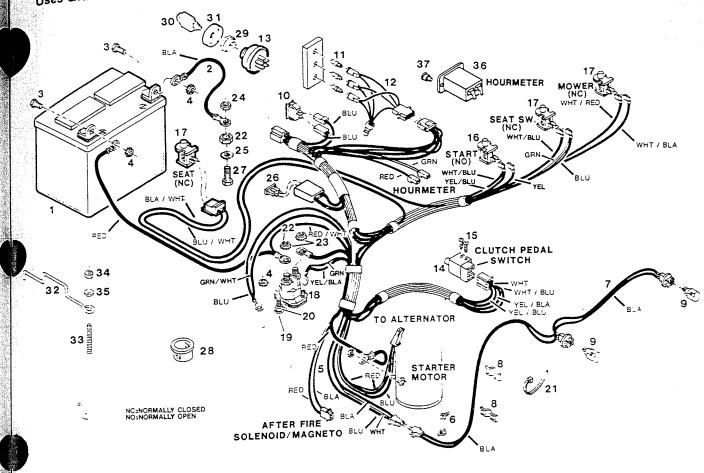
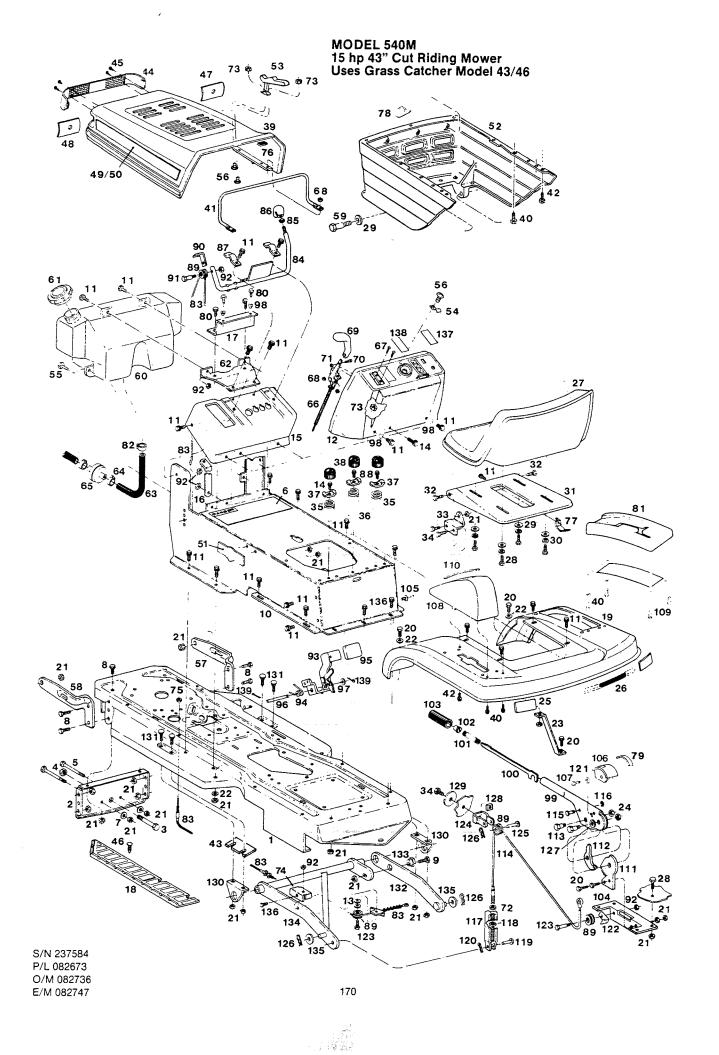
MODEL 540M 15 hp 43" Cut Riding Mower Uses Grass Catcher Model 43/46



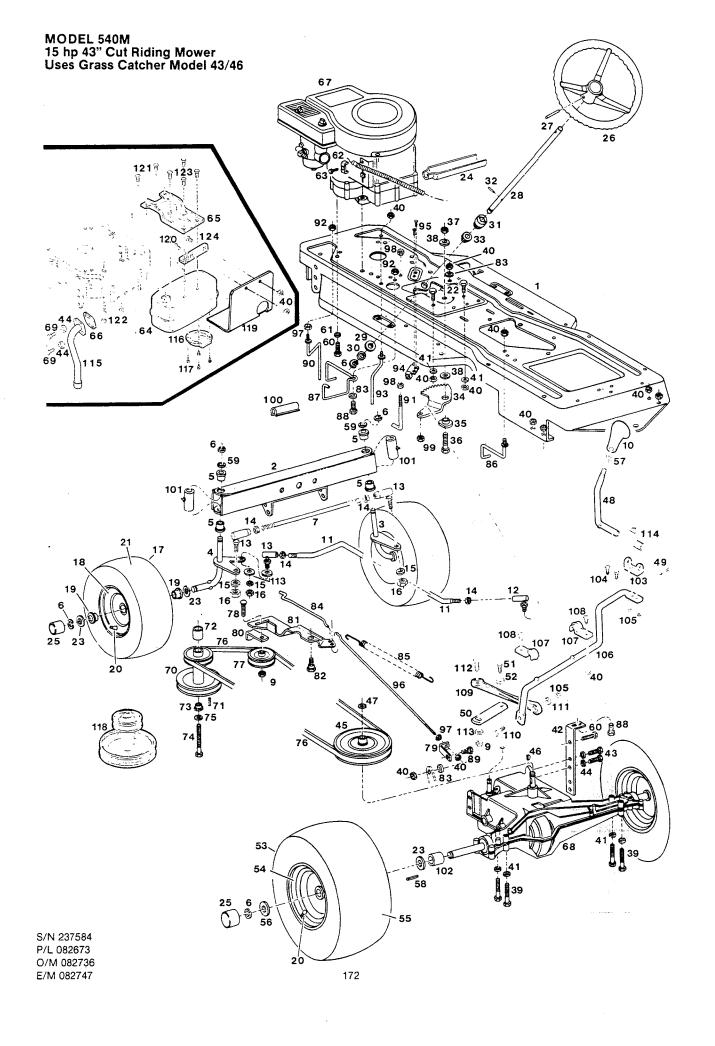
ELECTRICAL SYSTEM

Index No.	Part No.	Description	Index No.	Part No.	Description
1	138735	Battery - 12 volt, dry	19	158121	Bolt - hex 1/4-20 x 3/4
2	134908	Wire - battery ground, black	20	616375	Nut - hex 1/4-20
3	449587	Bolt - hex 1/4-20 x 5/8	21	110379	Tie - cable
4	715037	Nut - hex 1/4-20 keps	22	157974	Nut - hex 5/16-24
	138978	Harness - wiring	23	152975	Washer - lock 5/16 ext tooth
5		Retainer - harness	24	310151	Nut - hex 5/16-18 nylok
6	112326	Harness - headlights	25	153510	Washer - lock 5/16 int tooth
1	136945	Retainer - harness, press-on	26		Fuse - 15 amp (purchase locally)
8	134676		27	152108	Bolt - hex 5/16-18 x 1
9	135533	Bulb - headlights	28	114942	Bushing - wire insulator
10	135814	Switch - headlights	29	158717	Nut - switch
11	136051	Bulb - monitor indicator	30	136242	Key - ignition
12	136192	Harness - indicator lights	31	112698	Boot - ignition switch
13	135798	Switch - ignition w/o keys	32	096123	Bracket - battery hold-down
14	138925	Switch - clutch interlock	33	096115	Rod - battery hold-down
15	157933	Screw - pan head #12	34	452615	Nut - hex 1/4-20 nylok
16	135822	Switch - no start	35	615690	Washer - flat 1/4
17	138750	Switch - system interlock	36	138867	Hourmeter
18	134940	Solenoid - starter	36 37	764217	Rivet - pop 1/8



MAIN FRAME

Index No.	Part No.	Description	Index No.	Part No.	Description
1	023341	Frame - main	71	159244	Nut - hex 8-32
2	019240	Bracket - front axle	72	310052	Nut - hex 1/4-20
3	380303	Bolt - hex shoulder 1/2-13 x 2-5/8	73	452102	Nut - hex keps #8-32
4	380311	Nut - hex jam 1/2-13 top lock	74	174128	Bracket - cable pulley
5	164699	Bolt - shoulder 5/16-18 x 2-7/8	75	159426	Nut - hex jam 1/4-28
5 6	009589	Decal - DANGER on console	76	446799	Pad - hood
7	462762	Washer - flat 5/16	77	013755	Bracket - seat switch
8	157636	Bolt - hex 5/16-18 x 3/4 whiz	78	110379	Strap - tie
9	156968	Bolt - hex 5/16-18 x 1-1/4	79	008433	Decal - height indicator numbers
10	017996	Console - chassis	80	158097	Screw - taptite 1/4-20 x 5/8
1	158089	Screw - taptite 1/4-20 x 1/2	81	086777	Guide - shift lever w/decal
2	115113	Dash - plastic	82	162404	Clamp - fuel line
3	158956	Washer - 1/4 special	83	053037	Cable - blade drive control
14	450858	Screw - taptite 1/4-20 x 3/4			Includes 13, 74, 89, 92 & 123
5	013763	Support - dash	84	098848	Lever - blade drive control
6	013771	Brace - dash	85	615625	Nut - hex jam 1/2-13
7	013789	Brace - dash & fuel tank	86	112664	Knob - lever
8	114769	Pad - foot, L.H. platform	87	097253	Clip - lever retaining
Ÿ	114751	Pad - foot, R.H. platform (not shown)	88	097527	Clamp - center spring
9	018036	Fender - rear wheels	89	092429	Pulley - cable
Õ	152108	Bolt - hex 5/16-18 x 1	90	096305	Retainer - cable
1	310151	Nut - hex 5/16-18 nylok	91	157446	Bolt - shoulder 1/4-20 x 1-3/8
2	158469	Washer - flat	92	452615	Nut - hex 1/4-20 nylok
:3	013797	Brace - fender L.H.	93	093815	Pedal - clutch/brake w/brake lever
4	157610	Nut - hex 5/16-18 flanged	94	100008	Spring - pedal return
25	114850	Reflector - fender, red	95	112235	Pad - pedal
26	112318	Strip - fender trim	96	087668	Shaft - pedal
:7	115459	Seat	97	158873	Washer - flat 1/2
8	450346	Bolt - hex 5/16-18 x 3/4	98	381822	Bushing - nylon w/shoulder
9	715185	Washer - flat 5/16	99	022665	Lever - height adjusting
Õ	311118	Washer - lock 5/16	100	172403	Rod - lever
1	013888	Plate - seat mount	101	097295	Spring - lever
2	157503	Bolt - hex shoulder, 5/16-18 x 5/32	102	112672	Knob - adjusting lever
3	013037	Bracket - seat plate	103	112680	Grip - lever
14	450437	Bolt - hex 5/16-18 x 5/8	104	014134	Bracket - adjusting lever
85	135301		105	715243	Rivet - pop
6	135830	Spring - seat, short Spring - seat, long	106	113316	Indicator - height of cut
37 37	097386		107	158527	Screw 8-32 x 3/8
38 88	112417	Clamp - seat spring	108	113290	
9	114959	Cover - seat spring			Cover - height adjust lever
10	158832	Hood - upper	109 110	158840 008425	Screw - taptite 10-24 x 3/4
.1	098343	Screw - taptite 10-24 x 1/2			Decal - cover
	159400	Support - hood	111 112	098459	Quadrant - height adjust
.2 .3		Screw #10-24 x 1		098467	Pawl - height adjust
	099440	Spacer - hanger L H	113	158675	Bolt - shoulder 5/16-18 x 5/8
4	112565	Lens - headlights	114	052563	Cable - deck lifting
5	158865	Screw - taptite 6 x 1/2	115	097337	Pin - clevis
6	113738	Fastener - foot pad	116	158857	E Ring
7	797696	Reflector - headlight R.H	117	159137	Clevis - lift cable
8	797704	Reflector - headlight L.H.	118	157966	Nut - square 1/4-20
9	799782 799781	Decal - hood side L.H	119	157263	Pin - clevis
0		Decal - hood side R.H	120	715029	Pin - cotter 3/32 x 3/4
1	799814	Logo - plastic 15-43	121	715136	Washer - flat #10
2	113183	Hood - lower	122	097352	Retainer - cable
3	115139	Latch - hood	123	158683	Bolt - shoulder 1/4-20 x 1
4	115147	Keeper - hood latch	124	097279	Clevis - pulley, fender
5	158824	Screw - taptite 1/4-10 x 3/4	125	097287	Pin - clevis
6	449925	Screw - phil head #8-32 x 3/8	126	715011	Hairpin cotter
7	093989	Bracket - lower hood R.H.	127	159343	Washer - flat 1/2
8	093997	Bracket - lower hood L.H	128	158923	Nut - square 5/16-18
9	162057	Bolt - shoulder 5/16-18	129	014142	Washer - formed
0	114025	Tank - fuel, 3 gal	130	013813	Bracket - hanger
1 .	115473	Cap - fuel tank	131	313502	Bolt - rd. head 5/16-18 x 1
2	015305	Bracket - fuel tank	132	019976	Link - suspension R.H
3	673152	Hose - fuel line	133	158691	Nut - eccentric, deck leveling
4	303859	Clamp - fuel line	134	022418	Suspension Assembly - lift
5	432625	Filter - fuel	135	156075	Washer - flat 1/2
6	052506	Control - throttle w/cable	136	159228	Screw - tapping 5/16-18 x 3/4
7	158451	Screw - pan hd. 10-24 x 5/8	137	006593	Decal - monitor lights
8	452318	Nut - hex 10-24 nylok	138	798843	Decal - dash L H
9	112730	Knob - throttle lever	139	317016	Pin - cotter
		Vorest in the second			
Ŏ	159335	Screw - pan head 8-32 x 3/8		392043	Kit-hitch extension

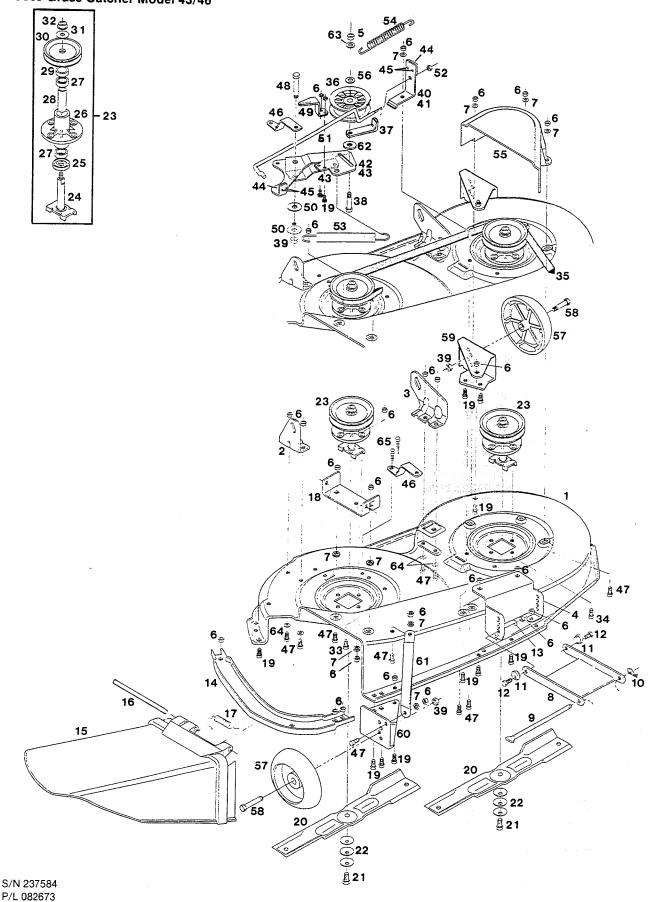


CHASSIS GROUP

Index No.	Part No.	Description	Index No.	Part No.	Description
1	023341	Frame - main	64	092676	Muffler - exhaust
2	016907	Axle - front	65	017897	Bracket - muffler
3	018895	Spindle - steering R.H	66	134692	Gasket - muffler
4	018903	Spindle - steering L.H.	67	•	Engine - 15 HP
5	134999	Bearing - spindle	68	**	Transaxle - Foote Model 4360-62
6	316513	Ring - retainer	69	450346	Bolt - hex 5/16-18 x 3/4
	095877	Tie Rod Assembly - includes 7, 13 & 14	70	088013	Pulley - engine, double
7	098442	Rod - tie, steering	71	158279	Key - pulley
9	451195	Nut - hex 3/8-16 nylok	72	162354	Spacer - pulley, top
10	112664	Knob-shift lever	73	158253	Washer - pilot
	089540	Drag Link Assembly	74 75	158964	Bolt - hex 7/16-20 x 5
4.4	000405	(includes 11, 12, 13 and 14)	75 76	311068	Washer -lock 7/16
11	089425	Link - drag, steering	76	138420	Belt - drive
12	135244	Joint - ball, sector end	77 70	109645	Pulley - idler
13	135038	Joint - ball, axle end	78 79	158444	Bolt - carriage 3/8-16 x 2
14 15	158105	Nut - hex jam 3/8-24	79 80	095786 015198	Bracket - brake rod Retainer - belt
16	150185 615633	Washer - lock 3/8	81	015196	Arm - idler
17	043195	Nut - hex 3/8-24 Wheel - front, w/tire & rim	82	159129	Bolt - shoulder 5 16-18 x 11/16
18	043793	Rim - front tire	83	158212	Washer - flat
19	094908	Bearing - wheel	84	095794	Rod - clutch
20	136291	Stem - valve	85	135228	Spring - clutch
21	042895	Tire - front 15 x 6.00 tubeless	86	096198	Guide - belt, rear
22	157941	Bolt - hex 5/16-18 x 7/8	87	097261	Guide - belt
23	158063	Washer - flat 3/4	88	152108	Bolt - hex 5/16-18 x 1
24	112805	Trough - engine oil drain	89	157503	Bolt - shoulder 5/16-18 x 1/2
25	112409	Cap - hub	90	097790	Guide - belt
26	112771	Wheel - steering	91	087791	Rod - stop, mower deck
27	159434	Pin - roll 1/4 x 2	92	159145	Nut - hex jam 5/16-18
28	095844	Shaft - steering	93	097808	Guide - belt
29	159376	Washer - flat special	94	138925	Switch - clutch interlock
30	158162	Washer - flat 3/4	95	157933	Screw - pan head #12
31	109801	Pinion - steering	96	086165	Rod - brake
32	158766	Pin - dowel 1/4 x 1-3/4	97	150136	Nut - hex keps 5/16-18
33	136275	Bushing - steering pinion	98	451500	Nut - hex keps 3/8-16
34	109850	Sector - steering	99	162420	Nut - hex 3/8 - 24 flange
35	134742	Eccentric - steering adjust	100	113381	Sleeve - split, belt guide
36	158147	Bolt - hex 1/2-13 x 1-1/2	101	391748	Sleeve wigrease fitting (order 391755 kit)
37	382473	Nut - hex 1/2-13 nylok	102	158725	Spacer - rear wheel
38	158170	Washer - flat	103	179424	Bracket - shift lever
39	158154	Bolt - hex 5/16-18 x 2-3/4	104	159004	Bolt - hex 1/4-20 x 3/4
40	310151	Nut - hex 5/16-18 nylok	105	452615	Nut - hex 1/4-20 nylok
41	715185	Washer - flat 5/16	106	179838	Lever - gear shift - lower
42	018226	Brace - transaxle	107	179119	Clip - retainer, lower lever
43	159228	Bolt - hex tap 5/16-18 x 3/4	108	450437	Bolt - hex 5/16-18 x 5/8
44	311118	Washer - lock 5/16	109	087866	Link - shift
45	099218	Pulley - transaxle	110	381020	Bolt - shoulder 1/4-20 x 1-1/4
46 47	615534	Key - Woodruff #9	111	615690	Washer - flat 1/4
48	170035 089201	Ring - retainer	112	457176	Bolt - hex 3/8-16 x 1-1/4
49	317016	Lever - gear shift, upper Pin - cotter	113	715417	Washer - flat 3/8
50	179044	Arm - shift	114	179408 094003	Spring - torsion, shift lever
51	157982	Bolt - hex 1/4-28 x 3/4	115		Pipe - exhaust
52	157792	Washer - flat, special	116 117	086017 158527	Deflector - exhaust Screw - taptite #8-32 x 3/8
53	043199	Wheel - rear w/tire & rim	118	095285	Pulley - engine, double w/key
54	043206	Rim - rear tire	119	023673	Shield - heat
55	043205	Tire - rear 20 x 8.00 tubeless	120	158907	Bolt - carriage 5/16-18 x 5/8
56	158188	Washer - flat	121	159483	Screw - hex tap 5/16-18 x 1/2
57	615625	Nut - hex jam 1/2-13	122	616342	Nut - hex 5/16-18 center lock
58	446617	Key - rear wheel	123	158097	Bolt - hex tap 1/4-20 x 5/8
59	715144	Washer - flat 3/4	123	178681	Bracket - heat shield
60	158014	Bolt - hex tap 3/8-16 x 1-1/4	124	042077	Tube - front tire (optional)
61	153551	Washer - lock 3/8 ext tooth		042077	Tube - rear tire (optional)
					rubo - rear tire (optional)
62	159269	Clamp - throttle cable		393736	Sealant - tire 16 oz bottle

^{*}Contact Engine Manufacturer's authorized service dealer for parts and warranty

^{**}Contact Foote authorized service dealer or distributor for parts and warranty



P/L 082673 O/M 082736 E/M 082747

43" MOWER DECK AND DRIVE

Index No.	Part No.	Description	Index No.	Part No.	Description
1	022012	Deck - mower 43"	35	138487	Belt - blade drive
2	014498	Bracket - deck lift R.H.	36	098004	Pulley - idler
3	014506	Bracket - deck lift L.H.	37	098012	Retainer - belt
4	019489	Bracket - deck drawbar	38	158444	Bolt - carriage 3/8-16 x 2
5	715391	Nut - hex 3/8-16 flange	39	451195	Nut - hex 3/8-16 nylok
	310151	Nut - hex 5/16-18 nylok	40	086660	Arm - blade brake w/brake pad
6 7	715185	Washer - flat 5/16			(includes 41, 44 & 45)
8	014431	Drawbar - deck	41	086678	Arm - blade brake w/o brake pad
9	097469	Pin - drawbar	42	089680	Arm - idler w/brake pad
10	715011	Hairpin - cotte r			(includes 43, 44 & 45)
11	158691	Nut - eccentric, deck leveling	43	022608	Arm - idler w/o brake pad
12	156968	Bolt - hex 5/16-18 x 1-1/4	44	135046	Pad - brake
13	159194	Washer - flat 5/16 special	45	159152	Rivet - brake pad 3/16 x 1/2
14	019521	Guard - toe	46	023242	Bracket - idler arm
15	114074	Deflector - discharge opening	47	450346	Bolt - hex 5/16-18 x 3/4
15	086595	Pin - deflector hinge	48	381616	Bolt - shoulder 3/8-16 x 2-3/4
17	086322	Spring - deflector	49	023283	Bracket - extension
18	019513	Bracket - deflector	50	158337	Washer - flat 3/8
19	450437	Bolt - hex 5/16-18 x 5/8	51	086694	Rod - brake release
20	019471	Blade - hi lift 21-3/4	52	452615	Nut - hex 1/4-20 nylok
	022079	Blade - no lift (optional)	53	109637	Spring - brake engaging
	158543	Bolt - hex nylock 3/8-24 x 1	54	086710	Spring - clutch engaging
21 22	158055	Washer - conical lock	55	115188	Guard - belt pulley LH
23	094920	Spindle Assembly - blade (includes 24-32)	56	337584	Washer - flat
23 24	094920	Shaft - blade w/saddle	57	042226	Wheel - deck 6"
25	134981	Shield - dust	58	157495	Bolt - shoulder 3/8-16 x 2-3/8
26	138685	Housing - spindle w/o bearings	59	019455	Bracket - deck wheel, rear
26 27	137760	Bearing - shaft	60	022525	Bracket - deck wheel, front
28	095398	Spacer - bearings	61	019539	Brace - wheel bracket
29	159319	Spacer - drive pulley	62	159954	Washer - flat 3/8
30	098152	∴ Pulley - drive	63	150185	Washer - split lock 3/8
31	157396	Washer - pulley retainer	64	164467	Washer - flat 5/16
32	159301	Nut - hex lock 7/16-20	65	617019	Bolt - hex 5/16-18 x 7/8
	164673	Fitting - grease, spindle	-	143115	Decal - DANGER
33	159202	Bolt - hex tap 5/16-18 x 1-3/8	_	396036	Deck assembly - complete
34	159830	Bolt - hex tap 5/16-18 x 7/8	_	396374	Kit - mulch plate/blades

DANA CORPORATION

SERVICE PARTS REPLACEMENT LISTING

MODEL NO.: 4360-62

DATE: 9-8-92

DESCRIPTION: FIVE SPEED LINEAR SHIFT TRANSAXLE

CUSTOMER & PART NO.: GENERAL POWER EQUIPMENT CO. GPE P/N 175042

KEY	DANA PART NO.	GENERAL POWER PART NO.	NO. REO'D.	DESCRIPTION
VI				
1	5305		1	Housing, Upper
2	1919		14	Screw, Tapping, 1/4-20 X .734 Lg.
3	5112		2	Ball, Detent
4	3626		2	Spring, Detent
5	3623		2	Screw, Set
6	4731		1	Ass'y., Kit, Shifter
7	5024		1	Boot, Shifter
8	3724		1	Screw, Tapping, 5/16-18 X 1.44 Lg.
9	3869		1	Gear, Spur, 22T.
10	1099		1	Ring, Retaining
11	4689		3★	Ass'y., Kit, Shim, .625 Shaft
12	3847		1	Nut, Lock, 5/16-24
13	3876		2	Washer, Plain, .632 X 1.38 X .046
14	1374		1	Key, Woodruff, #9
15	4551		1	Ass'y., Kit, Input Shaft
16	3590		1	Pinion, Bevel, 14T.
17	3624		1	Ring, Retaining
18	1090		1	Chain, 22 Pitches
19	1542		3	Bearing, Flange
20	5280		1	Gear, Spur, 14T.
21	5303		1	Collar, Clutch
22	4758		1	Ass'y., Kit, Clutch Keys
23	5279		1	Square-Ring
24	5281		1	Shaft, Intermediate
25	1375		1	Key, Woodruff, #61
26	3627		1	Ring, Retaining
27	3897		1	Sprocket, Special, 14T.
28	3841		1	Spacer
29	3786		1	Gear, Spur, 37T.
30	5027		1	Spacer, 1.133 X 1.50 X .374
31	3867		1	Gear, Spur, 30T.
32	3783		1	Gear, Spur, 25T.
33	3907		1	Puck, Friction
34	3817		1	Gear, Spur, 20T.
35	3628		1	Washer, Plain, .640 X 1.37 X .061
36	1423		2	Washer, Plain, .632 X 1.00 X .026
37	3422		1	Spacer, .630 X 1.00 X .169
38	4286		1	Ass'y., Gear, Comb., 12T. & 35T.
39	3967		1	Shaft, Idler
				

NOTE: Transaxles & transaxle parts are to be ordered from Foote/Dana's Central Parts/Service Distributors. See p. 154.

Model #4360-62 Page 2

	nawi	GENERAL	WO.	
KEY	DANA	POWER	NO.	DECORIDATAN
NO.	PART NO.	PART NO.	REO'D.	DESCRIPTION
40	3901		1	Spacer, .635 X .875 X .755
41	3815		1	Sprocket, 10T.
42	3853		1	Gear, Bevel, 42T.
43	4691		2*	Ass'y., Kit, Shim, .750 Shaft
44	3882		1	Shaft, Drive
45	3646		1	Gear, Spur, 12T.
46	3714		1	Spacer, .781 X 1.00 X .375
47	3866		1	Gear, Spur, 20T.
48	3719		1	Gear, Spur, 25T.
49	3868		1	Gear, Spur, 28T.
50	3818		1	Gear, Spur, 30T.
51	1145		1	Washer, Plain, .632 X 1.00 X .060
52	5130		2	Washer, Neoprene
53	3184		2	Washer, Plain, .758 X 1.25 X .031
54	3895		2 1	Axle, L.H.
55	3780		2	Gear, Miter, 15T.
56	3656		2	Ring, Retaining
57	3839		1	Gear, Spur, 32T.
58	3919		1	Shaft, Cross
59	3781		2	Gear, Miter, 15T.
60	3896		1	Axle, R.H.
61	5304-A		1	Housing, Lower
62	3920		1	Puck, Friction
63	3276		1	Disc, Brake
64	3758		1	Spacer
65	3916		1	Jaw, Brake
66	3843		2	Pin, Dowel
67	5120		1	Screw, Tapping, 5/16-18 X 2.25 Lg.
6 8	5284		1	Lever, Actuating
69	3760		1	Washer, Plain, .321 X 1.00 X .055
70	3917		1	Bracket, Anti-Rotation
71	4300		1	Grease
72	5278		1	Bearing, Flange
73	5131		2	Screw, Tapping, w/Sealer

^{*} Use in various combinations to maintain proper clearances.

NOTE: Transaxles & transaxle parts are to be ordered from Foote/Dana's Central Parts/Service Distributors. See p. 154.

^{**} Order Key No. 15.