lead	1
20	1755868	Fuel Sender	1
21	1753539	Solenoid	1
22	• 1115815	Screw Phil Hd. 10-24 x 5/8.....	5
23	• 1185985	Keps Nut 10-24	6
24	• 1734398	Lock Nut 1/2-20	2
25	1755802	Battery Hold Down	1
26	1732581	Starter Cable	1
27	1755446	Main Harness.....	1

REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D
28	1752505	Headlight Harness	1
29	1735531	Cable Tie	11
30	1755647	Fuel Gauge	1
31	1805365	Flat Washer	2
32	1754608	Switch, PTO	1
33	• 1111599	Hex Screw 1/4-20 x 5/8.....	3
34	1751572	Bulb (GE 73)	AR
35	1752836	Lenze	1
36	1754220	Battery Cable, Negative	1
37	1754241	Lenze, L.H.	1
38	1754242	Lenze, R.H.	1
39	1738462	Clutch	1
40	1754259	Shield Ass'y	2
41	1752872	Butb.....	2
42	1752132	Voltage Sensor	1
43	1748723	Interlock Switch, Speed	1
44	1754607	Switch, Speed, Control.....	1
45	• 1100241	Flat Washer 1/4	3
46	1751328	Switch, Brake	1
47	1724492	Fl. Screw 1/4-20 x 1/2	2
48	1729587	Bushing Snap	1
49	1755349	Screw, 1/4-20 x 1/2	6
50	• 1186020	Thd. Cut Screw 6-32 x 3/8	2
51	1754194	Gasket	2
52	1731453	Pan Hd. Screw 8-18 x 3/8.....	2
53	• 1186229	Hex Nut 1/4-20	2
54	1752875	Socket	4
NI	1743516	Fuse (30A)	1

• Common Hardware-Purchase Locally (Grade 5 where applicable)

Bolens 18 HP Tractor



REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D	REF. NO.	PART NO.	DESCRIPTION	NO. REQ'D
1		Socket Hd. Capscrew 5/16-18 x 1-3/4 (Incl. with Ref. No. 4)	1	12	1744159	Drive Pin (Incl. Ref. No. 4)	1
3	1724376	Oil Seal (Incl. with Ref. No. 4)	1	13	1724376	Oil Seal (Incl. Ref. No. 9)	1
4	1744188	Charge Pump Kit (Incl. Ref. Nos. 1, 3, 5, 6, 7, 8, 10 & 12)	1	14	1744185	Square Seal Ring	1
5	1724375	Snap Ring (Incl. with Ref. No. 4)	1	15	1744160	Input Shaft Sub Ass'y (Keyed)	1
6	1744155	Sq. Seal Ring (Incl. with Ref. No. 4)	1	16	1744164	Pump Rotor & Ball Assembly	1
7	1724377	Grass Shield (Incl. with Ref. No. 4)	1	17	1744184	Cam Ring Assembly	1
8	1744157	Sq. Seal Ring (Incl. with Ref. No. 4)	1	18	1744176	Cam Ring Insert	1
9	1744154	Cover Sub Ass'y (Incl. Ref. No. 13)	1	19	1744166	Pintle Assembly (Incl. Internal Parts)	1
10		Socket Hd. Capscrew 5/16-18 x 1-1/4 (Incl. with Ref. No. 4)	1	20	1744177	Motor Rotor & Ball Sub Assembly	1
				21	1744010	Output Shaft Sub Ass'y	1
				22	1744180	Body Ass'y (Incl. Ref. Nos. 21, 24, 25)	1
				23	1744179	O-Ring Plug Sub Ass'y	1
				24	1104440	Ball Bearing (Output)	1
				25	1724380	Retaining Ring	1

•Common Hardware - Purchase Locally (Grade 5 where applicable)