

Operator's Manual SUPPLEMENT

MANCO MODEL NO.

485-15

485-16

WARNING:
Read Engine
Owner's Manual,
Vehicle Operator's
Manual, and
Supplement
Carefully Before
Operating
Vehicle.

Parts List

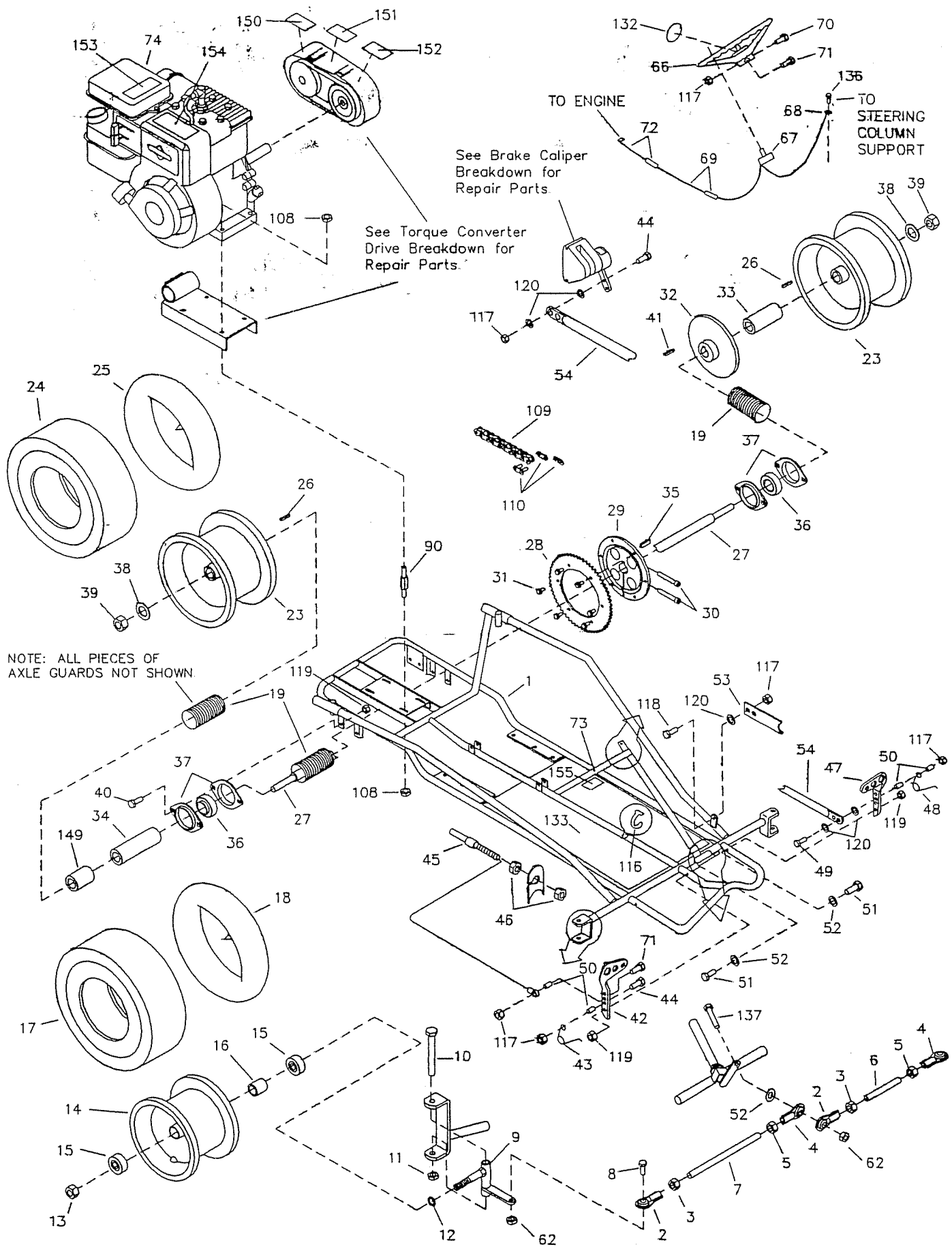


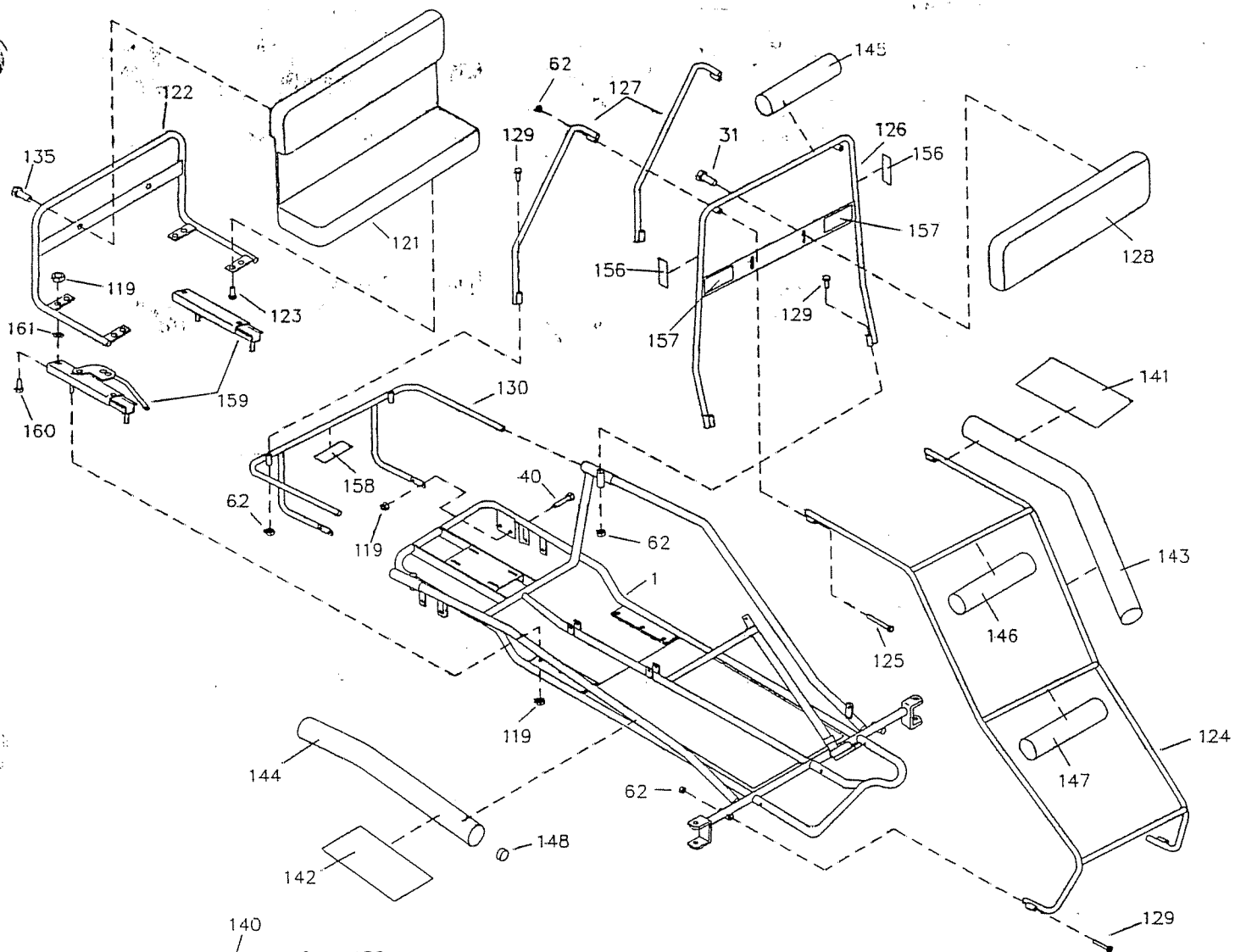
MANCO
PRODUCTS, INC.

4404 Engle Ridge Drive Ft. Wayne, Indiana 46804 219-432-1596

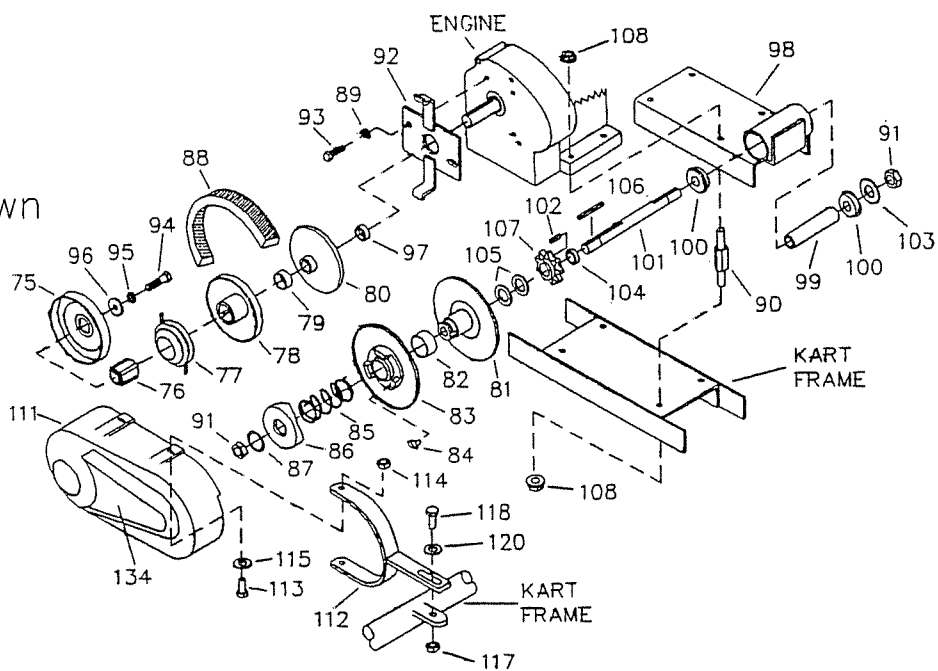
**THIS VEHICLE IS FOR
OFF-ROAD USE ONLY**

BEFORE OPERATING THIS VEHICLE, THE OWNER AND/OR OPERATOR MUST UNDERSTAND THE VEHICLE WAS NOT DESIGNED OR MANUFACTURED TO MEET SPECIFICATIONS FOR USE ON PUBLIC ROADS, STREETS, HIGHWAYS, OR THOROUGHFARES AND HAVE READ AND HAVE AN UNDERSTANDING OF ALL THE INSTRUCTIONS FOR SAFE ASSEMBLY AND OPERATION AS WELL AS THE INSTRUCTIONS GOVERNING THE ENGINE AND OTHER PORTIONS OF THE VEHICLE.

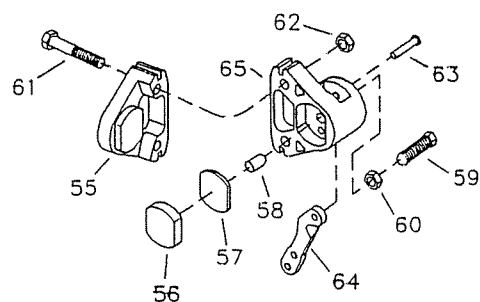




Torque Converter Drive Breakdown



Brake Caliper Breakdown



REPAIR PARTS - MODEL 485-15/-16

REF	PART	DESCRIPTION	REF	PART	DESCRIPTION
NO.	NO.		NO.	NO.	
1	8175-2	Frame	49	1849	Bolt, 1/4-20 x 1-1/2"
ASM	4358	Tie Rod Asm. Short (incl. 2-6)	50	1389	Bushing, 1/4ID x 5/16"
ASM	9322	Tie Rod Asm. Long (incl. 2-5,7)	51	9110	Bolt, 5/16-18 x 1-1/2"
2	1414	Tie Rod End, RH Thread	52	9091	Washer, 3/8" Flat
3	9092	Nut, 3/8-24 Jam RH	53	1982	Pedal Latch
4	1415	Tie Rod End, LH Thread	54	9599-2	Brake Rod
5	9024	Nut, 3/8-24 Jam LH	ASM	9598	Brake Caliper (incl. 55-65)
6	4356	Tie Rod, Short	ASM	9810	Brake Pad Service Kit (incl. 55-57)
7	9321	Tie Rod, Long	55	*	Anvil w/Lining
8	9146	Bolt, 3/8-16 x 1-1/2"	56	*	Brake Lining
NI	6256-2	Spindle, LH	57	3928	Backing Plate
9	6257-2	Spindle, RH	58	3930	Actuator Pin
10	1264	Bolt, 1/2-13 x 3-1/2"	59	3931	Adjuster Pin
11	1012	Nut, 1/2-13 Toplock	60	3932	Nut, Jam
12	5157	Spacer, 5/8ID x 3/4"	61	9158	Bolt, 3/8-16 x 2-1/4
13	1046	Nut, 5/8-11 Toplock	62	9085	Nut, 3/8-16 Toplock
14	9309FP	Wheel Asm, Front (incl. 15-18)	ASM	6534	MB-1 Service Kit (incl. 63-65)
15	5090	Bearing, 5/8" ID	63	*	Groove Pin
16	5950	Spanner, 5/8ID x 2-1/8"	64	*	Lever
17	4915	Tire, 145/70 x 6 Knobby	65	*	Brake Housing
18	3802	Tube, 6"	66	6038	Steering Wheel
19	K485-13	Axle Guard Repair Kit	ASM	9799	Stop Switch Asm (incl. 67-69)
20	-----	-----	67	1392	Switch, Toggle
21	-----	-----	68	1393	Ring Terminal
22	-----	-----	69	1394	Wire, 50" w/ Splice Connector
ASM	6289P	Wheel Asm, Rear (incl. 23-24)	70	9080	Bolt, 1/4-20 x 2-3/4"
23	9606	Rim, 7" Black	71	9160	Bolt, 1/4-20 x 7/8"
24	9607	Tire, 16 x 8 - 7"	72	1406	Wiring Harness
25	9609	Tube, 16 x 8 - 7" (Repair Part Only)	73	1463	Bushing, Insulating
26	6123	Key, 1/4 sq. x 1-3/4"	74	6010	Engine, 5hp
27	9323	Axle Shaft	ASM	5957	Pulley, Driver (incl. 75-80)
ASM	9570	Sprocket Asm (incl. 28-31)	75	*	Drum
28	9338	Sprocket, 420P 60T	76	*	Hub
29	6280	Sprocket Hub	77	*	Shoe Assembly
30	6701	Bolt, 5/16-18 x 1"	78	*	Moveable Sheave
31	1876	Bolt, 1/4-20 x 5/8"	79	200349	Bushing
32	9511	Brake Disc, 6"	80	*	Stationary Sheave
33	4913	Spacer, 1"ID x 3"	ASM	5958	Pulley, Driven (incl. 81-87)
34	1448	Spacer, 1"ID x 3-9/16"	81	*	Stationary Sheave
35	9680	Key, 1/4 x 3/8 x 1-1/4"	82	*	Bushing
36	3941	Bearing	83	*	Moveable Sheave
37	1760	Bearing Flange	84	6804	Button, Nylon
38	1194	Washer, 3/4" Flat	85	6805	Spring
39	9162	Nut, 3/4-10 Toplock	86	*	Cam
40	2264	Bolt, 5/16-18 x 3/4"	87	2477	Retaining Ring
41	1775	Key, 1/4sq. x 1-1/4"	88	5959	Belt
42	1437	Pedal, Throttle	89	9030	Washer, 5/16 Interlock
43	9502	Spring, Left Wound	90	1356	Stud
44	1847	Bolt, 1/4-20 x 1"	91	1136	Nut, 5/8-16 Toplock
45	1496	Cable, Throttle (incl. 46)	92	1494	Mounting Bracket
46	9058	Nut, 5/16-24 Jam	93	9101	Bolt, 5/16-24 x 1/2" Nylock
47	1436	Pedal, Brake	94	1454	Bolt, 5/16-24 x 1-3/4"
48	9503	Spring, Right Wound	95	1124	Washer, 5/16" Split Lock

REPAIR PARTS - MODEL 485-15/16

REF NO.	PART NO.	DESCRIPTION
96	1398	Washer, 21/64" ID x 1-1/4"
97	1938	Spacer, 3/4ID x 3/8"
98	1110	Chassis, Torque Converter
99	1116	Spanner, 5/8ID x 4-13/16"
100	5090	Bearing, 5/8ID
101	1118	Jackshaft
102	1031	Key, 3/16 sq. x 1/2"
103	1469	Washer, 5/8ID x 1"OD
104	1937	Spacer, 5/8ID x 1/4"
105	1119	Spacer, 5/8ID x 1/8"
106	3403	Key, 3/16 sq. x 2"
107	1125s	Sprocket, #420 9T 8720
108	1263	Nut, 5/16-18 Whiz Flange
109	9515	Chain, #420 x 64P (incl. 110)
110	2037	Masterlink, #420
111	1542	Cover, Torque Converter
112	1537-2	Rear Mounting Bracket
113	2277	Bolt, 8-32 x 1/2"
114	2278	Nut, 8-32 Toplock
115	2279	Washer, #8 Flat
116	1019	Ty-Wrap
117	9057	Nut, 1/4-20 Toplock
118	1846	Bolt, 1/4-20 x 3/4"
119	1189	Nut, 5/16-18 Toplock
120	1854	Washer, #14 Flat
121	8134	Seat Back/Bottom
122	9968-2	Seat Frame, 485-15
123	9189	Bolt, 1/4-20 x 7/8"
124	9539-2	Front Bar
125	6452	Bolt, 3/8-16 x 5"
126	9546-2	Center Bar
127	9549-2	Rear Upright
128	6580	Headrest Pad, 485-15
	9500	Headrest Pad, 485-16
129	2386	Bolt, 3/8-16 x 3-1/2"
130	9553-2	Rear Bar
131		
132	6592	Decal, Steering Wheel, 485-15
	9498	Decal, Steering Wheel, 485-16

REF NO.	PART NO.	DESCRIPTION
133	6595	Decal, Floor Pan Set, 485-15
	9497	Decal, Floor Pan Set, 485-16
134	6593	Decal, Drive Cover, 485-15
	9499	Decal, Drive Cover, 485-16
135	9006	Bolt, 1/4-20 x 1/2" Whiz Flange
136	9796	Screw, Self-Tapping
137	9145	Bolt, 3/8-16 x 1-3/4"
138	9118	Clevis Pin
139	9116	Cotter Pin
140	4372	Handhold Strap
141	9779	Top Pad Cover, 485-15
142	9778	Arm Pad Cover, 485-15
	9797	Arm Pad Cover, 485-16
ASM	9798**	Foam Replacement Kit (incl. 143-147)
143	9758**	Foam, 43"
144	9759**	Foam, 30"
145	9760**	Foam, 22"
146	9761**	Foam, 21"
147	9762**	Foam, 20"
148	9776	Clamp, Foam Stop 3/4"
149	2265	Spacer, 1"ID x 3/4"
150	1049	Decal, Caution
151	4912	Decal, Chainguard Warning
152	9610	Decal, Tire Pressure
153	9677	Decal, Warning: Hot Surfaces
154	9678	Decal, Warning: Engine Exhaust
155	8154	Decal, Age Restriction
156	6540	Decal, Warning: Wear Helmet
157	8138	Decal, Warning: Entanglement
158	9679	Decal, Warning: No Riders Allowed
159	6734	Seat Slide Pair
160	9990	Carriage Bolt, 5/16-18 x .625, Rd. Hea
161	9989	Washer, Retaining
NI	5964	Decal, Oil Warning
NI	2601	Engine Operator's Manual
NI	4350	Operator's Manual
NI	9212R4	Assembly Instructions

ASM = Assembly

NI = Not Illustrated

* = Not Sold Separately

** = Specify Black, Pink, White, Yellow