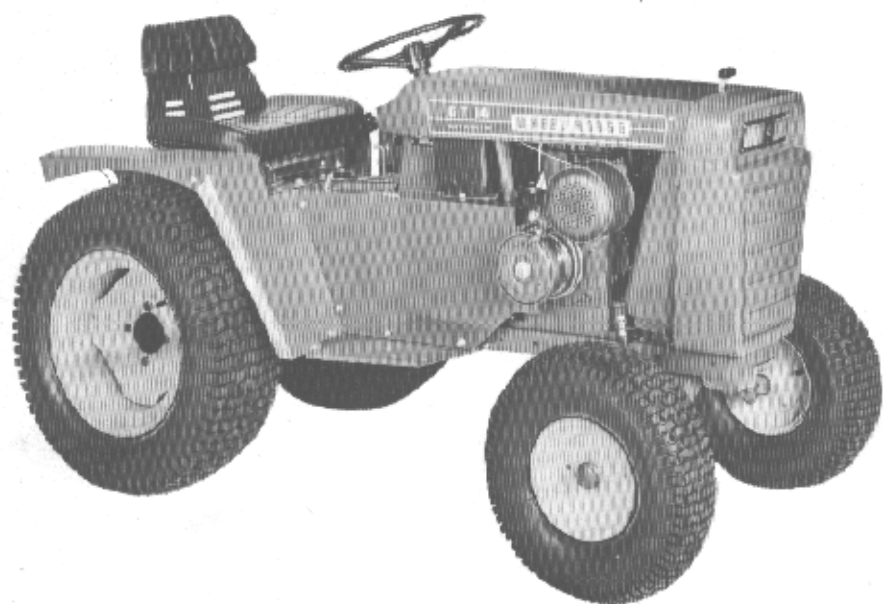




*Wheel Horse*®

**TRACTORS / SNOWTHROWERS / MOWERS**



**PARTS MANUAL**

**GT 14 TRACTOR**

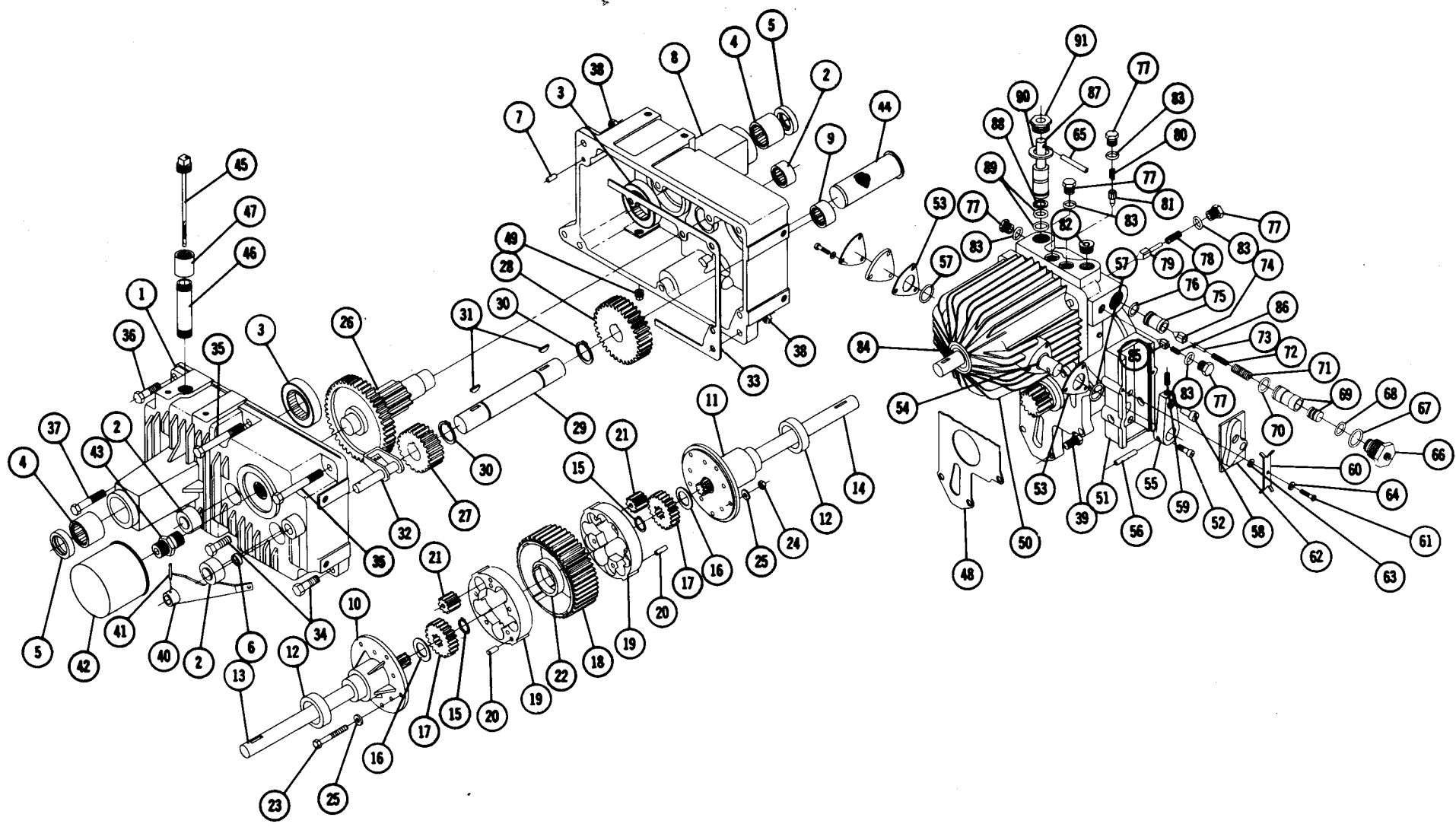
**MODEL  
1-7451**

*Wheel Horse* Products, Inc.  
SOUTH BEND, INDIANA 46614

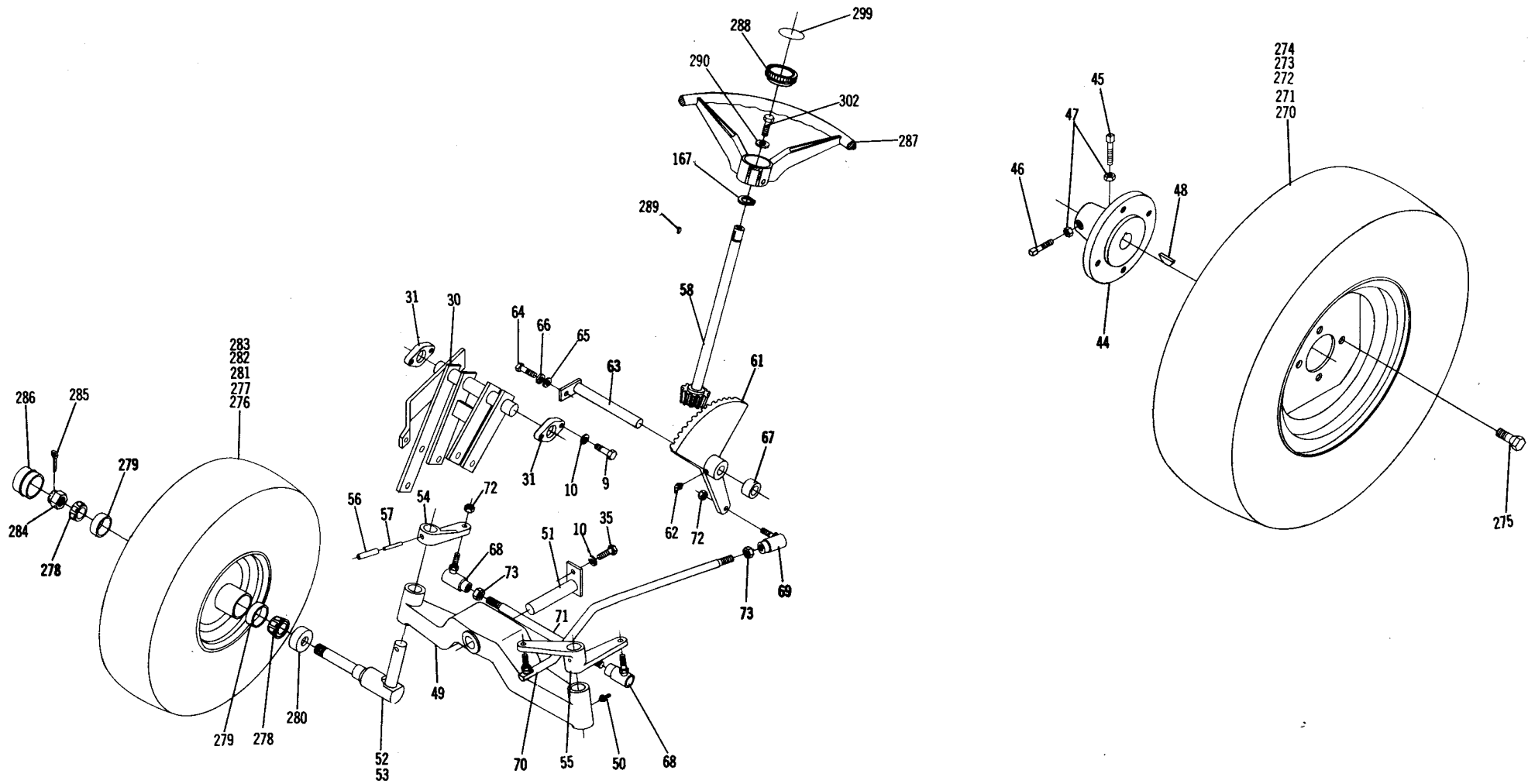
## 5070 TRANSMISSION FOR 1-7451 TRACTOR

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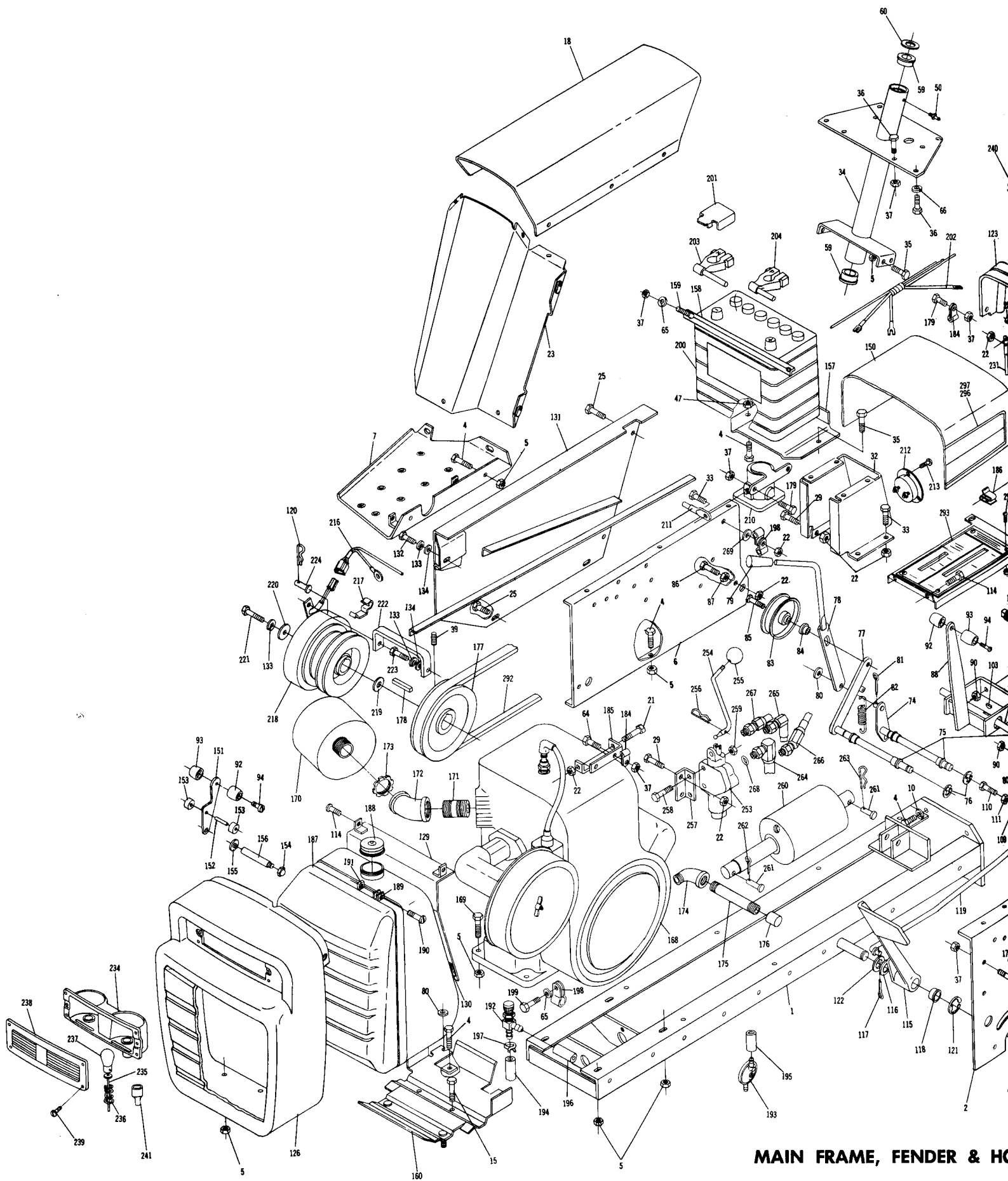
Item No.	Part No.	Description	No. Req'd.	Item No.	Part No.	Description	No. Req'd.
1	8046	Case, R.H.	1	47	943004	Coupling ½ Pipe	1
2	1532	Bearing Needle 1" I.D.	3	48	5955	Gasket — Pump	1
3	8048	Bearing Needle	2	49	943460	Plug — ¼" Pipe	1
4	1526	Bearing Needle 1⅛ I.D.	2	50	8061	Hydro-Gear Unit Complete	1
5	6449	Seal 1⅛ I.D.	2	51	5993	Support — Cam Block	1
6	5959	Seal Brake Shaft ½" I.D.	1	52	911037	Screw — Socket Head ¼-20 x ½	3
7	3915	Pin — Dowel	2	53	6826	Shim	2
8	8047	Case, L.H.	1	54	972116	"O" Ring	1
9	8049	Bearing Needle 1" I.D.	1	55	5994	Arm — Cam Follower	1
10	8050	End Cap, R.H.	1	56	933215	Roll Pin — ¼ x 1¼	1
11	8051	End Cap, L.H.	1	57	970026	"O" Ring	2
12	8052	Race Bearing	2	58	5995	Eccentric — Cam Follower	1
13	8054	Axle — Rear R.H.	1	59	909849-5	Set Screw — ¼-20 x ½ Nylok	1
14	8055	Axle — Rear L.H.	1	60	5998	Plate — Tension	2
15	7169	Snap Ring, Heavy Duty	2	61	909000-4	Screw — Round Head #8-32 x ½	2
16	7199	Washer — Thrust	2	62	5996	Cam	1
17	8053	Gear Axle	2	63	920229-4	Washer	2
18	7196	Gear Differential Ring	1	64	920078-4	Lockwasher #8	2
19	7200	Body Core	2	65	933196	Roll Pin — ⅜ x 2	1
20	933209	Roll Pin	4	66	6444	Dampening Valve (with "O" Rings)	2
21	8056	Gear Differential Pinion	10	67	970118	"O" Ring	2
22	7235	Spring, Cylindrical	1	68	971015	"O" Ring	2
23	908138-4	Bolt — ⅜-16 x 3¼	5	69	7054	Piston and Sleeve (Matched Assembly)	2
24	915663-4	Nut — ⅜-16 Elastic Stop	5	70	971018	"O" Ring	2
25	920009-4	Washer — Flat ⅜ SAE	10	71	7264	Spring Relief Valve	2
26	6452	Gear	1	72	9215	Spring Relief Valve	2
27	5963	Gear — 22 Teeth	1	73	7051	Seat — Spring	2
28	8057	Gear — 35 Teeth	1	74	7050	Cone — Relief Valve	2
29	5965	Shaft 1" Dia.	1	75	7049	Sleeve	2
30	936131	Snap Ring 1" Dia.	2	76	971017	"O" Ring	2
31	937014	Key #9 Woodruff	2	77	7752	Plug	5
32	5966	Assembly — Park Brake	1	78	7753	Spring — Check Valve	2
33	5999	Gasket — Case	1	79	7754	Valve — Check Valve	2
34	908040	Bolt — Hex ⅜-16 x 2½	2	80	7755	Spring — Charge Pump Valve	1
35	908143	Bolt — Hex ⅜-16 x 5	2	81	7756	Cone Relief Valve	1
36	908039-4	Bolt — Hex ⅜-16 x 2¼	1	82	943462	Plug Pipe — Hex ½-14	1
37	908043-4	Bolt — Hex ⅜-16 x 3½	1	83	973310	"O" Ring	5
38	915113-6	Nut — ⅜-16 Nylok	6	84	7877	Seal	1
39	908034-6	Bolt — Hex ⅜-16 x 1" Nylok	3	85	6632	Cone	1
40	8058	Lever — Brake	1	86	6631	Spring	1
41	933152	Roll Pin — ⅛ x ¾	1	87	7226	Valve	1
42	5990	Filter	1	88	7268	Ring — Back-up	1
43	5991	Fitting — Filter	1	89	971113	"O" Ring	2
44	5992	Strainer	1	90	9202	Washer	1
45	6155	Dipstick and Filter	1	91	7267	Plug	1
46	943346-4	Nipple ½ Pipe x 3½	1				



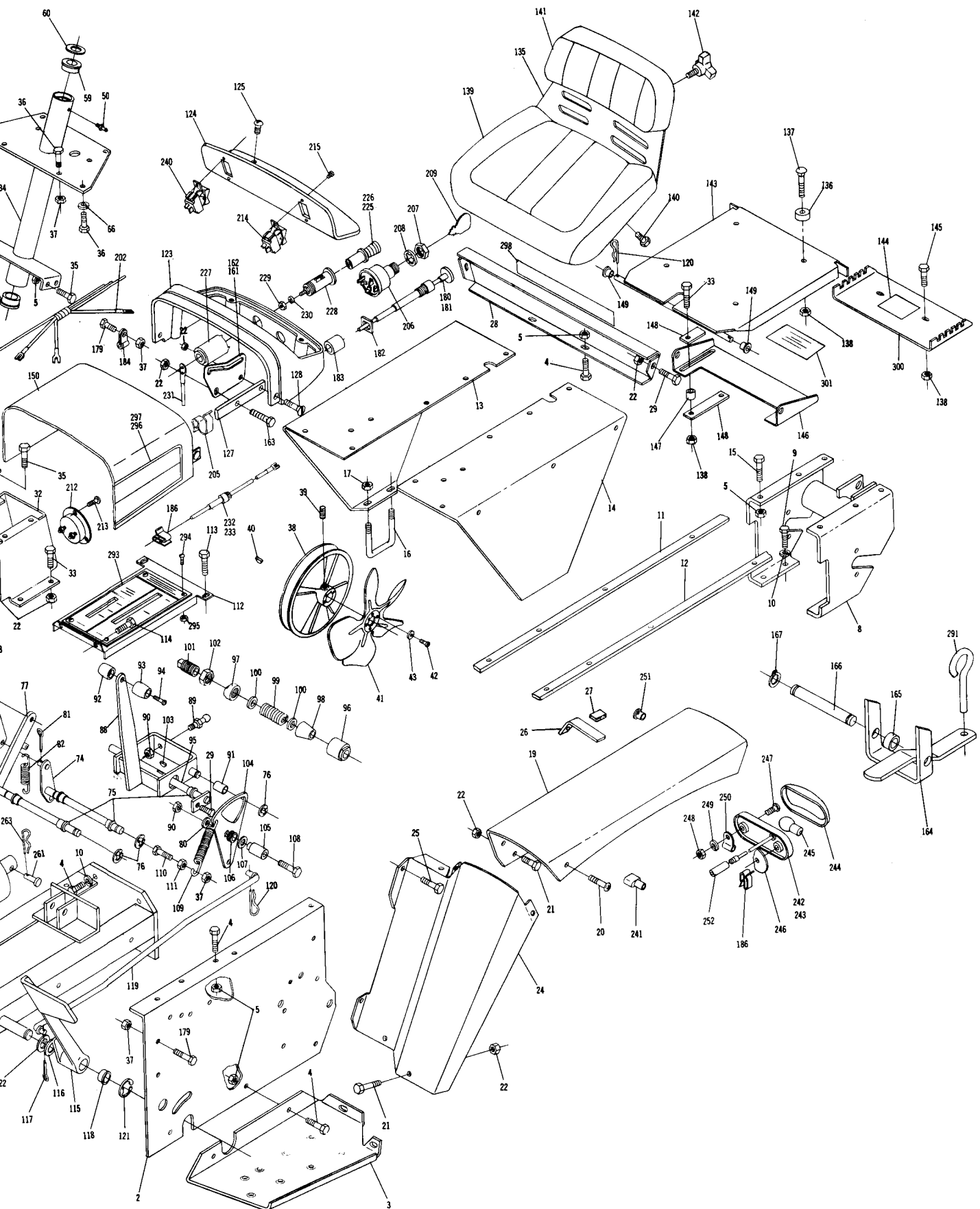
5070 TRANSMISSION



STEERING & WHEEL ASS'Y.



**MAIN FRAME, FENDER & HO**



AME, FENDER & HOOD ASS'Y.

# MODEL 1-7451 TRACTOR PARTS LIST

Parts available only through Authorized Dealers.  
When ordering parts always list Part No. and Name of Part.  
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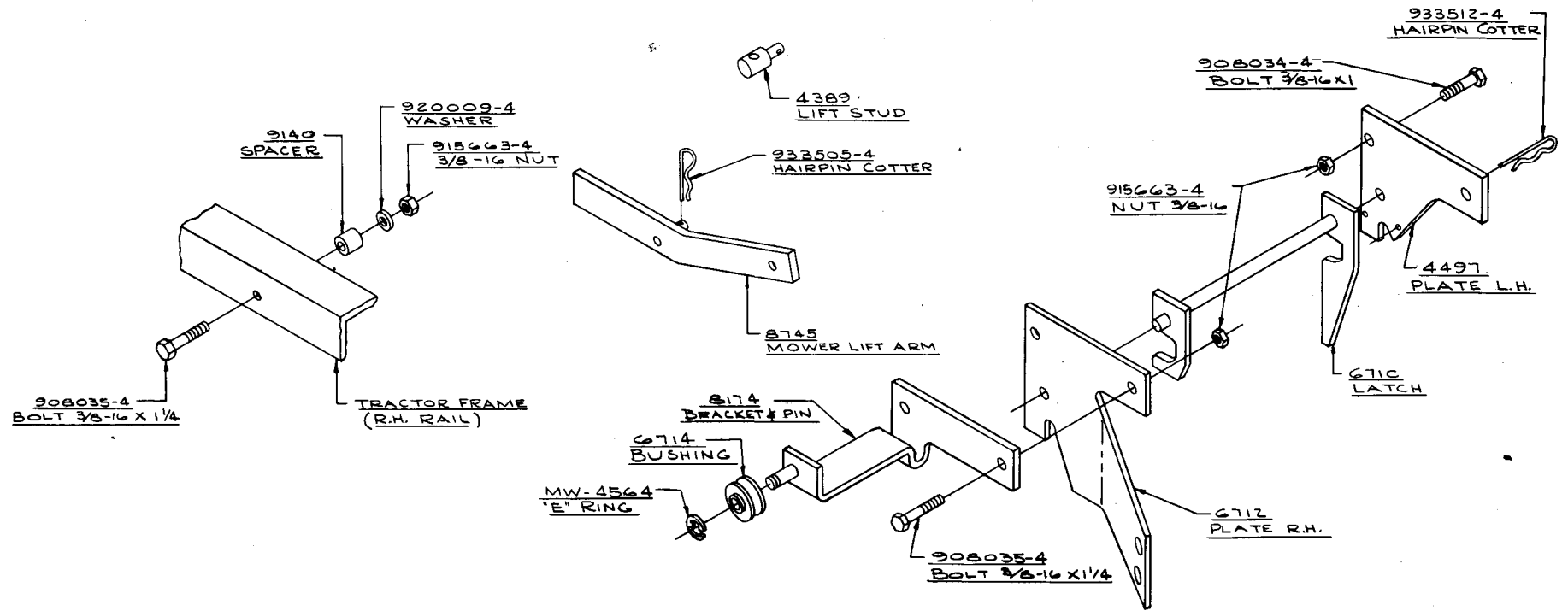
Item No.	Part No.	Description	No. Req'd.	Item No.	Part No.	Description	No. Req'd.
1	8300	Frame	1	76	5701	"E" Ring 1/2 Dia. Shaft	5
2	8579	Panel L.H.	1	77	8262	Arm and Rod	1
3	8308	Footrest L.H.	1	78	8263	Handle — Brake	1
4	908034-4	Bolt Hex 3/8-16 x 1	21	79	6129	Grip — Handle	1
5	915663-4	Nut Elastic Stop 3/8-16	34	80	920009-4	Washer 3/8 SAE	4
6	8307	Panel R.H.	1	81	932001-4	Cotter Pin 1/4 x 3/4	1
7	8564	Footrest R.H.	1	82	9170	Spring — Brake	1
8	8310	Frame — Rear	1	83	7434	Pulley — Idler	1
9	908033-4	Bolt Hex 3/8-16 x 7/8	8	84	7435	Spacer	1
10	920083-4	Lockwasher 3/8	12	85	908037-4	Bolt — Hex 3/8-16 x 1 3/4	1
11	8315	Bar — Frame R.H.	1	86	908023-4	Bolt Hex 5/16-18 x 2	1
12	8316	Bar — Frame L.H.	1	87	915112-4	Nut Hex 3/16-18	1
13	8317	Plate — Fender Support R.H.	1	88	8265	Cam Control Arm	1
14	8318	Plate — Fender Support L.H.	1	89	6127	Pin — Cam Block	1
15	908035-4	Bolt Hex 3/8-16 x 1 1/4	6	90	915113-6	Nut — Nylok 3/8-16	2
16	2378	U-Bolt 3/8-16	2	91	MW-2195	Bushing — Bronze	1
17	960012-4	Nut — Whizlock 3/8-16	4	92	8693	Knob — Control Arm	2
18	8319	Fender R.H.	1	93	8722	Knob — Control #10-24	2
19	8320	Fender L.H.	1	94	910797-4	Screw #10-24 x 1 1/4 Pan Head	2
20	910863-4	Bolt Pan Head 5/16-18 x 1/2	6	95	8268	Rod — Cam Pivot	1
21	908016-4	Bolt Hex 5/16-18 x 5/8	11	96	7599	Collar — Friction	1
22	915662-4	Nut Elastic Stop 3/16-18	37	97	7601	Collar — Bracket Pivot	1
23	8572	Fender R.H.	1	98	7600	Cone — Friction	1
24	8326	Fender L.H.	1	99	7602	Spring — Friction	1
25	960175-4	Bolt — Whizlock 5/16-18 x 1/2	6	100	920011-4	Washer 1/2 SAE	2
26	9683	Bracket — Fender	2	101	7603	Collar — Friction Adjustable	1
27	9684	Tape — Insulator — Fender	2	102	915241-4	Nut 3/4-10 Jam	1
28	8689	Channel — Reinforcement — Rear	1	103	937007	Key — Woodruff 1/8 x 1/2	1
29	908017-4	Bolt Hex 5/16-18 x 3/4	7	104	6142	Plate — Cam Neutral	1
30	8335	Lift Arm	1	105	8380	Spacer — Cam Plate	1
31	8340	Bearing — Lift Pivot	2	106	5983	Bushing — Nyliner	1
32	8775	Hoodstand	1	107	3765	Washer	1
33	908019-4	Bolt Hex 5/16-18 x 1	7	108	908038-4	Bolt Hex 3/8-16 x 2	1
34	9649	Steering Shaft Support	1	109	1230	Spring	1
35	908032-4	Bolt Hex 3/8-16 x 3/4	6	110	908008-4	Bolt Hex 1/4-20 x 1 3/4	1
36	908002-4	Bolt Hex 1/4-20 x 5/8	8	111	915111-4	Nut Hex 1/4-20	1
37	915661-4	Nut Elastic Stop 1/4-20	15	112	8716	Plate — Cover	1
38	8144	Pulley	1	113	960200-4	Bolt — Whizlock 3/8-16 x 5/8	2
39	909862-5	Set Screw 5/16-18 x 5/16 Nylok	4	114	910863-4	Bolt — Pan Head 3/16-18 x 1/2	4
40	937010	Key #6 — Woodruff 5/32 x 3/8	1	115	6403	Pedal — Neutral	1
41	8145	Fan	1	116	920225-4	Washer	1
42	909991-4	Screw #8-32 x 3/8	2	117	932008-4	Cotter Pin 3/32 x 3/4	1
43	920078-4	Lockwasher #8	2	118	6254	Bushing	2
44	1488	Hub — Rear Wheel	2	119	8355	Rod — Neutral	1
45	909555	Set Screw 3/8-16 x 1 1/4 Square Head	2	120	933504-4	Hairpin	4
46	909554	Set Screw 3/8-16 x 1 Square Head	2	121	5618	"E" Ring 3/4 Shaft	1
47	915113-4	Nut 3/8-16 Hex	5	122	920232	Washer — Plain	1
48	937046	Key — #RX Woodruff	2	123	8347	Housing — Control Panel	1
49	2773	Axle — Front	1	124	8348	Panel — Complete	1
50	1030	Grease Fitting	4	125	8713	Screw Round Head #10-24 x 3/8	4
51	2736	Pin and Plate	1	126	8383	Housing Grill	1
52	8146	Spindle R.H.	1	127	8349	Bar — Grill Support	2
53	8147	Spindle L.H.	1	128	908837-4	Screw 5/16 x 1" Flat Head	4
54	8515	Arm — Steering R.H.	1	129	9269	Head Shield	1
55	2732	Arm — Steering L.H.	1	130	8717	Tape — Heat Shield	1
56	933230	Rollpin 5/16 x 1 1/2	2	131	8368	Belt Guard	1
57	933192	Rollpin 3/16 x 1 1/2	2	132	908045-4	Bolt Hex 7/16-14 x 3/4	1
58	9647	Shaft and Pinion — Steering	1	133	920084-4	Lockwasher 7/16 Dia.	3
59	8346	Bushing — Steering Column	2	134	920010-4	Washer 7/16 SAE	2
60	7956	Washer — Steering Column	1	135	9661	Seat Base	1
61	4880	Sector — Steering	1	136	9662	Spacer	4
62	1481	Grease Fitting 45°	1	137	900038-4	Bolt — Carriage 5/16-18 x 1	4
63	8356	Shaft and Plate	1	138	915112-6	Nut Hex 5/16-18 Nylok	10
64	908001-4	Bolt Hex 1/4-20 x 1/2	3	139	9663	Cushion — Seat	1
65	920007-4	Washer 1/4-20 SAE	4	140	960151-4	Screw — Whizlock 1/4-20 x 1/2	3
66	920081-4	Lockwasher 1/4 Dia.	5	141	9664	Cushion Back	1
67	8358	Spacer — Steering Sector	1	142	9665	Knob — Back Adjustable	1
68	8627	Ball Joint	2	143	8700	Plate — Seat Support	1
69	9097	Ball Joint	1	144	8703	Bracket — Seat Adjusting	1
70	8153	Rod — Drag Link	1	145	908020-4	Bolt Hex 5/16-18 x 1 1/4	2
71	8154	Tie Rod	1	146	8704	Bracket — Seat Pivot	1
72	915002-6	Nut Hex 3/8-24 Nylok	4	147	9689	Spacer — Seat Adjustable	4
73	915004-6	Nut Hex 1/2-20 Nylok	3	148	9687	Slide — Seat Adjustable	4
74	8259	Lever — Brake	1	149	8707	Bushing — Bronze Pivot	2
75	7879	Bushing	5	150	9882	Hood	1

## MODEL 1-7451 TRACTOR PARTS LIST

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Item No.	Part No.	Description	No. Req'd.	Item No.	Part No.	Description	No. Req'd.
151	9807	Lever — Hood Latch	1	227	9754	Shell	1
152	933182	Roll Pin $\frac{3}{8}$ x $\frac{5}{8}$	1	228	5482	Socket	1
153	5468	Roller — Steel	2	229	915562	Nut #8-32 Brass	2
154	915932-4	Nut — High Crown #10-24	2	230	920078	Lockwasher #8	1
155	5466	Speed Nut — Push On $\frac{1}{4}$ Dia.	2	231	9659	Wire — Accessories	2
156	8353	Rod — Hood Latch	1	232	9120	Fused Connector	1
157	8354	Box — Battery	1	233	9435	Fuse AGC 20 Amp.	1
158	8359	Angle — Battery Clamp	1	234	7223	Reflector Housing and Socket	1
159	8360	Rod — Battery Clamp	2	235	7226	Wire and Terminal	2
160	8381	Support — Fuel Tank	1	236	7227	Spring	2
161	9888	Bracket — Hood Slide R.H.	1	237	7228	Bulb (#1156)	2
162	9889	Bracket — Hood Slide L.H.	1	238	7075	Lens	1
163	910865-4	Bolt Pan Head $\frac{3}{8}$ -18 x $\frac{3}{4}$	2	239	8279	Screw #6-32 x $\frac{5}{8}$ Special	4
164	8270	Hitch	1	240	8280	Light Switch	1
165	8272	Spacer	2	241	7618	Connector — Three Wire	2
166	1647	Pin	1	242	8021	Tail Light — Complete	2
167	936125	Snap Ring $\frac{3}{4}$ Shaft	3	243	8041	Base — Tail Light	2
168	8274	Engine 14 H.P.	1	244	8042	Cover — Tail Light	2
169	908036-4	Bolt Hex $\frac{3}{8}$ -16 x $1\frac{1}{2}$	4	245	8043	Bulb 12V Tail Light	2
170	8275	Muffler	1	246	8044	Mounting Pad	2
171	943364-4	Nipple 1" x $1\frac{1}{2}$	1	247	910808-4	Bolt — Pan Head #10-32 x $\frac{5}{8}$	4
172	943046-4	Elbow 1" x 45°	1	248	915551-4	Nut Hex #10-32	4
173	1756	Locknut 1" Pipe	1	249	920079-4	Lockwasher #10	4
174	943063-4	Street Elbow 1" x 90°	1	250	8874	Clip Wire	2
175	943333-4	Nipple $\frac{3}{8}$ Pipe x 4	1	251	938007	Bushing — Nylon	2
176	5224	Cap $\frac{3}{8}$ Pipe	1	252	6922	Connector — Two Wire	1
177	8059	Pulley — Engine	1	253	8363	Valve — Hydraulic	1
178	8006	Key $\frac{1}{4}$ x $\frac{1}{4}$ x $3\frac{1}{8}$	1	254	8364	Lever — Valve	1
179	908003-4	Bolt Hex $\frac{1}{4}$ -20 x $\frac{3}{4}$	5	255	8706	Knob Hydraulic Valve Lever	1
180	8696	Control — Choke	1	256	933505-4	Hairpin	1
181	7889	Control — Throttle	1	257	8698	Support Valve	1
182	8721	Plate Control Locking	2	258	908006-4	Bolt Hex $\frac{1}{4}$ -20 x $1\frac{1}{4}$	2
183	9682	Nut — Control — Locking	2	259	915111-6	Nut — Nylok $\frac{1}{4}$ -20	2
184	2879	Clip	4	260	8365	Cylinder Hydraulic	1
185	8845	Bracket — Choke Clip	1	261	8715	Pin — Clevis $\frac{1}{2}$ Dia.	2
186	3023	Clip	5	262	932017-4	Cotter Pin	1
187	8273	Tank — Fuel	1	263	933512-4	Hairpin Cotter	1
188	1789	Cap	1	264	8676	Hose — Hydraulic 11 $\frac{1}{2}$ "	1
189	8361	Clamp	1	265	8677	Hose — Hydraulic 7 $\frac{1}{2}$ "	1
190	910841-4	Bolt Pan Head $\frac{1}{4}$ -20 x $1\frac{1}{4}$	1	266	8678	Hose — Hydraulic 20"	1
191	915515-4	Nut Square $\frac{1}{4}$ -20	1	267	6624	Hose — Hydraulic 29"	1
192	8023	Fuel Valve	1	268	973310	"O" Ring	8
193	9146	Fuel Filter	1	269	920038-4	Washer $\frac{3}{8}$ U.S.	1
194	9212	Hose — Tank to Valve	1	270	8283	Wheel and Tire — Complete	2
195	8714	Hose	1	271	8284	Wheel — 15 x 7 JA	2
196	9147	Hose	1	272	8285	Tire — 27 x 9.50-15	2
197	950153	Clamp — Corbin $\frac{1}{6}$	6	273	5435	Valve — Tubeless Tire	2
198	4256	Clip — Hose	3	274	8461	Tube 27 x 9.50-15 (Service Only)	2
199	908000-4	Bolt Hex $\frac{1}{4}$ -20 x $\frac{3}{8}$	1	275	1487	Lug Bolt — Wheel $\frac{1}{6}$ -20	8
200	7778	Battery	1	276	9657	Wheel and Tire	2
201	9155	Cover — Battery Terminal	1	277	9658	Wheel and Bearing	2
202	8271	Harness Wiring	1	278	3370	Cone — Bearing	4
203	8654	Wire — Battery to Solenoid	1	279	3371	Cup — Bearing	4
204	8562	Wire — Battery to Ground	1	280	3373	Seal	2
205	9210	Clip	5	281	8287	Tire 18 x 6.50-8	2
206	8362	Switch — Ignition	1	282	5435	Valve — Tubeless Tire	2
207	7261	Nut Hex Special $\frac{3}{8}$ -24	1	283	8462	Tube 18 x 6.50-8 (Service Only)	2
208	920159-4	Lockwasher $\frac{3}{16}$ Dia.	1	284	915035	Nut $\frac{3}{4}$ -16 Slotted Hex	2
209	7262	Key — Ignition	1	285	932019	Cotter Pin $\frac{1}{8}$ x $1\frac{1}{2}$	2
210	8658	Solenoid — Starter	1	286	3372	Hub Cap	2
211	8655	Wire — Solenoid to Starter	1	287	7420	Steering Wheel	1
212	9655	Ammeter	1	288	7469	Insert	1
213	910320-4	Screw #8-32 x $\frac{1}{2}$ Pan Head	3	289	937014	Key #9 Woodruff	1
214	8565	Switch — Clutch	1	290	2844	Washer Special	1
215	8712	Screw #6-32 x $\frac{3}{8}$	4	291	1813	Tool Pin	1
216	9654	Wire — Clutch	1	292	8334	"V" Belt Drive	1
217	8519	Clip	2	293	8758	Plate — Instruction	1
218	9656	Clutch	1	294	8713	Screw Round Head #10-24 x $\frac{3}{8}$	4
219	920236-4	Washer — Spacer	1	295	915538-4	Nut Hex #10-24	4
220	920234-4	Washer	1	296	9990	Decal — Hood Trim R.H.	1
221	908200-4	Bolt Hex $\frac{1}{6}$ -20 x $2\frac{1}{4}$	1	297	9991	Decal — Hood Trim L.H.	1
222	8694	Bracket — Clutch Mounting	1	298	8138	Decal — Attachment (Fender)	1
223	908046-4	Bolt Hex $\frac{1}{6}$ -14 x 1	1	299	7421	Decal — Steering Wheel	1
224	932121-4	Clevis Pin	1	300	7634	Decal — Free Wheeling	1
225	9753	Cigar Lighter Complete	1	301	7633	Decal — Maintenance Instructions	1
226	5481	Knob and Plug	1	302	908032-6	Bolt Nylok $\frac{3}{8}$ -16 x 1	1





### 48" ROTARY MOWER ACCESSORIES

Mount accessories to tractor as stated in Rotary Mower Instruction Manual

