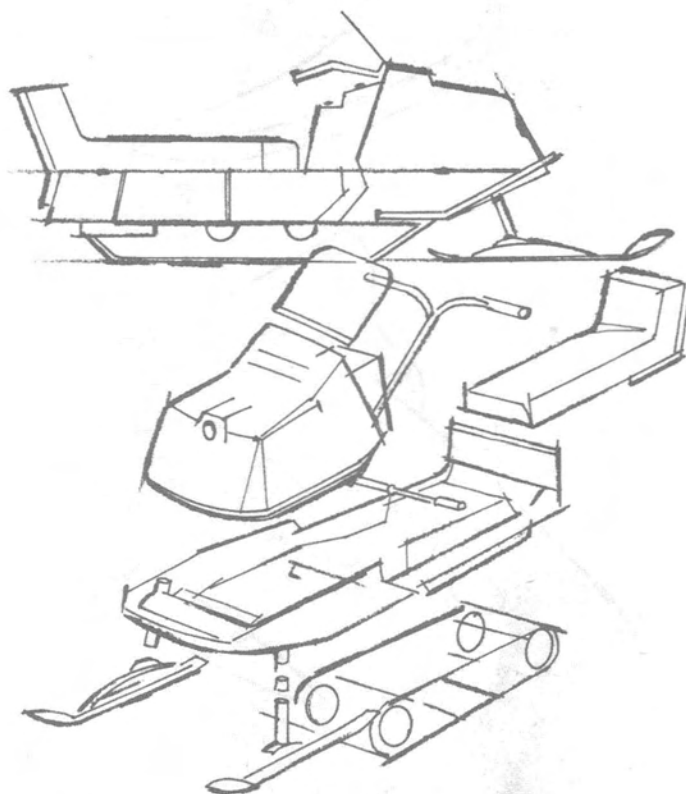


EVINRUDE BOBCAT



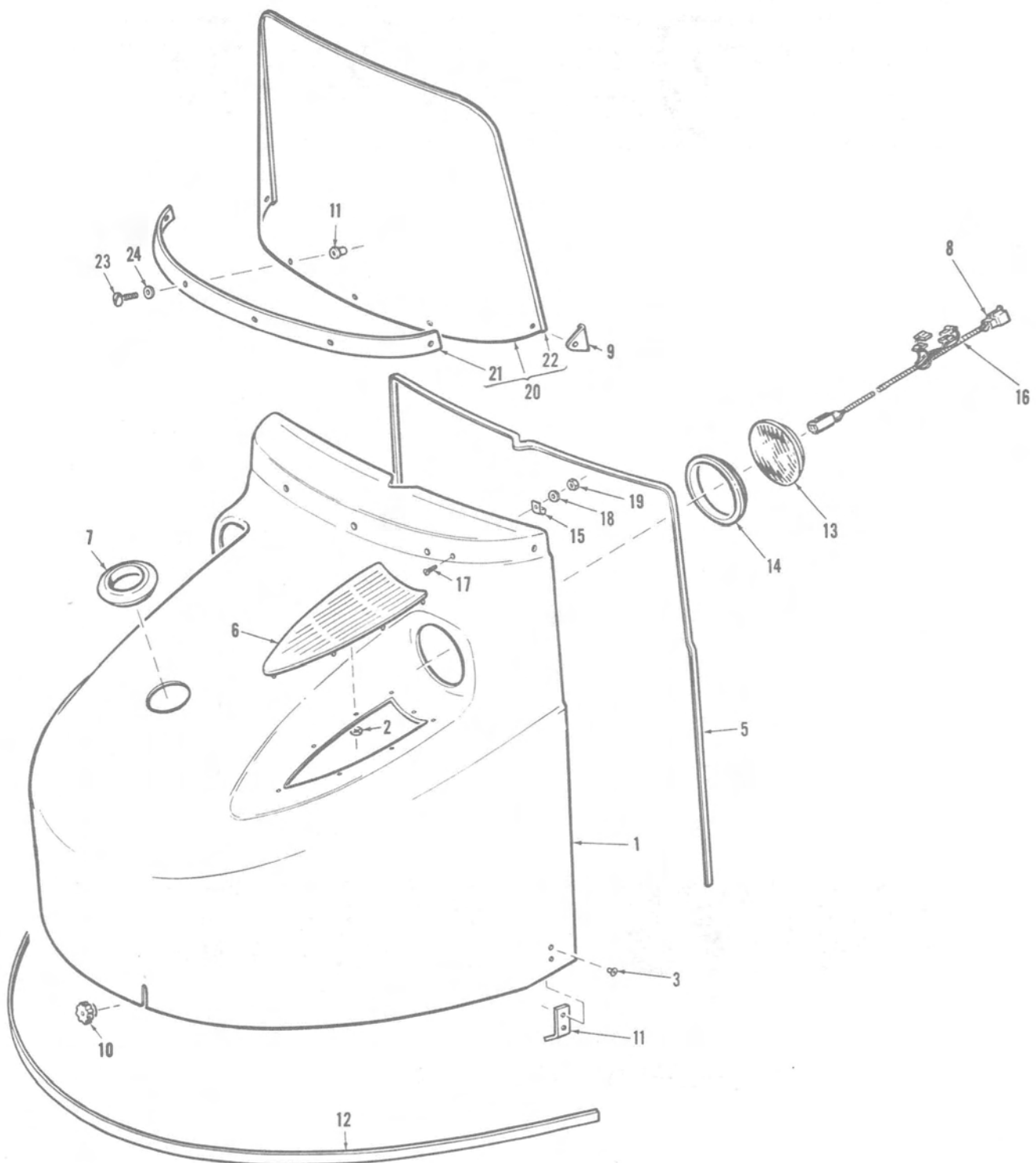
PARTS CATALOG

**MODELS
E-251C, E-251M**

25 CENTS PER COPY

HOOD AND WINDSHIELD GROUP

MODELS. E251C, E251M



INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY
SPECIFY MODEL AND SERIAL NUMBER OF VEHICLE WHEN ORDERING PARTS

HOOD AND WINDSHIELD GROUP

MODELS. E251C, E251M

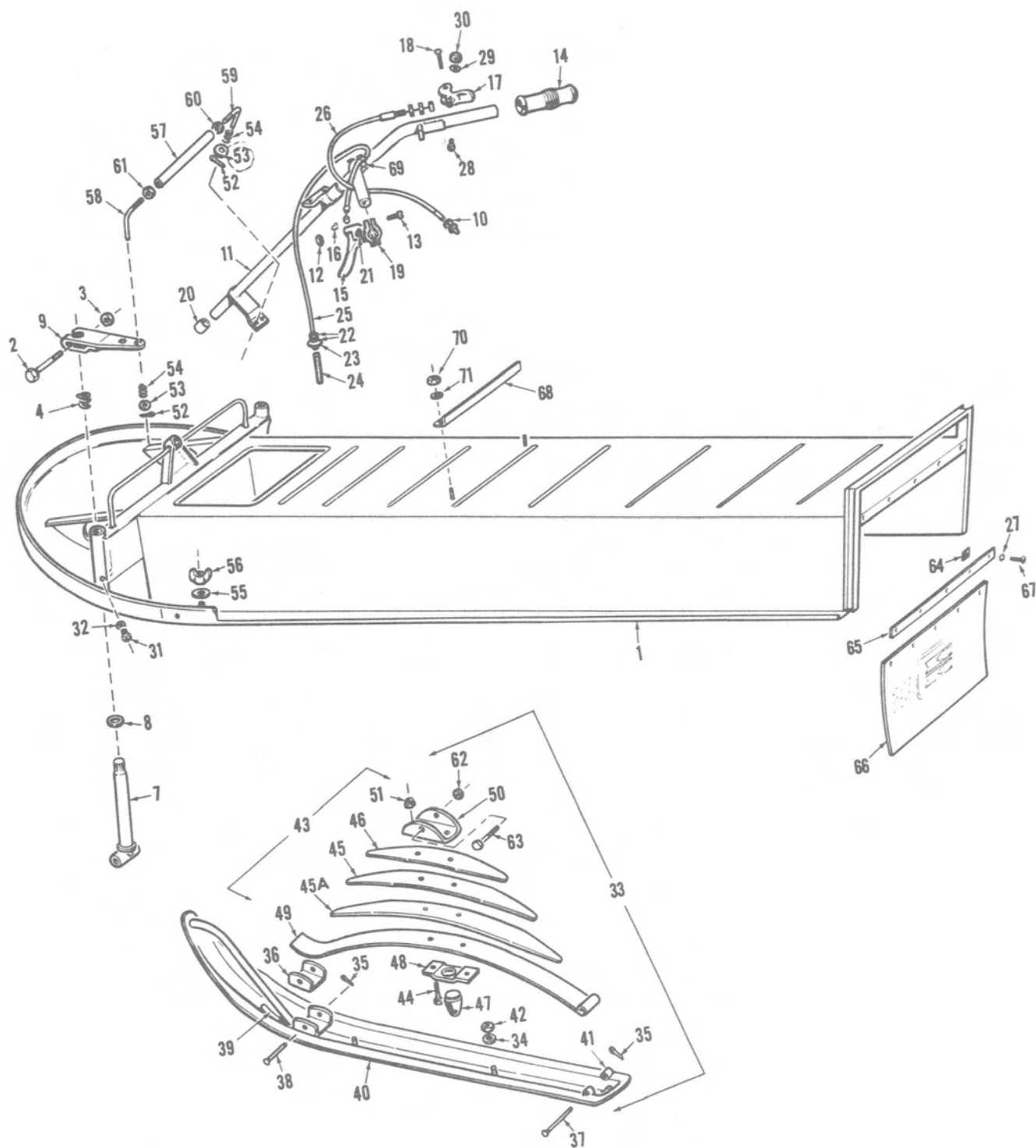
REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.	REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.
1	487908	HOOD ASSY, Complete	1	14	405638	RIM, Headlamp	2
2	405354	. FASTENER	16	15	310441	CLAMP, Harness to hood	2
3	404838	. RIVET, Clamp hood Bracket	4	16	487715	CABLE ASSY, Headlamp	1
4	404988	. CLAMP BRKT., hood	2	17	302104	SCREW, Clamp to hood	2
5	405398	. TRIM, Hood Rear	1	18	303952	WASHER, Clamp to hood	2
6	405159	. INTAKE PANEL	2	19	306531	NUT, Clamp to hood	2
7	405205	GROMMET	1	20	487781	WINDSHIELD ASSY	1
8	112171	CONNECTOR, Removable	1	21	405357	. TRIM, Windshield, outside	1
9	405359	CLIP, Windshield	2	22	405358	. TRIM, Windshield, outer edge.	1
10	471357	KNOB, Front Hood Clamp	2	23	314053	THUMB SCREW, Windshield	5
11	403959	RAWL NUT, Windshield Mtg.	5	24	308279	WASHER, Windshield, Mounting.	3
12	405399	TRIM, Hood, Front	1	*	487963	DECAL SET	1
13	405193	HEADLAMP	2				

*Not Shown

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ORDER ALL PARTS FROM YOUR LOCAL AUTHORIZED DEALER

FRAME AND STEERING GROUP **MODELS. E251C, E251M**



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FRAME AND STEERING GROUP

MODELS. E251C, E251M

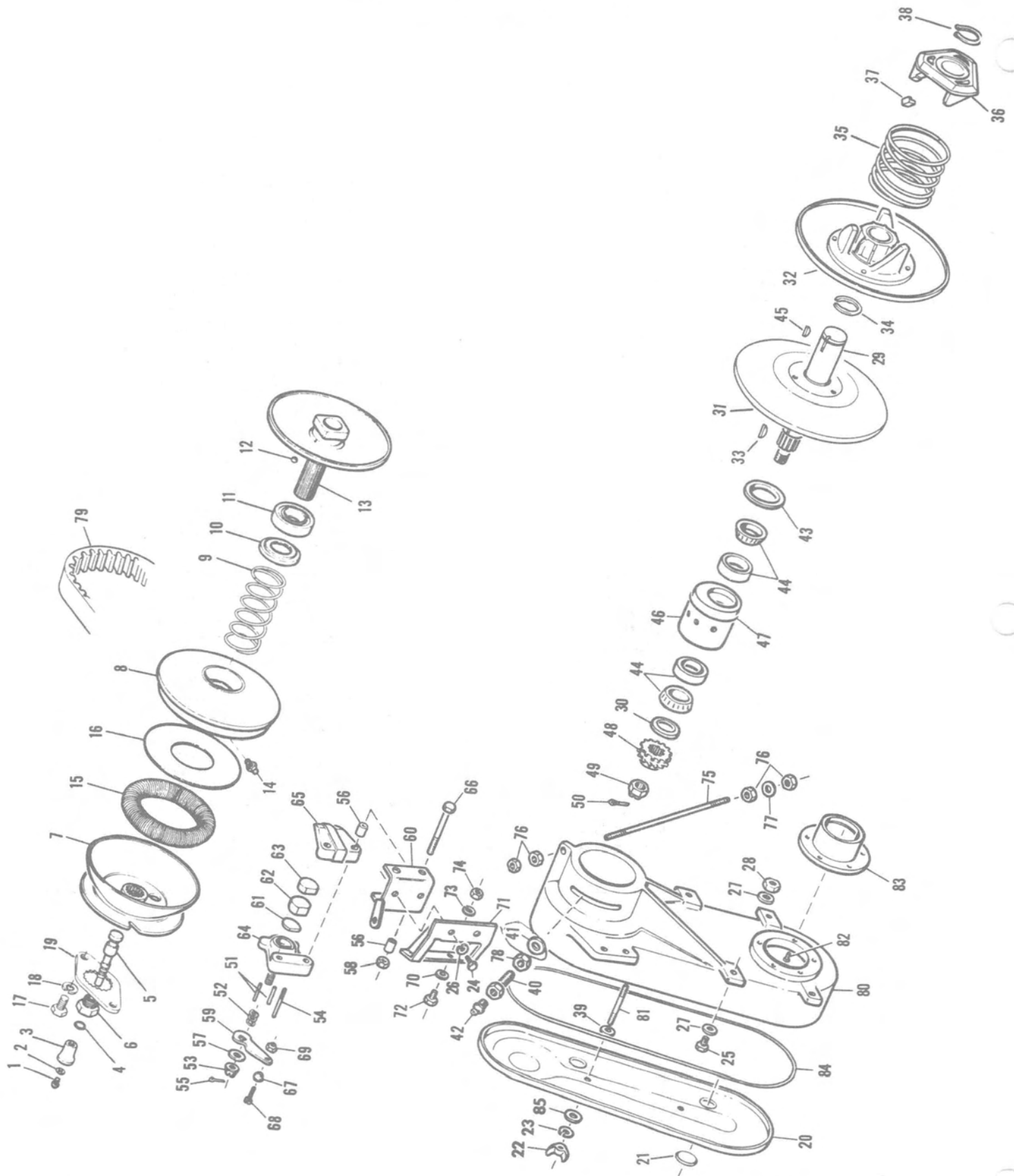
REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.	REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.
1	487878	FRAME ASSY	1	38	404263	. RETAINING PIN, Spring, Front	1
2	305355	SCREW, Steering arm to ski column	2	39	487598	. RUNNER ASSY.	1
3	403864	LOCKNUT	2	40	487900	. SKI ASSY	1
4	404863	SPRING, Steering Arm to Ski Column	2	41	405738	. . RETAINING SLEEVE - SKI	2
7	487736	SKI COLUMN ASSY	2	42	800290	. NUT	2
8	404932	. WASHER, Ski Column . . .	1	43	487898	. SKI SPRING ASSY	1
9	405349	STEERING ARM	2	44	306867	. . SCREW, Ski Spring . . .	2
10	302103	NUT, Throttle Cable to Man .	1	45	404270	. . LEAF, Centre, Ski Spring .	1
11	487724	STEERING COLUMN ASSY . .	1	45A	405735	. . INNER SPRING LEAF. . .	1
12	132520	NUT, Brake Lever	2	46	404271	. . LEAF, Top, Ski Spring . .	1
13	314688	SCREW, Brake Lever	2	47	404888	. . BUMPER, Rubber	1
14	403826	HANDLE GRIP	2	48	404889	. . BOTTOM LEAF & BUMPER	
15	403944	HAND LEVER, Brake	1			HOLDER	1
16	261306	LOCK, Brake Lever	1	49	404895	. . LEAF, Main Ski Spring . .	1
17	403973	THROTTLE LEVER	1	50	487555	. . SADDLE & NUT ASSY . . .	1
18	403975	RIVET	1	51	112615	. . NUT, Ski Spring	2
19	404060	CAP, Brake Lever	1	52	306956	COTTER PIN	4
20	487571	BUSHING ASS'Y, Lower . . .	1	53	306405	WASHER	4
21	487409	SCREW & NUT	1	54	404839	SPRING, Tie Rod	4
22	133175	NUT, Brake Cable	2	55	302471	WASHER, Shroud Hold Down .	2
23	403945	FITTING, Brake Cable	1	56	405644	WING NUT, Front Shroud . . .	2
24	112230	SPRING, Brake Return	1	57	405737	ROD, Column to Arm	2
25	113551	CABLE ASSY, Brake	1	58	405734	TIE, Rod, R.H. Thread	2
26	487713	CABLE ASSY, Throttle	1	59	405733	TIE, Rod, L.H. Thread	2
27	303916	LOCKWASHER, Snow Deflector	5	60	404837	NUT, Adj. L.H. Thread	2
28	311512	SCREW, Throttle Lever Stop .	1	61	306388	NUT, Adj. R.H. Thread	2
29	303916	LOCKWASHER, Throttle Lever Stop	1	62	403864	NUT, Saddle to Column	2
30	132520	NUT, Throttle Lever Stop . .	1	63	311474	SCREW, Saddle to Column . . .	2
31	103515	GREASE FITTING	2	64	800210	SPEED NUT, Snow Deflector . .	5
32	552499	WASHER, Fitting	2	65	112882	RETAINER, Snow Deflector . .	1
33	487899	SKI & SPRING ASSY	2	66	113575	SNOW DEFLECTOR	1
34	120196	. WASHER	2	67	404012	SCREW, Snow Deflector	5
35	306956	. COTTER PIN	2	68	405395	ANGLE, Reinforcing	1
36	404261	. WEAR PLATE, Spring	1	69	404130	CLAMP, Brake Cable	1
37	404262	. RETAINING PIN, Spring, Rear	1	70	306375	NUT, Reinforcing Angle to Chassis	2
				71	306396	LOCKWASHER, Reinforcing Angle to Chassis	2

INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY

ORDER ALL PARTS FROM YOUR LOCAL AUTHORIZED DEALER

POWER TRANSMISSION GROUP

MODELS. E251C, E251M



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SPECIFY MODEL AND SERIAL NUMBER OF VEHICLE WHEN ORDERING PARTS

POWER TRANSMISSION GROUP

MODELS. E251C, E251M

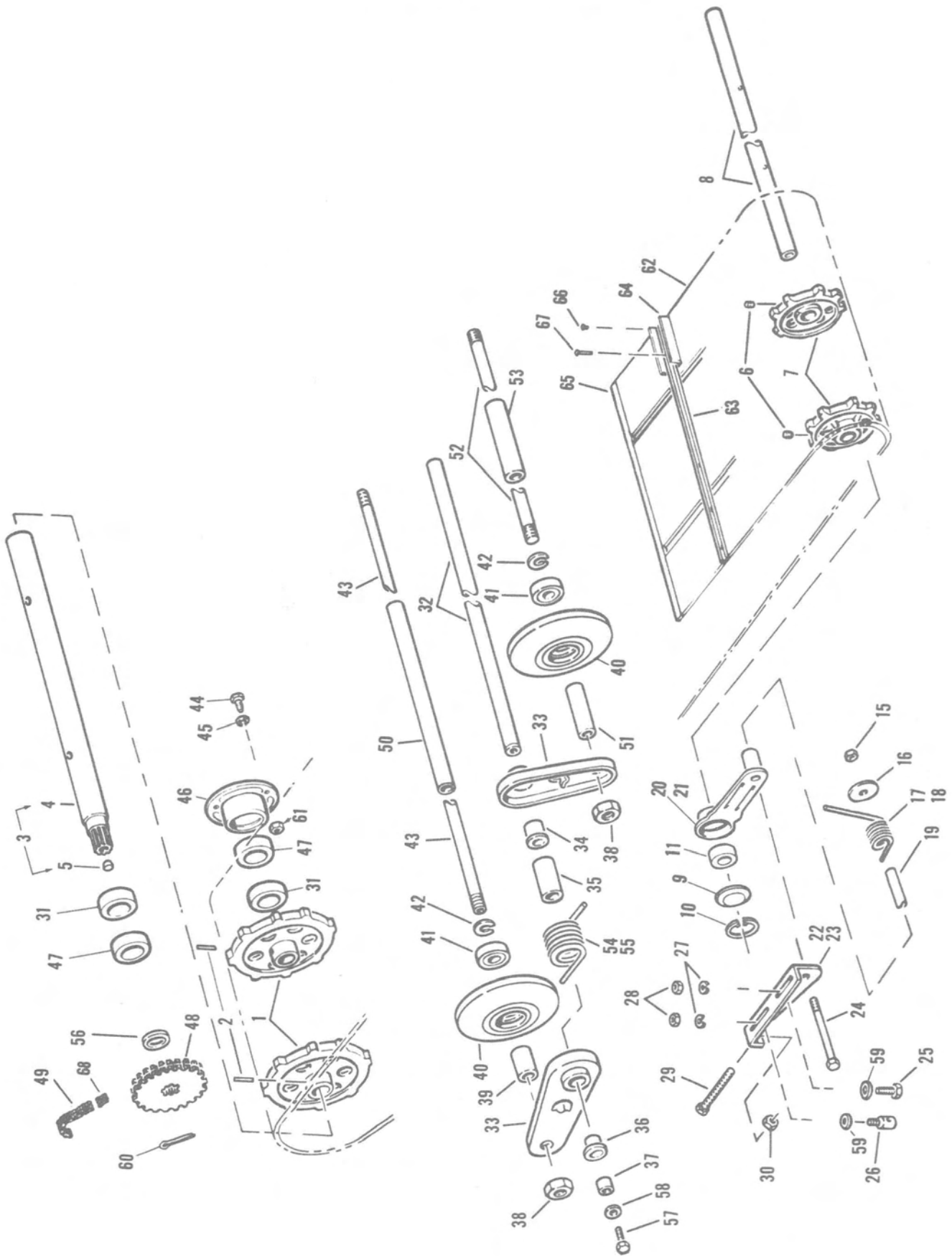
REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.	REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.
*	487740	PRIMARY SHEAVE ASSY	1	45	551041	KEY	1
1	112248	. SCREW, 10-24 x 1/2	1	46	404831	ECCENTRIC. Secondary drive .	1
2	306413	. WASHER	1	47	404914	O'RING, Eccentric	1
3	112148	. KNOB, Neutral lockout	1	48	405434	SPROCKET, Drive, 16 Tooth STD	1
4	112159	. SPRING, Detent	1	48	404916	SPROCKET, Drive, 13 Tooth . .	AR
5	112147	. PLUNGER	1	48	405314	SPROCKET, Drive, 15 Tooth . .	AR
6	112636	. BOLT, Cap to shaft	1	48	405475	SPROCKET, Drive, 18 Tooth . .	AR
7	487901	. END CAP & PULLEY ASS'Y. .	1	49	405386	CASTLE NUT, Secondary shaft .	1
8	487742	. SLIDING SHEAVE	1	50	120219	COTTER PIN, Nut, Secondary Shaft	1
9	111441	. SPRING	1	*	487615	CALIPER BRAKE ASSY	1
10	112278	. CUP, Spring	1	51	112424	. PIN, Caliper brake	2
11	111439	. BEARING, Drive belt	1	52	112425	. SPRING, Brake cam	1
12	111442	. BALL, Neutral lockout	2	53	112428	. NUT, Cam to body	1
13	487825	. MAIN SHAFT & SHEAVE	1	54	112482	. PIN, Cam	1
14	112279	. FITTING, Lube	1	55	113481	. PIN, Cotter, Cam to body . . .	1
15	112639	. SPRING, Activating	1	56	113482	. SPACER, Caliper brake brkt .	4
16	112282	. DISC, Primary	1	57	113486	. WASHER, Thrust	1
17	306860	. SCREW	2	58	113487	. NUT, Lock	2
18	306396	. LOCKWASHER	2	59	405187	. CAM, Caliper Brake	1
19	405742	. LOCKPLATE	1	60	487674	. BRACKET, Caliper Brake . .	1
20	404928	CHAIN CASE COVER	1	61	261166	. WASHER, Puck Back-Up . . .	1
21	405347	PLUG, Cover Plate	2	62	405188	. PUCK, Caliper brake	1
22	404876	WING NUT, Cover to case	2	63	405189	. PUCK, Caliper brake	1
23	306992	LOCKWASHER, Chain case cover	2	64	261169	. BODY, Cam side	1
24	309512	SCREW, Brake mounting	2	65	405186	. BODY, Carrier side	1
25	306416	SCREW, Case to frame	4	66	315148	. SCREW, Hex Head Cap	2
26	306325	LOCKWASHER, Brake mounting	2	67	405190	. BUSHING, Step	1
27	120196	WASHER, Chain case to main frame	8	68	405191	. SCREW, Fillister Head	1
28	306932	NUT, Chain case to main frame	4	69	405192	. NUT, Elastic Stop	1
29	405196	SHAFT	1	70	306283	WASHER, Brake brkt. Screw . .	4
30	405385	WASHER	1	71	487601	BRACKET, Mounting	1
31	487673	FIXED FACE	1	72	306416	SCREW, Brake Bracket	2
32	161587	MOVABLE FACE	1	73	306325	LOCKWASHER, Brake Bracket .	2
33	112913	KEY, Shaft	1	74	306932	NUT	2
34	111467	RETAINING RING	1	75	404969	SUPPORT STUD, Chain Case . .	1
35	112912	SPRING	1	76	306378	NUT, Chain Case Support Stud .	4
36	112749	CAP, Spring	1	77	121025	WASHER, Support Stud	2
37	112143	SHOE, Ramp	3	78	306378	NUT, Eccentric Screw	1
38	308805	RETAINING RING	1	79	405182	DRIVE BELT	1
39	302471	WASHER, Stud, Chain case . . .	2	80	487727	CHAIN CASE ASS'Y	1
40	405122	SCREW, Eccentric adj.	1	81	405015	. STUD	2
41	121025	WASHER, Eccentric screw	1	82	405397	. RIVET	5
42	103519	FITTING, Lubrication	1	83	487701	. BEARING CUP & PLATE	1
43	404941	SEAL, Eccentric	1	84	404931	SEAL, CHAIN CASE COVER . . .	1
44	487634	CONE & CUP ASSY	2	85	405016	WASHER, Chain case cover . . .	2

*Not Shown

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ORDER ALL PARTS FROM YOUR LOCAL AUTHORIZED DEALER

**TRACK GROUP
MODEL E-251C ONLY**



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SPECIFY MODEL AND SERIAL NUMBER OF VEHICLE WHEN ORDERING PARTS

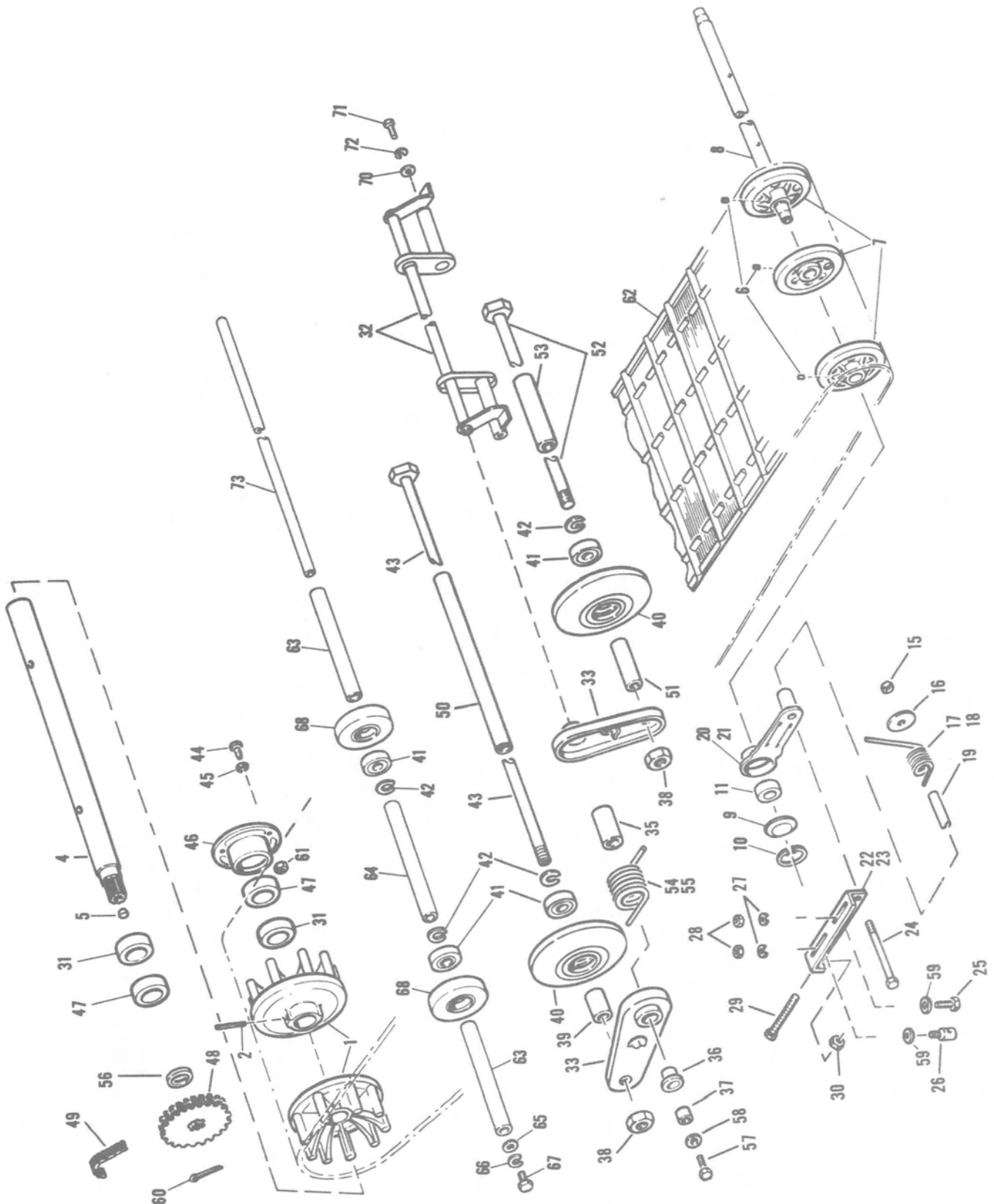
TRACK GROUP MODEL E-251C ONLY

REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.	REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.
*	487559	AXLE & SPROCKET ASSY FRONT	1	38	260027	NUT, Truck Axle.	6
1	160888	. SPROCKET ASSY	2	39	260013	SPACER, Front Axle, Outer . . .	6
2	312298	. ROLL PIN	2	40	487240	HUB & TIRE ASSY	12
3	487560	. AXLE & PLUG ASSY	1	41	112859	BEARING, Wheel	12
4	404843	. . AXLE	1	42	403807	RETAINING RING, Wheel	12
5	404844	. . PLUG	1	43	405724	AXLE, Truck, Front	3
*	487698	AXLE & SPROCKET ASSY REAR .	1	44	306419	SCREW, Bearing Plate to Frame	3
6	112610	. SET SCREW	2	45	306396	LOCKWASHER, Bearing Plate to Frame	3
7	487641	. SPROCKET ASSY	2	46	487702	BEARING CUP & PLATE ASSY. R.H.	1
8	405147	. AXLE, Rear	1	47	404833	SEAL, Axle, Front	2
9	405153	. BEARING RETAINER	2	48	404890	DRIVEN SPROCKET, 30 Teeth . .	1
10	405351	. RETAINING RING	2	49	405435	CHAIN	1
11	404832	. BEARING, AXLE	2	50	260014	SPACER, Front Axle, Centre . .	3
15	404958	. NUT, Rear Axle Pivot	2	51	260016	SPACER, Rear Axle, Outer . . .	6
16	307561	. WASHER, Spring.	2	52	405723	AXLE, Truck, Rear	3
17	405469	. SPRING, Rear Axle, L.H. . . .	1	53	260017	SPACER, Rear Axle, Centre . . .	3
18	405470	. SPRING, Rear Axle, R.H. . . .	1	54	260518	SPRING, Pivot Axle, L.H. . . .	3
19	404852	. BUSHING, Rear Axle Pivot Arm	2	55	260517	SPRING, Pivot Axle, R.H. . . .	3
20	487643	. PIVOT ARM, L.H.	1	56	405032	WASHER, Driven Chain Sprocket	2
21	487642	. PIVOT ARM, R.H.	1	57	306834	SCREW, Truck to Frame	6
22	404864	. BRACKET, Track Adj., L.H. . .	1	58	120177	LOCKWASHER, Truck to Frame	6
23	404865	. BRACKET, Track Adj., R.H. . .	1	59	404892	WASHER, Track Adjusting Bracket	2
24	307030	. SCREW, Rear Axle, Pivot . . .	2	60	306394	COTTER PIN, Front Axle	1
25	306369	SCREW, Bracket to Frame	2	61	306375	NUT, Bearing Plate to Frame	3
26	113620	ANCHOR, Track Adjusting	2	62	487606	TRACK ASSY	1
27	306325	LOCKWASHER, Bracket to Frame	4	63	112225	. TREAD BAR	45
28	306320	NUT, Bracket to Frame	4	64	112226	. TREAD BAR, Outer	20
29	112945	SCREW, Track Adjusting	2	65	260242	. TREAD BAR, Joint	4
30	306390	NUT, Adjusting Screw	2	66	403782	. RIVET, Short	266
31	404832	BEARING, Axle	2	67	403865	. RIVET, Long	40
32	260007	AXLE, Truck Pivot	3	68	112613	CONNECTOR LINK	A/R
33	260011	ARM, Truck Pivot	12	68	112674	ROLLER LINK	A/R
34	260018	BUSHING, Long	6				
35	260009	SPACER, Axle	6				
36	260010	BUSHING, Short	6				
37	260008	SPACER, Axle, Outer	6				

* Not Shown

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TRACK GROUP **MODEL E-251M ONLY**



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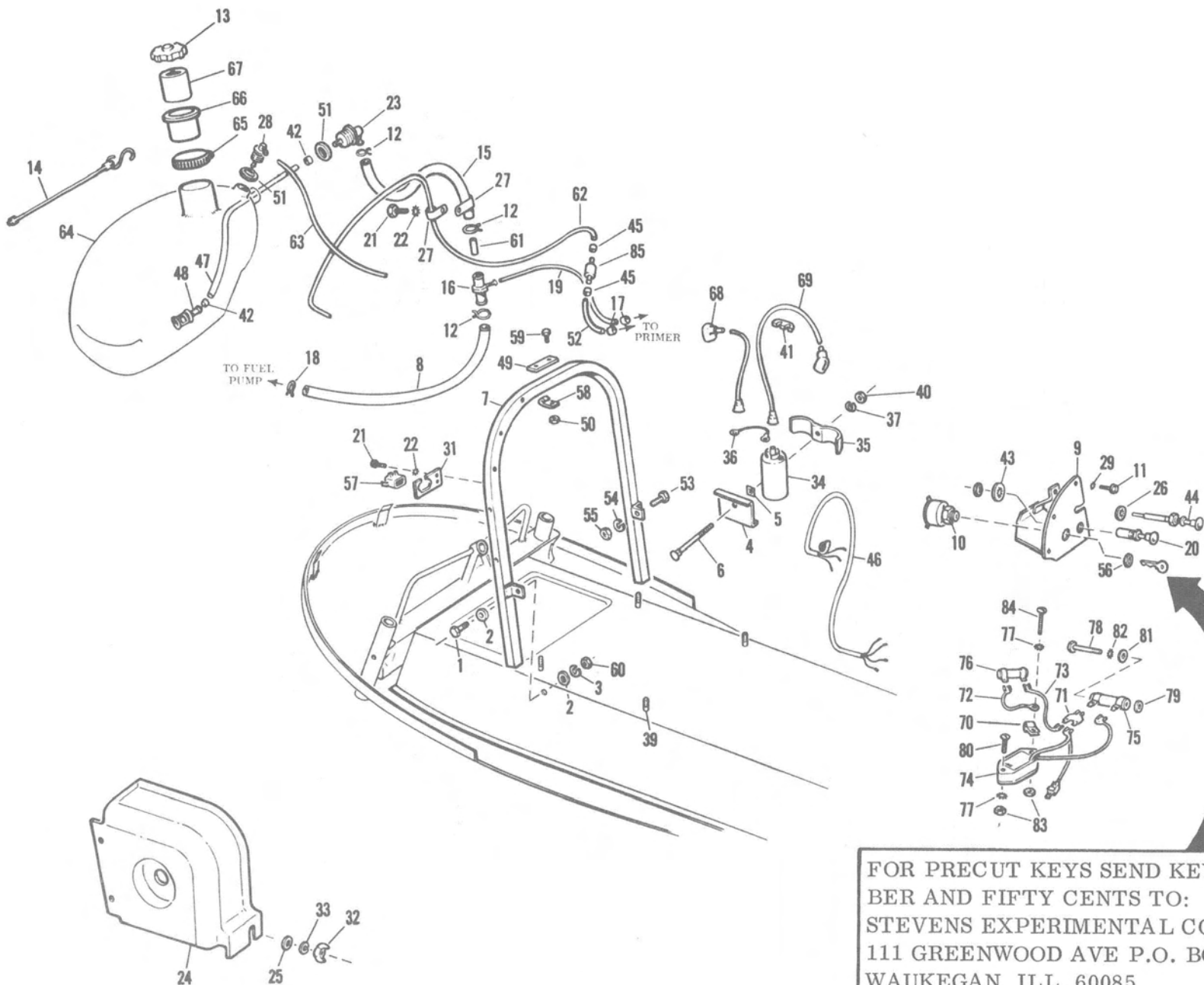
TRACK GROUP
MODEL E-251M ONLY

REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.	REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.
*	487758	FRONT AXLE ASSY	1	43	487956	AXLE, Truck, Front	3
1	290048	. SPROCKET ASSY	2	44	306419	SCREW, Bearing Plate to Frame	3
2	312298	. ROLL PIN	2				
4	405415	. AXLE, Front	1	45	306396	LOCKWASHER, Bearing Plate to Frame	3
5	404844	. PLUG	1				
*	487759	REAR AXLE ASSEMBLY	1	46	487702	BEARING CUP & PLATE ASSY R.H.	1
6	112610	. SET SCREW	3				
7	290036	. WHEEL ASSY	3	47	404833	SEAL, Axle, Front	2
8	405417	. AXLE, Rear	1	48	404890	DRIVEN SPROCKET, 30 Teeth .	1
9	405153	. BEARING RETAINER	2	49	405435	CHAIN	1
10	405351	. RETAINING RING	2	49A	112613	CONNECTOR LINK	AR
11	404832	. BEARING, Axle	2	49A	112674	ROLLER LINK	AR
15	404958	. NUT, Rear Axle Pivot	2	50	260028	SPACER, Front Axle, Centre . .	6
16	307561	. WASHER, Spring	2	51	260016	SPACER, Rear Axle, Outer . . .	6
17	405469	. SPRING, Rear Axle, R.H.	1	52	487957	AXLE, Truck, Rear	3
18	405470	. SPRING, Rear Axle, L.H.	1	53	260017	SPACER, Rear Axle, Centre . .	3
19	404852	. BUSHING, Rear Axle Pivot Arm .	2	54	260518	SPRING, Pivot Axle, L.H. . . .	3
20	487643	. PIVOT ARM, L.H.	1	55	260517	SPRING, Pivot Axle, R.H. . . .	3
21	487642	. PIVOT ARM, R.H.	1	56	405032	WASHER, Driven Chain Sprocket	2
22	405438	. BRACKET, Track Adj., L.H. . . .	1				
23	405439	. BRACKET, Track Adj., R.H. . . .	1	57	306539	SCREW, Truck to Frame	6
24	307030	. SCREW, Rear Axle, Pivot	2	58	120177	LOCKWASHER, Truck to Frame	6
25	306862	SCREW, Bracket to Frame	2				
26	113620	ANCHOR, Track Adjusting	2	59	404892	WASHER, Track Adjusting Bracket	2
27	306325	LOCKWASHER, Bracket to Frame	4	60	306394	COTTER PIN, Front Axle	1
28	306320	NUT, Bracket to Frame	4	61	306375	NUT, Bearing Plate to Frame	3
29	112945	SCREW, Track Adjusting	2				
30	306390	NUT, Adjusting Screw	2	62	405436	TRACK ASSY.	1
31	404832	BEARING, Axle	2	63	260208	SPACER, Idler Wheel	2
32	487780	CROSS SHAFT ASSY	3	64	260206	SPACER, Idler Wheel Centre . .	1
33	260011	ARM, Truck Pivot	12	65	403695	WASHER, Axle to Frame	2
35	260009	SPACER, Axle	6	66	120177	LOCKWASHER, Axle to Frame . .	2
36	260010	BUSHING, Short	12	67	306834	SCREW, Axle to Frame	2
37	260008	SPACER, Axle, Outer	6	68	161654	IDLER WHEEL	2
38	262212	NUT, Truck Axle	6	70	304671	WASHER, Truck Support	6
39	260013	SPACER, Front Axle, Outer	6	71	308880	SCREW, Truck to Frame	6
40	487240	HUB & TIRE ASSY	15	72	303269	LOCKWASHER, Truck to Frame .	6
41	112859	BEARING, Wheel	17	73	112889	AXLE, Track Idler	1
42	403807	RETAINING RING, Wheel	17				

*Not Shown

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FUEL TANK AND SUPPORT GROUP MODELS. E251C, E251M



FOR PRECUT KEYS SEND KEY NUMBER AND FIFTY CENTS TO:
STEVENS EXPERIMENTAL CO.
111 GREENWOOD AVE P.O. BOX 193
WAUKEGAN, ILL. 60085

SPECIFY MODEL AND SERIAL NUMBER OF VEHICLE WHEN ORDERING PARTS

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FUEL TANK AND SUPPORT GROUP

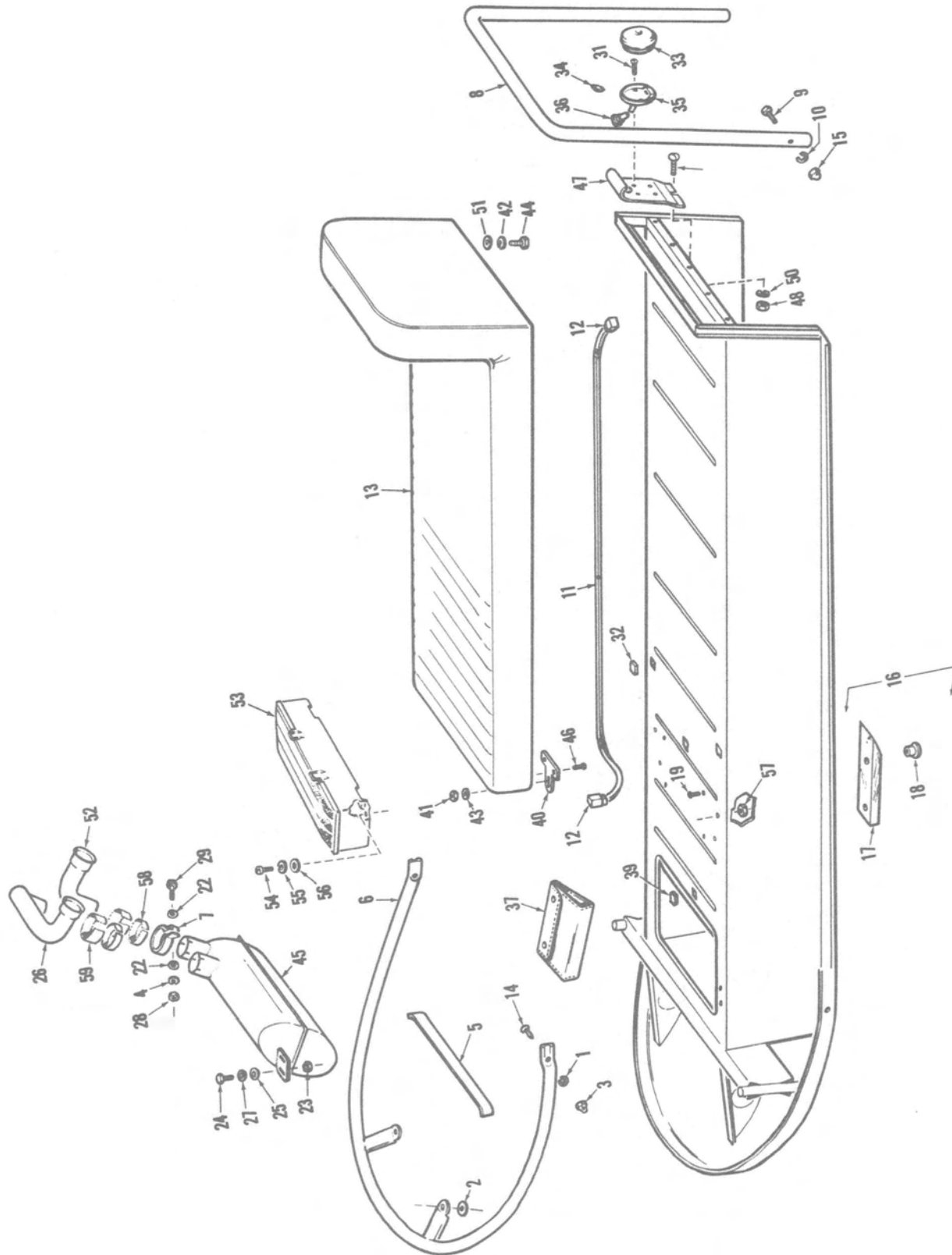
MODELS. E251C, E251M

REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.	REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.
1	300260	SCREW, Steering Support to Frame	2	48	471121	PICK UP HEAD ASSY	1
2	120196	WASHER, Steering Support to Frame	2	49	404981	REINFORCING PLATE, Supp. Fr	1
3	306325	LOCKWASHER, Steering Support to Frame	2	50	405176	NUT, Steering Column to Support	2
4	405214	SUPPORT, Ignition Coil	1	51	405618	GASKET, Gas Tank Adaptor . .	2
5	405252	SPEED NUT, Bolt	1	52	290731	HOSE, Primer	1
6	405253	CARRIAGE BOLT, Ignition Coil	1	53	306487	SCREW, Steering Column Supp. Mtg., Upper	2
7	487714	SUPPORT, Steering Column	1	54	120196	LOCKWASHER, Steering Column Support	2
8	290742	FUEL HOSE, Tee to Pump	1	55	306375	NUT, Strg. Column Support Mtg., Upper	2
9	487804	PANEL	1	56	111563	NUT, Ignition Switch	1
10	487696	IGNITION SWITCH	1	57	112172	CONNECTOR, Stationary	1
11	260407	SCREW, Panel to Support	4	58	309846	CLAMP, Cable & Harness to Brkt	1
12	309523	HOSE CLAMP	3	59	306493	SCREW, Strg. Column to Supp . .	2
13	487697	GAS CAP ASSY	1	60	306932	NUT, Strg. Column Supp. to Frame	2
14	487911	STRAP, Tank Hold Down	2	61	487809	CHECK VALVE, Tee to Fuel Pump	1
15	290738	HOSE, Tee to Tank	1	62	290743	FUEL HOSE, Pr. Pump to Man . .	1
16	290089	TEE, Fuel Line	1	63	290741	FUEL HOSE, Carb. to Fuel Tank	1
17	405590	CLAMP, Fuel Hose	2	64	487787	GASOLINE TANK ASSY.	1
18	552199	HOSE CLAMP, Tee to Pump	1	65	404987	. CLAMP, Filler Neck	1
19	290731	HOSE, Tee to Primer	1	66	405056	. FILLER NECK SLEEVE	1
20	290090	PRIMER ASSY.	1	67	487660	. TUBE & FILLER NECK	1
21	260407	SCREW	1	68	161676	LEAD ASSY., H. T., Short	1
22	303916	LOCKWASHER	1	69	161677	LEAD ASSY., H. T., Long	1
23	487891	GAS TANK ADAPTOR	1	70	405461	CLAMP.	1
24	405180	BELT GUARD	1	71	405462	TERMINAL	1
25	306407	WASHER, Belt Guard	3	72	487790	LEAD ASSY., Resistor	1
26	308270	LOCKWASHER, Comp. Relief	1	73	487791	LEAD ASSY., Light	1
27	311339	CLAMP, Fuel Lines to Support . . .	2	74	580877	REGULATOR ASSY	1
28	487890	ADAPTOR, Fuel Return	1	75	405325	RESISTOR	1
29	303916	LOCKWASHER, Instr. Panel	4	76	405465	RESISTOR	1
31	405290	PLATE, Connector	1	77	306992	LOCKWASHER, Screw, Voltage Regulator	2
32	405644	WING NUT, Belt Guard	3	78	405317	SCREW, Resistor Mounting	1
33	306396	LOCKWASHER, Belt Guard	3	79	301814	FIBRE WASHER, Resistor Mounting	1
34	112931	IGNITION COIL	2	80	306468	SCREW, Regulator to Panel	1
35	112940	CLAMP, Ignition Coil	1	81	306407	FLAT WASHER, Resistor Mounting	1
36	112987	WIRE JUMPER, Ignition Coil	1	82	306396	LOCKWASHER, Resistor Mounting	1
37	306325	LOCKWASHER, Coil Mtg.	1	83	306375	NUT, Screw, Voltage Regulator	2
39	404853	BOLT, Main Frame to Eng. Fr. . . .	4	84	130618	SCREW RESISTOR & UNIT REG. to Control Panel	1
40	306932	NUT, Coil Mtg.	1	85	487923	CHECK VALVE, Primer to Manifold	1
41	310445	RETAINER, H. T. Lead	1				
42	301822	CLAMP, Fuel Pick Up Hose	2				
43	306995	LOCKWASHER, Primer Pump	1				
44	487712	COMPRESSION RELIEF CABLE	1				
45	261015	CLAMP, Hose	2				
46	487690	WIRE HARNESS, Eng.	1				
47	290744	HOSE, Fuel Pick Up	1				

INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY

ORDER ALL PARTS FROM YOUR LOCAL AUTHORIZED DEALER

MISCELLANEOUS GROUP MODELS. E251C, E251M



INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY
SPECIFY MODEL AND SERIAL NUMBER OF MOTOR WHEN ORDERING PARTS

MISCELLANEOUS GROUP

MODELS. E251C, E251M

REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.	REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.
1	120177	LOCKWASHER, Bumper Mounting	4	32	405388	PLUG, Tool Box Mtg. Hole . . .	3
2	403695	WASHER, Bumper Mounting . .	2	33	260142	LENS, Taillight	1
3	404996	NUT, Bumper Mounting	4	34	260143	BULB, Taillight	1
4	306325	LOCKWASHER, Pipe Clamp . . .	2	35	260158	HOUSING, Taillight	1
5	405017	GAS TANK PAD	1	36	290139	WIRE, Taillight	1
6	487589	BUMPER ASSY.	1	37	487723	TOOL BAG	1
7	404986	CLAMP, Exhaust Pipe	2	38	306991	LOCKWASHER, Taillight Mtg. .	2
8	405140	BACK REST	1	39	405637	PLUG, Battery Box Mtg. Hole .	2
9	304055	SCREW, Back Rest Mounting . .	2	40	260323	PLATE, Seat Mount	2
10	306325	LOCKWASHER, Back Rest Mtg. .	2	41	306375	NUT, Seat Brkt. to Frame . . .	2
11	487750	CABLE ASSY, Taillight	1	42	306396	LOCKWASHER, Seat to Frame . .	2
12	510684	CONNECTOR, Taillight Wire . .	2	43	306407	WASHER, Seat Brkt. to Frame .	2
13	487774	SEAT ASSY	1	44	309488	SCREW, Seat to Frame, Rear . .	2
14	404997	BOLT, Bumper Mounting	2	45	487657	MUFFLER ASSY	1
15	405011	ACORN NUT, Back Rest Mounting	2	46	307163	SCREW, Seat Brkt. to Seat . . .	4
16	487591	RUB BLOCK ASSY (E-251C Only)	2	47	405718	TAILLIGHT BRACKET	1
17	404954	. RUB BLOCK	1	48	306926	NUT, Taillight Brkt. to Frame .	1
18	404955	. TEE NUT	2	49	316004	SCREW, Taillight Brkt. to Frame	1
19	130934	SCREW, Rub Block to Main Frame	4	50	306396	LOCKWASHER, Taillight Brkt. .	1
22	202356	WASHER, Man. Pipe Clamp . . .	4	51	260070	WASHER, Seat to Frame, Rear . .	2
23	261282	NUT, Muffler to Chassis	4	52	405321	EXHAUST PIPE	1
24	300646	SCREW, Muffler to Chassis . . .	4	53	487772	GLOVE BOX ASSY	1
25	302471	WASHER, Muffler to Chassis . .	4	54	307175	SCREW- Glove Box to Frame . .	4
26	405326	EXHAUST PIPE, Muffler In . . .	1	55	120052	LOCKWASHER, Glove Box to	
27	306396	LOCKWASHER, Muffler to Chassis	4			Frame	4
28	306932	NUT, CLAMP, Exhaust Pipe . . .	2	56	308279	WASHER, Glove Box to Frame . .	4
29	300260	BOLT, Clamp, Exhaust Pipe . . .	2	57	306531	NUT, Glove Box to Chassis . . .	4
30	133079	NUT, Taillight Mounting	2	58	405740	TAPE, Seal Exhaust Pipe	2
31	200622	SCREW, Short, Taillight Mounting	2	59	405741	TAPE, Seal Exhaust Pipe	2

*Not Shown

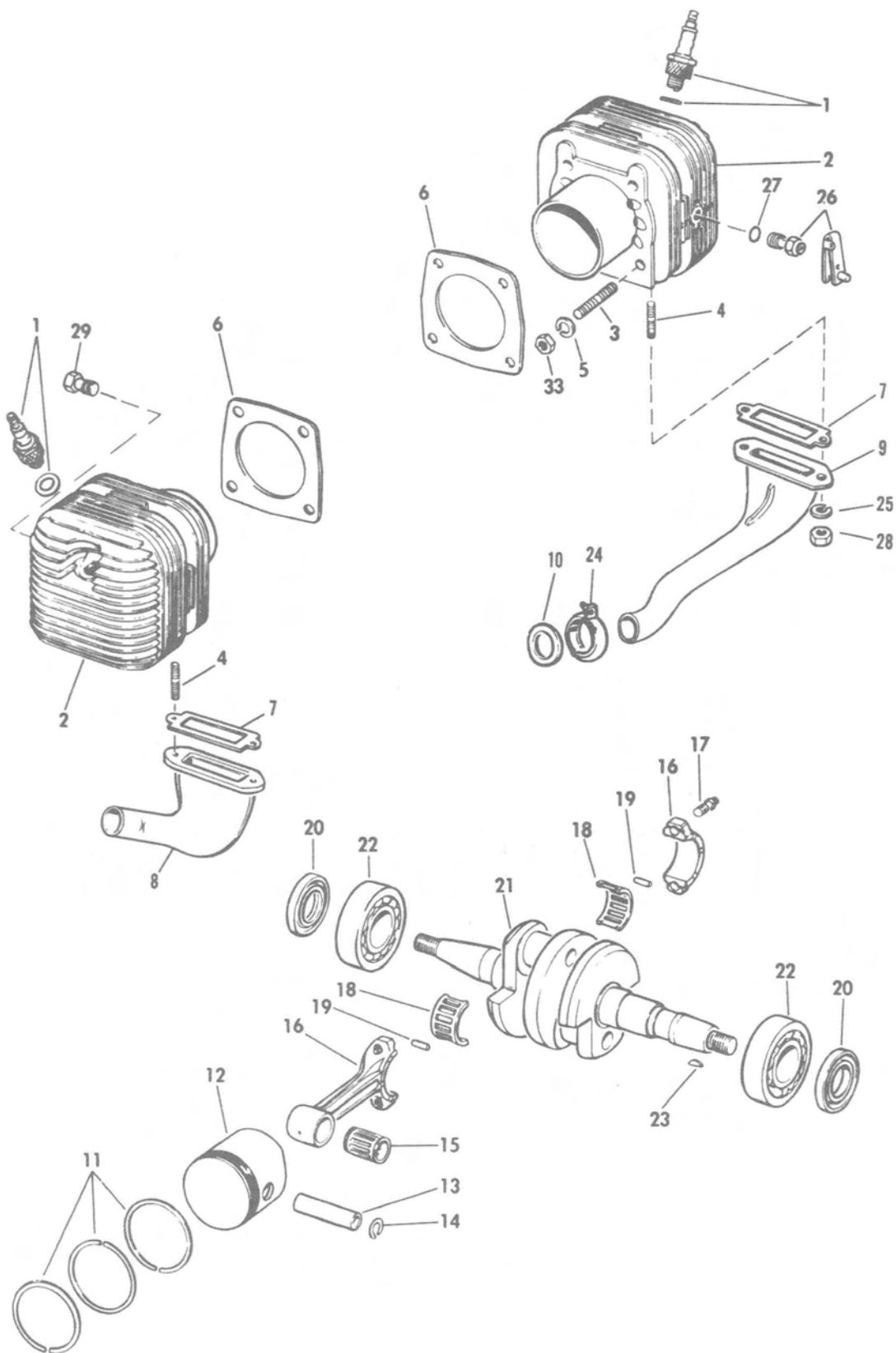
*	290537	TOW HITCH, (Accessory)	AR
*	487733	STORAGE COMPARTMENT, (Accessory)	AR
*	487725	PARKING STAND, (Accessory)	AR

INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY

ORDER ALL PARTS FROM YOUR LOCAL AUTHORIZED DEALER

CYLINDER AND CRANKSHAFT GROUP

MODELS. E251C, E251M



INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY
SPECIFY MODEL AND SERIAL NUMBER OF MOTOR WHEN ORDERING PARTS

CYLINDER AND CRANKSHAFT GROUP

MODELS. E251C, E251M

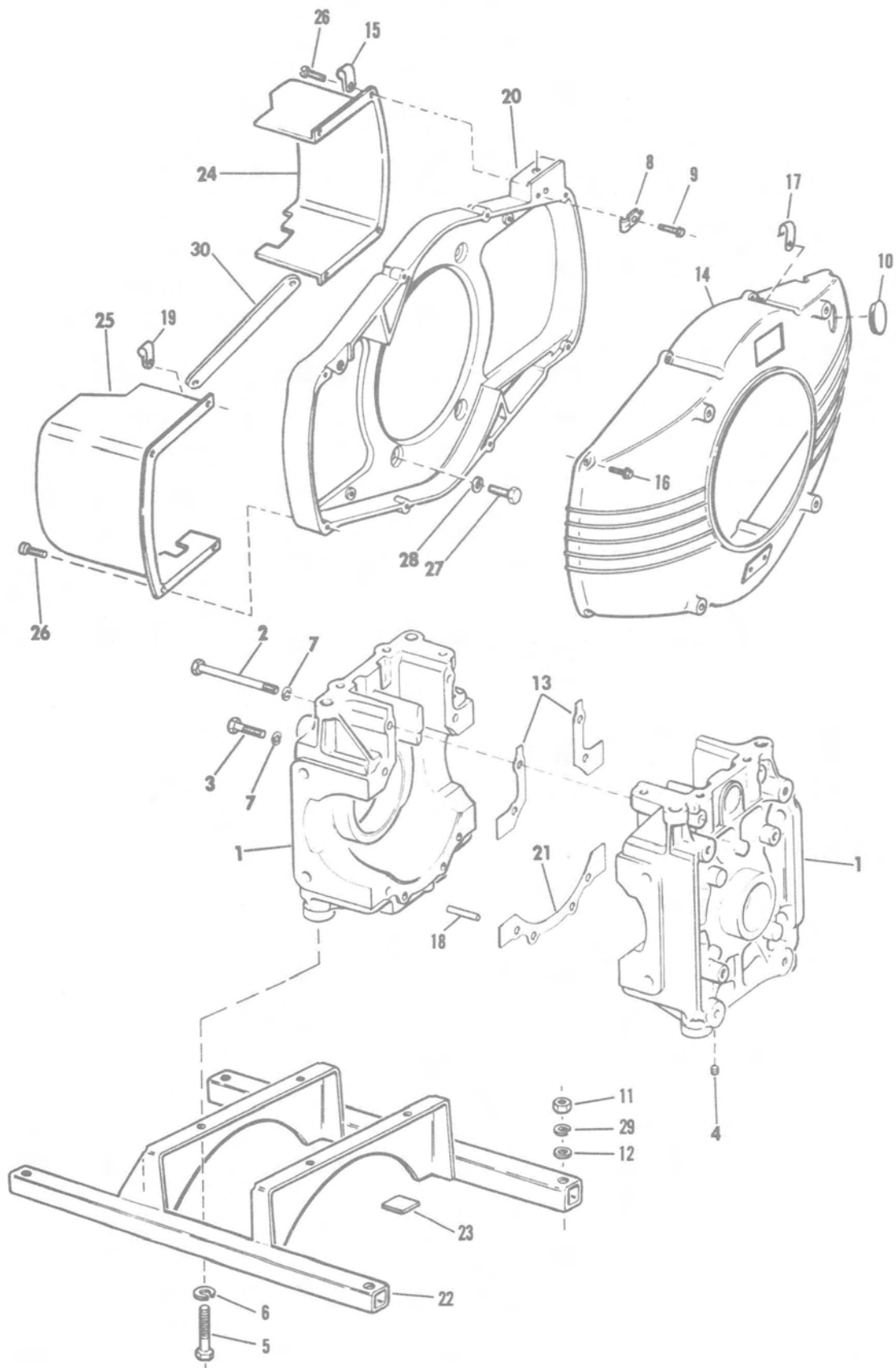
REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.	REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.
1	113842	SPARK PLUG, Champion J 7 J .	2	18	378528	RETAINER ASSEMBLY, Rod	
2	161956	CYLINDER & STUD	2			Bearing	2
3	113530	. STUD	4	19	378515	BEARING ASSEMBLY,	
4	113531	. STUD, Exhaust manifold . . .	2			Connecting rod	2
5	120177	LOCKWASHER, Cylinder	8	20	113517	SEAL, Crankshaft	2
6	113545	GASKET, Cylinder	2	21	161785	CRANKSHAFT, Bearing &	
7	113916	GASKET, Exhaust				shim	1
		manifold	2	22	111413	. BEARING, Crankshaft	2
8	487721	EXHAUST MANIFOLD, Front . .	1	23	112494	KEY, Cam and flywheel	1
9	487722	EXHAUST MANIFOLD, Rear . .	1	24	260507	RETAINER, Exhaust manifold	
10	405739	GASKET, Exhaust Manifold . .	1			joint	2
11	161810	RING SET, Piston	2	25	306325	LOCKWASHER, Manifold	4
12	161955	PISTON & PIN ASSY	2	26	161886	VALVE, Compression relief . .	1
13	113835	WRIST PIN	2				
14	302577	RETAINING RING, Pin	4	27	113078	. O-RING	1
15	378251	NEEDLE BEARING ASSEMBLY,		28	306390	NUT, Manifold	4
		Wrist pin	2	29	113675	PLUG, Compression hole	1
16	378275	CONNECTING ROD					
		ASSEMBLY	2				
17	308186	. SCREW, Connecting					
		rod	2	33	306319	NUT, Cylinder	8

INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY

ORDER ALL PARTS FROM YOUR LOCAL AUTHORIZED DEALER

CRANKCASE & FAN HOUSING GROUP

MODELS. E251C, E251M



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SPECIFY MODEL AND SERIAL NUMBER OF MOTOR WHEN ORDERING PARTS

CRANKCASE & FAN HOUSING GROUP

MODELS. E251C, E251M

REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.	REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.
1	161791	CRANKCASE ASSEMBLY	1	15	112191	CLIP, Magneto lead	1
2	308751	. SCREW, Crankcase	6	16	302948	SCREW, Front to rear housing .	7
3	314610	. SCREW, Crankcase	2	17	405293	CLAMP, Fuel Hose to Fan.Hous.	1
4	113271	. PLUG, ...	1	18	314469	ROLL PIN	2
5	306835	SCREW, Engine mounting	4	19	113087	CLIP, H.T. lead	1
6	120177	LOCKWASHER, Engine mounting	4	*20	113495	FAN HOUSING, Rear	1
7	306396	LOCKWASHER, Crankcase . . .	†20	113962	FAN HOUSING, Rear	1	
		halves	8	21	113503	GASKET, Bottom	1
8	111898	CABLE CLAMP, Fan Housing .	1	22	487752	FRAME ASSEMBLY	1
9	260407	SCREW, Cable Clamp	1	23	405396	. PAD, Eng. Frame	1
10	112002	PLUG, Inspection Hole	1	24	113555	SHROUD, Cylinder, L.H.	1
11	306562	NUT, Eng. Frame to Chassis . .	4	25	113554	SHROUD, Cylinder, R.H.	1
12	311096	WASHER, Eng. Frame to Chassis	4	26	307019	SCREW, Shroud	8
13	113502	GASKET, Crankcase	2	27	300646	SCREW, Housing to crankcase .	4
14	405257	FAN HOUSING, Front	1	28	306396	LOCKWASHER, Housing screw .	4
				29	120177	LOCKWASHER, Mounting Frame to main frame	4
				30	113941	SUPPORT BRACKET	4

* USED ON MODEL 251C ONLY

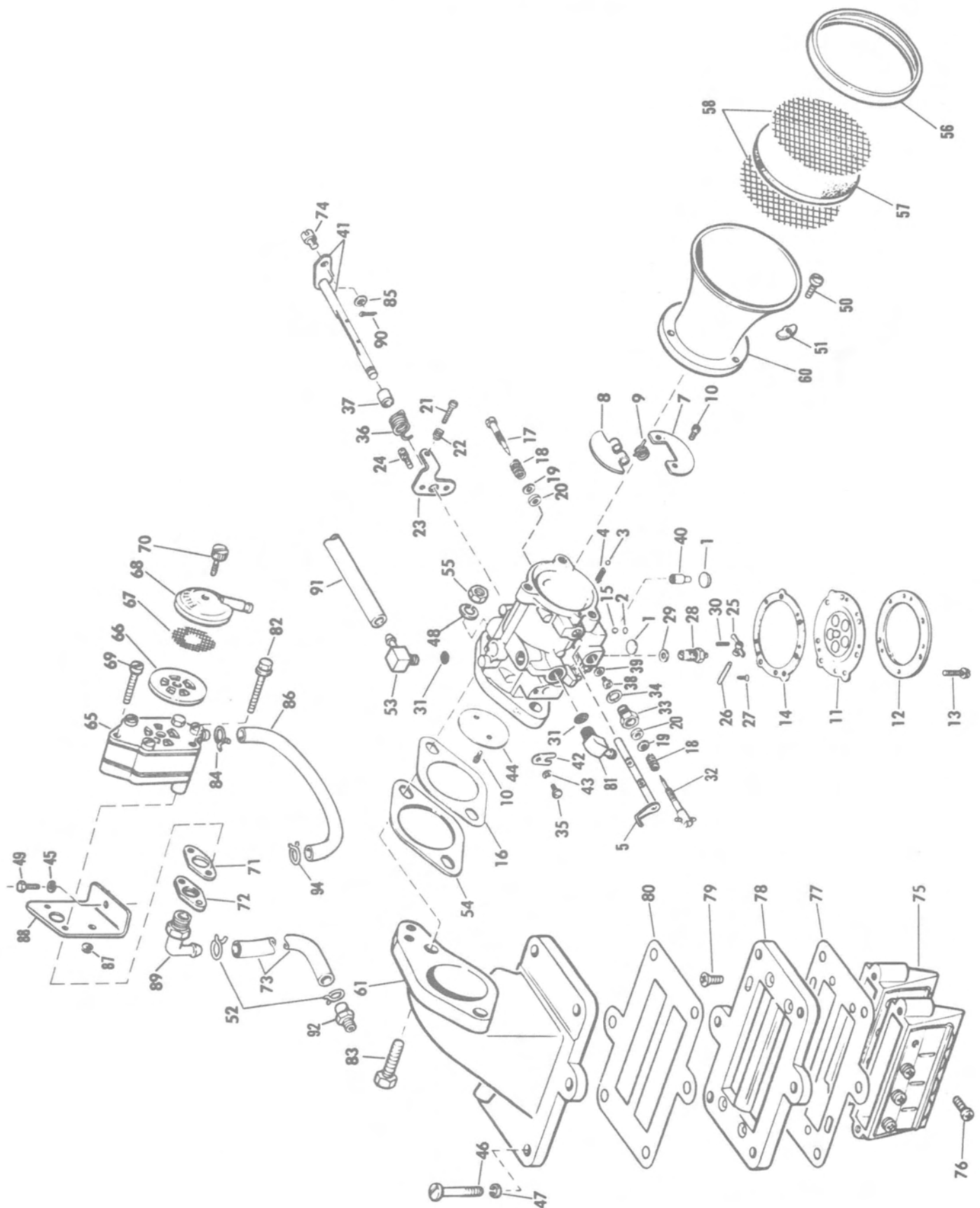
† USED ON MODEL 251M ONLY

INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY

ORDER ALL PARTS FROM YOUR LOCAL AUTHORIZED DEALER

CARBURETOR ASSEMBLY GROUP

MODELS. E251C, E251M



INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY
SPECIFY MODEL AND SERIAL NUMBER OF MOTOR WHEN ORDERING PARTS

CARBURETOR ASSEMBLY GROUP

MODELS. E251C, E251M

REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.	REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.
*	487718	CARBURETOR ASSEMBLY, Complete	1	47	306396	LOCKWASHER, Intake manifold .	6
†1	260677	. WELCH PLUG	2	48	306025	LOCKWASHER, Carb. to manifold	2
†2	260715	. WELCH PLUG	1	49	306555	SCREW, Bracket mounting . . .	1
3	260655	. BALL, Choke friction	1	50	405335	SCREW, Air Horn Mtg.	3
4	260656	. SPRING, Choke friction . . .	1	51	405265	WASHER, Air Horn Screw . . .	3
5	405338	. LEVER & CHOKE SHAFT . . .	1	52	308782	HOSE CLAMP	2
7	261023	. SHUTTER, Choke	1	53	113791	ELBOW	1
8	261024	. VALVE, Choke	1	54	113526	GASKET, Carb. to Manifold . .	1
9	261025	. SPRING, Choke valve	1	55	306388	NUT	2
†10	260675	. SCREW, Throttle & choke shutter	4	56	405331	RETAINING CAP, Filter	1
†11	261026	. DIAPHRAGM	1	57	405329	FILTER, Air Horn	1
12	261027	. COVER, Diaphragm	1	58	405328	SCREEN, Back Up, Filter . . .	2
13	260694	. SCREW, Diaphragm cover . . .	6	60	405330	HOUSING, Air Cleaner	1
†14	260681	. GASKET, Diaphragm	1	61	405278	MANIFOLD, Intake	1
15	260722	. CHECK BALL	1				
†16	260684	. FLANGE GASKET	1				
†17	260688	. SCREW, Idle mixture	1				
†18	260689	. SPRING, Screw, idle mixture .	2	65	382354	FUEL PUMP & Filter Assy. . . .	1
†19	260690	. WASHER, Screw, idle mixture	2	66	312678	. GASKET	1
†20	260691	. PACKING, Mixture screw . . .	2	67	312675	. SCREEN	1
†21	261028	. SCREW, Idle speed	1	68	312679	. CAP	1
†22	260666	. SPRING, Screw, idle speed . .	1	69	310302	. SCREW	4
23	261029	. BRACKET, Screw idle speed . .	1	70	312677	. SCREW	1
24	261030	. SCREW, Idle speed bracket . .	2	71	303615	GASKET, Fuel pump	2
†25	260667	. LEVER, Inlet control	1	72	260465	NUT PLATE, Fuel pump mtg. . .	1
†26	260668	. LEVER PIN, Inlet control . . .	1	73	405299	HOSE, Pulse line	1
†27	260669	. SCREW, Inlet control lever . .	1	74	113821	PIVOT PIN, Lever	1
†28	261032	. SEAT & GASKET INLET NEEDLE	1	*	161815	LEAF PLATE & BASE ASSY. . .	1
†29	260696	. SEAT GASKET, Inlet	1	75	161814	. LEAF PLATE ASSEMBLY . . .	2
†30	260736	. SPRING, Inlet tension	1	76	307129	. . SCREW, Leaf stop	2
31	261031	. SCREEN, Inlet	2	77	113542	. GASKET, Leaf plate to base . .	1
†32	260702	. SCREW, High speed mixture . .	1	78	113543	. BASE, Leaf plate	1
33	260703	. GLAND SCREW	1	79	307609	. SCREW, Base to leaf plate . .	4
†34	260704	. GASKET GLAND SCREW	1	80	113544	GASKET, Intake manifold . . .	1
35	260674	. SCREW, Throttle shaft clip retainer	1	81	113853	ELBOW, Fuel Hose	1
†36	113844	. SPRING, Throttle shaft return	1	82	307878	SCREW, Fuel pump mtg.	2
37	261036	. SLEEVE, Throttle shaft	1	83	312855	SCREW, Carb. mtg.	2
†38	261033	. MAIN FUEL JET (.096)	1	84	552199	HOSE CLAMP, fuel pump to Carb.	1
†39	260706	. GASKET, Main fuel Jet	1	85	551953	WASHER, Pin	1
40	260707	. NOZZLE, Check valve	1	86	290739	HOSE, Pump to carb.	1
41	261034	. SHAFT & LEVER, Throttle . . .	1	87	405547	GROMMET	1
42	260709	. CLIP THROTTLE SHAFT	1	88	114058	BRACKET, Fuel Pump	1
43	260673	. LOCKWASHER, Clip	1	89	111560	ELBOW, Pulse line	1
44	260711	. THROTTLE, Shutter	1	90	303049	COTTER PIN	1
45	306325	LOCKWASHER, Bracket Screw . .	1	91	290741	HOSE, Carb. to tank	1
46	302288	SCREW, Intake manifold	6	92	112979	FITTING, Pulse Line to Man. .	1
				94	309523	HOSE CLAMP, Fuel Pump to Carb.	1
				96	290731	FUEL HOSE, Primer	1

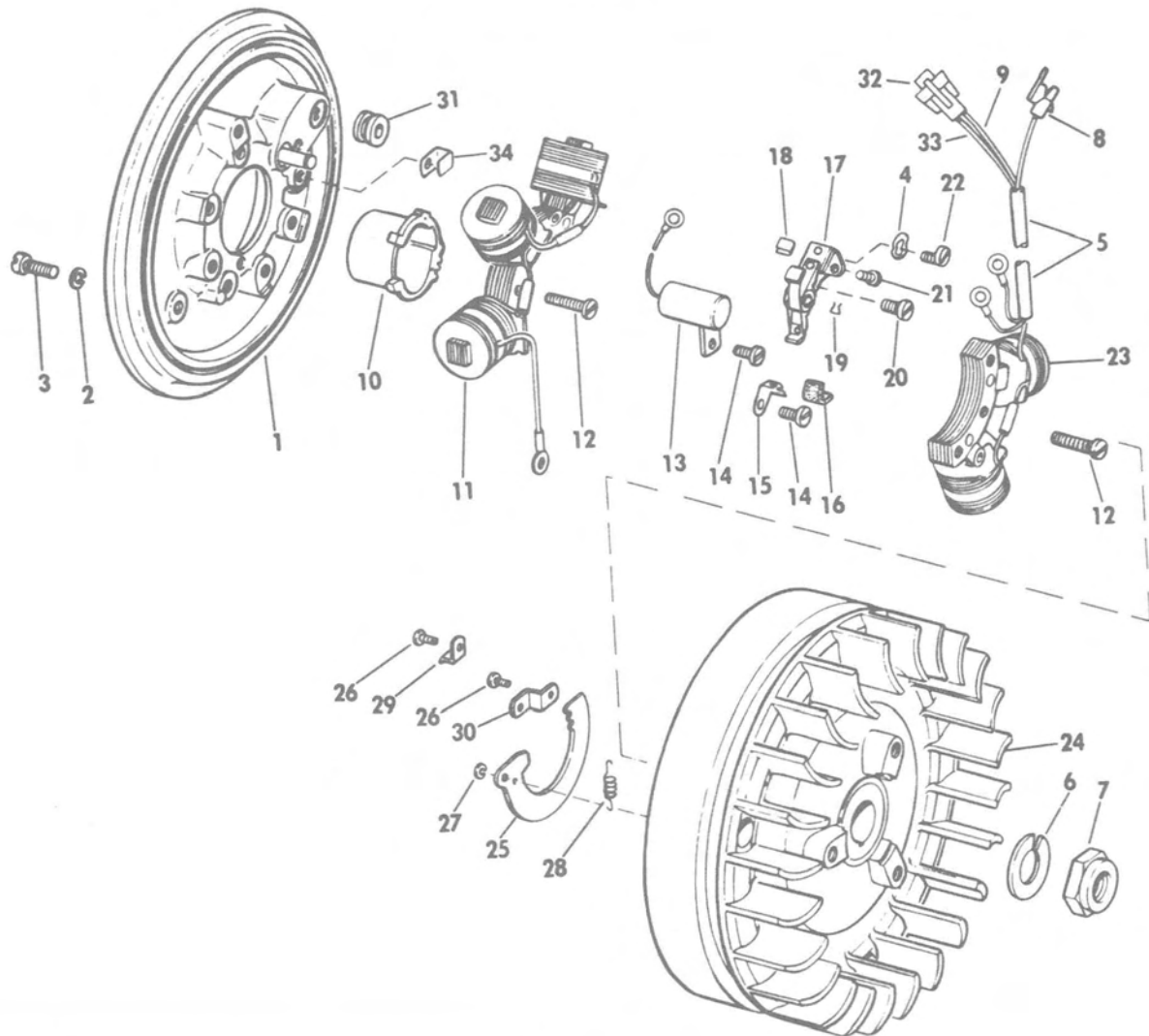
† Contents of Carburetor Repair Kit Part No. 290295.

* Not Shown

INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY

ORDER ALL PARTS FROM YOUR LOCAL AUTHORIZED DEALER

ARMATURE GROUP **MODELS. E251C, E251M**

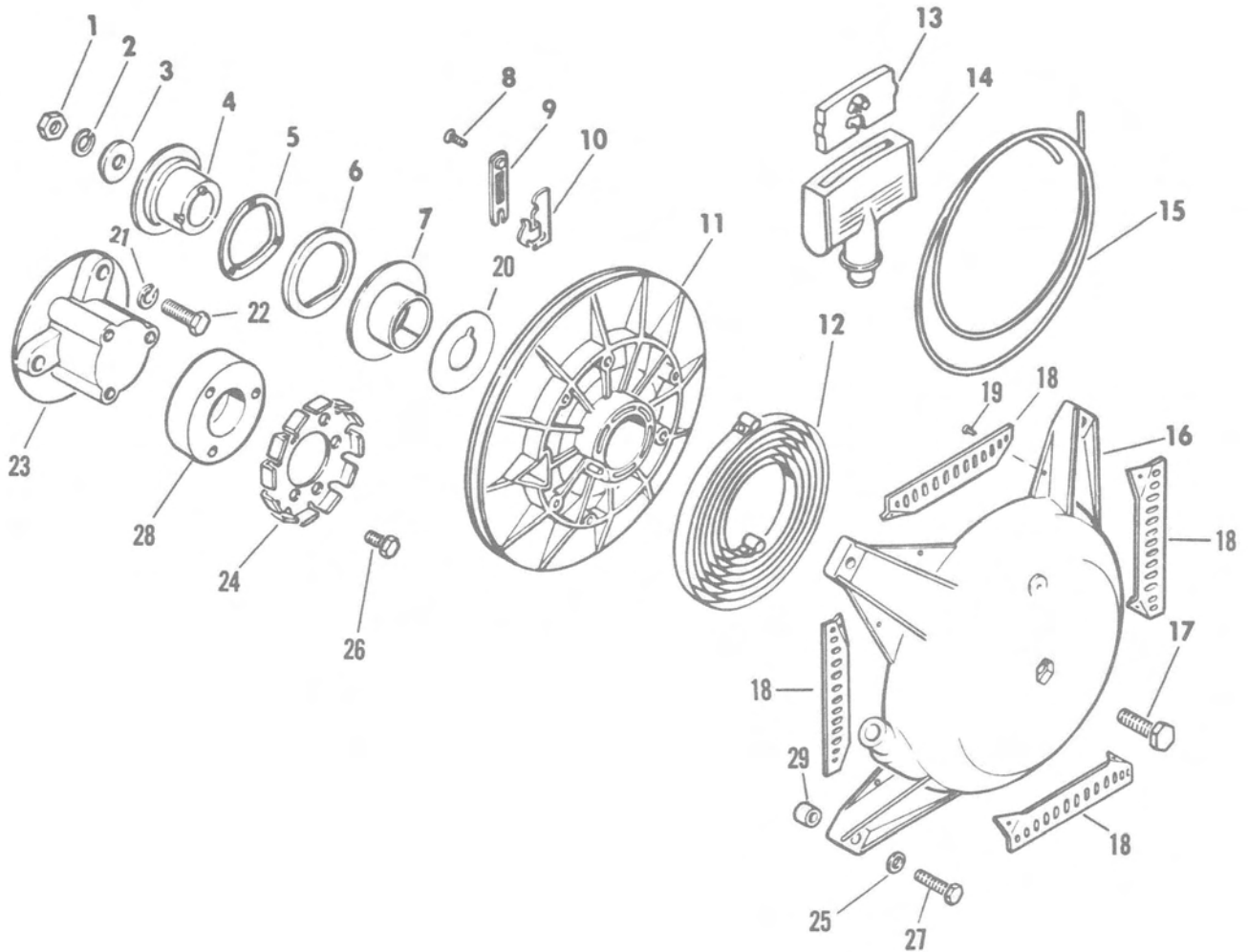


REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.	REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.
1	161798	ARMATURE PLATE ASSY . . .	1	19	307594	. RETAINER	1
2	306396	LOCKWASHER, Armature plate	2	20	302812	SCREW	1
3	308742	SCREW, Armature plate	2	21	510194	SCREW	1
4	510391	BOW WASHER, Eccentric screw	1	22	510185	SCREW, Eccentric	1
5	510803	TUBING, Coil	1	23	161925	COIL ASSEMBLY, Alternator . .	1
6	310856	LOCKWASHER, Flywheel	1	24	161908	FLYWHEEL & WEIGHT	
7	304104	NUT, Flywheel	1			ASSEMBLY	1
8	310572	HOUSING, Coil leads	1	25	113762	. WEIGHT, Timer	1
9	113763	WIRE, Points to conn.	1	26	307193	. SCREW	2
10	510644	CAM	1	27	425114	. RETAINING RING	1
11	580749	COIL ASSEMBLY, Ignition . . .	1	28	510646	. SPRING, Flywheel	1
12	510397	SCREW, Coil mtg.	6	29	510649	. CAM, Retainer	1
13	580573	CONDENSER	1	30	510650	. SUPPORT, Flywheel	1
14	307019	SCREW	2	31	111510	GROMMET	1
15	510480	CLIP, Oiler	1	32	510684	HOUSING	1
16	112699	WICK, Oiler	1	33	113784	WIRE, Armature to ground . . .	1
17	580148	BREAKER POINT SET	1	34	113824	CLAMP, Armature plate	
18	510204	. CLIP, Spring	1			wires	1

INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY
SPECIFY MODEL AND SERIAL NUMBER OF VEHICLE WHEN ORDERING PARTS

REWIND STARTER GROUP

MODELS. E251C, E251M



REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.	REF. NO.	PART NO.	NAME OF PART	QTY. PER ASSY.
*	487877	REWIND STARTER ASSY. . . .	1	14	427370	. HANDLE	1
1	306320	. NUT, 5/16-24, pulley to housing	1	15	†	. ROPE, Starter	1
2	306325	. LOCKWASHER, 5/16	1	16	160809	. STR. HSG. & PIN ASSY	1
3	306283	. WASHER	1	17	133128	. SCREW, 5/16-24 x 1-1/4 . . .	1
4	379067	. SPINDLE & PIN ASSY	1	18	405701	. GUARD, Housing	4
5	309515	. SPRING WASHER	1	19	112643	. RIVET, Housing Guard	8
6	309516	. FRICTION RING	1	20	113783	. SPACER, Rewind Starter . . .	1
7	309513	. BUSHING, Spindle	1	21	306325	LOCKWASHER, 5/16	3
8	307163	. SCREW, 10-24 x 5/8 Retainer to pulley	3	22	306435	SCREW, 5/16-18 x 1-1/4 . . .	3
9	202317	. RETAINER	3	23	405428	RATCHET MOUNT	1
10	202470	. PAWL	3	24	202111	RATCHET	1
11	160464	. STR. PULLEY & PIN ASSY . .	1	25	306396	LOCKWASHER, 1/4	4
12	375836	. STARTER SPRING ASSY . . .	1	26	405309	SCREW	3
13	304325	. ANCHOR	1	27	303459	SCREW	4
				28	405307	SPACER, Ratchet to Mount . .	1
				29	405306	SPACER, Starter Housing . . .	4

*Not Shown †Cut from 100' roll 316705, cutting length 73-3/4"

INDENTED PART NAMES INDICATE THAT THESE PARTS ARE INCLUDED IN PRECEDING ASSEMBLY
ORDER ALL PARTS FROM YOUR LOCAL AUTHORIZED DEALER