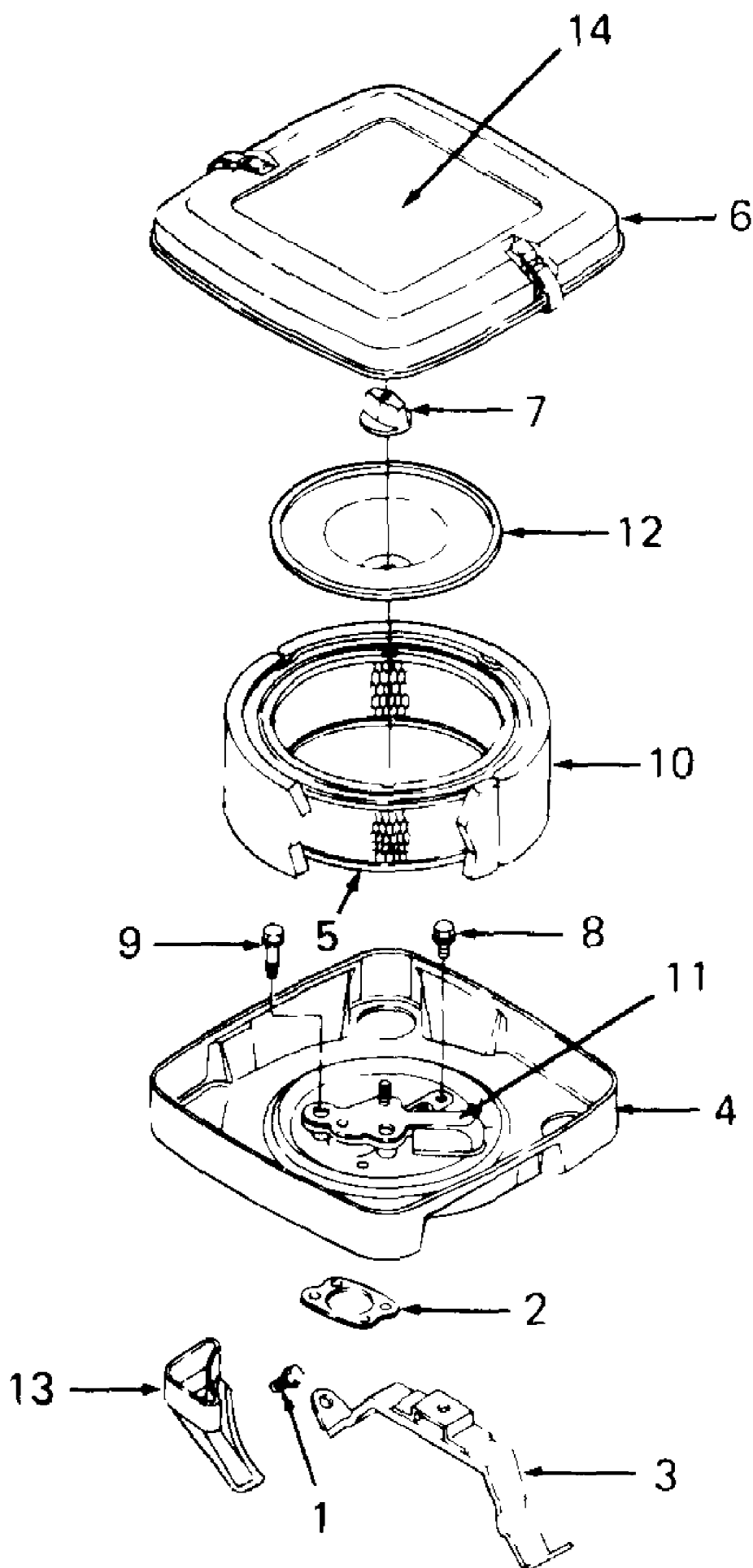


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Air Cleaner

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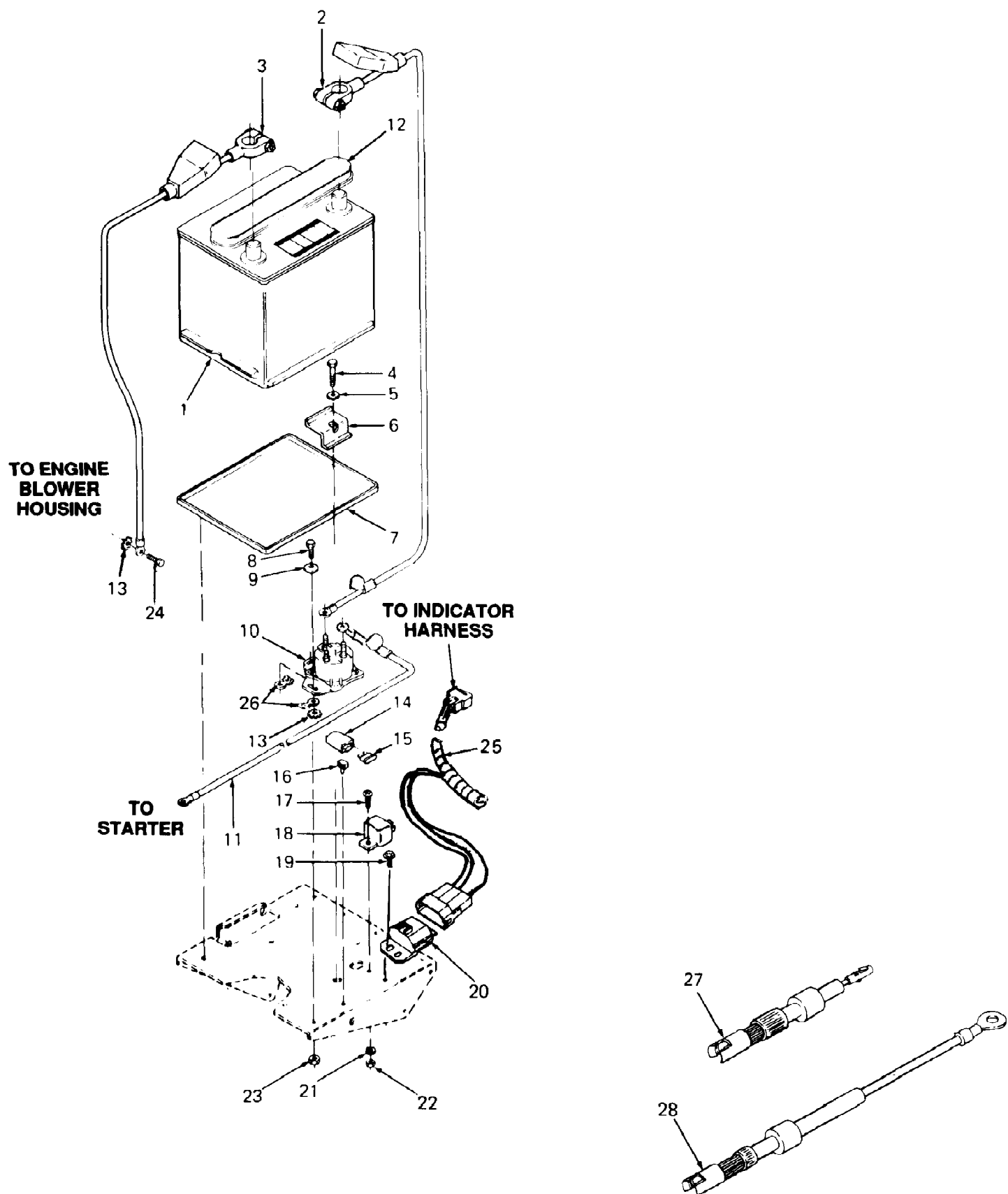
1641 S/N 880,001 - 899,000
Air Cleaner

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Ref #	Part Number	Qty	S/P/F	Description
1	BS-805406	2	S	Screw, Sems
2	BS-805655	1	S	Gasket, Air Cleaner
3	BS-807796	1	S	Bracket, Air Cleaner
4	BS-807857	1	S	Base, Air Cleaner
5	BS-394018	1	S	Cartridge, Air Cleaner
6	BS-807862	1	S	Cover, Air Cleaner
7	BS-491875	1	S	Knob, Air Cleaner
8	BS-805406	1	S	Screw, Sems
9	BS-805057	1	S	Screw, Sems
10	BS-272490	1	S	Element, Foam
11	BS-807797	1	S	Shield Assy
12	BS-805631	1	S	Plate, Air Cleaner
13	BS-805632	1	S	Tube, Air Inlet
14	779-3602	1		Label, Vanguard Engine

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Battery And Electrical Components

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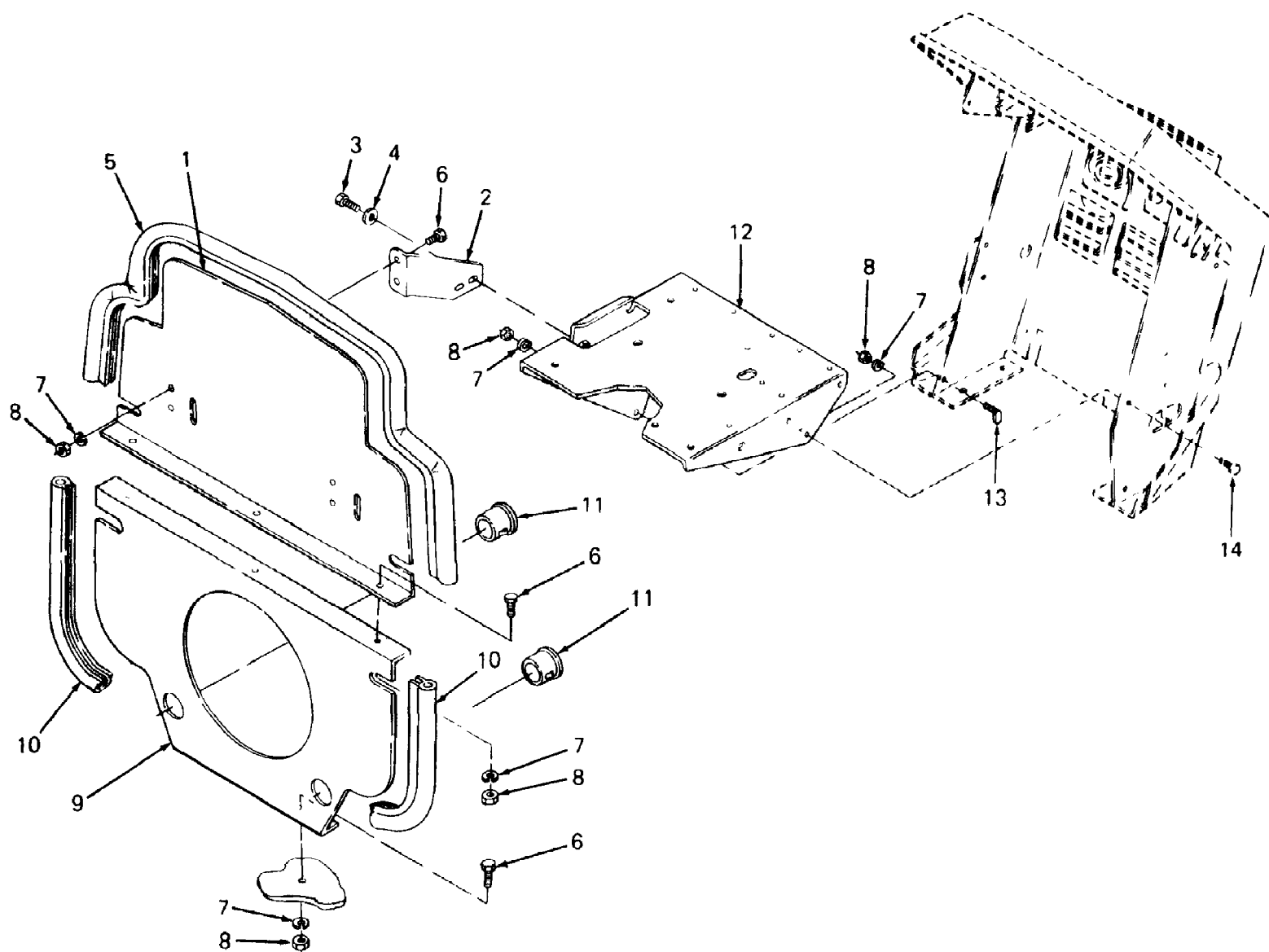
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Battery And Electrical Components

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Ref #	Part Number	Qty	S/P/F	Description
1	725-3174	1	S	Battery
2	725-3197A	1	/P	Cable, Positive Battery
3	725-3198	1		Cable, Negative Battery
4	710-3083	1	/P	Screw, Hex Cap, 5/16-18 X 1.38 Lg
5	736-0275	1	S	Washer, Flat, .34 X .68 X .062 Thk
6	703-1823	1	S	Hold Down, Battery
7	731-3105	1		Tray, Battery
8	710-0751	2	/P	Screw, Hex Cap, 1/4-20 X .62 Lg GR5
9	736-0270	2	/P	Washer, Bell, .265 X .75 X .062 Thk
10	725-1426	1	S	Solenoid
	736-0119	2	S	Washer, Lock, 5/16
	712-3010	2	S	Nut, Hex, 5/16-18 GR5
11	725-3206	1	S	Cable, Starter
12	759-3653	1		Cap, Battery Vent
	759-3654	1		Tube, Battery Vent
13	736-3006	2	/P	Washer, Int-Ext, 1/4
14	729-0207	1		Holder, Fuse
15	725-1381	1	S	Fuse, 20 Amp
16	729-0209	1		Clip, Fuse Holder Mtg
17	710-0473	1	/P	Screw, Truss Mach, #10-24 X .50 Lg
18	725-1375	1	S	Relay
19	710-0599	1	/P	Screw, Hex Wash HD TT, 1/4-20 X .50 Lg
20	725-3251	1	S	Module, Voltage Sensor
21	736-0722	1	S	Washer, Lock, #10
22	712-0121	1	S	Nut, Hex, #10-24
23	712-0291	2	S	Nut, Hex Center Lock, 1/4-20
24	BS-805406	1	S	Screw, Sems
25		1		Main Harness (Refer to "Electrical" illustration and parts list.)
26	725-3147	2		Lug, Quick Connect
27	759-3675	1		Diode Assy (Located in upper connector block of main harness)
28	759-3689	1	S	Diode Assy w/Lead (Located in lower main harness at starter)

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Battery Tray And Bulkhead

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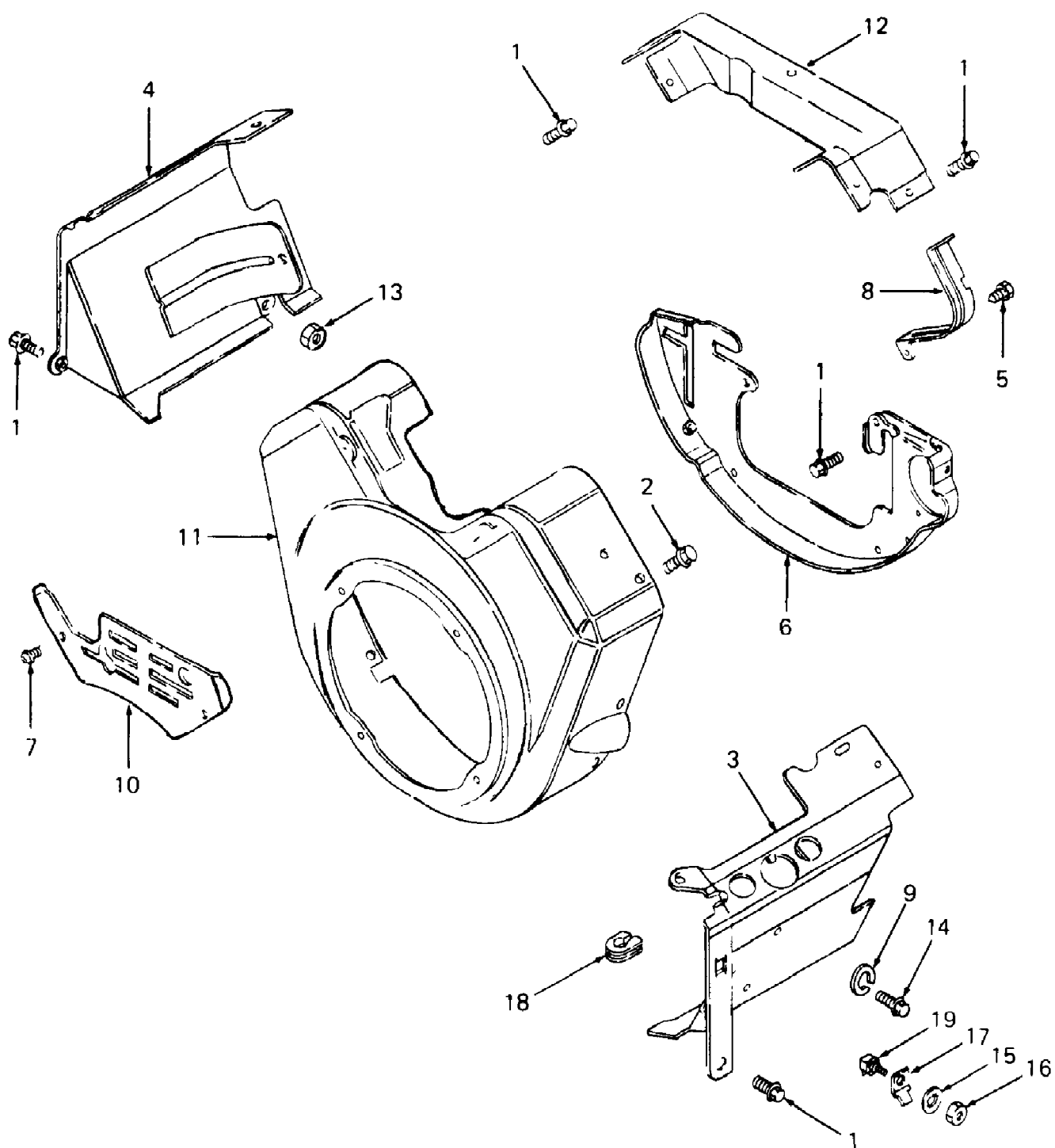
1641 S/N 880,001 - 899,000
Battery Tray And Bulkhead

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Ref #	Part Number	Qty	S/P/F	Description
1	703-2144	1		Bulkhead, Upper
2	703-2142	2		Bracket, Bulkhead
3	710-3039	2	/P	Screw, Hex Cap, 5/16-18 X .50 Lg GR5
4	736-0242	2	/P	Washer, Bell, .345 X .88 X .060 Thk
5		1		Seal, Bulkhead, 36" Lg (Order Part No. 723-3004, 56" Lg, & cut to fit)
6	710-3013	8	/P	Screw, Hex Cap, 1/4-20 X .50 Lg GR5
7	736-0329	12	S	Washer, Lock, 1/4
8	712-3006	12	/P	Nut, Hex, 1/4-20 GR5
9	703-2143	1		Bulkhead, Lower
10		2		Seal, Bulkhead, 10" Lg (Order Part No. 723-3060, 17" Lg, & cut to fit)
11	723-3042	2	/P	Bushing, Snap, 7/8 ID
12	703-1827	1	S	Tray Assy, Battery
13	710-3012	1		Bolt, J-Type, 1/4-20
14	710-0751	3	/P	Screw, Hex Cap, 1/4-20 X .62 Lg GR5

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Blower Housing

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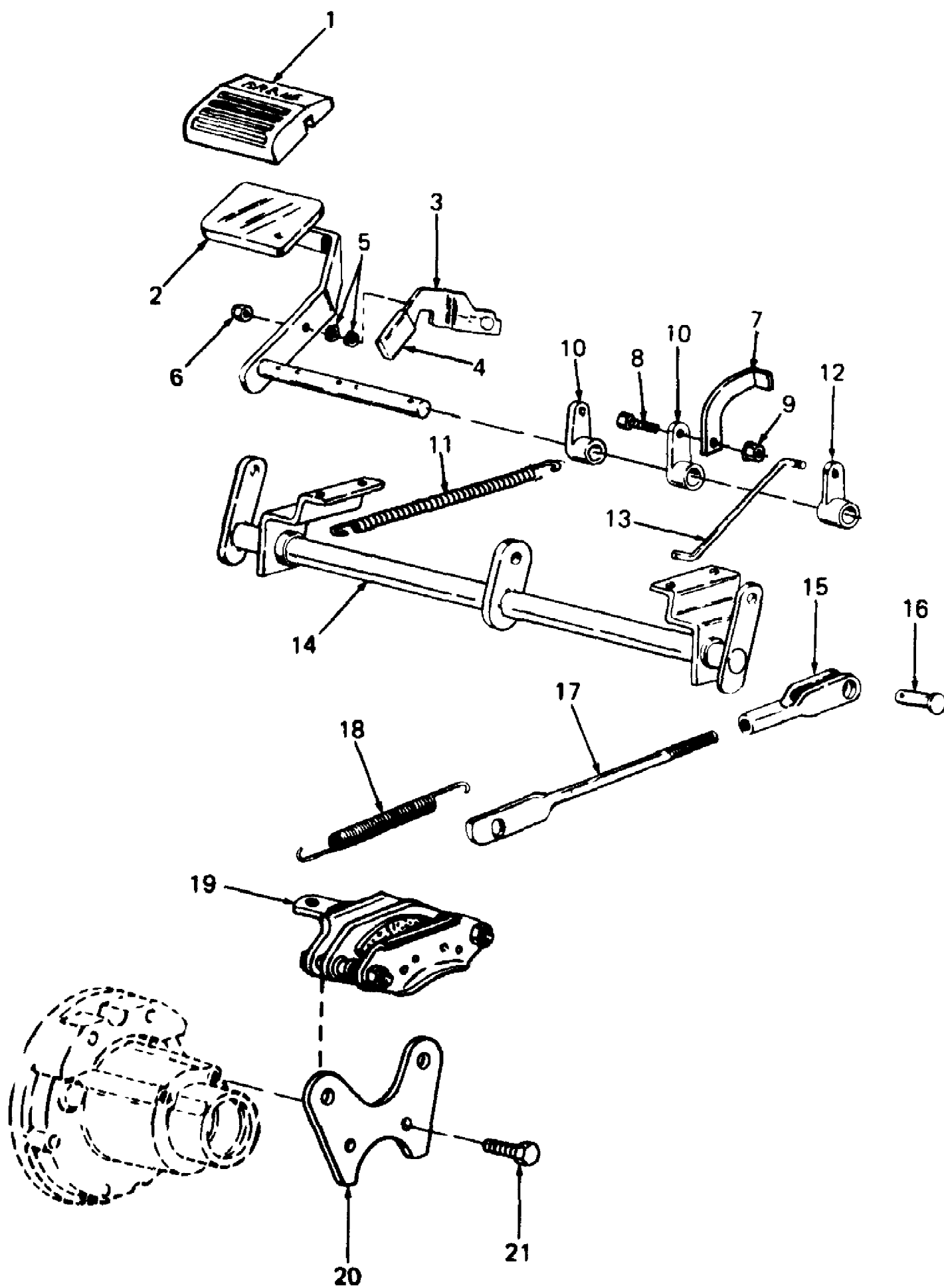
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Blower Housing

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Ref #	Part Number	Qty	S/P/F	Description
1	BS-805406	21	S	Screw, Sems
2	BS-805025	1	S	Screw, Sems
3	BS-808099	1		Cover (Cylinder #1)
4	BS-808100	1		Cover (Cylinder #2)
5	BS-805260	2	S	Screw, Sems
6	BS-807663	1	S	Plate, Back
7	BS-805009	2	S	Screw, Sems
8	BS-805505	1		Shield
9	BS-805449	2		Washer, Lock
10	BS-805841	1	S	Cover, Carburetor
11	BS-807898	1	S	Housing, Blower
12	BS-807978	1		Cover, Valley Extension
13	BS-805383	1	S	Nut, Hex
14	BS-805448	2	S	Screw, Mtg
15	BS-92791	1	S	Washer, Lock, Internal Tooth
16	712-0142	1	/P	Nut, Hex
17	BS-93722	1	S	Terminal, Ground
18	BS-805641	1	S	Grommet, Cable
19	BS-398525	1	S	Insulator Assy

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Brakes And Connections

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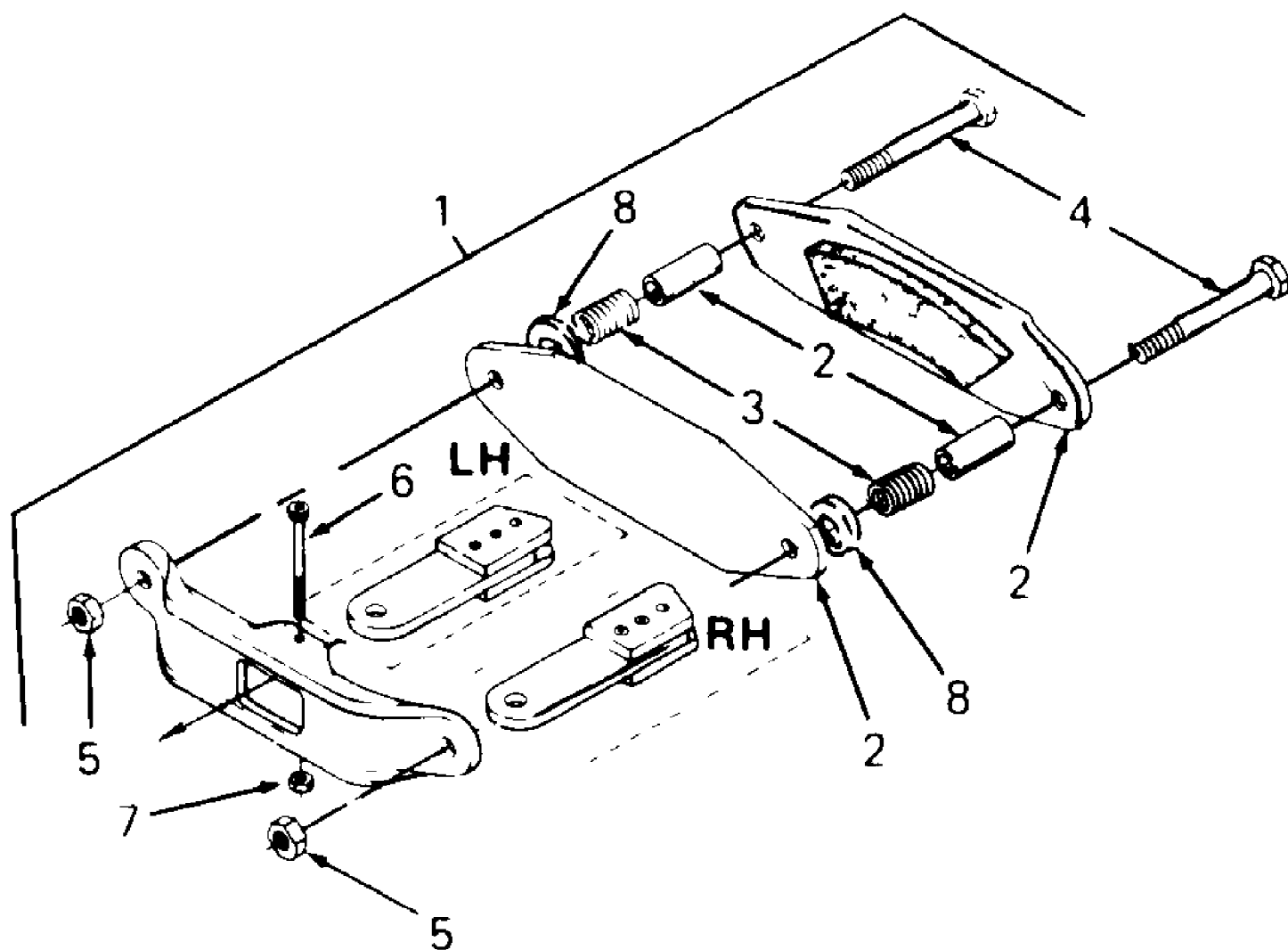
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Brakes And Connections

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Ref #	Part Number	Qty	S/P/F	Description
1	724-3004	1	S	Pad, Brake Pedal
2	703-0845A	1		Pedal Assy, Brake
	715-0114	1	S	Pin, Spiral Spring, 1/4 Dia X 1.50 Lg
3	703-1393	1		Bracket, Parking Brake
4	720-3019	1	S	Grip, Parking Brake
5	736-3001	2	/P	Washer, Wave, 1/4 Dia
6	712-0324	1	/P	Nut, Hex Insert Lock, 1/4-20
7	703-2280	1	S	Bracket, Start Switch
8	710-3000	1	S	Screw, Hex Cap, 3/8-16 X .75 Lg GR5
9	712-3005	1	S	Nut, Hex Flanged Lock, 3/8-16 GR5
10	748-3006	2	S	Lever, Brake
	715-0114	2	S	Pin, Spiral Spring, 1/4 Dia X 1.50 Lg
11	732-3010	1	S	Spring, Return
12	703-0900	1	S	Lever, Brake
	715-0114	1	S	Pin, Spiral Spring, 1/4 Dia X 1.50 Lg
13	747-3109A	1		Rod, Brake Link
	736-0185	2	S	Washer, Flat, .406 X .75 X .063 Thk
	714-0474	2	S	Pin, Cotter, 1/8 Dia X .75 Lg
14	703-1395	1	S	Shaft Assy, Brake
	710-3008	4	/P	Screw, Hex Cap, 5/16-18 X .75 Lg GR5
	736-0119	4	S	Washer, Lock, 5/16
	712-3010	4	S	Nut, Hex, 5/16-18 GR5
15	719-3013	2	/P	Clevis, Adjustment
16	711-3010	2	S	Pin, Clevis, 3/8 Dia X 1.0 Lg
	714-0507	2	S	Pin, Cotter, 3/32 Dia X .15 Lg
17	711-3130	2		Rod, Brake
18	732-0260	2	S	Spring, Tension
19	759-3423	2		Kit, Brake Caliper
20	703-1787	2		Bracket, Brake Mounting
21	710-0643	4	/P	Screw, Hex Cap, 5/16-18 X 1.0 Lg GR5

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Caliper Brake Assembly

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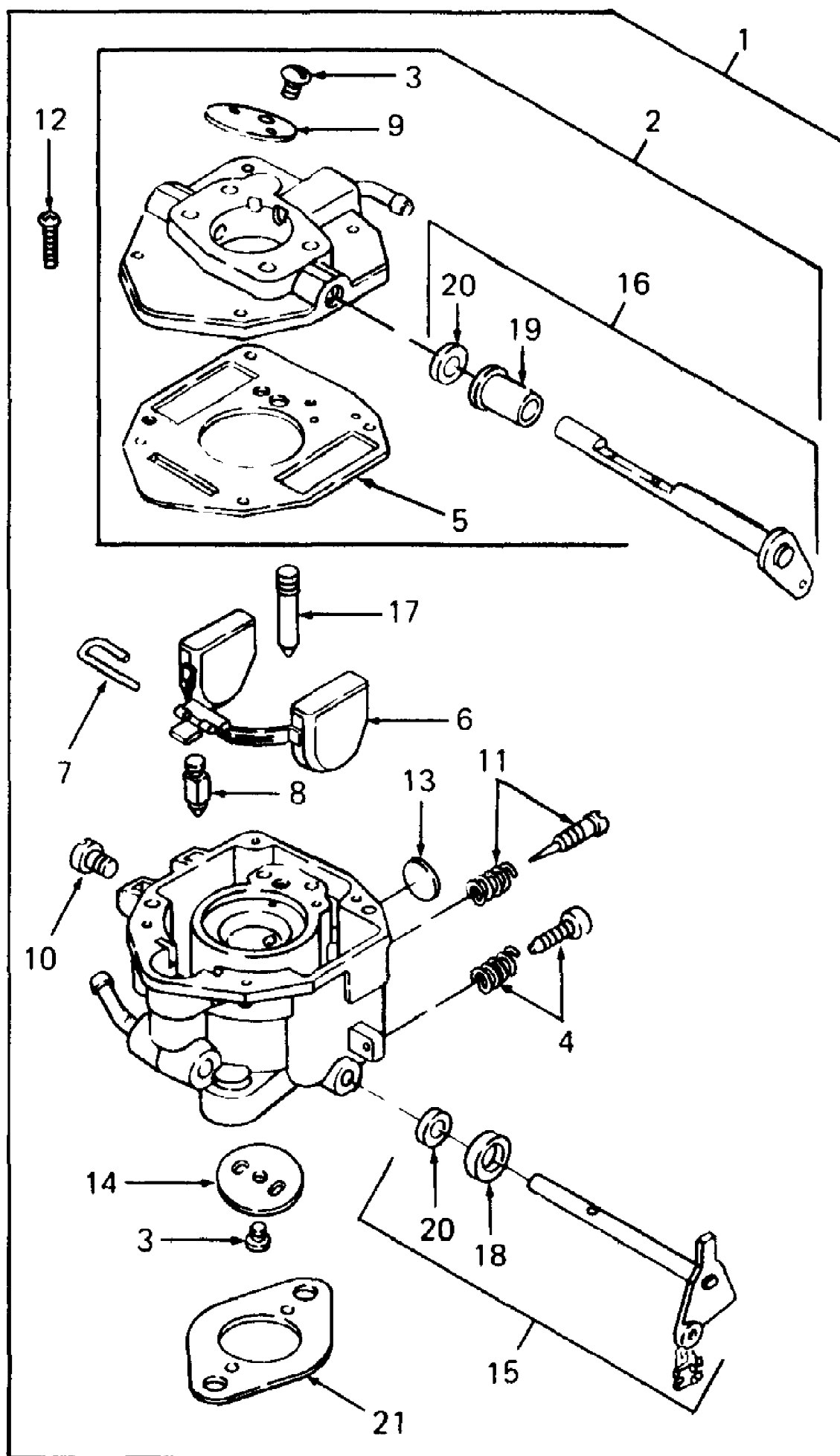
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Caliper Brake Assembly

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Ref #	Part Number	Qty	S/P/F	Description
1	759-3423	2		Kit, Brake Caliper
2	759-3185	2	S	Puck Kit, Brake
3	732-3042	4	S	Spring, Compression
4	710-0331	4	/P	Screw, Hex Cap, 3/8-24 X 2.25 Lg
5	712-3054	4	/P	Nut, Hex Lock, 3/8-24 GR5
6	710-3133	2		Screw, Socket Hd Shld, 1/4-20 X 1.25 Lg
7	712-3055	2	S	Nut, Hex Top Lock Jam, 1/4-20 GR5
8	736-0344	4	S	Washer, Flat, .390 X 1.0 X .030 Thk HDN

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Carburetor

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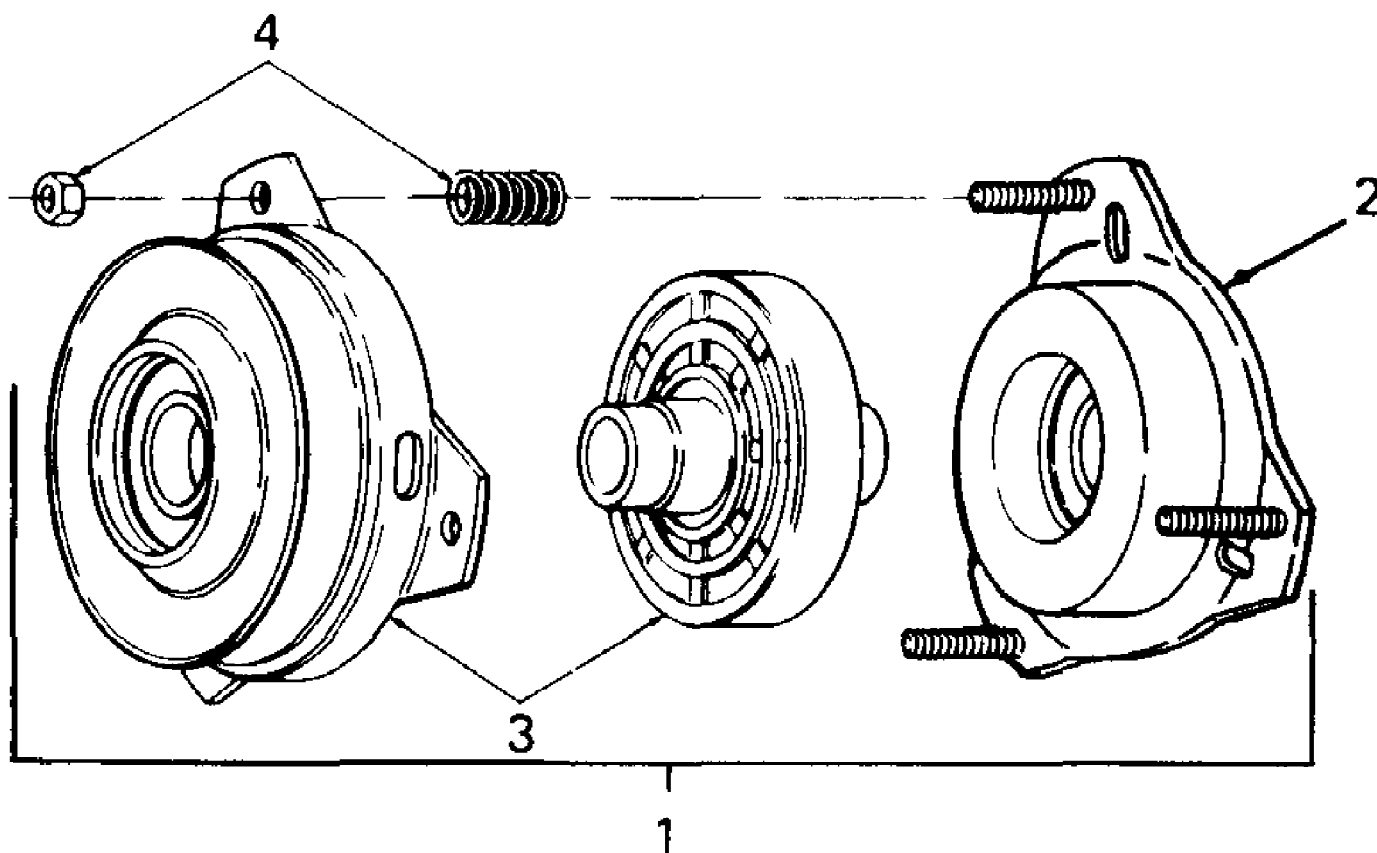
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Carburetor

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Ref #	Part Number	Qty	S/P/F	Description
1	BS-808251	1	S	Carburetor Assy
2	BS-807919	1		Body, Upper Carburetor (Includes Ref No. 3 (Qty 2), 5, 9 & 16)
3	BS-805538	3		Screw, Valve Mounting
4	BS-808177	1		Screw, Throttle Adjustment
5	BS-805541	1	S	Gasket, Intake Elbow (Included in carburetor overhaul kit BS-808273)
6	BS-805546	1	S	Float Assy
7	BS-805545	1		Pin, Float Hinge (Included in carburetor overhaul kit BS-808273)
8	BS-805547	1	S	Valve, Fuel Inlet (Included in carburetor overhaul kit BS-808273)
9	BS-805539	1		Valve, Choke
10	BS-805853	1	S	Jet, Main
11	BS-808293	1	S	Valve, Idle Adjusting Needle
12	BS-805540	4	S	Screw, Upper Body Mounting
13	BS-805559	1	S	Plug, Welch
14	BS-805554	1		Valve, Throttle
15	BS-807720	1		Shaft, Throttle (Includes Ref No. 18 & 20)
16	BS-807722	1		Shaft, Choke (Includes Ref No. 19 & 20)
17	BS-805553	1	S	Jet, Slow Speed (Included in carburetor overhaul kit BS-808273)
18	BS-805557	1		Collar, Throttle (Included in carburetor overhaul kit BS-808273)
19	BS-805543	1		Collar, Choke (Included in carburetor overhaul kit BS-808273)
20	BS-805544	2		Seal, Shaft
21	BS-805700	1	S	Gasket, Carburetor Mounting (Included in carburetor overhaul kit BS-808273);(Included in gasket set BS-807989)
?22	BS-805549	1		O-Ring (Included in carburetor overhaul kit BS-808273)
?23	BS-807723	1		Plug, Jet
?24	BS-805862	1	S	Cap, Limiter (Included in carburetor overhaul kit BS-808273)

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Clutch Breakdown

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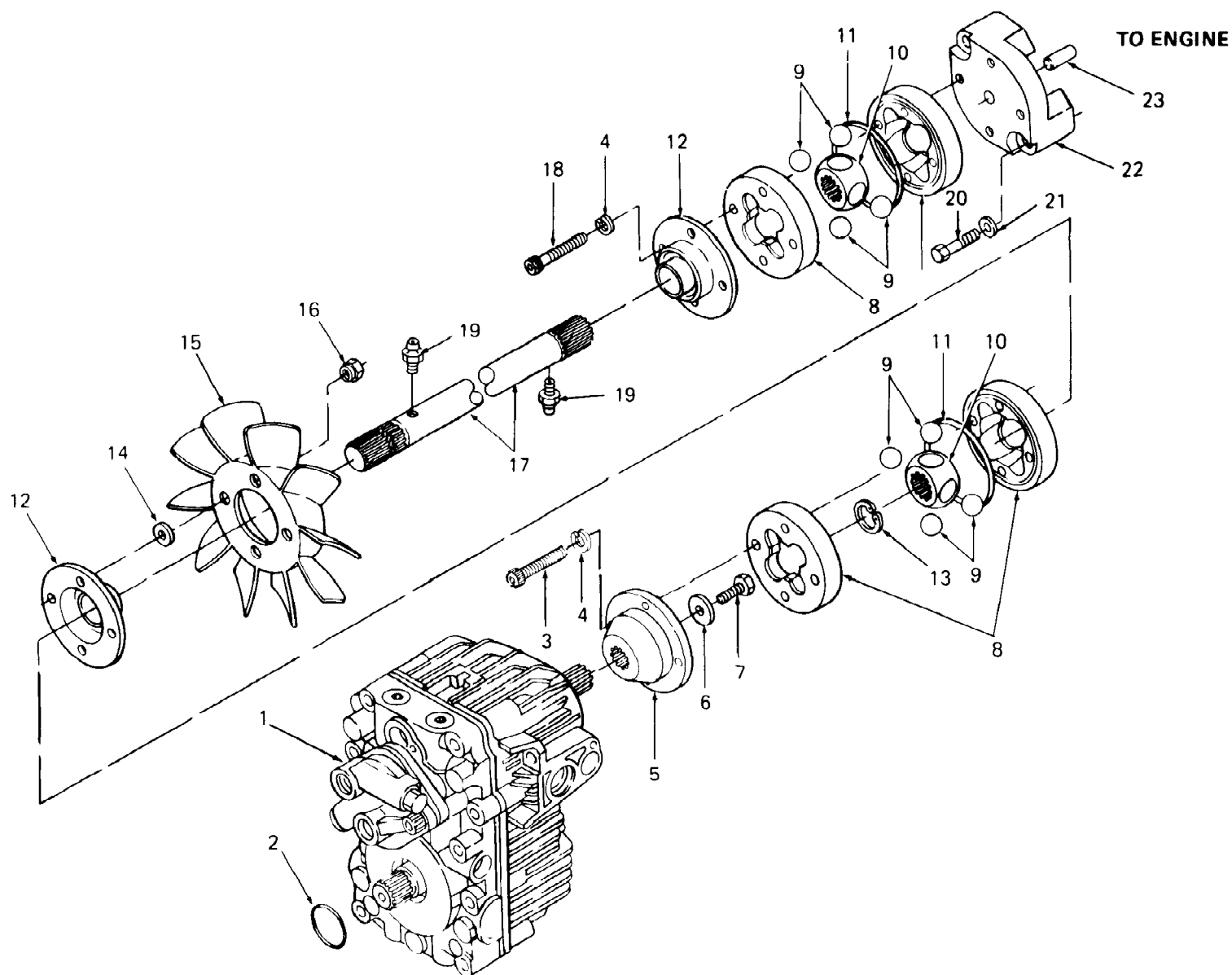
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Clutch Breakdown

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Ref #	Part Number	Qty	S/P/F	Description
1	717-3389	1	S	Clutch Assy, PTO
2	759-3694	1	S	Field Assy
3	759-3739	1	S	Kit, Rotor & Armature
4	759-3697	1		Mounting Accessories
		3		Hex Nuts
		3		Springs

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Drive Line

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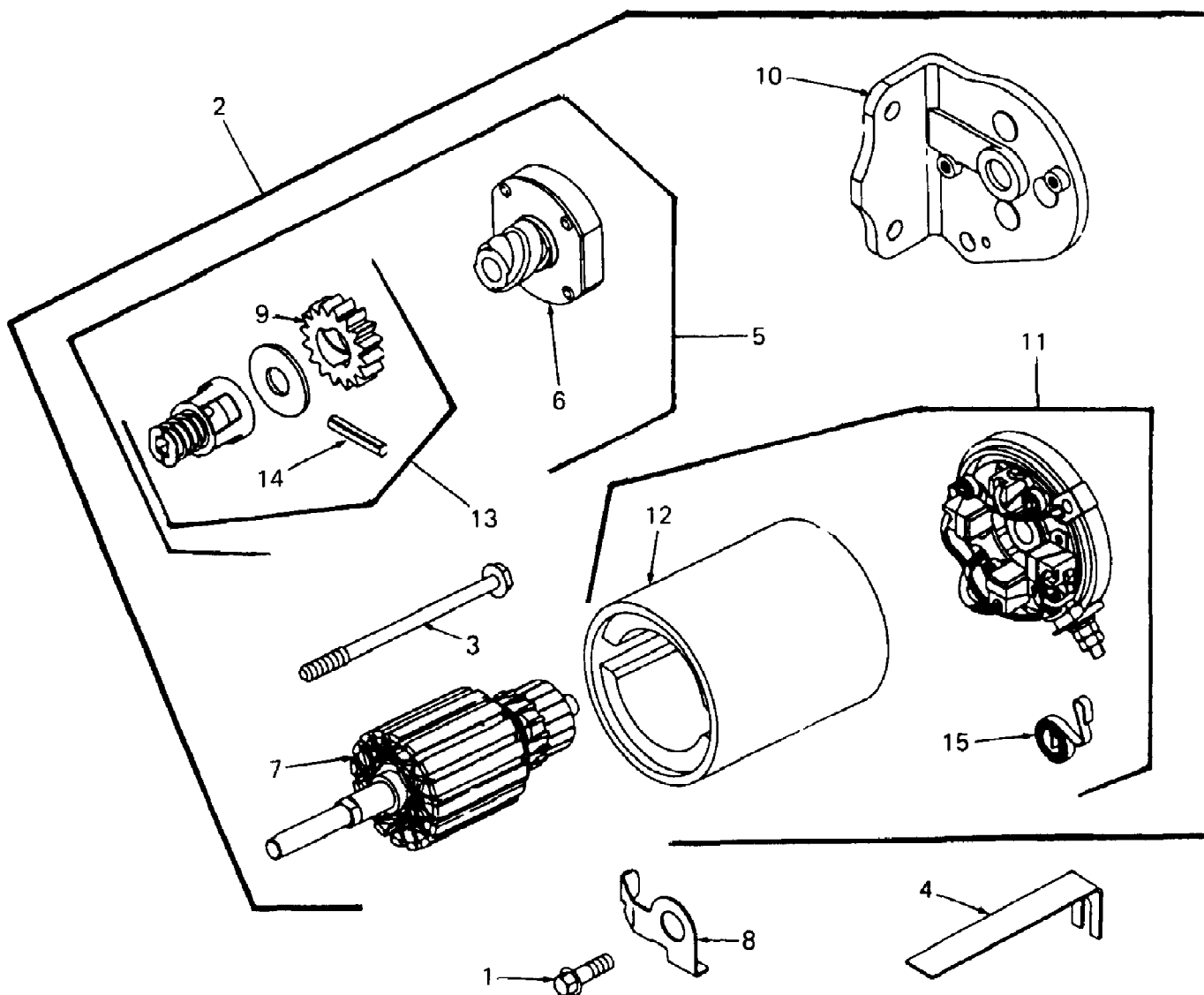
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Drive Line

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Ref #	Part Number	Qty	S/P/F	Description
1	717-3370	1	S/F	Pump, Hydrostatic
	710-3226	2		Bolt, Hex Patch, 5/16-18 X 5.5 Lg GR5
	710-3227	2		Bolt, Hex Patch, 5/16-18 X 3.0 Lg GR5
2	721-0261	1		O-Ring, 2.75 ID X .103 Dia
3	710-3212	4		Screw, Socket Hd Cap, 1/4-20 X 2.0 Lg
4	736-0329	8	S	Washer, Lock, 1/4
5	748-3042	1		Adapter, Pump
6	736-0270	1	/P	Washer, Bell, .265 X .75 X .062 Thk
7	710-3237	1		Bolt, Hex Patch, M6-1.0 X 20 MM Lg GR10.9
8	748-3030A	4	/P	Coupling, Drive w/0-Ring Groove
9	723-3022	8	/P	Ball, Steel, 5/8 Dia Chrome
10	748-3044	2		Hub, Drive
11	721-3025	2		O-Ring, 2.489 X .070
12	735-3029	2		Boot, Coupling
	737-3023	2oz		Grease, CV Polyrex
13	716-0171	1	S	Ring, Snap
14	736-0463	4	S	Washer, Flat, .25 X .62 X .052 Thk
15	731-3095	1	S	Fan, 10 Blade Hydro
16	748-3037	4	S	Nut, Fan, 1/4-20
17	738-3097	1		Shaft, Drive, 21.3 Lg
18	710-3211	4		Screw, Socket Hd Cap, 1/4-20 X 1.75 Lg
19	737-3000	2	S	Fitting, Grease
20	710-3180	2	/P	Screw, Hex Cap, 5/16-18 X 1.75 Lg GR5
21	736-3008	2	S	Washer, Flat, .312 X .750 X .119 Thk
22	719-3096	1	/P	Adapter, Drive Shaft
23	711-3330	1		Pin, Locating

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Electric Starting Motor

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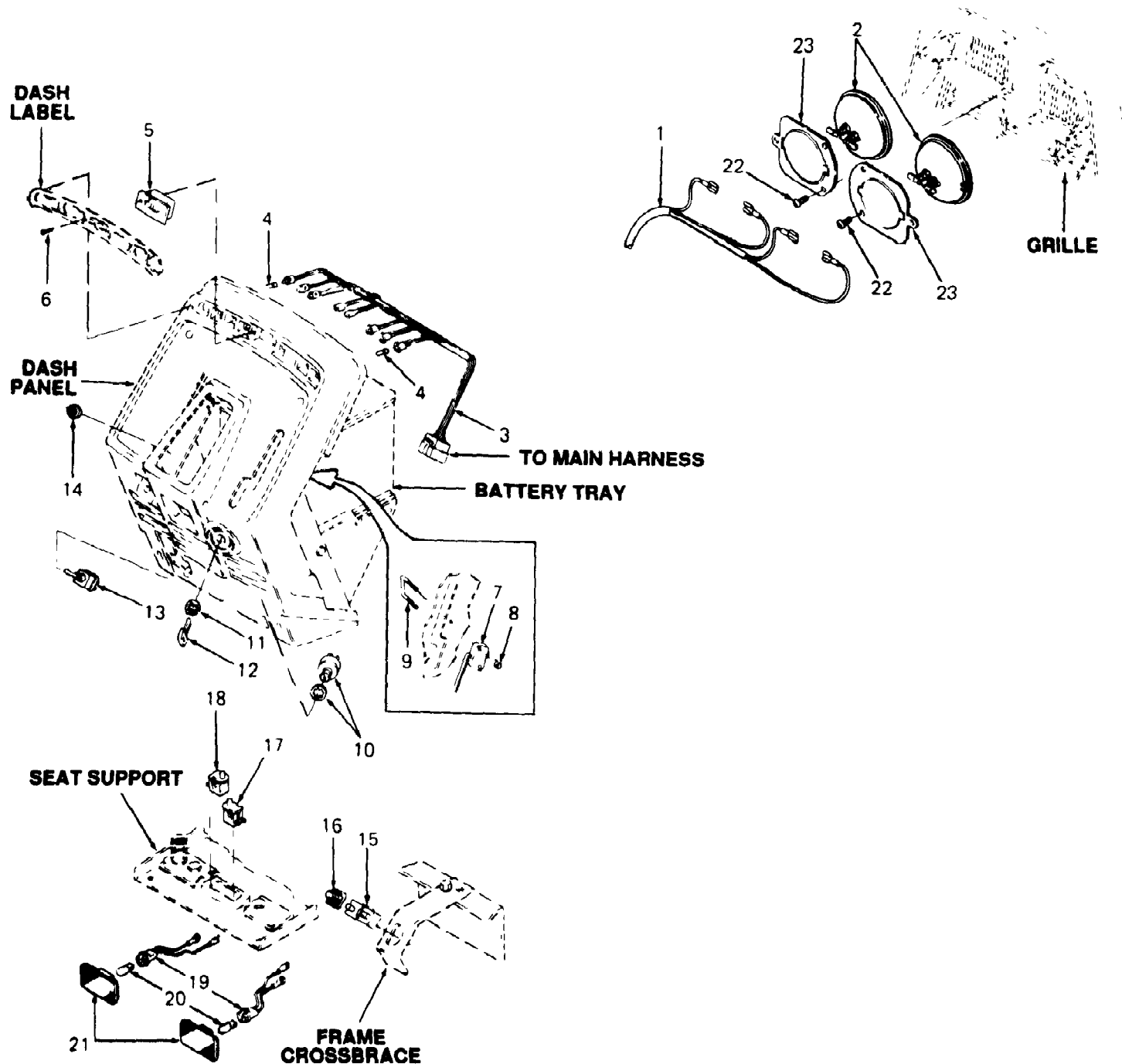
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Electric Starting Motor

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Ref #	Part Number	Qty	S/P/F	Description
1	BS-94627	1		Screw, Hex
2	BS-494990	1	S	Motor, Starter Assy
3	BS-94004	2		Screw, Hex
4	BS-806000	1	S	Strap, Starter
5	BS-495878	1	S	Starter Drive Group
6	BS-398003	1	S	Clutch Assy
7	BS-490309	1		Armature Assy
8	BS-224723	1		Clip, Wire
9	BS-280104	1	S	Gear, Starter
10	BS-394856	1	S	Drive End Cap Assy
11	BS-494988	1		Cap Assy, Commutator End
12	BS-494205	1		Housing Assy
13	BS-495877	1	S	Kit, Gear
14	BS-94288	1	S	Pin, Roll
15	BS-490316	1		Brush, Spring

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Electrical

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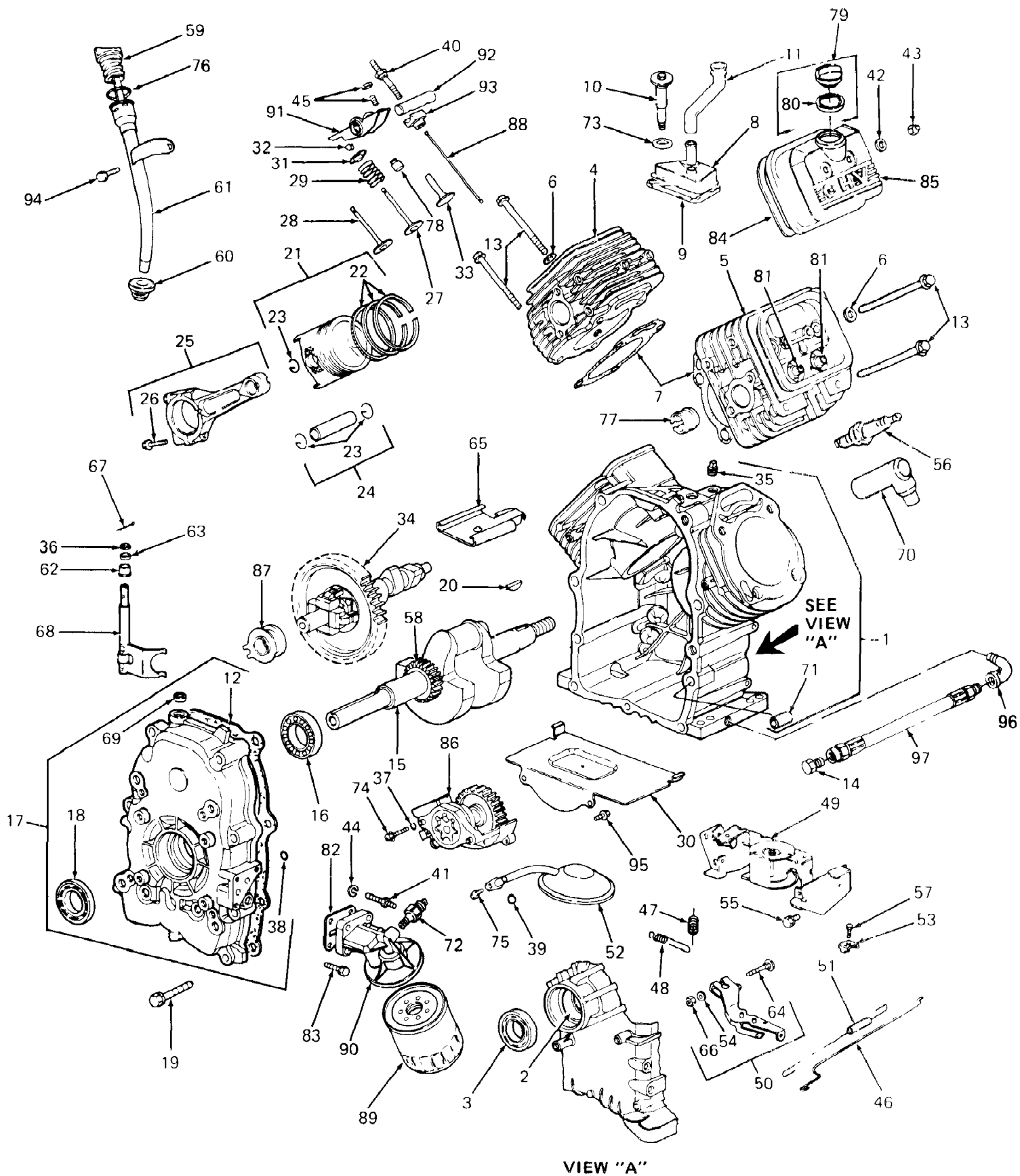
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Electrical

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Ref #	Part Number	Qty	S/P/F	Description
1	629-3022	1	S	Harness, Main Wire
	726-0154	3	S	Tie, Push Mount Cable
	726-0197	3		Tie, Panduit Cable
	726-3024	2		Strap, Cable Lock
	726-3049	2	S	Tie, Cable
2	725-0222	2	S	Headlamp, Sealed Beam
3	725-3185	1		Harness, Indicator Wire
4	725-1365	6	S	Bulb, Indicator
5	725-3159	1	S	Hour Meter
6	710-0936	2		Screw, Truss Hd Tapp, #6 X .62 Lg
7	725-3066	1	S	Switch, Reverse
8	712-3052	2	/P	Nut, Hex Insert Lock, 44-40
9	711-3259	1		Screw, Switch
10	725-3163	1	S	Switch, Ignition
11	712-3013	1	/P	Nut, Ignition Switch
12	759-3476A	1	S	Key, Ignition (Set of 2)
13	725-0893	1	S	Switch, PTO
14	712-3014	1	/P	Nut, hex, 1/2-27 X .100 Thk
15	725-3164	1	S	Switch, Interlock
16	735-3036	1		Boot, Switch
17	725-3166	1	S	Switch, Snap Mount -- Normally Closed (Grey)
18	725-3167	1	S	Switch, Snap Mount -- Normally Open (Black)
19	725-3019	2		Cable Assy, Tail Light
20	725-3020	2	S	Bulb, Tail Light
21	725-3018	2		Lens Assy, Tail Light
	710-3003	4	/P	Screw, Pan Hd, #8-32 X .75 Lg.
	736-3018	4		Washer, Int-Ext Lock, 08
	712-0142	4	/P	Nut, Hex Mach, #8-32
22	710-0748	6	/P	Screw, Pan Hd Tapp, #12 X .50 Lg
23	703-2759	2	S	Plate, Headlamp Mounting

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Engine Assembly

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Engine Assembly

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Ref #	Part Number	Qty	S/P/F	Description
	BS-303447-1147	1	S	Engine, Complete
	BS-494054	1		Short Block
1	BS-807521	1		Cylinder Assy
2	BS-807687	1	/P	Bearing
3	BS-805101	1	S	Seal, Oil
4	BS-807987	1	S	Head, Cylinder (Cylinder #1)
5	BS-807988	1	S	Head, Cylinder (Cylinder #2)
6	BS-805193	8		Washer
7	BS-807986	2	/P	Gasket, Cylinder Head
8	BS-807795	1	S	Breather Assy
9	BS-805379	1	S	Gasket, Breather
10	BS-805751	1	S	Screw
11	BS-805362	1	S	Tube, Breather
12	BS-805112	1	S	Gasket, Cover
13	BS-805097	8	S	Screw
14	BS-805048	2	S	Plug, Oil Drain
15	BS-807589	1		Crankshaft
	BS-807625	1		Washer, Thrust
16	BS-805213	1	S	Bearing, Ball
17	BS-807628	1	S	Cover, Crankcase
18	BS-805049	1	S	Seal, Oil
19	BS-805017	9		Screw, Cover
20	BS-805016	1		Key, Flywheel
21	BS-807619	2	S	Piston Assy
	BS-807807	2		Piston Assy, .010 O.S.
	BS-807809	2		Piston Assy, .020 O.S.
	BS-807811	2		Piston Assy, .030 O.S.
22	BS-807620	2	S	Ring Set, Piston
	BS-807808	2		Ring Set, Piston .010 O.S.
	BS-807810	2		Ring Set, Piston .020 O.S.
	BS-807812	2		Ring Set, Piston .030 O.S.
23	BS-805099	4	S	Lock, Piston Pin
24	BS-807621	2		Pin Assy, Piston
25	BS-807622	2	S	Rod Assy
	BS-807803	2		Rod Assy, .020 U.S.
26	BS-805395	4	S	Screw, Rod
27	BS-807681	2	/P	Valve, Exhaust
28	BS-807680	2	/P	Valve, Intake
29	BS-805937	4	S	Spring, Valve
30	BS-805300	1		Plate, Windage
31	BS-805092	4	S	Retainer, Valve Spring
32	BS-807683	8	/P	Retainer
33	BS-805354	4	S	Valve, Tappet
34	BS-807542	1	S	Gear, Cam
35	BS-805059	1		Plug, Pipe
36	BS-805054	1	S	Seal, Governor Shaft
37	BS-805058	2	S	O-Ring
38	BS-805198	1		O-Ring
39	BS-805316	1	S	O-Ring
40	BS-805343	4		Stud
41	BS-805073	1	S	Stud, Adapter
42	BS-805420	4	S	Washer
43	BS-805019	4	S	Nut, Lock

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Engine Assembly

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Ref #	Part Number	Qty	S/P/F	Description
44	BS-805449	1		Lockwasher
45	BS-807623	4		Screw, Adjustment
46	BS-805480	1		Link, Governor
47	BS-805460	1	S	Spring, Governor
48	BS-805453	1	S	Spring, Idle
49	BS-807610	1	S	Bracket, Governor
50	BS-807528	1		Lever Assy
51	BS-805465	1	S	Spring, Governor Link
52	BS-807598	1		Screen, Pick-Up
53	BS-221535	2	S	Clamp, Casing
54	BS-805018	1	S	Washer
55	BS-805025	5	S	Screw, Sems
56	759-3336	2	/P	Plug, Spark
57	BS-805169	2	S	Screw, Hex Hd
58	BS-805675	1		Gear, Timing
	BS-94196	1		Key, Timing Gear
59	BS-807977	1	S	Dipstick
60	BS-805259	1	S	Seal
61	BS-807976	1	S	Tube, Filler
62	BS-805413	1		Bushing
63	BS-805412	1		Bushing
64	BS-805381	1		Bolt
65	BS-805197	1	S	Baffle, Breather
66	BS-805383	1	S	Nut, Hex
67	BS-805417	1		Pin, Cotter
68	BS-807596	1	S	Fork, Governor
69	BS-805416	1	S	Washer
70	BS-805529	2	S	Elbow, Spark Plug
71	BS-805103	1		Dowel
72	BS-491657	1	S	Switch, Oil Pressure
73	BS-807688	1	S	Seal, Screw
74	BS-805057	2	S	Screw, Sems
75	BS-805317	1	S	Screw, Mounting
76	BS-805386	1	S	O-Ring
77	BS-805083	2	S	Liner, Exhaust Port
78	BS-805094	2	S	Seal, Valve Guide
79	BS-491832	1	S	Plug, Oil Fill
80	BS-271983	1	S	Seal, Fill Plug
81	BS-805084	4	S	Guide, Valve
82	BS-805250	1	S	Gasket, Adapter
83	BS-805030	2		Screw, Sems
84	BS-806039	2	S	Gasket, Valve Cover
85	BS-805842	1	S	Cover, Valve LH (Shown)
	BS-807665	1	S	Cover, Valve RH (Not Shown; Used on Cylinder #1)
86	BS-807644	1		Oil Pump Assy
87	BS-805313	1	S	Slider, Governor
88	BS-805352	2	S	Rod, Push
	BS-805617	2	S	Rod, Push(Exhaust)
89	BS-492932	1	S	Filter, Oil
90	BS-805292	4	S	Adapter, Filter
91	BS-808096	4		Arm, Rocker

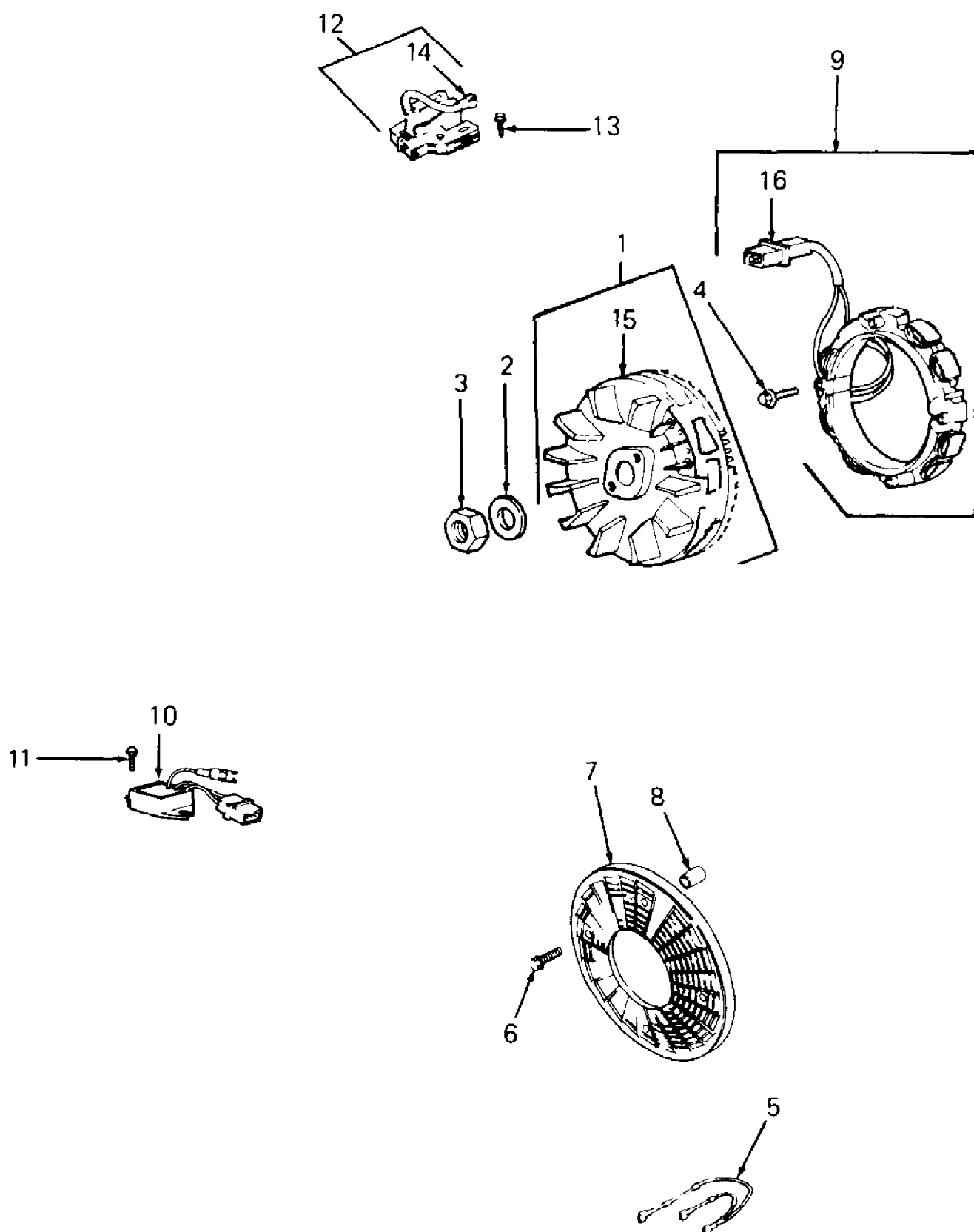
1641 S/N 880,001 - 899,000
Engine Assembly

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Ref #	Part Number	Qty	S/P/F	Description
92	BS-805342	2	S	Shaft
93	BS-805341	4	S	Support
94	BS-805177	1		Screw, Mounting
95	BS-805406	2	S	Screw, Sems
96	737-0125	1		Elbow, 90 Deg
97	727-3073	1		Hose, Oil Drain

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Engine Electrical

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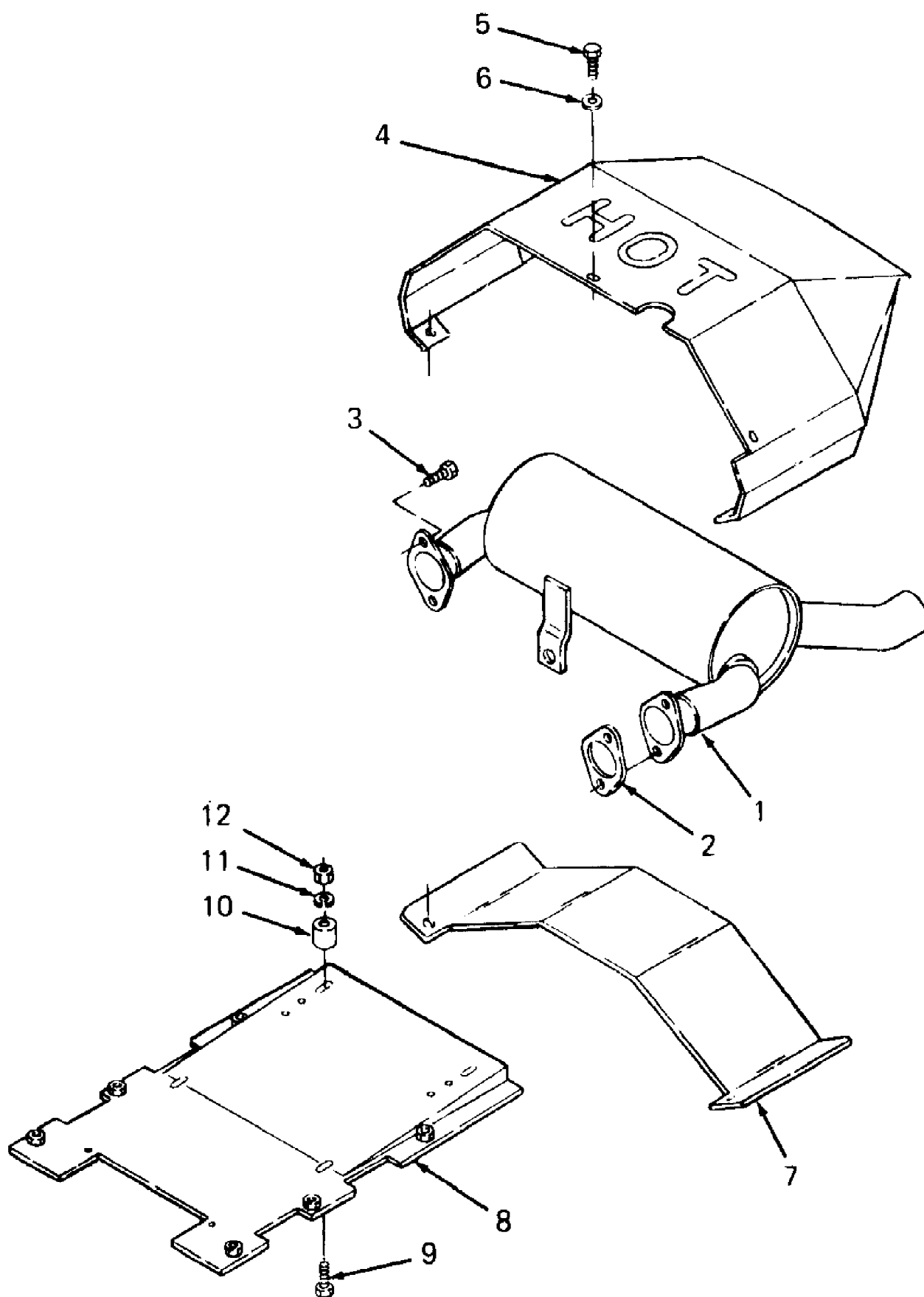
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Engine Electrical

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Ref #	Part Number	Qty	S/P/F	Description
1	BS-807531	1	S	Flywheel & Ring Gear
2	BS-805007	1	S	Washer, Spring
3	BS-805021	1		Nut, Hex
4	BS-805407	2	S	Screw, Mounting
5	BS-493792	1	S	Wire, Ground
6	BS-805447	4	S	Screw, Sems
7	703-2164	1		Screen, Rotating
8	BS-805402	4	S	Spacer
9	BS-393295	1	S	Stator, 16 Amp
10	BS-394890	1	S	Regulator
11	BS-805448	2	S	Screw, Mounting
12	BS-492341	2	/P	Armature
13	BS-805407	4	S	Screw, Mounting
14	BS-493880	2	S	Terminal
15	BS-807805	1		Gear, Flywheel Ring
16	BS-393537	1		Diode & Connector Assy

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Engine Mounting, Muffler And Air Duct

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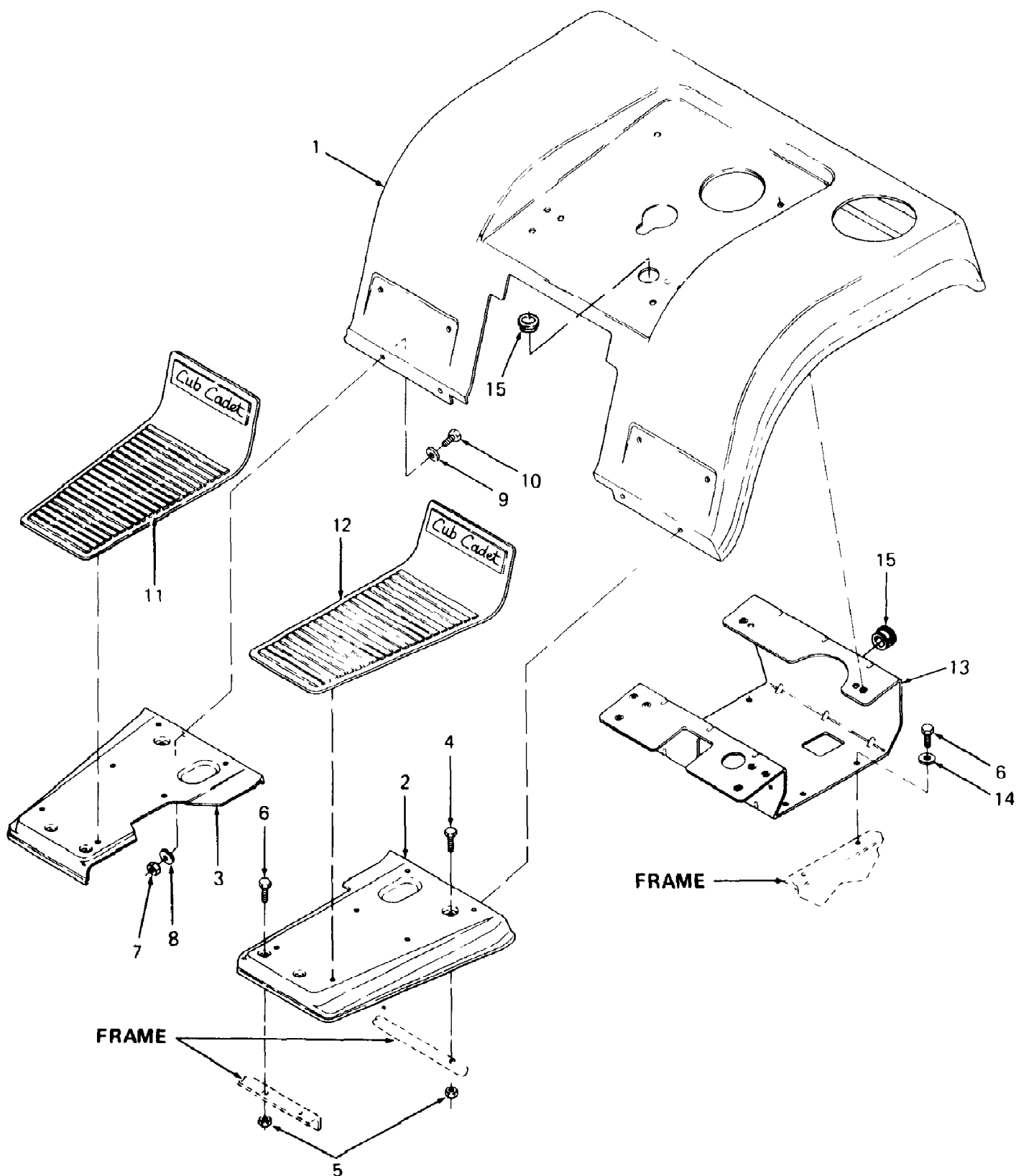
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Engine Mounting, Muffler And Air Duct

Ref #	Part Number	Qty	S/P/F	Description
1	751-3107	1	S	Muffler
2	BS-805024	2	S	Gasket, Exhaust
3	BS-805158	4	S	Screw, Sems
4	703-2149	1		Ducting, Muffler
5	710-3209	5		Bolt, Hex, M6-1.0 X 10 mm Lg GR5
6	736-0142	5	S	Washer, Flat, .281 X .50 X .063 Thk
7	703-2172	1		Shield, Muffler Heat
8	603-0025	1	S	Plate Assy, Engine Mounting
	736-0185	6	S	Washer, Flat, .406 X .75 X .063 Thk
	710-0514	6	/P	Screw, Hex Cap, 3/8-16 X 1.0 Lg GR5
9	710-3056	4		Screw, Hex Cap, 5/16-18 X 3.25 Lg GR5
10	711-0516	4		Spacer
11	736-0119	4	S	Washer, Lock, 5/16
12	712-3010	4	S	Nut, Hex, 5/16-18

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Fenders And Foot Rest

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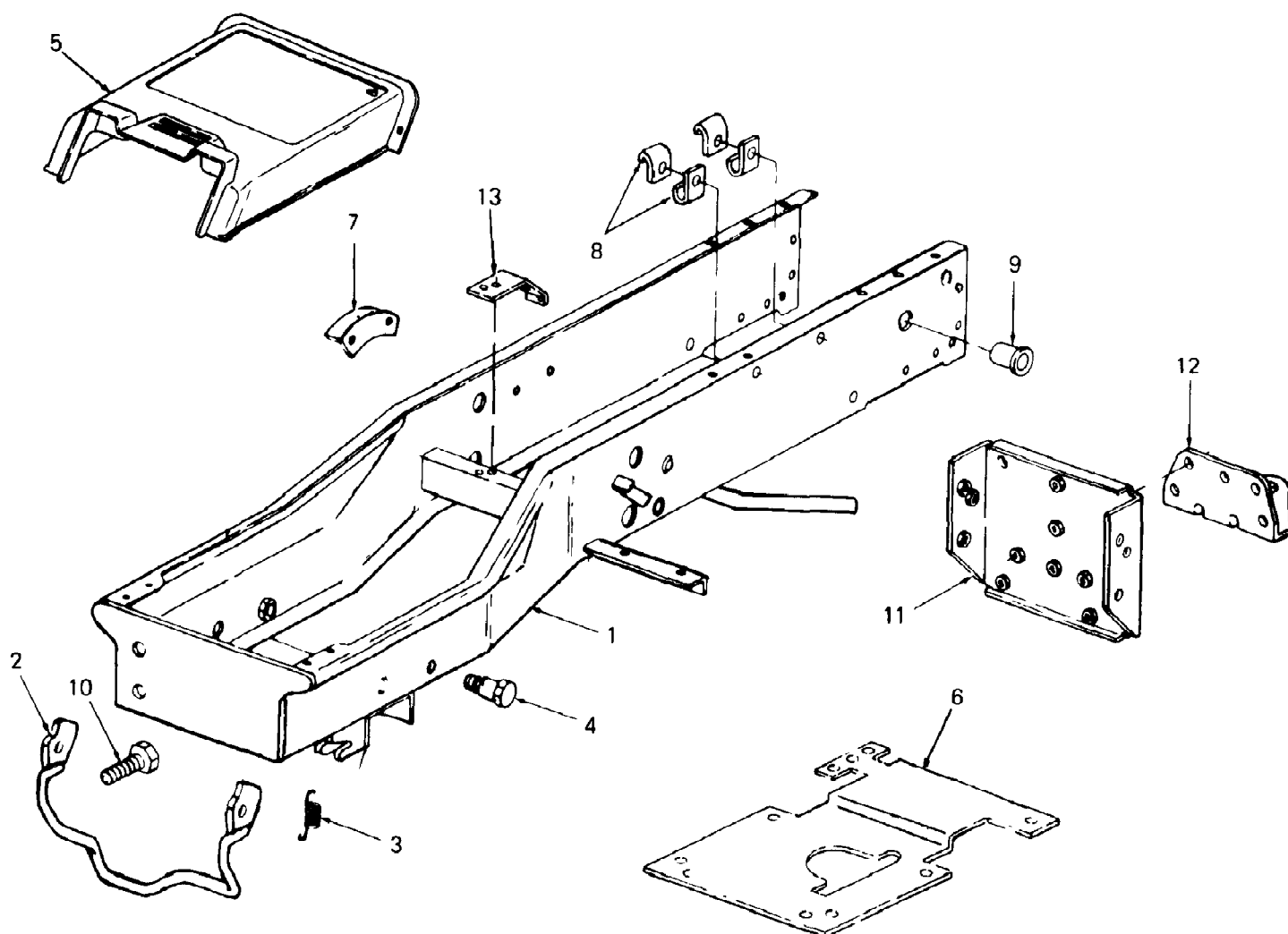
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Fenders And Foot Rest

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Ref #	Part Number	Qty	S/P/F	Description
1	703-2141	1	S	Fender
	779-3595	1		Label, Rear Fender
2	703-1797	1	S	Running Board - LH
3	703-1798	1	S	Running Board - RH
4	710-0528	2	/P	Screw, Hex Cap, 5/16-18 X 1.25 Lg GR5
5	712-3009	6	S	Nut, Hex Center Lock, 5/16-18 GR5
6	710-0759	8		Screw, Hex Cap, 5/16-18 X .62 Lg GR5
7	712-0107	4	S	Nut, Hex Patch Lock, 1/4-20
8	736-0270	4	/P	Washer, Bell, .265 X .75 X .062 Thk
9	736-0173	4	/P	Washer, Flat, .281 X .73 X .063 Thk
10	710-3013	4	/P	Screw, Hex, Cap, 1/4-20 X 50 Lg GR5
11	735-3030	1	/P	Foot Pad - RH
12	735-3031	1		Foot Pad - LH
13	703-1887	1		Support Assembly, Seat
	726-0215	2		Tie Strap, Pushmount
14	736-0275	4	S	Washer, Flat, .34 X .68 X .062 Thk
15	723-3045	2		Bushing, Snap

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Frame

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Frame

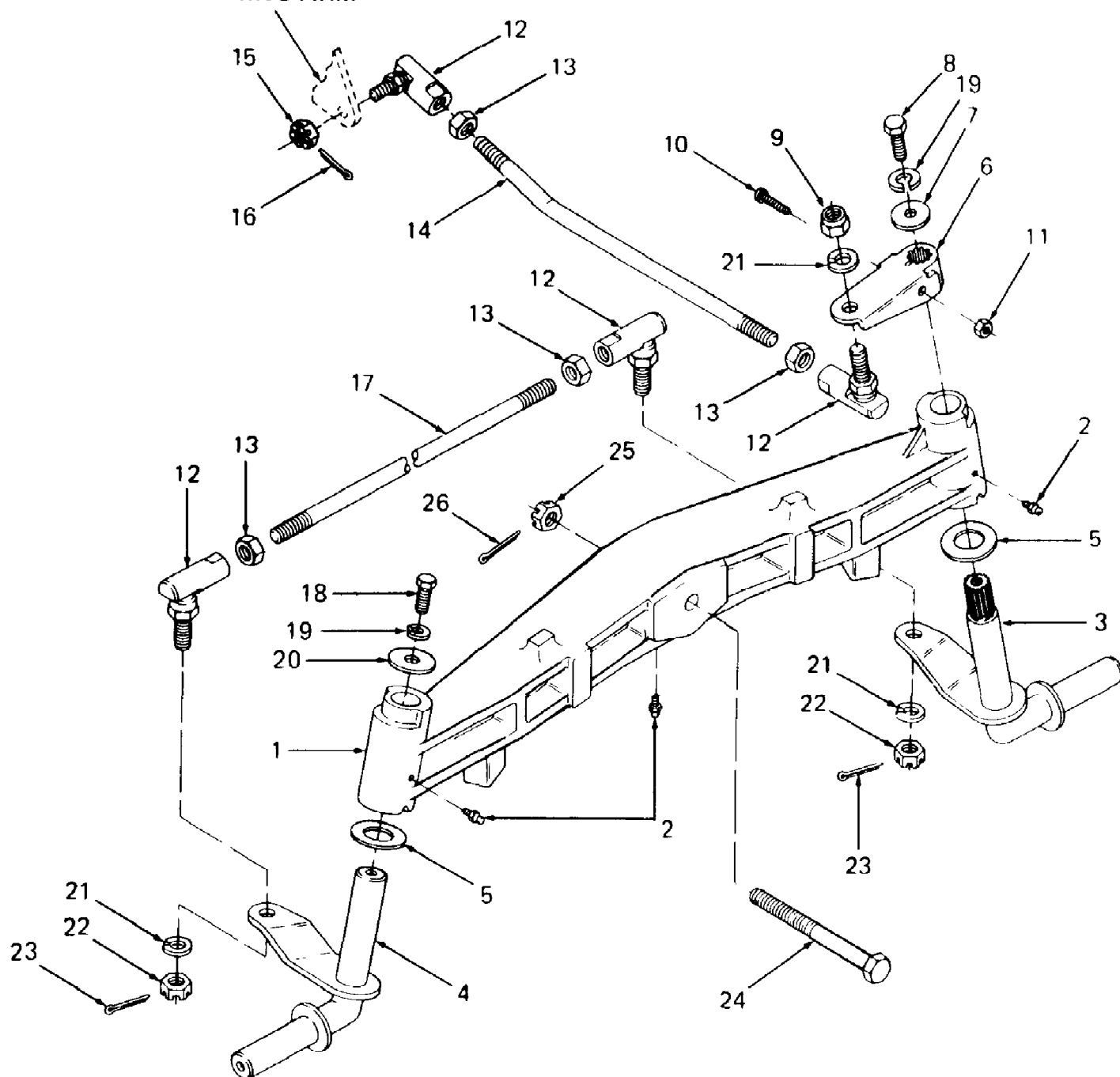
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Ref #	Part Number	Qty	S/P/F	Description
1	603-0021	1	S	Frame Assy
	711-3005	2	/P	Bushing, Front Axle Pivot Pin
	779-3334	1		Label, Do Not Tow
2	703-1726	1	S	Latch Assy, Quick
	711-3010	2	S	Pin, Clevis, 3/8 Dia X 1.06 Lg
	714-0507	2	S	Pin, Cotter, 3/32 Dia X .75 Lg
3	732-3002	1	S	Spring, Latch
4	738-3001	2	S	Bolt, Shoulder
	736-3003	2	/P	Washer, Flat, .531 X .688 X .054 Thk
	736-0272	2	S	Washer, Flat, .510 X 1.0 X .060 Thk
5	731-3120	1		Cover, Frame
	777-2678	1		Graphic, Frame Cover
	710-0351	2	/P	Screw, Truss Mach Tapp, #10 X .50 Lg
6	703-2157	1		Baffle, Lower Frame
	736-0185	2	S	Washer, Flat, .406 X .75 X .063 Thk
	710-0514	2	/P	Screw, Hex Cap, 3/8-16 X 1.0 Lg GR5
	710-0896	4	/P	Screw, Hex AB Tapp, 1/4 X .62 Lg
7	703-0828	1		Bracket, Height Indicator
	779-3533	1	S	Graphic, Lift Height Indicator
	728-0141	2		Rivet, .156 Dia X.250 Lg
8	726-3008	4	/P	Clip, Cable
	710-3039	2	/P	Screw, Hex Cap, 5/16-18 X .50 Lg GR5
	712-3004	2	S	Nut, Hex Flange Lock, 5/16-18
9	723-3042	1	/P	Bushing, Snap
10	710-3182	2		Screw, Adjustment, 1/2-20 X 1.0 Lg GR5
	712-3029	1	/P	Nut, Hex Jam, 1/2-20 GR5 2
11	703-1943A	1	S	Plate Assy, Hitch
	710-3000	4	S	Screw, Hex Cap, 3/8-16 X .75 Lg GR5
	736-0169	4	S	Washer, Lock, 3/8
12	703-0904	1	S	Draw Bar
	710-3000	5	S	Screw, Hex Cap, 3/8-16 X .75 Lg GR5
	736-0169	5	S	Washer, Lock, 3/8
13	703-0026B	1	S	Bracket, Switch
	710-3015	1	/P	Screw, Hex Cap, 1/4-20 X .75 Lg GR5
	736-0329	1	S	Washer, Lock, 1/4
	712-3006	1	/P	Nut, Hex, 1/4-20 GR5

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Front Axle And Connections

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STEERING ARM



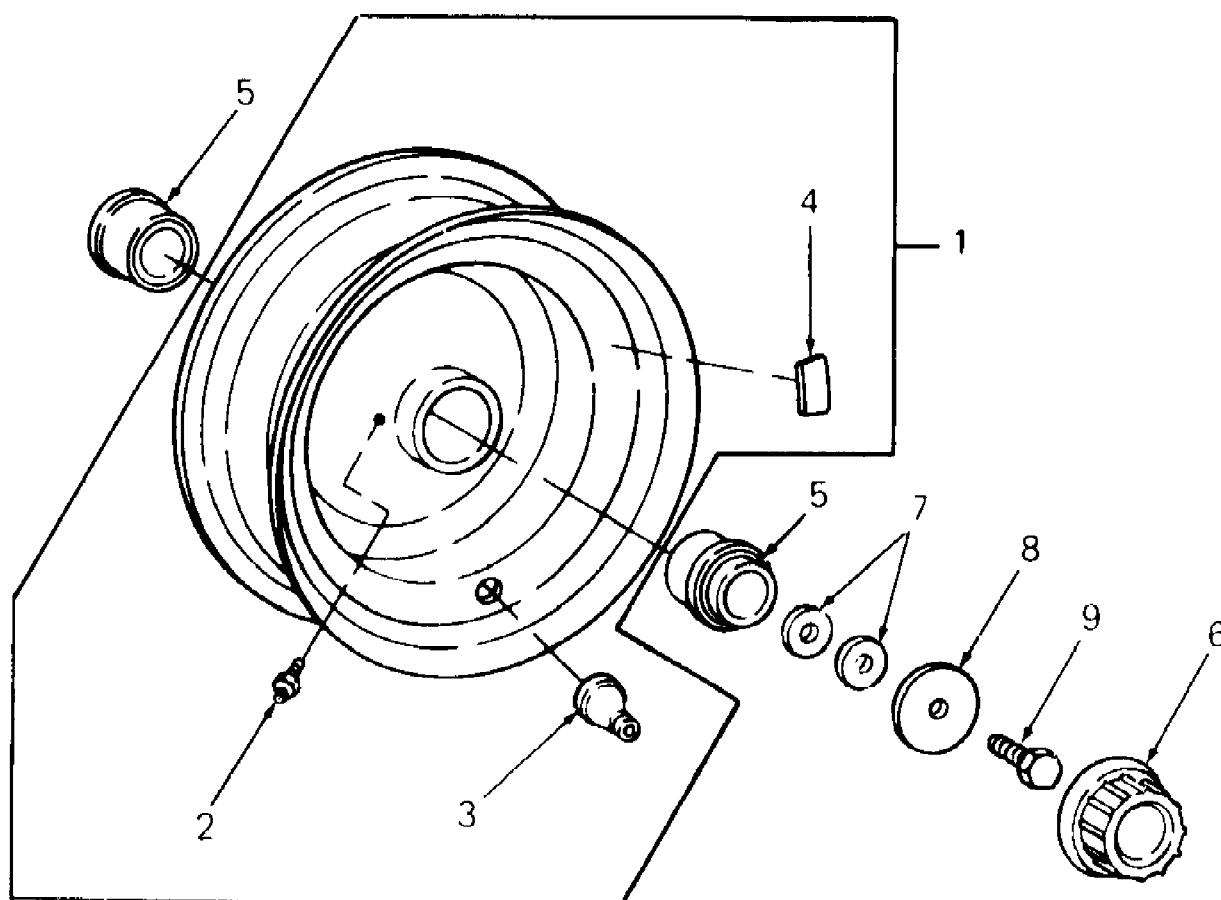
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Front Axle And Connections

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Ref #	Part Number	Qty	S/P/F	Description
1	719-3100	1	S	Axle, Front
2	737-3000	3	S	Fitting, Lube, 3/16 Drive
3	603-0007	1		Knuckle, Steering - LH
4	603-0006	1		Knuckle, Steering - RH
5	736-0163	2	S	Washer, Thrust, 1.03 X 1.62 X .03 Thk HDN
6	703-1884	1		Arm, Steering
7	736-0247	1	/P	Washer, Flat, .406 X 1.25 X .157 Thk
8	710-0152	1	S	Screw, Hex Cap, 3/8-24 X 1.0 Lg
9	712-3053	1	S	Nut, Hex Top Lock, 1/2-20
10	710-3210	1		Screw, Socket Hd Cap, 1/4-20 X 1.38 Lg
11	712-0107	1	S	Nut, Hex Patch Lock, 1/4-20
12	723-3015	4	S	Ball Joint
13	712-3029	4	/P	Nut, Hex Jam, 1/2-20 GR5
14	747-3162	1		Link, Drag
15	712-3012	1	S	Nut, Hex Castle, 1/2-20 GR5
16	714-3004	1		Pin, Cotter, 3/32 Dia X 1.25 Lg
17	747-3139	1		Rod, Tie
18	710-0152	1	S	Screw, Hex Cap, 3/8-24 X 1.0 Lg
19	736-0169	2	S	Washer, Lock, 3/8
20	736-3039	1	S	Washer, Flat, .406 X 1.5 X .12 Thk
21	736-0921	2	S	Washer, Lock, 1/2
22	712-3012	2	S	Nut, Hex Castle, 1/2-20 GR5
23	714-3004	2		Pin, Cotter, 3/32 Dia X 1.25 Lg
24	710-3019	1	/P	Bolt, Hex, 3/4-10 X 5.25 Lg GR5
25	712-3011	1		Nut, Hex Castle, 3/4-10
26	714-3001	1	S	Pin, Cotter, 1/8 Dia X 1.5 Lg

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Front Wheel

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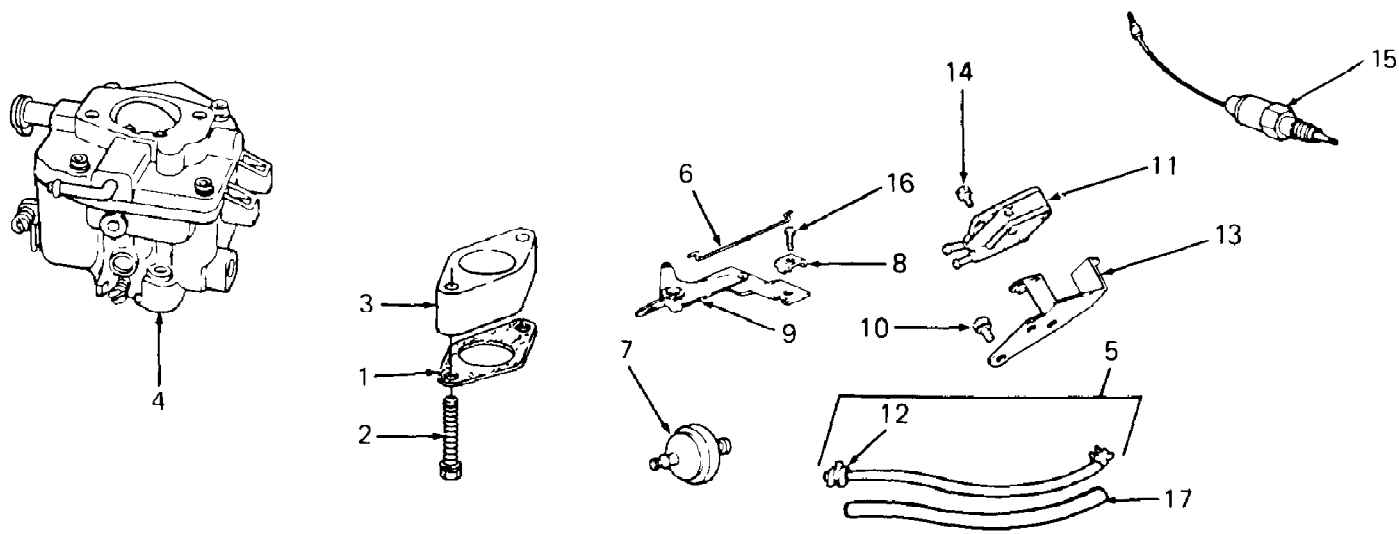
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Front Wheel

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Ref #	Part Number	Qty	S/P/F	Description
	734-3105	2	S	Tire, Cub Tread, 16 X 6.5 X 8
1	734-3078A	2	S	Wheel Assy, Front (Includes Ref No. 2, 3 & 4)
2	737-0224	2		Fitting, Lube
3	734-0255	2	S	Valve, Tubeless Air
4	777-8680	2		Label, Inflation
5	741-3002	4	S	Bearing, Wheel Ball
6	731-3020	2	S	Cap, Hub
7	736-0179	4	S	Washer, Flat, .531 X 1.25 X .100 Thk
8	736-3095	2	S	Washer, Flat, .535 X 1.92 X .060 Thk
9	710-3126	2	/P	Bolt, Patch, 1/2-13 X 1.0 Lg GR5

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Fuel System

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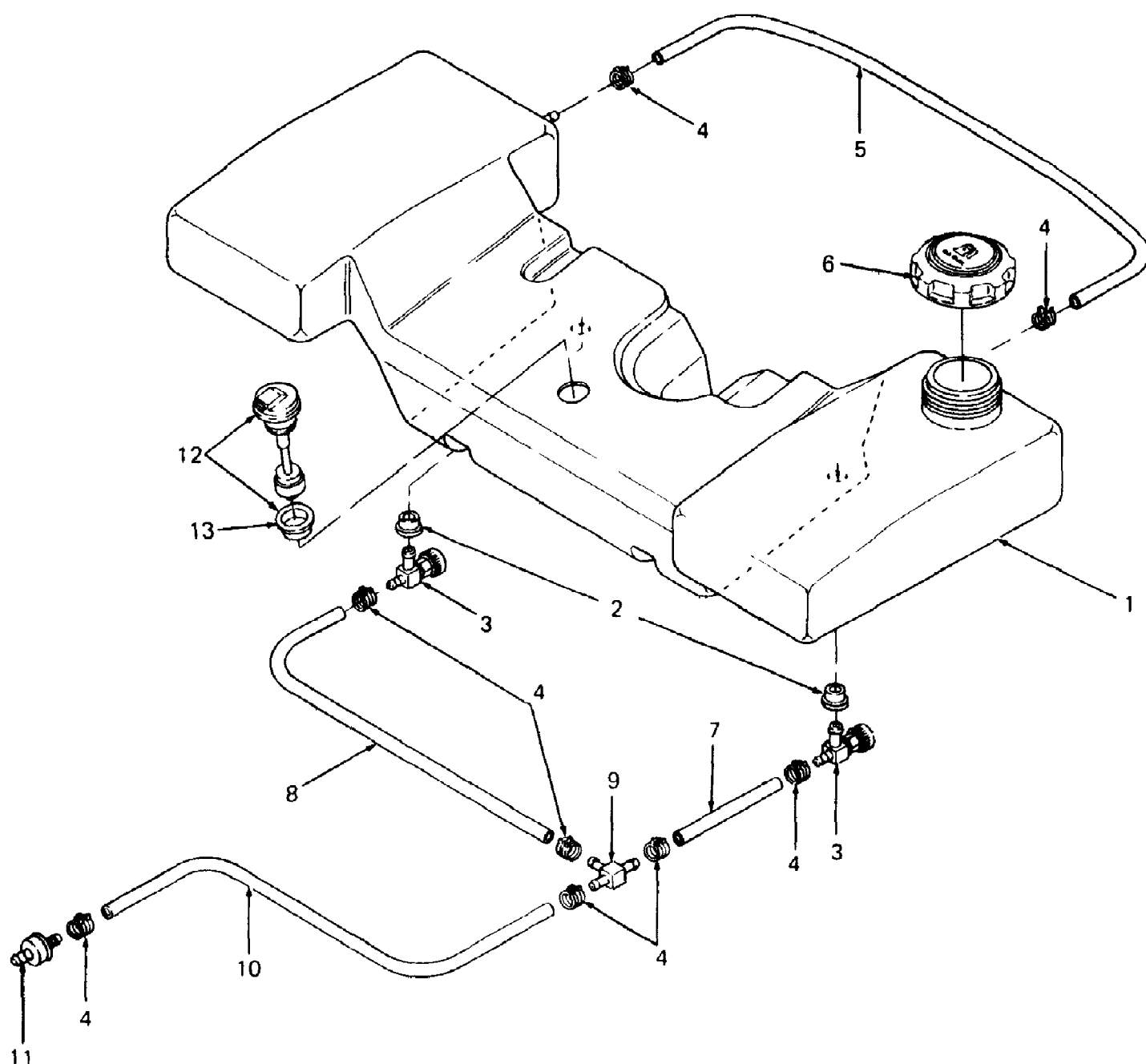
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Fuel System

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Ref #	Part Number	Qty	S/P/F	Description
1	BS-805700	1	S	Gasket, Carburetor Mtg
2	BS-805466	2		Screw, Sems
3	BS-805328	1	S	Spacer, Carburetor
4	BS-808294	1		Carburetor Assy (See "Carburetor" illustration and parts list for breakdown)
5	BS-393815	1		Line, Fuel (Cut to suit)
6	BS-805439	1	S	Link, Choke
7	BS-493629	1	S	Filter, Fuel
8	BS-221535	1	S	Clamp, Casing
9	BS-808145	1	S	Bracket, Choke
10	BS-805025	2	S	Screw, Sems
11	BS-491922	1	S	Pump, Fuel
12	BS-805187	6	S	Clamp, Fuel Line
13	BS-807685	1	S	Bracket, Fuel Pump
14	BS-805317	2	S	Screw, Mtg
15	BS-807664	1	S	Solenoid
16	BS-805169	1	S	Screw, Hex Hd
17	BS-280866	1		Insulation, Fuel Line

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Fuel Tank

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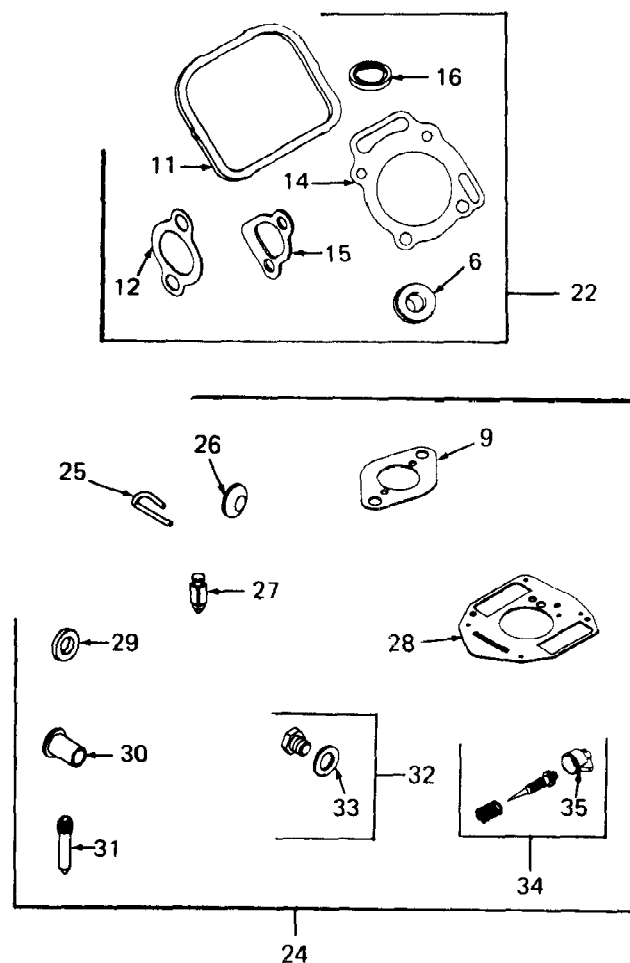
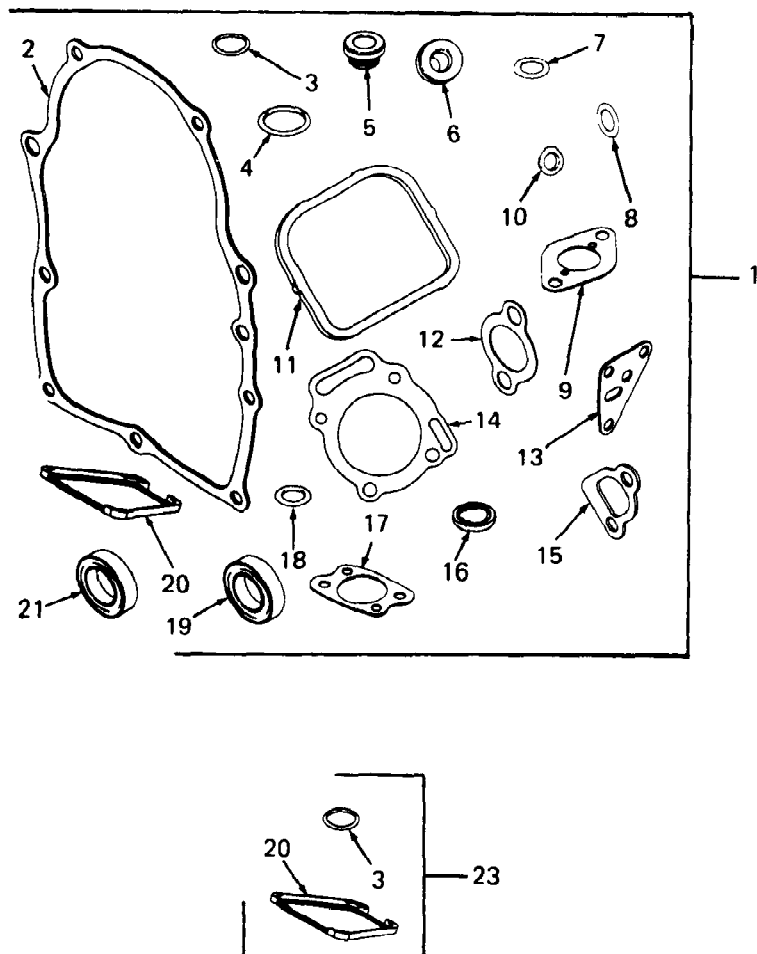
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Fuel Tank

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Ref #	Part Number	Qty	S/P/F	Description
1	751-3106	1	S	Tank, Fuel
2	751-3008	2	S	Bushing
3	751-3085	2		Valve, Fuel Shutoff
4	726-0205	8	/P	Clamp, Hose
5		1		Line, Fuel - 24" Lg (Order Bulk Fuel Line Part No.750-3330, 10 Ft Lg)
6	751-3118	1	S	Cap, Fuel
7		1		Line, Fuel - 5" Lg (Order Bulk Fuel Line Part No.750-3330, 10 Ft Lg)
8		1		Line, Fuel - 17" Lg (Order Bulk Fuel Line Part No. 750-3330, 10 Ft Lg)
9	751-3096	1	S	T-Fitting
10		1		Line, Fuel - 41" Lg (Order Bulk Fuel Line Part No. 750-3330, 10 Ft Lg)
11	BS-493629	1	S	Filter, Fuel
12	751-3082	1	S	Sensor, Low Fuel
13	750-3616	1		Bushing, Rubber

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Gasket Set And Valve Overhaul Kits

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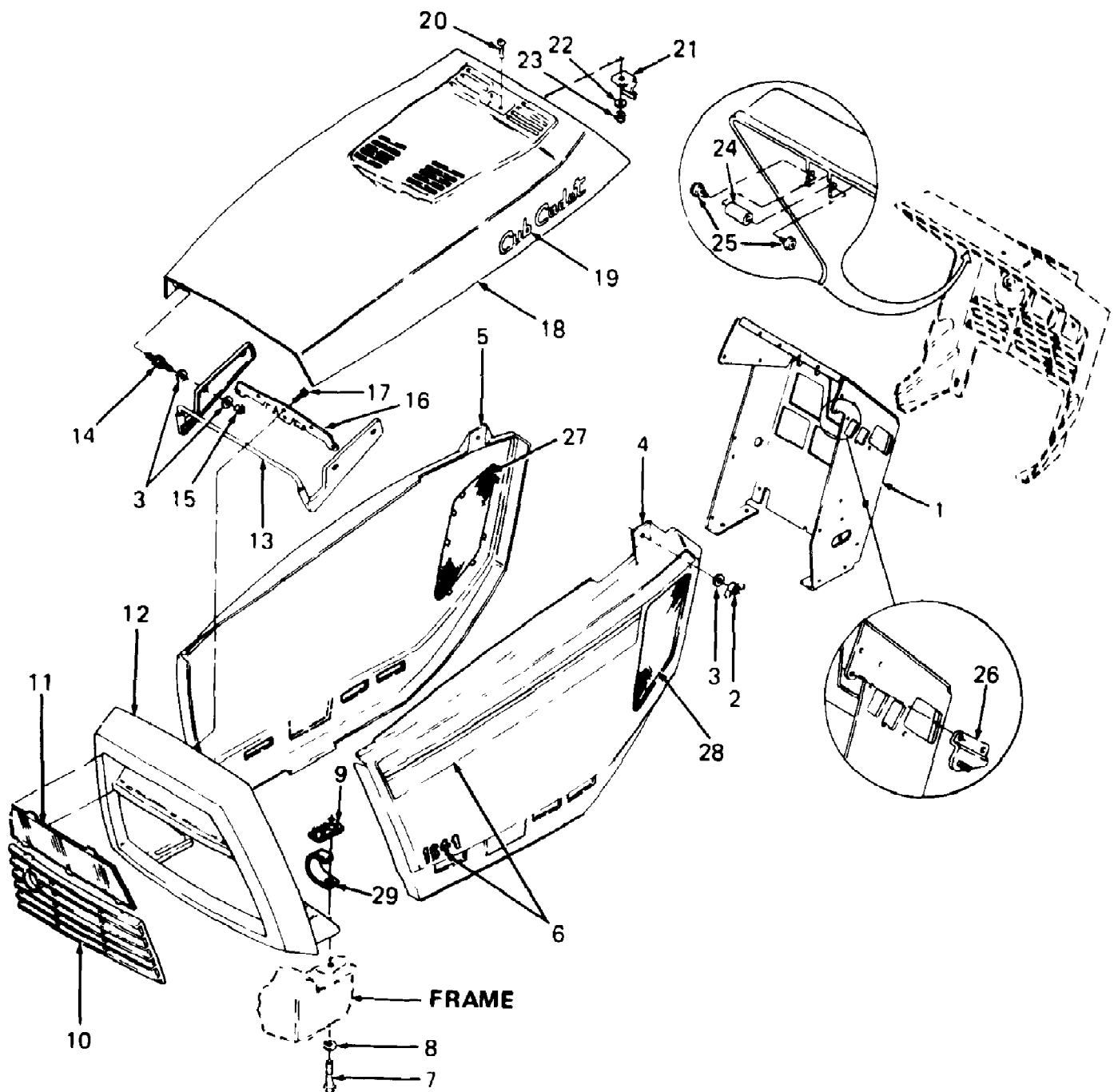
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Gasket Set And Valve Overhaul Kits

Ref #	Part Number	Qty	S/P/F	Description
1	BS-807989	1	S	Gasket Set
2	BS-805112	1	S	Gasket, Crankcase
3	BS-805483	1	S	Seal, Breather Tube
4	BS-805386	1	S	Seal, O-Ring
5	BS-805259	1	S	Seal, Fill Tube
6	BS-805420	4	S	Washer
7	BS-805198	1		Seal, O-Ring (Crankcase Cover)
8	BS-805058	2	S	Seal, O-Ring (Oil Pump)
9	BS-805700	2	S	Gasket, Intake
10	BS-805316	1	S	Seal, O-Ring (Oil Pump Screen)
11	BS-806039	2	S	Gasket, Valve Cover
12	BS-805024	2	S	Gasket, Exhaust
13	BS-805250	1	S	Gasket, Filter Adapter
14	BS-807986	2	/P	Gasket, Cylinder Head
15	BS-805023	2	S	Gasket, Intake
16	BS-271983	1	S	Seal, Fill Plug
17	BS-805655	1	S	Gasket, Air Cleaner
18	BS-805054	1	S	Seal, Governor Shaft
19	BS-805049	1	S	Seal, Oil
20	BS-805379	1	S	Gasket, Breather
21	BS-805101	1	S	Seal, Oil
22	BS-807990	1	S	Gasket Set, Valve
23	BS-807688	1	S	Gasket Set, Breather
24	BS-808273	1	S	Overhaul Kit, Carburetor
25	BS-805545	1		Pin, Float Hinge
26	BS-805559	1	S	Plug, Welch
27	BS-805547	1	S	Valve, Fuel Inlet
28	BS-805541	1	S	Gasket, Carburetor Body
29	BS-805557	1		Collar, Throttle
30	BS-805543	1		Collar, Choke
31	BS-805553	1	S	Nozzle, Carburetor (Slow Speed)
32	BS-807723	1		Plug, Jet
33	BS-805549	1		Washer
34	BS-808293	1	S	Valve, Idle Adjust
35	BS-805862	1	S	Cap, Limiter

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Hood And Grill

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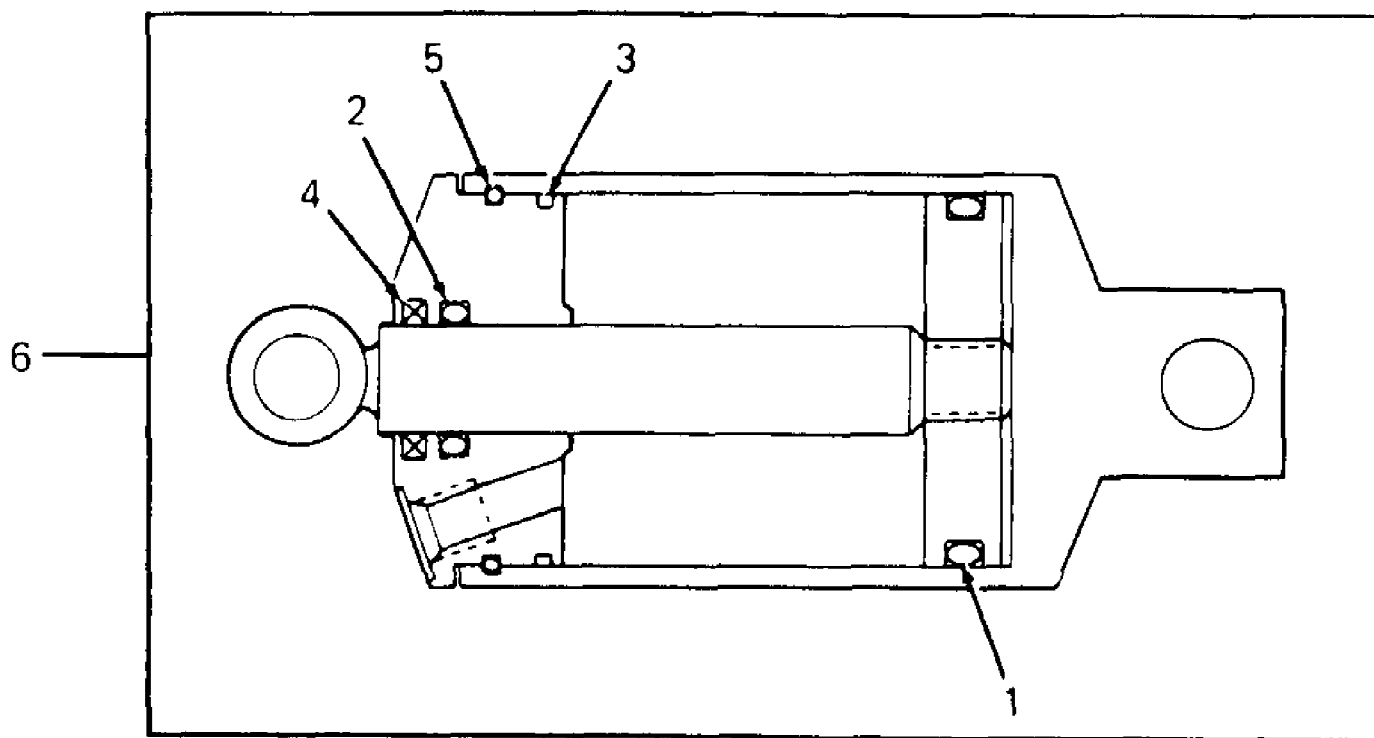
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Hood And Grill

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Ref #	Part Number	Qty	S/P/F	Description
1	603-0023	1	S	Pedestal
2	712-3044	2		Nut, Wing, 1/4-20
3	736-0463	10	S	Washer, Flat, .251 X .62 X .052 Thk
4	731-3115	1	S	Panel, LH Side
5	731-3116	1	S	Panel, RH Side
6	759-3629	1		Graphics Kit, LH Side Panel
	759-3628	1		Graphics Kit, RH Side Panel (Not Shown)
7	710-3002	4	S	Screw, Hex Cap, 5/16-1B X 1.0 Lg GR5
8	736-0119	4	S	Washer, Lock, 5/16
9	703-0008	2	/P	Retainer, Grille Housing
10	731-3099	1		Grille, Insert
11	731-3102	1	S	Grille, Lens
12	731-3178	1	S	Grille Hsg
	777-3195	1		Label, Light
13	703-1829	1	S	Hinge Assy, Hood
14	710-3214	4	/P	Stud, Double Ended
15	712-0107	4	S	Nut, Hex Patch Lock, 1/4-20
16	703-1856	1		Plate, Hinge
17	710-0748	6	/P	Screw, Pan Hd Tap, #12 X .50 Lg
18	731-3089A	1	S	Hood
19	779-3536	2	S	Graphic, Cub Cadet Script w/Studs
	726-3047	6	S	Retainer, Push Nut
20	710-3217	1	/P	Screw, Truss Hd, O8-32 X .38 Lg
21	732-3063A	1		Clip, Hood Latch
22	736-0310	1	/P	Washer, Flat, .16 X .38 X .045 Thk
23	712-3072	1	S	Nut, Hex Keps, #8-32
24	711-3296	1	S	Pin, Latch
25	710-0286	2	/P	Screw, Phillips Hd Truss Mach, 1/4-20 X .50 Lg
26	703-1955	1		Bracket Assy, LH Panel Mtg
	710-3013	2	/P	Screw, Hex Cap, 1/4-20 X .50 Lg GR5
	736-0329	2	S	Washer, Lock, 1/4
	712-3006	2	/P	Nut, Hex, 1/4-20 GR5
27	703-2162	1		Screen, RH Side Panel
28	703-2163	1	S	Screen, LH Side Panel
29	726-3014	1	S	Clip, Drain Hose

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Hydraulic Cylinder

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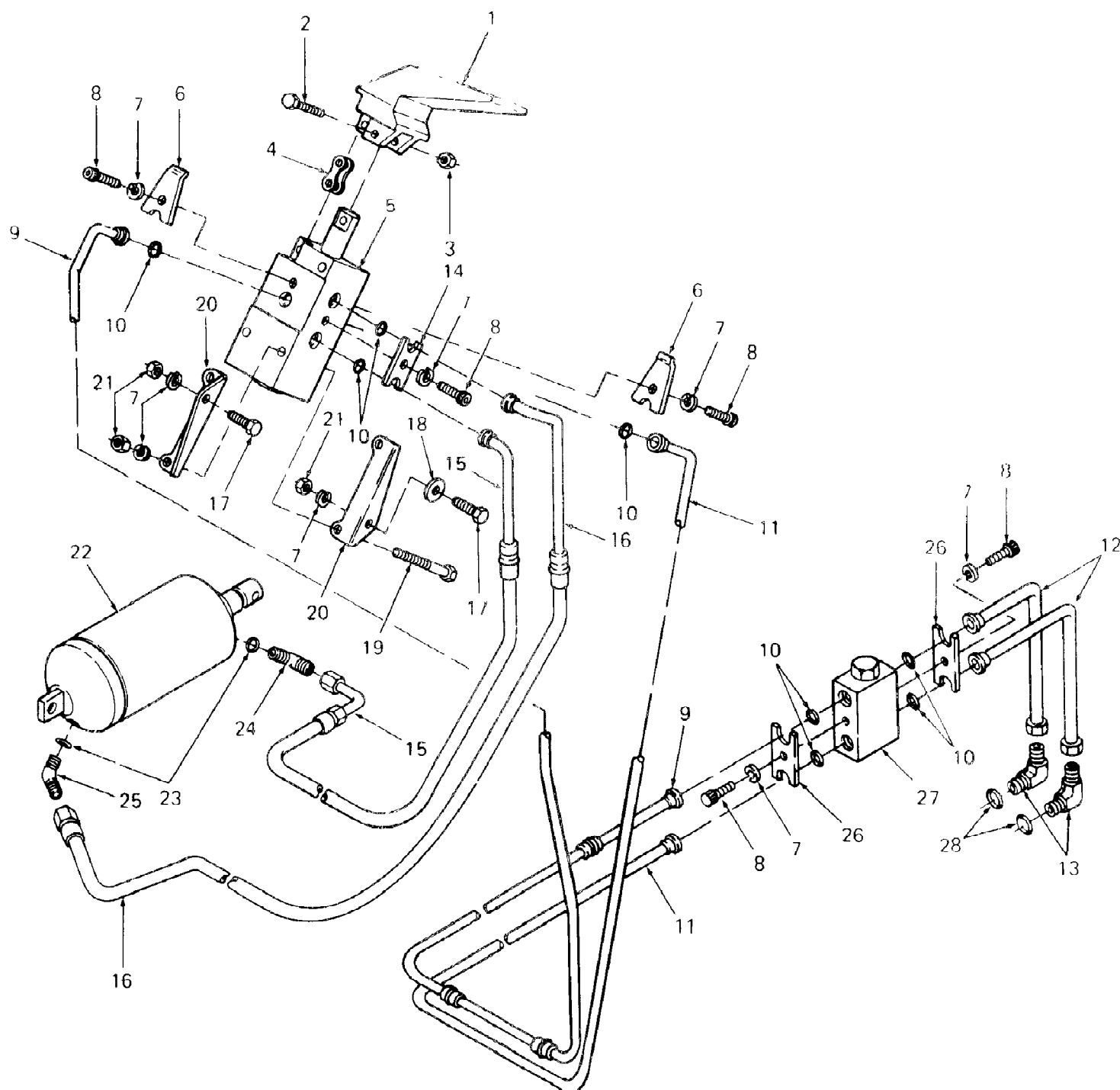
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Hydraulic Cylinder

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Ref #	Part Number	Qty	S/P/F	Description
	759-3431	1	/P	Kit, Hydraulic Cylinder Seal (Includes Ref No. 1, 2, 3, 4 & 5)
1		1		O-Ring, 2-1/8 X 2-1/2 X 3/16
2		1		O-Ring, 3/4 X 1 X 1/8
3		1		O-Ring, 2-5/16 X 2-1/2 X 3/32
4		1		Seal, Hydraulic Cylinder Piston Rod Wiper
5		1		Retainer, Hydraulic Cylinder Front Head
6	717-3005	1	/P	Cylinder, Hydraulic

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Hydraulic Lift Controls

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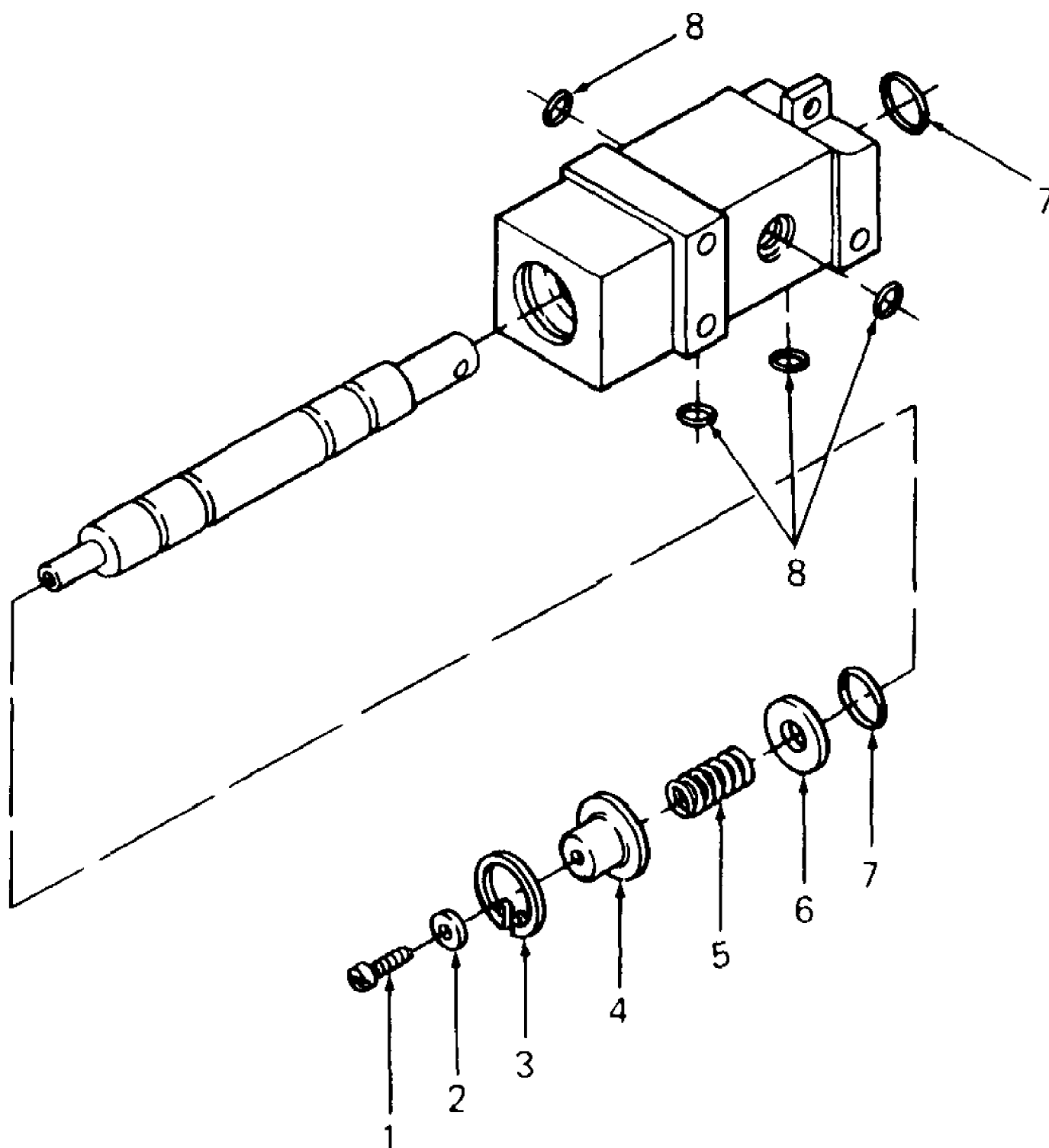
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Hydraulic Lift Controls

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Ref #	Part Number	Qty	S/P/F	Description
1	731-3100A	1	S	Handle, Valve
	779-3534	1	S	Label, Lift Handle
2	710-0749	1	S	Screw, Hex Cap, #10-24 X 1.0 Lg
3	712-0998	1	/P	Nut, Hex Center Lock, #10-24
4	713-3000	1	S	Link, Chain
5	717-3308A	1	/P	Valve, Lift (For Component Parts see Breakdown under "Hydraulic Lift Valve" illustration and parts list.)
6	703-1802	2		Clamp, Single
7	736-0329	9	S	Washer, Lock, 1/4
8	710-3218	5		Screw, Socket Hd Cap, 1/4-20 X .62 Lg GR8
9	727-3066	1		Tube Assy, Return
	735-3007	2	S	Spacer, Rubber
	726-3020	2		Strap, Lock
10	721-3021	8	S	O-Ring, .301 X .070 Dia
11	727-3067	1		Tube Assy, Pressure
12	727-3068	2		Tube Assy, Adapter
13	727-3012	2	/P	Elbow, Tube, 90 Degree
14	703-1803	1	S	Clamp, Double
15	727-3046	1		Hose, Cylinder -- Contracting
16	727-3045	1		Hose, Cylinder -- Extending
17	710-0751	2	/P	Screw, Hex Cap, 1/4-20 X .62 Lg GR5
18	736-0270	1	/P	Washer, Bell, .265 X .75 X .062 Thk
19	710-0641	2	/P	Screw, Hex Cap, 1/4-20 X 2 25 Lg
20	703-1801	2		Bracket, Valve Mtg
21	712-3006	4	/P	Nut, Hex, 1/4-20 GR5
22	717-3005	1	/P	Cylinder, Hydraulic (For Component Parts see Breakdown under "Hydraulic Cylinder" illustration and parts list.)
23	721-3002	2	/P	O-Ring, 1/4 OD Tube
24	727-3006	1	/P	Elbow, 90 Degree w/O-Ring
25	727-3007	1	/P	Elbow, 45 Degree w/O-Ring
26	703-1802	2		Clamp, Valve Side
27	717-3331	1		Valve, Relief
28	721-3001	2	/P	O-Ring, 3/8 OD Tube

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Hydraulic Lift Valve

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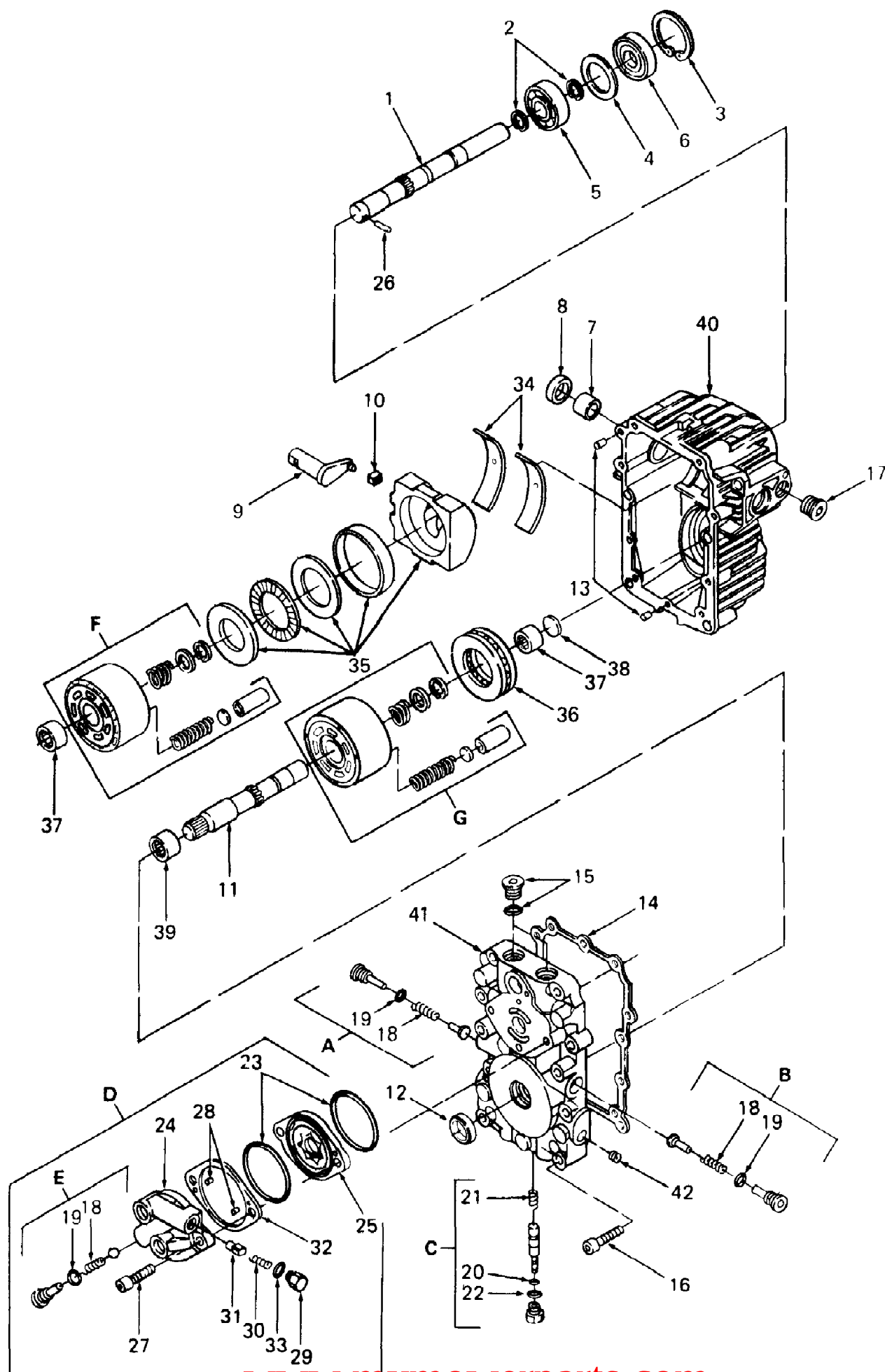
1641 S/N 880,001 - 899,000
Hydraulic Lift Valve

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Ref #	Part Number	Qty	S/P/F	Description
	717-3308A	1	/P	Hydraulic Valve Assy
	759-3512	1		Kit, Valve Rebuild (Includes Ref No. 1, 2, 3, 4, 5, 6, 7 (Qty 3) & 8 (Qty 6))
1	710-0192	1	/P	Screw, Truss Mach, #10-24 X .38 Lg
2	736-0400	1	S	Washer, Flat, .218 X .62 X .063 Thk
3	716-3016	1		Ring, Int Snap, 1.023 Dia
4	711-3288	1		Cup, Centering
5	732-3059	1		Spring, Comp, .50 OD X .76 Lg
6	736-3008	1	S	Washer, Flat, .344 X .75 X .105 Thk
7	721-3022	2		O-Ring, .424 X .103 Dia
8	721-3021	4	S	O-Ring, .301 X .070 Dia

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Hydrostatic Transmission

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Hydrostatic Transmission

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Ref #	Part Number	Qty	S/P/F	Description
A	HG-2510050	1	/P	Kit, Poppet Check Valve,
B	HG-2510033	1	/P	Kit, Orificed Check Valve,
C	HG-2510012	1	/P	Kit, Bypass Valve
D	HG-2510031	1	/P	Kit, Charge Pump
E	HG-2510020	1		Kit, Check Valve
F	HG-2510014	1	/P	Kit, Pump Cylinder Block
G	HG-2510013	1	/P	Kit, Motor Cylinder Block
1	HG-2000077	1	S	Shaft
2	HG-2000022	2	/P	Ring, Retaining Included in Overhaul Seal Kit, P/N HG-2510010
3	HG-2000038	1	/P	Ring, Retaining Included in Overhaul Seal Kit, P/N HG-2510010
4	HG-2000023	1	/P	Spacer Included in Overhaul Seal Kit, P/N HG-2510010
5	HG-2000032	1	/P	Bearing, Ball
6	HG-2000036	1	S	Seal, Lip Included in Overhaul Seal Kit, P/N HG-2510010
7	HG-2000019	1	S	Bearing, Journal
8	HG-2000037	1	/P	Seal, Lip Included in Overhaul Seal Kit, P/N HG-2510010
9	HG-2000014	1	/P	Arm, Trunnion
10	HG-2000015	1	/P	Guide, Slot
11	HG-2000007	1	/P	Shaft, Motor
12		1		Not used in this application
13	HG-9004800-2506	2	/P	Pin
14	HG-2000061	1	/P	Gasket, Center Section Included in Overhaul Seal Kit, P/N HG-2510010
15	HG-9005110-5600	2	/P	Plug
16	HG-9007314-0808	8	/P	Screw
17	HG-9005110-7500	1		Plug
18	HG-2000028	3		Spring
19	HG-9004201-3700	3	/P	O-Ring Included in Overhaul Seal Kit, P/N HG-2510010
20	HG-9004175-0027	1	/P	O-Ring Included in Overhaul Seal Kit, P/N HG-2510010
21	HG-2003011	1	S	Spring
22	HG-9004201-2500	1	/P	O-Ring Included in Overhaul Seal Kit, P/N HG-2510010
23	HG-9004100-1430	2	/P	O-Ring Included in Overhaul Seal Kit, P/N HG-2510010
24	HG-2000051	1	/P	Housing, Charge Pump
25	HG-2000047	1	/P	Gerotor Assy
26	HG-9004875-0112	1	/P	Pin
27	HG-9007315-0807	2		Screw
28	HG-9004800-1912	2		Pin
29	SU-3100055	1	/P	Plug
30	SU-3101536	1	/P	Spring
31	SU-3100053	1	/P	Pin, Relief Valve

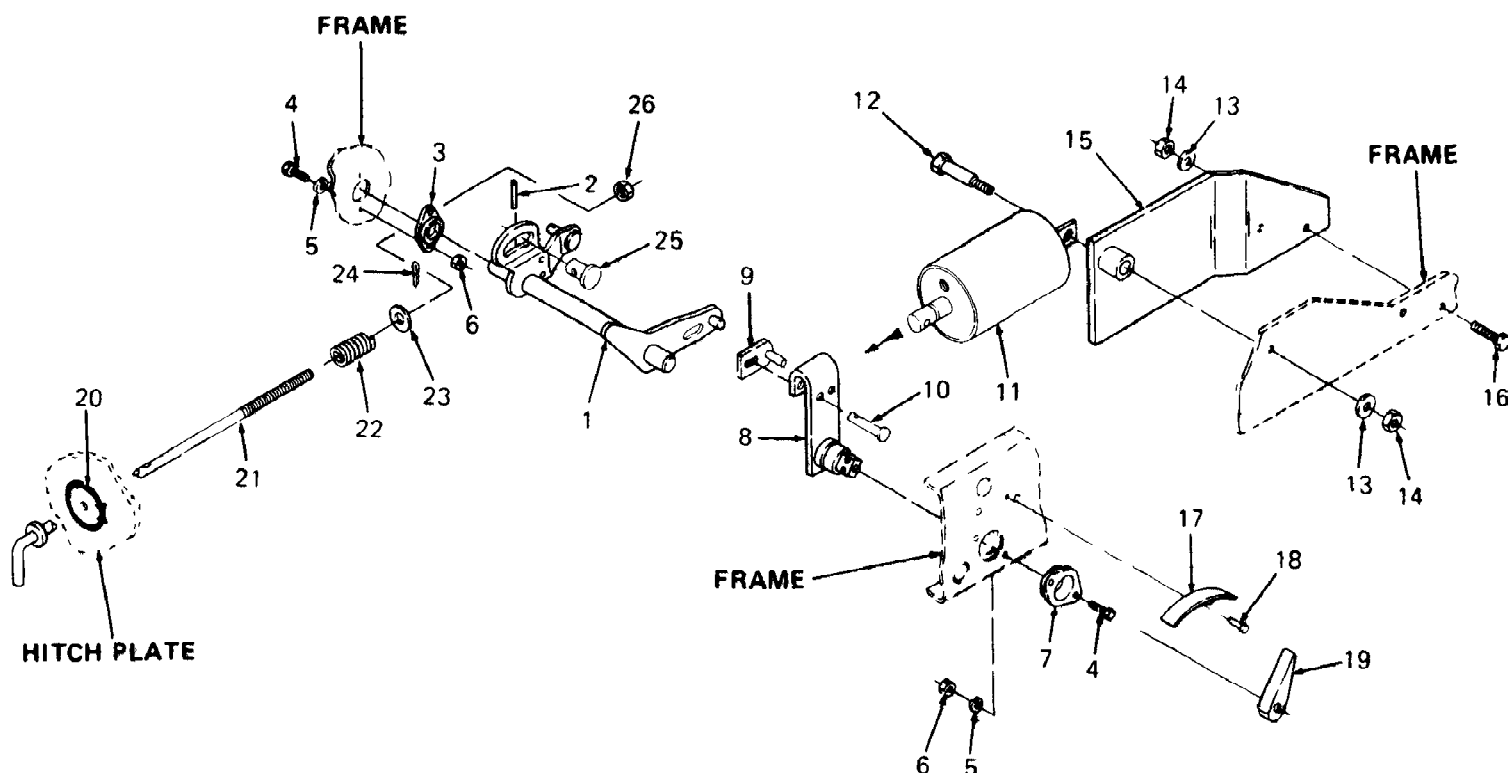
1641 S/N 880,001 - 899,000
Hydrostatic Transmission

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Ref #	Part Number	Qty	S/P/F	Description
32	HG-2000044	1	/P	Shim, Charge Pump
33	HG-9004201-3100	1	/P	O-Ring
34	HG-2000012	1		Bearing, Cradle
35	HG-2510015	1	/P	Swashplate Assy
36	HG-50019	1	S	Bearing, Ball Thrust
37	HG-2000033	2		Bearing, Needle
38	HG-2000011	1	/P	Washer, Thrust
39	HG-2000035	1		Bearing, Needle
40	HG-2510032	1	S	Housing Assy (Includes Ref No. 7, 36, 37 & 38)
41	HG-2510049	1		Center Section Assy (Includes Ref No. 37 & 39)
42	HG-9005001-0600	1	/P	Plug
	HG-2510010	1	/P	Kit, Overhaul Seal (Includes Ref No. 2, 3, 4, 6, 8, 14, 19, 20, 22 & 23)

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Implement Lift And Down Stop Rod

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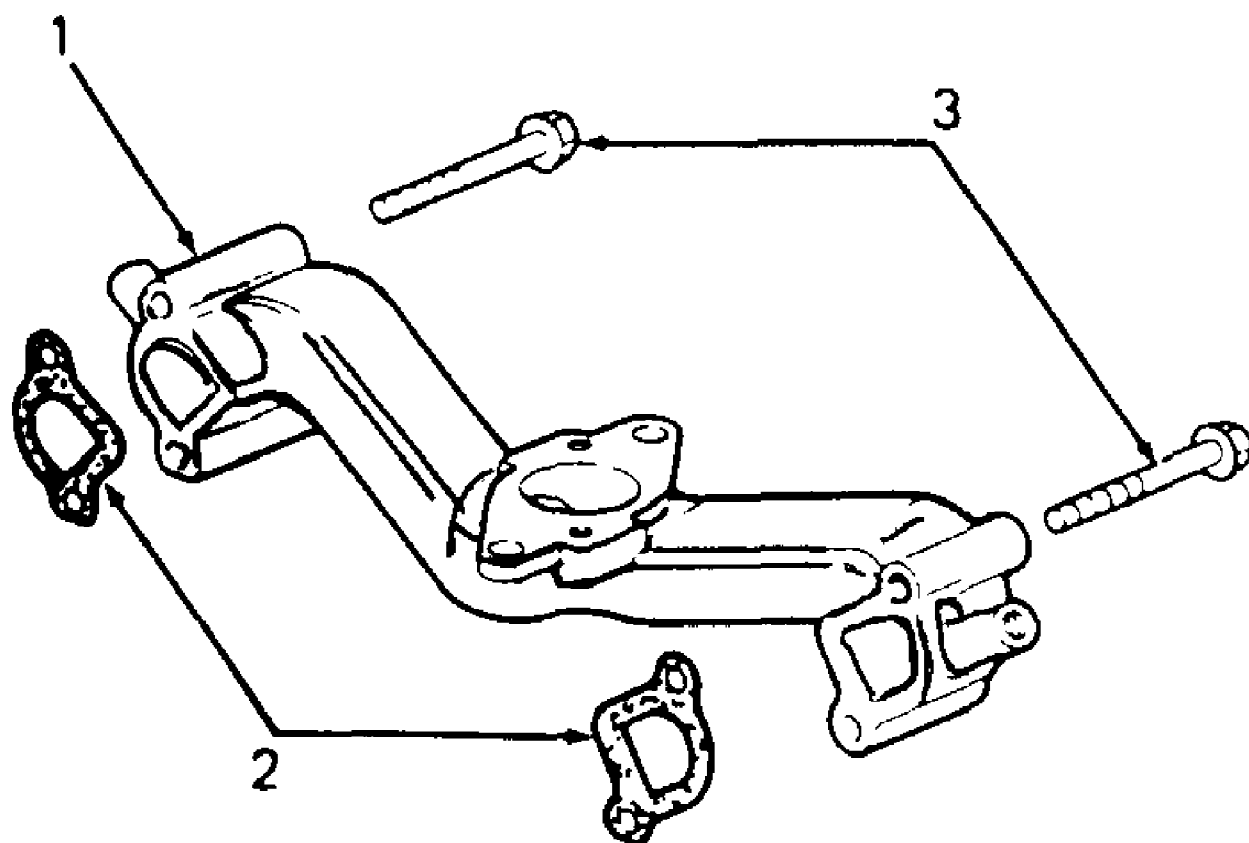
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Implement Lift And Down Stop Rod

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Ref #	Part Number	Qty	S/P/F	Description
1	703-2001	1		Shaft Assy, Lift
2	715-0114	1	S	Pin, Spiral Spring, 1/4 Dia X 1.50 Lg
3	748-3041	1		Bushing, Lift, LH
4	710-3015	4	/P	Screw, Hex Cap, 1/4-20 X .75 lg GR5
5	736-0329	4	S	Washer, Lock, 1/4
6	712-3006	4	/P	Nut, Hex, 1/4-20 GR5
7	748-3040	1		Bushing, Lift, RH
8	703-2006	1		Bracket Assy, Lift
	737-3000	1	S	lube, Fitting, 3/16 Drive
9	703-0176	1	/P	Pin Assy, Lift
10	711-3030	1		Pin, Clevis, 1/2 Dia X 2.172 Lg
	736-0108	1	S	Washer, Flat, .510 X .75 X .033 Thk
	714-0115	1	S	Pin, Cotter, 1/8 Dia X 1.0 Lg
11	717-3005	1	/P	Cylinder, Hydraulic (For component parts see breakdown under "Hydraulic Cylinder" illustration and parts list.)
12	738-3008	1		Bolt, Shoulder
13	736-3019	3		Washer, Flat, .531 X 1.06 X .134 Thk
14	712-3022	3	/P	Nut, Hex Center Lock, 1/2-13 GR5
15	703-0174	1		Bracket, Cylinder
16	710-3032	2	/P	Screw, Hex Cap, 1/2-13 X 1.25 Lg GR5
17	703-0828	1		Bracket, Height Indicator
	779-3533	1	S	Graphic, Lift Height Indicator
18	728-0141	2		Rivet, .156 Dia X .250 Lg
19	731-3114	1		Indicator, Height
20	779-3563	1		Graphic, Down Stop Adjustment
21	747-3158	1		Rod, Down Stop Adjustment
22	732-0645	1	S	Spring, Compression, .501 X .75 X 1.00 Lg
23	736-3064	1	S	Washer, Flat, .658 X 1.312 X .074 Thk
24	715-0104	1		Pin, internal Cotter
25	711-3317	1	S	Clevis, .750 X 1.00 Lg
26	712-0351	1	S	Nut, Hex LH Thrd, 1/4-28

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Intake Manifolds

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Intake Manifolds

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Ref #	Part Number	Qty	S/P/F	Description
1	BS-805772	1		Manifold Assy
2	BS-805023	2	S	Gasket, Intake Manifold
3	BS-805006	4	S	Screw, Sems

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Labels

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PAGE 1 OF 2

14A-653-100**LABEL SPECIFICATIONS SHEET**
☐ IND. PLASTICS ☐ BROWNSVILLE ☐ INDIANOLA ☐ SHELBY ☐ WILLARD ☐ OTHER _____
☐ CLEVELAND ☐ CANADA ☐ MARTIN ☐ TUPELO ☐ PURCHASING ☐ AUDIT
MODEL NO. 14A-653-100**DATE**

DEC.11,96

CUSTOMER CUB CADET**HP/CUT**

16.0/42,46,48

777-4571

CENTER BACK OF SEAT



777-1717

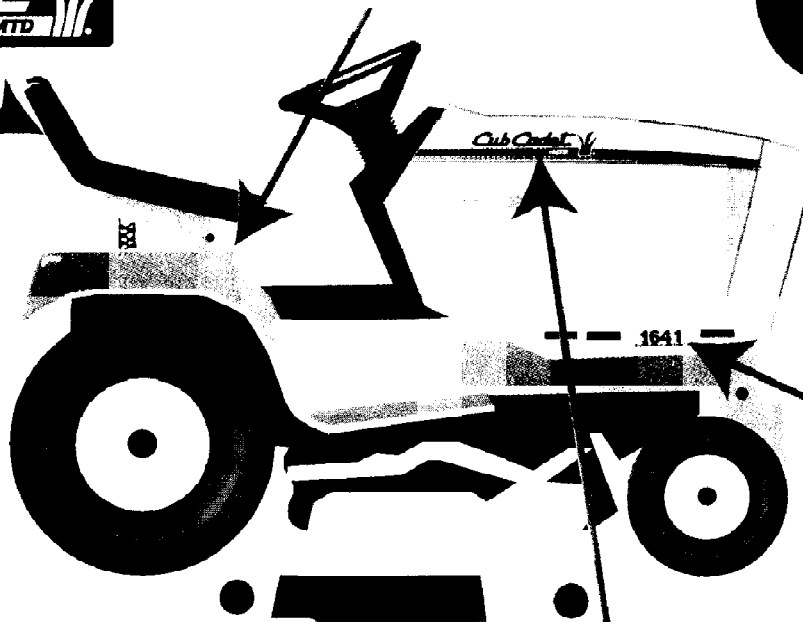


777-4602

STEERING WHEEL CAP



LABEL 779-3508
DASH LABEL NOT
SHOWN TO BE
PLACED ON
UPPER DASH



777-4551

1641

777-4485

TO BE PLACED WITH # 777-4548 & # 777-4549



777-4549

LEFT SIDE OF HOOD

777-4548

RIGHT SIDE OF HOOD

**REVISIONS****DATE****14A-653-100**

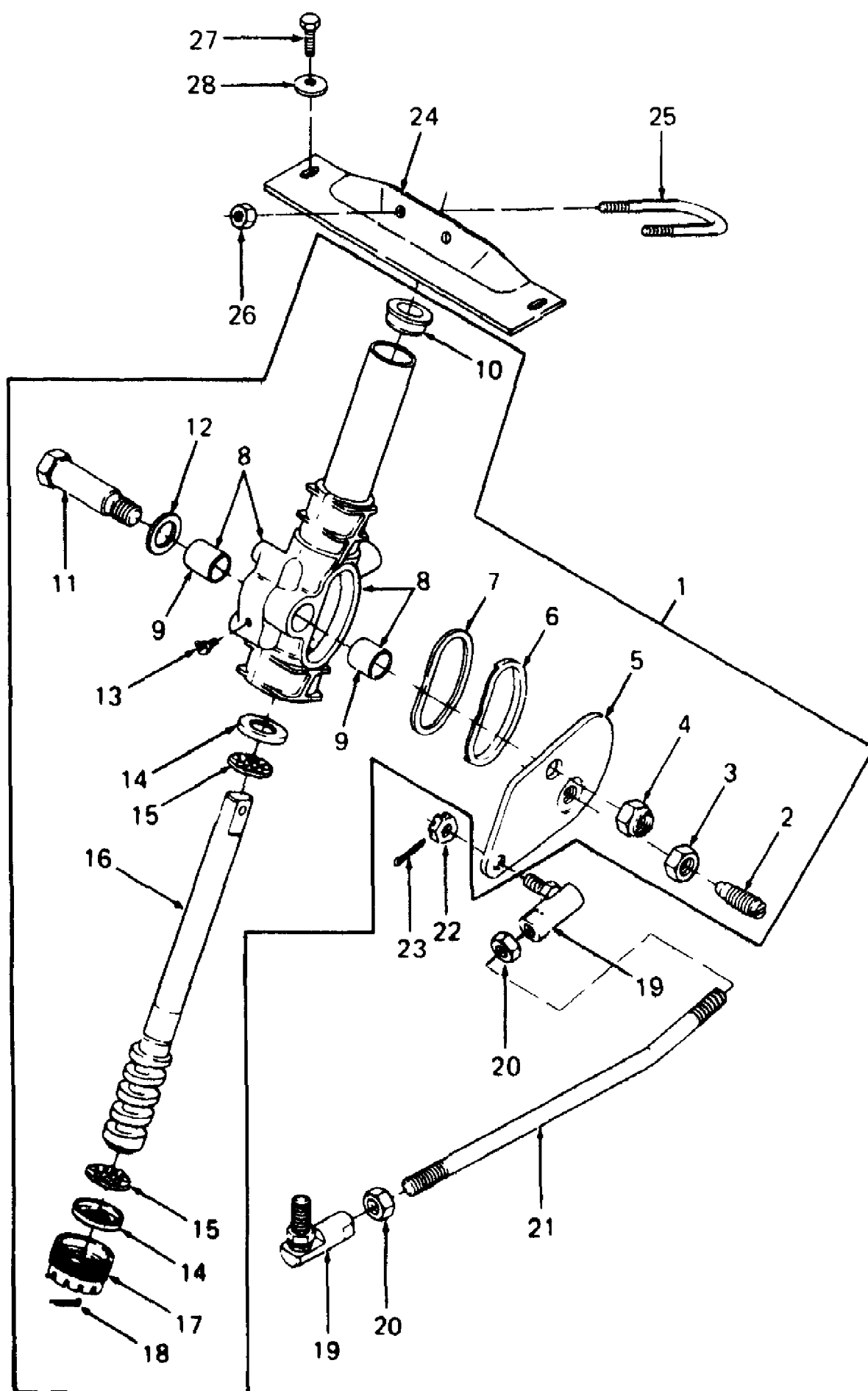
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Labels

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Ref #	Part Number	Qty	S/P/F	Description
777-4571	777-4571	1	S	LABEL-CUB W/SPRIG
777-1717	777-1717	1		LABEL-SEAT ADJ RELEA
777-4602	777-4602	1	S	LABEL-STEERING CAP
777-4551	777-4551	1		GRAPHIC-1641
777-4548	777-4548	1		GRAPHIC-HOOD RH
777-4549	777-4549	1	S	GRAPHIC-HOOD LH
777-4485	777-4485	1		LETTERS W/SPRIG-CUB
779-3508	779-3508	1		LABEL-DASH

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Lower Steering

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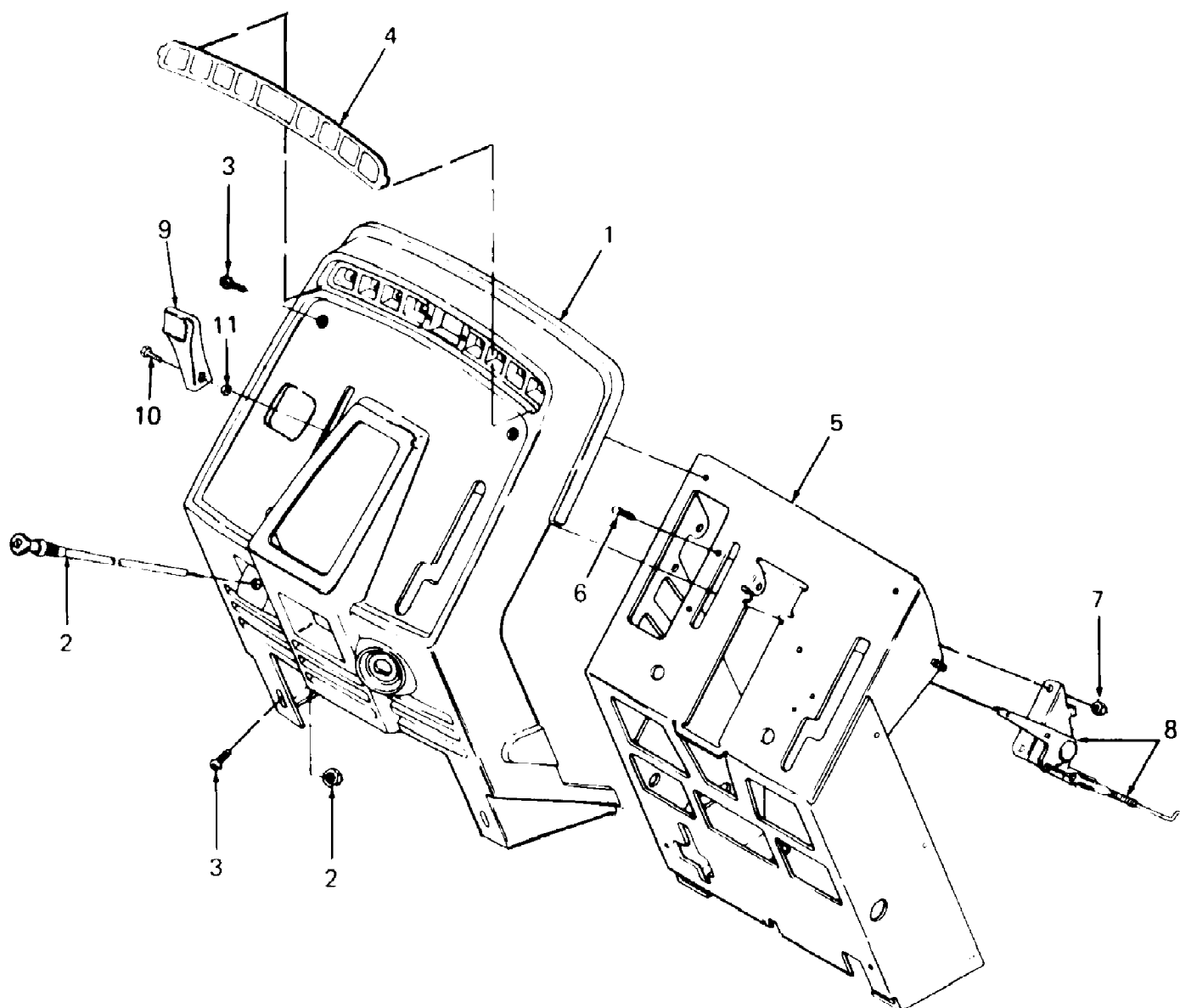
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Lower Steering

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Ref #	Part Number	Qty	S/P/F	Description
1	618-3050	1		Steering Gear Assy (Includes Ref No. 2, 3, 4, 5, 6, 7, 8, 10, 11, 12, 13, 14 (Qty 2), 15 (Qty 2), 16, 17 & 18)
	710-3001	2	/P	Screw, Hex Cap, 3/8-16 X .88 Lg GR5
	736-0105	2	/P	Washer, Bell, .380 ID X .88 OD
2	711-3149	1	S	Follower, Cam
3	712-3062	1		Nut, Hex Jam, 9/16-18
4	712-3063	1		Nut, Hex Crown Lock, 5/8-18
5	717-3364	1		Arm, Steering
6	703-1031	1		Retainer, Seal
7	723-3039	1	S	Seal
8	703-1968	1		Housing/Tube Assy (Includes Ref No. 9)
9	748-3008	2		Bushing
10	741-3023	1	S	Bearing, Column
11	711-3208	1		Shaft, Pivot
12	736-3029	1	/P	Washer, Flat, .781 X 1.25 X .027 Thk
13	737-3001	1	/P	Fitting, Lube, 45 Deg 1/4-28 Taper
14	703-1029	2	S	Cup, Bearing
15	741-3021	2	S	Retainer Assy, Ball
16	703-1793	1	S	Shaft/Cam Assy
17	719-3053	1	S	Plug, Adjusting
18	714-0474	1	S	Pin, Cotter, 1/8 Dia X .75 Lg
19	723-3015	2	S	Ball Joint
20	712-3029	2	/P	Nut, Hex Jam, 1/2-20 GR5
21	747-3162	1		Link, Drag
22	712-3012	1	S	Nut, Hex Castle, 1/2-20 GR5
23	714-3004	1		Pin, Cotter, 3/32 Dia X 1.25 Lg
24	703-2135	1		Plate, Steering Support
25	747-3016	1		Clamp
26	712-0237	2	S	Nut, Hex Center Lock, 5/16-24
27	710-3004	2	S	Screw, Hex Hd Cutting, 5/16-18 X .75 Lg GR5
28	736-0242	2	/P	Washer, Bell, .345 X .88 X .060 Thk

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Pedestal, Instrument Panel And Engine Controls

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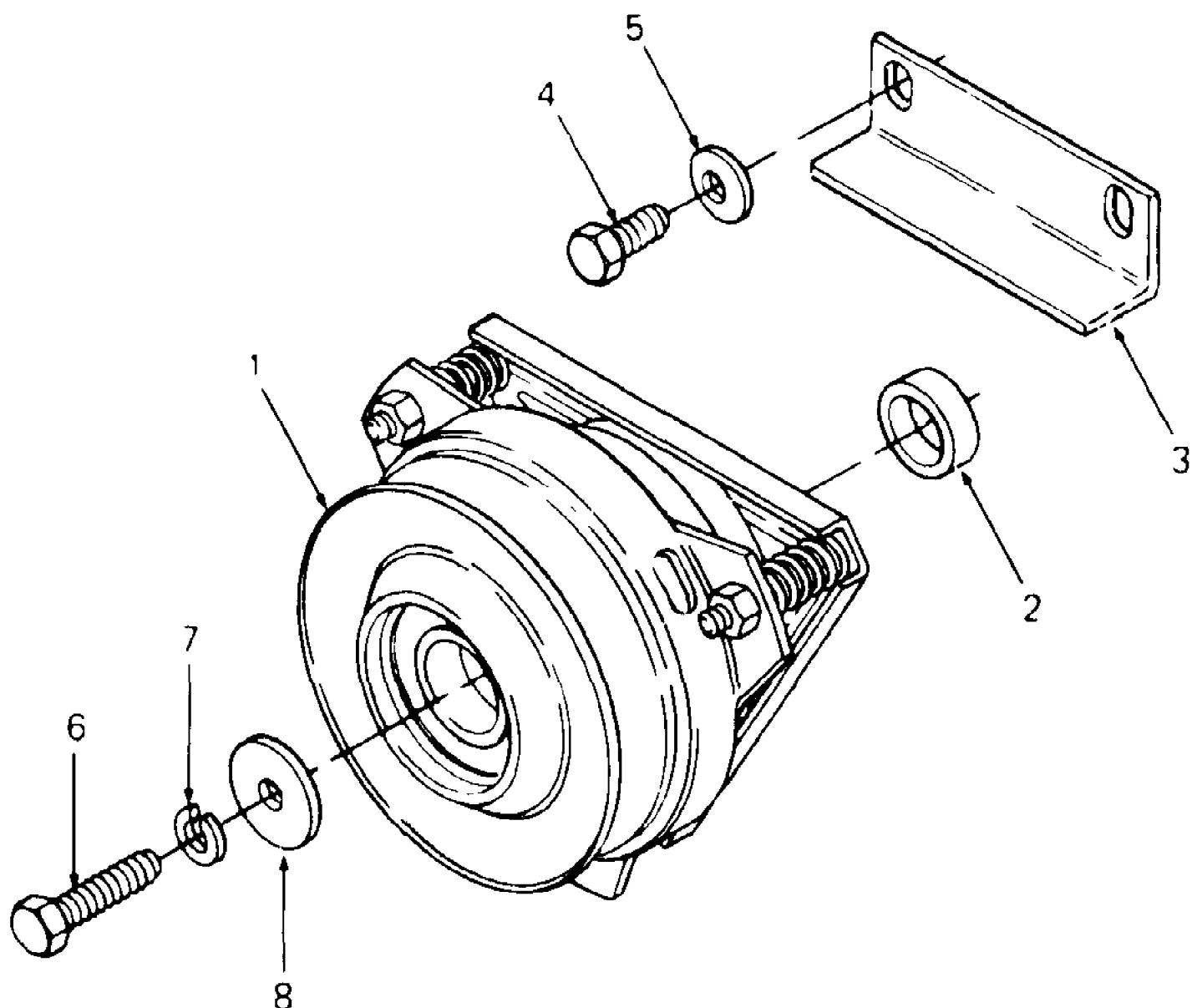
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Pedestal, Instrument Panel And Engine Controls

Ref #	Part Number	Qty	S/P/F	Description
1	731-3096	1	S	Panel, Instrument
2	746-3036	1	S	Choke Cable w/Nut
3	710-3009	5	/P	Screw, Pan Hd Cutting, #10-24 X .75 Lg
4	779-3508	1		Label, Dash
5	603-0023	1	S	Pedestal
6	710-0709	2		Stud, Self Clinching
7	712-3071	2	S	Nut, Hex Keps, #10-32
8	746-3038	1	S	Control, Throttle
9	731-3161	1	S	Knob, Throttle
10	710-3217	1	/P	Screw, Cross Rec Truss Hd, #8-32 X .38 Lg
11	712-0142	1	/P	Nut, 8-32

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PTO Clutch

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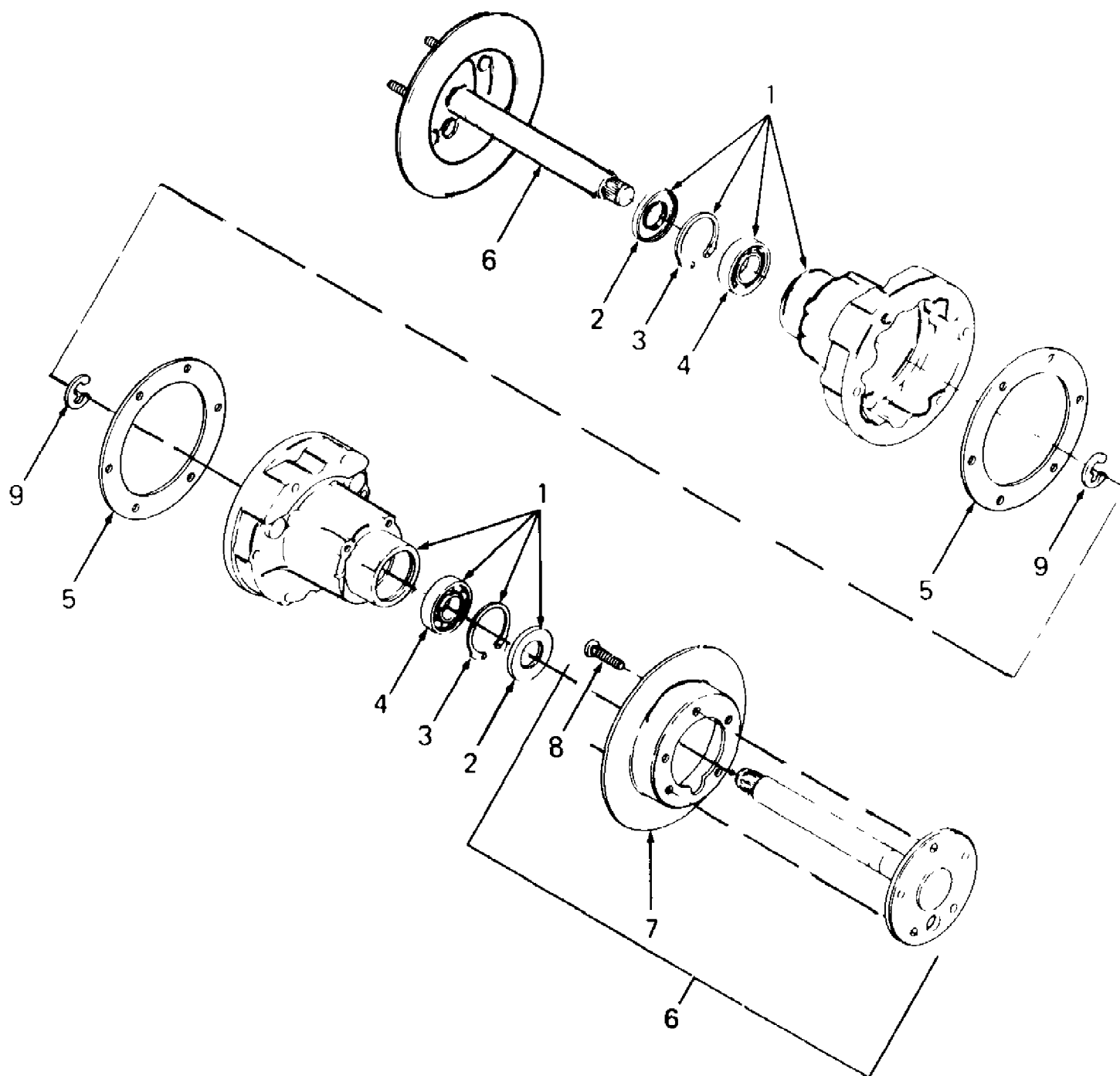
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PTO Clutch

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Ref #	Part Number	Qty	S/P/F	Description
1	717-3389	1	S/F	Clutch, PTO CVX Style; (For component parts see "Clutch Breakdown" illustration and parts list.)
2	711-3179	1	S	Spacer
3	703-1986A	1	S	Bracket, Torque
4	710-3030	2		Screw, Hex Cap, 7/16-14 X .75 Lg GR5
5	736-0407	2		Washer, Bell, .45 X 1.0 X .062 Thk
6	710-0151	1	/P	Screw, Hex Cap, 3/8-24 X 2.00 Lg GR5
7	736-0169	1	S	Washer, Lock, 3/8
8	736-3082	1	S	Washer, Flat, .445 X 1.5 X .172 Thk

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Rear Axle Carrier

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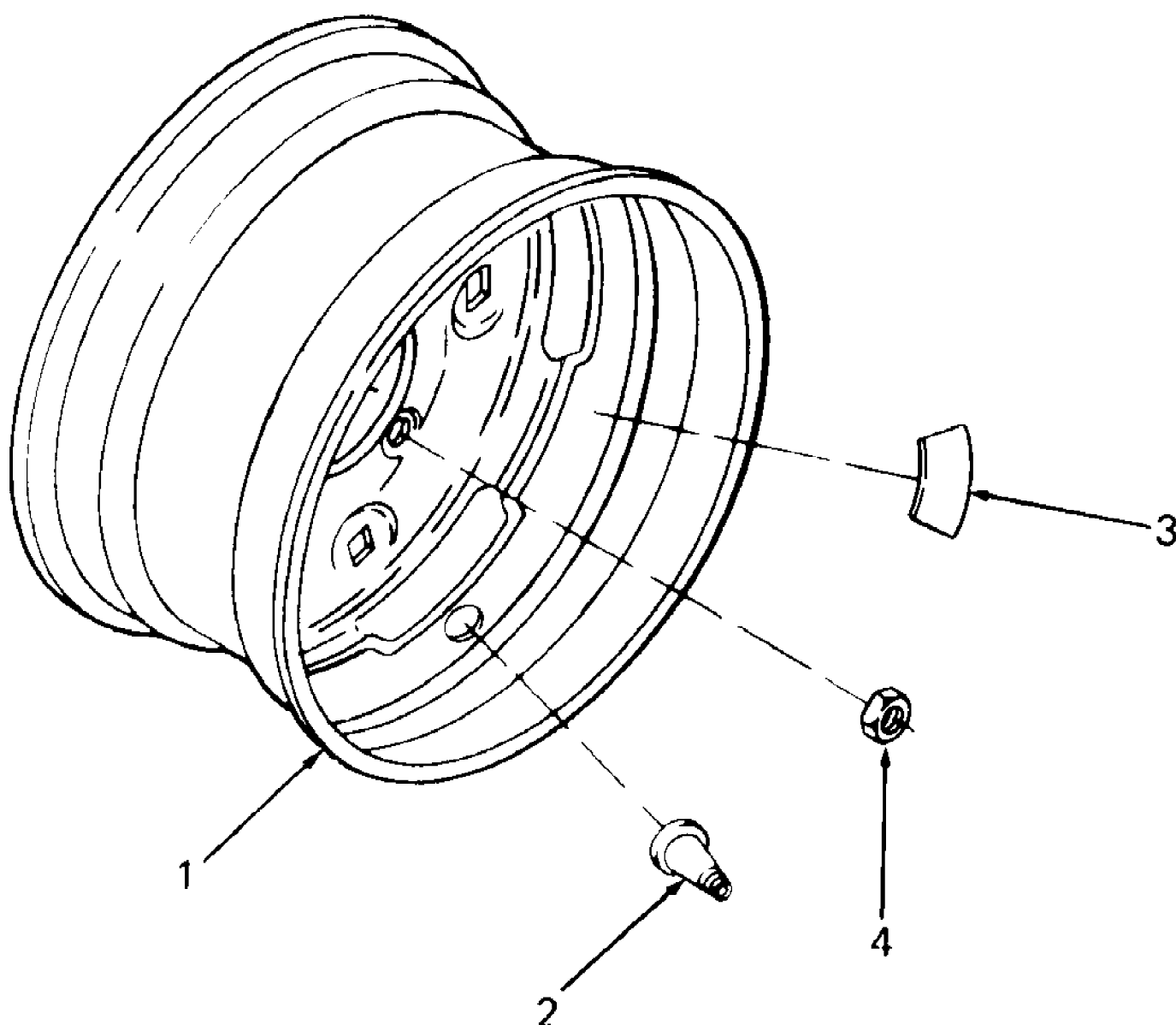
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Rear Axle Carrier

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Ref #	Part Number	Qty	S/P/F	Description
1	703-1788	2		Carrier Assy, Rear Axle (Includes Ref No. 2, 3 & 4)
	710-3116	12	/P	Bolt, Hex Patch, 3/8-16 X 2.5 Lg GR5
2	721-3020	2	S	Seal, Oil
3	716-3015	1		Ring, Retaining
4	741-3033	2	S	Bearing, Ball
5	721-3014	2	/P	Gasket, Carrier
6	703-1789	2	S	Axle Assy, Rear (Includes Ref No. 7 & 8 (Qty 5))
7	703-0908B	2		Disc, Brake
8	710-0852	10	/P	Bolt, Lug
9	716-0136	2	/P	Retainer, E-Ring

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Rear Wheel

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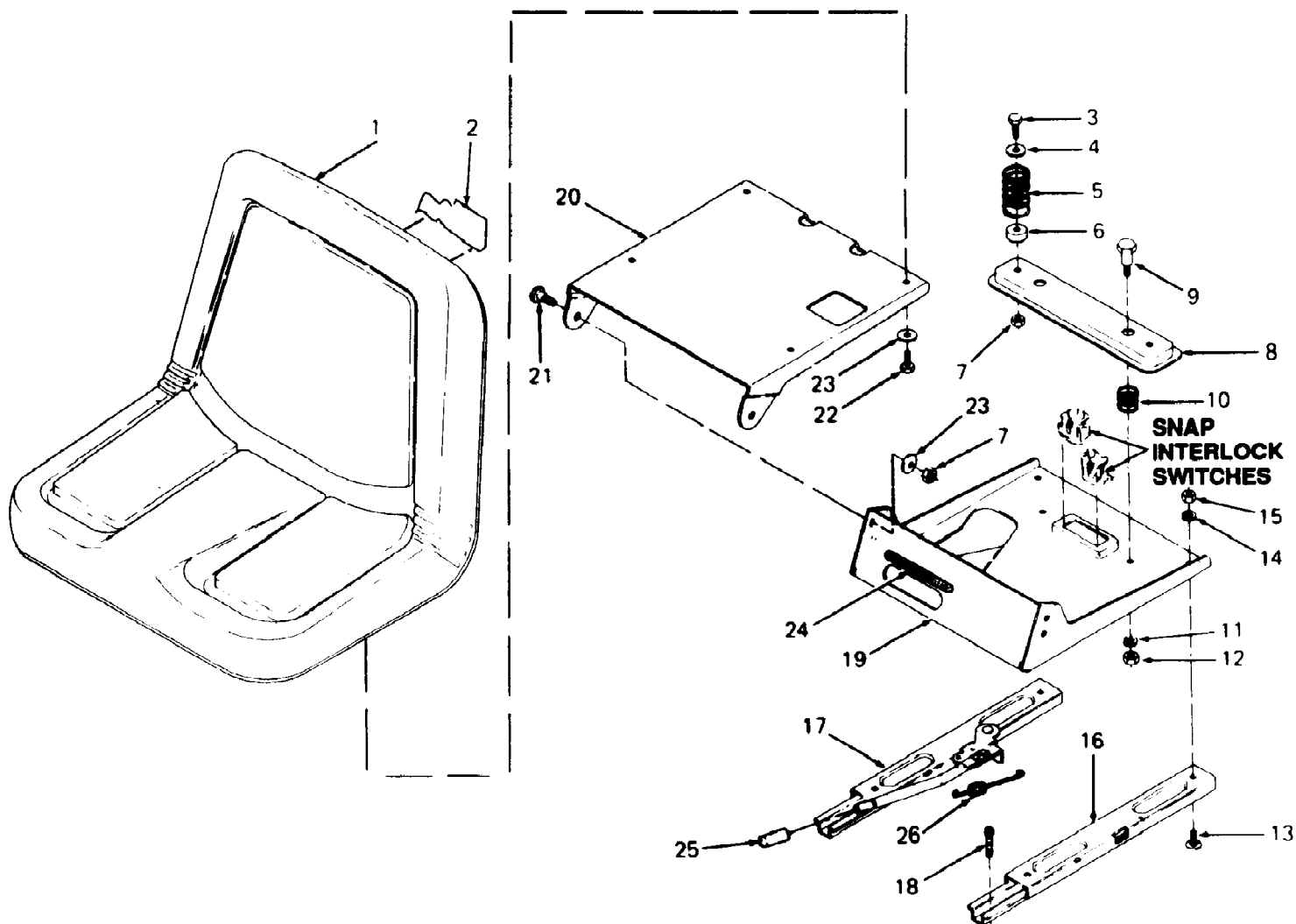
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Rear Wheel

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Ref #	Part Number	Qty	S/P/F	Description
	734-3115	2		Tire, Cub Tread, 23 X 10.5 X 12
1	734-3013	2	S	Rim, Rear Wheel
2	734-0255	2	S	Valve, Tubeless Air
3	777-8680	2		Label, Inflation
4	712-3050	10	/P	Nut, Lug, 7/16-14

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Seat And Track Assembly

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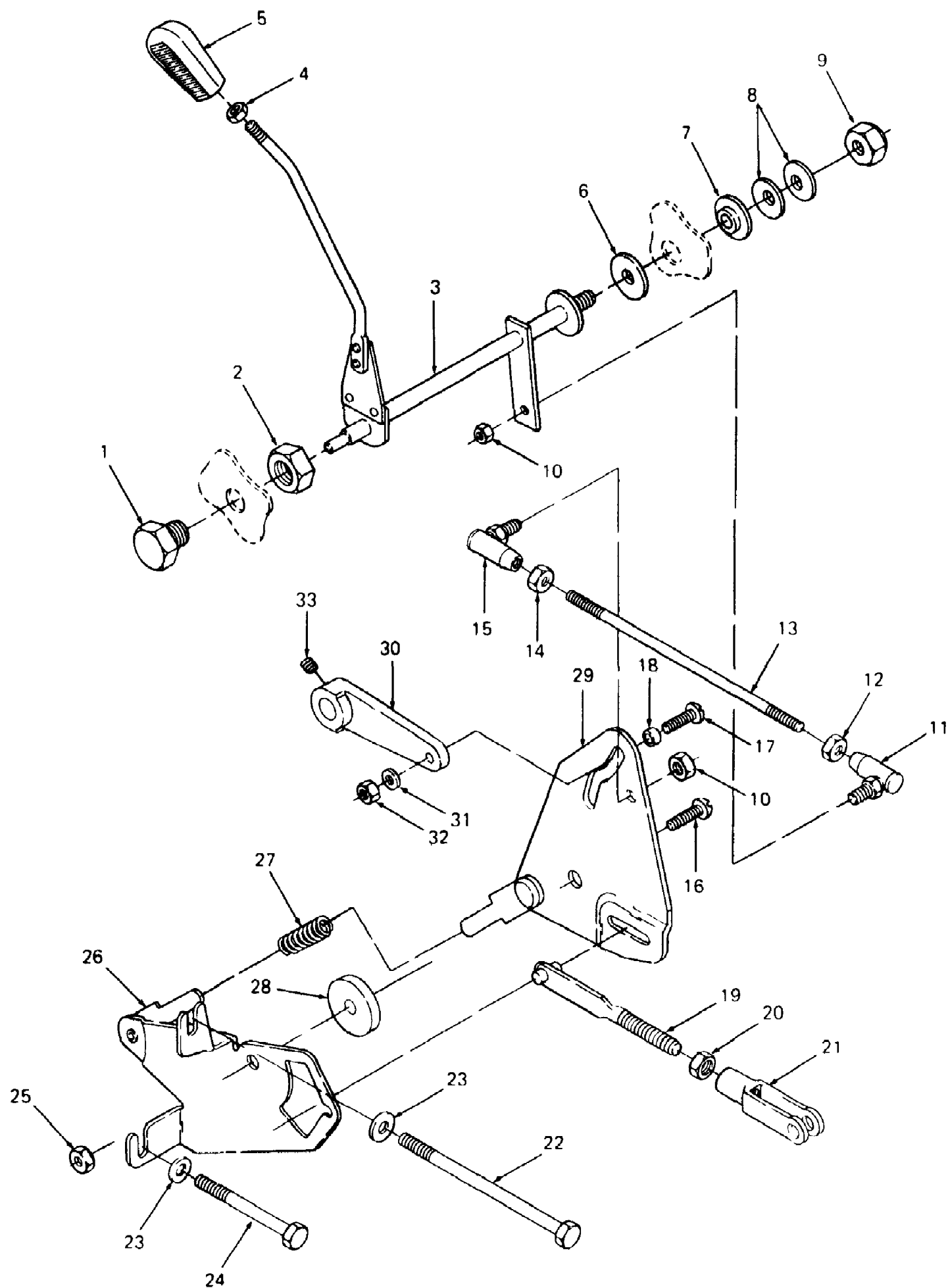
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Seat And Track Assembly

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Ref #	Part Number	Qty	S/P/F	Description
1	757-3004	1	S	Seat
2	777-2041	1	S	Graphic, Made in USA
3	710-3038	2	/P	Screw, Hex Cap, 5/16-18 X .88 Lg GR5
4	736-0159	2	S	Washer, Flat, .344 X .875 X .06 Thk
5	732-3060	2		Spring, Comp, 1.28 OD X 2.18 Lg
6	722-0160	2		Bushing, .930 OD X .50 Lg
7	712-3009	4	S	Nut, Hex Center Lock, 5/16-18 GR5
8	703-1813	1	S	Channel, Seat Spring
9	738-0145	2	S	Screw, Shoulder, .500 Dia X .840
10	732-3060	2		Spring, Comp, 1.00 OD X .86 Lg
11	736-0169	2	S	Washer, Lock, 3/8
12	712-3017	2	S	Nut, Hex, 3/8-16 GR5
13	710-3215	4		Bolt, Sht Nk Carriage, 5/16-18 X 4.62 Lg
14	736-0119	4	S	Washer, Lock, 5/16
15	712-3010	4	S	Nut, Hex, 5/16-18 GR5
16	703-1844	1		Slide, Seat - LH
17	703-1843	1		Adjuster, Manual Seat - RH
18	710-3216	4		Screw, Socket Hd Cap, 5/16-18 X 1.00 Lg
19	703-1811	1	S	Bracket, Seat Pivot Support
20	703-1812	1		Bracket, Seat Pivot
21	738-0140	2	S	Screw, Shoulder, .437 Dia X .180
22	710-3008	4	/P	Screw, Hex Cap, 5/16-18 X .75 Lg GR5
23	736-0242	6	/P	Washer, Bell, .345 X .88 X .060 Thk
24	779-3524	1		Label, Seat Adjustment
25	759-3603	1		Cover, Handle
26	759-3604	1		Spring

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Transmission Controls

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Transmission Controls

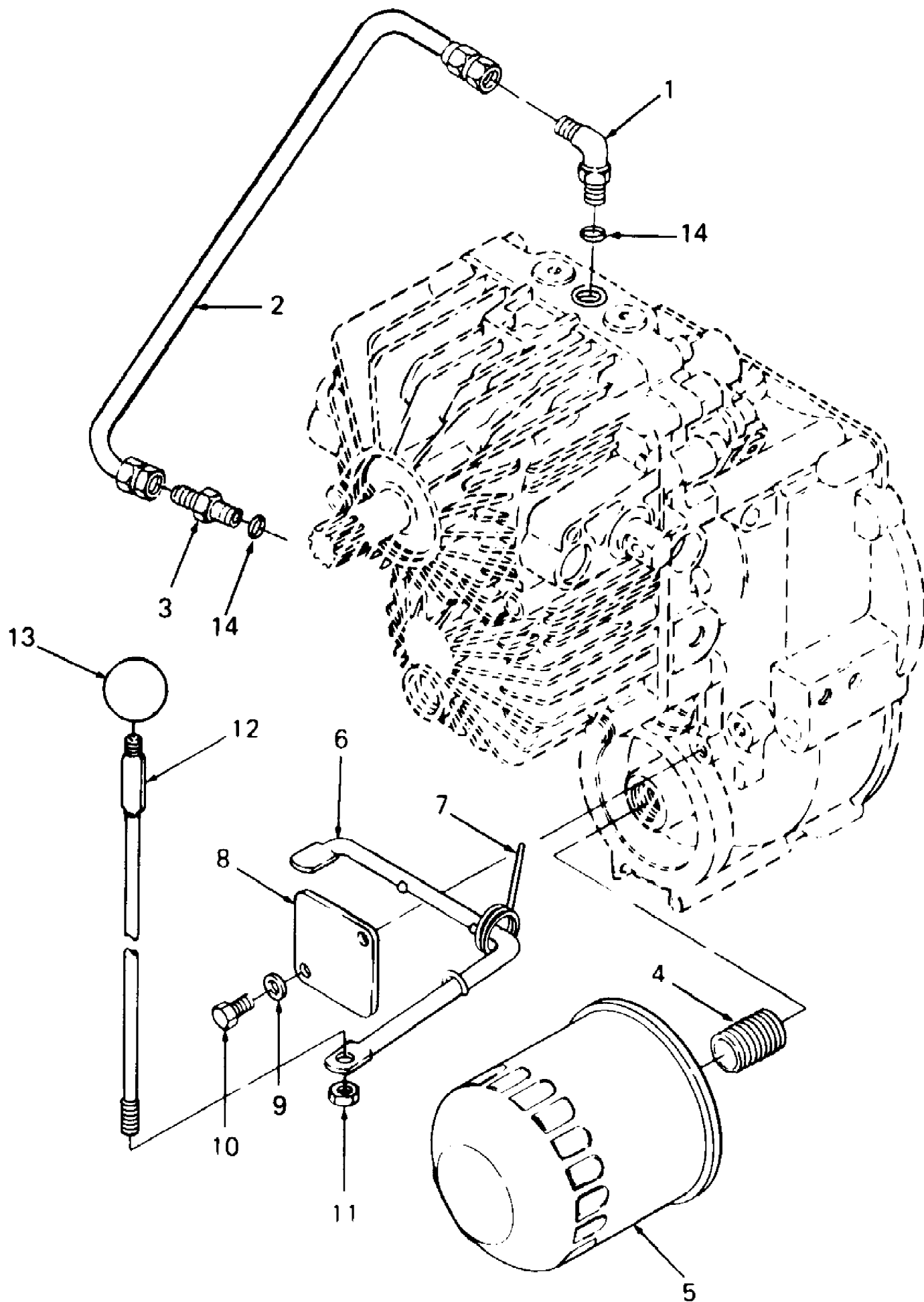
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Ref #	Part Number	Qty	S/P/F	Description
1	710-3033	1		Screw, Rockshaft Bearing, 3/4-16 X .75 Lg
2	712-3026	1	S	Nut, Hex Jam, 3/4-16 GR5
3	703-1838	1		Shaft Assy, Cross
4	712-3008	1	S	Nut, Hex Jam, 3/8-16 GR5
5	731-3108	1		Knob, Speed Control
6	723-3055	1	S	Disc, Friction
7	748-3024	1		Spacer, Shouldered
8	736-3022	2	S	Washer, Bell
9	712-3053	1	S	Nut, Hex Top Lock, 1/2-20
10	712-0305	2	S	Nut, Hex Patch Lock, 5/16-24
11	723-3011	1	S	Ball Joint, 5/16-24
12	712-3025	1		Nut, Hex Jam, 5/16-24 Trd
13	747-3157	1		Rod, Connecting
14	712-3045	1	S	Nut, Hex Jam, 5/16-24 LH Trd
15	723-3012	1	S	Ball Joint, 5/16-24 LH Trd
16	710-0971	1		Screw, Truss Hd, 5/16-18 X 1
17	710-0166	1	S	Screw, Truss Hd, 1/4-20 X 1
18	750-3062	1	S	Spacer, 3/8 OD X .700
19	703-2105	1		Rod, Control
20	712-3001	1	S	Nut, Hex Jam, 3/8-24 GR5
21	719-3013	1	/P	Clevis Adjustment
	711-3037	1	S	Pin, Clevis
	736-0140	1	S	Washer, Flat, .385 X 62 X .063 Thk
	714-0507	1	S	Pin, Cotter, 3/32 Dia
22	710-3226	1		Bolt, Hex Patch, 5/16-18 X 5.5 Lg GR5
23	736-3008	2	S	Washer, Flat, .344 X .750 X .105 Thk
24	710-3227	1		Bolt, Hex Patch, 5/16-18 X 3.0 Lg GR5
25	712-3007	1	/P	Nut, Hex Jam, 5/16
26	603-0010	1	S	Arm Assy, Cam
27	732-0330	1	S	Spring, Compression
28	738-3094	1		Spacer, Shouldered
29	603-0011	1		Cam Assy, Return
30	748-3043	1		Pintle, Control
31	736-0329	1	S	Washer, Lock, 1/4
32	712-3006	1	/P	Nut, Hex, 1/4
33	710-3242	1		Set Screw, Socket w/Patch

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Transmission Dump Valve Linkage, Filter And Pickup Line



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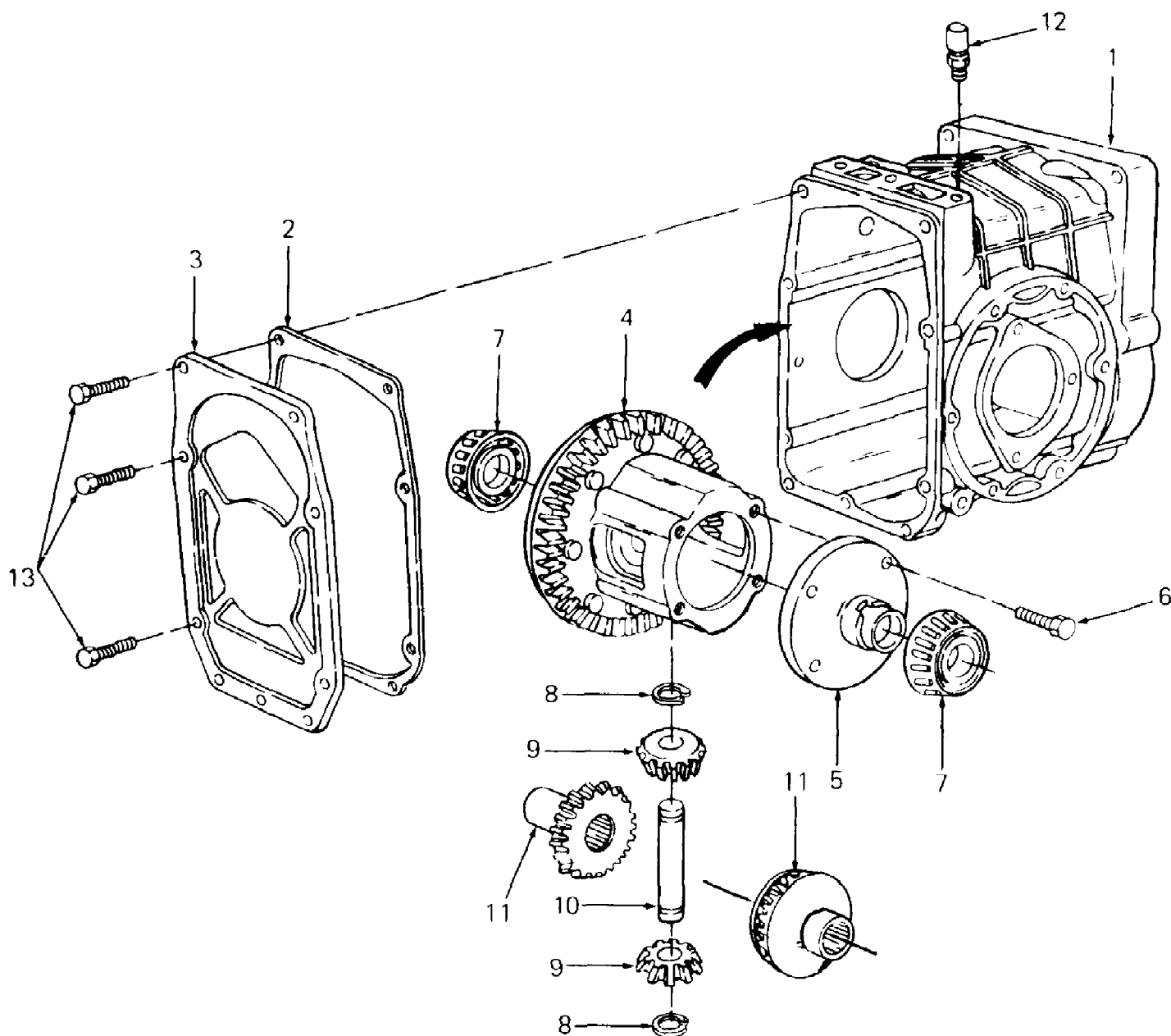
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Transmission Dump Valve Linkage, Filter And Pickup Line

Ref #	Part Number	Qty	S/P/F	Description
1	727-3012	1	/P	Elbow, 90 Degree Tube
2	727-3074	1		Line, Metal Pickup
3	727-3002	1	S	Connector, 37 Degree Tube
4	737-3022	1	S	Nipple, Oil Filter
5	723-3014	1	S	Filter, Oil
6	747-3155	1		Rod, Dump Valve Lower
7	732-3068	1		Spring, Torsion
8	703-2055	1		Plate, Retaining
9	736-0329	2	S	Washer, Lock, 1/4
10	710-3013	2	/P	Screw, Hex Cap, 1/4-20 X .50 Lg GR5
11	712-0324	1	/P	Nut, Hex Top Lock, 1/4-20
12	747-3154	1		Rod, Dump Valve Upper
13	720-3017	1	/P	Knob, Ball
14	721-3001	2	/P	O-Ring, 3/8 OD Tube

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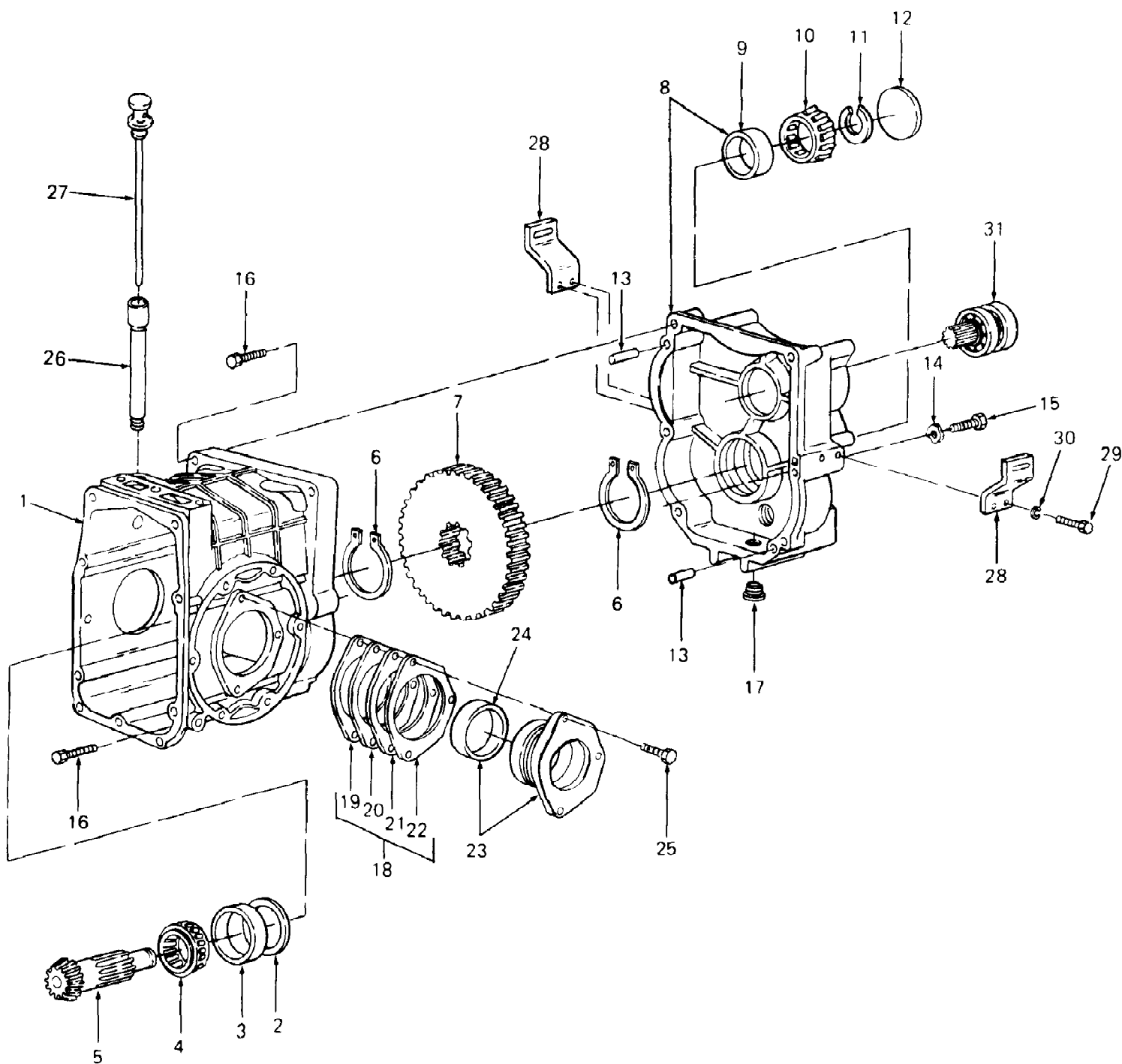
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Ref #	Part Number	Qty	S/P/F	Description
1	717-3204A	1	/P	Housing Assy, Rear Axle
2	721-3015	1	S	Gasket, Rear Cover
3	703-0905	1	/P	Plate, Rear Cover
4	717-3217	1	S	Gear Assy, Ring w/Case
5	717-3137	1		Plate, Differential Flange
6	710-0528	4	/P	Bolt, Hex Patch, 5/16-18 X 1.25 Lg GR5
7	741-3038	2	S	Cone, Roller Brg
8	716-0133	2		Ring, Retaining
9	717-3113	2	/P	Gear, Pinion - 10T
10	717-3133	1		Shaft, Cross
11	717-3112	2		Gear, Side 16T
12	723-3021	1	/P	Breather, Housing
13	710-3117	9		Bolt, Hex Patch, 3/8-16 X .62 Lg GR5

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Transmission-Rear And Adapter Housing

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Transmission-Rear And Adapter Housing

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Ref #	Part Number	Qty	S/P/F	Description
1	717-3204A	1	/P	Housing Assy, Rear Transaxle (Includes Ref No. 2 & 3)
	723-3034	1		Gasket, Eliminator, 24 cc Tube
	723-3036	1		Primer, Gasket, 6 oz Can (For use with 723-3034)
	723-3035	1		Remover, Gasket, 12 oz Can
2	717-3123	2		Shim, Rear Bearing Cup, .004 Thk Quantity of AR may be substituted
	717-3124	2		Shim, Rear Bearing Cup, .014 Thk Quantity of AR may be substituted
	717-3125	2	/P	Shim, Rear Bearing Cup, .007 Thk Quantity of AR may be substituted
3	741-0370	1		Cup, Roller Bearing
4	741-0371	1		Cone, Roller Bearing
5	717-3070	1	/P	Shaft, Bevel Pinion NOTE: Proper selection of Ref No. 11 is required when replacing 717-3070. Refer to the Drive System Section in the Garden Tractor Service Manual for correct thickness.
6	716-0138	2	/P	Ring, Retaining, 1.312 Dia
7	717-3327	1		Gear, Reduction - 71T
8	618-3002	1	S	Housing Assy, Adapter (For Tractors w/Serial No. 831,439 & Below)
	618-3071	1		Housing Assy, Adapter (For Tractors w/Serial No. 831,440 & Above)
9	741-0372	1	S	Cup, Roller Bearing
10	741-0373	1	S	Cone, Roller Bearing
11	717-3127	1	/P	Retainer, Front Bearing, .125 Thk
	717-3128	1	S	Retainer, Front Bearing, .119 Thk
	717-3129	1	/P	Retainer, Front Bearing, .113 Thk
	717-3130	1	/P	Retainer, Front Bearing, .107 Thk
	717-3131	1	S	Retainer, Front Bearing, .101 Thk
	717-3132	1	/P	Retainer, Front Bearing, .131 Thk
12	726-0216	1	/P	Plug, Expansion, 2.12 OD
13	715-0146	2		Pin, Dowel, 3/8 Dia X 5/8 Lg
14	736-0141	6	S	Washer, Spring, .445 X .75 X .017 Thk
15	710-3229	2		Screw, Hex Cap, 7/16-14 X 2.75 Lg GR5
16	710-3238	4		Bolt, Hex Patch, 7/16-14 X 1.75 Lg GR5
17	737-0177	1	/P	Plug, Drain NOTE: Use Teflon Sealing Tape
18	759-3430	1		Shim Package (Includes Ref No. 19 (Qty 3), 20 (Qty 4), 21 (Qty 2) & 22 (Qty 2))
19	717-3097	1	S	Shim, Bearing Retainer, .004 Thk
20	717-3098	1	S	Shim, Bearing Retainer, .007 Thk
21	717-3099	1	/P	Shim, Bearing Retainer, .014 Thk
22	717-3100	1	/P	Shim, Bearing Retainer, .028 Thk
23	618-3039	2	S	Retainer Assy, Bearing (Includes Ref No. 24)
24	741-3039	2	S	Cup, Roller Bearing
25	710-3118	6	/P	Bolt, Hex Patch, 3/8-16 X 1.0 Lg GR5

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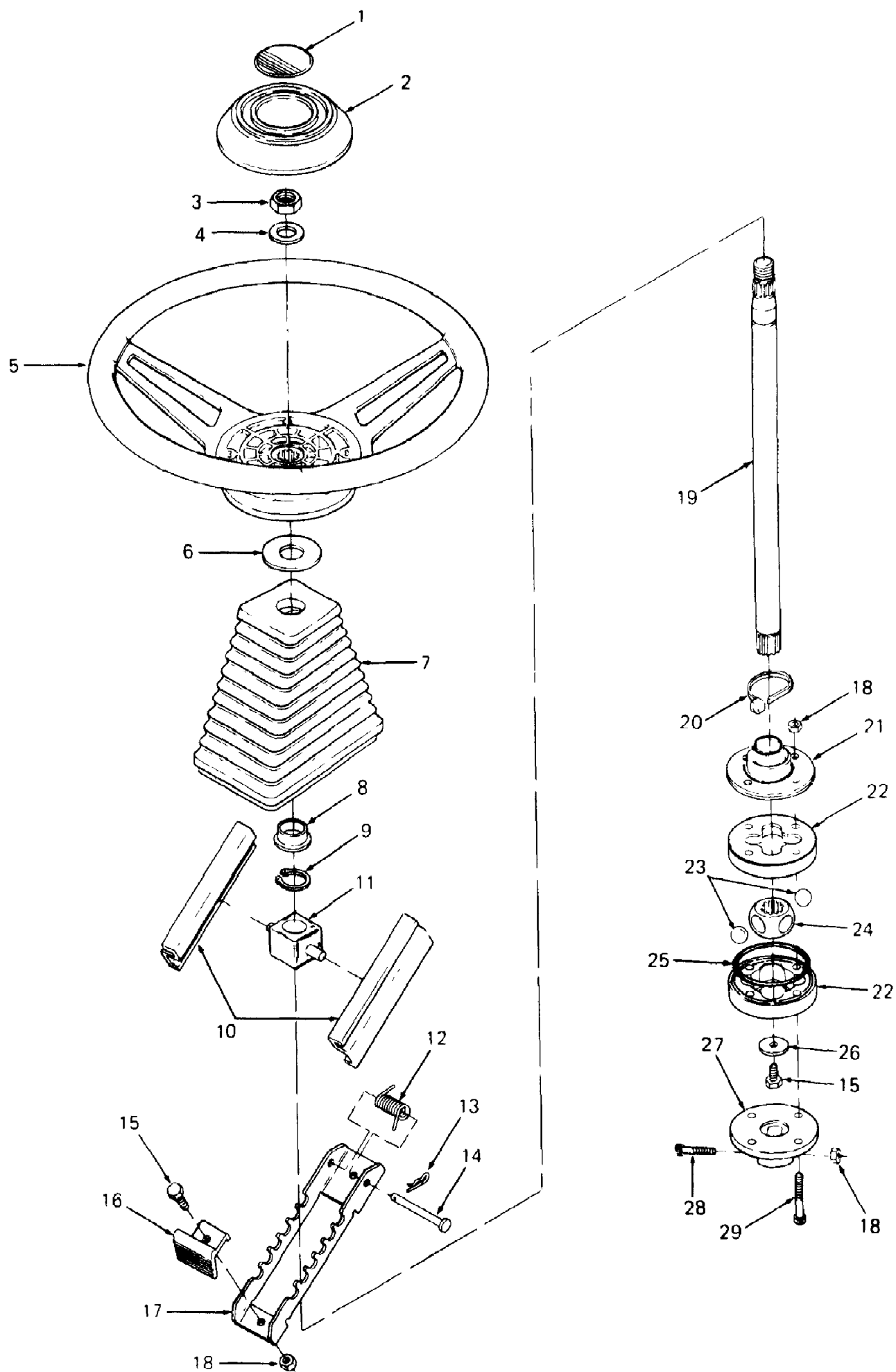
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Ref #	Part Number	Qty	S/P/F	Description
26	749-3161	1		Tube, Dipstick Use Teflon Sealing tape
27	727-3095	1		Blade Assy, Dipstick
28	703-2050	2	S	Support, Transmission
	710-3094	2	S	Screw, Hex Cap, 3/8-16 X 1.0 Lg GR8
	736-0258	2	/P	Washer, Flat, 3/8
	736-0169	2	S	Washer, Lock, 3/8
	712-3017	2	S	Nut, Hex, 3/8-16
29	710-3094	4	S	Screw, Hex Cap, 3/8-16 X 1.0 Lg GR5
30	736-0169	4	S	Washer, Lock, 3/8
31	618-3000	1	S	Pinion Assy, Input

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Upper Steering

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Upper Steering

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Ref #	Part Number	Qty	S/P/F	Description
1	779-3599	1	/P	Label, Steering Cap
2	731-3104	1	S	Cap, Steering Wheel
3	712-3056	1	/P	Nut, Hex Jam, 5/8-18
4	736-0187	1	/P	Washer, Flat, .640 X 1.24 X .06 Thk HDN
5	731-3103	1		Wheel, Steering
6	736-3094	1	S	Washer, Flat, .758 X 2.0 X .030 Thk
7	735-3028	1		Boot, Steering Shaft
	732-3066	1		Retainer, Boot
8	741-0338	1	/P	Bearing, Flange
9	716-0101	1	S	Ring, Snap
10	731-3093	2		Guide
11	731-3094	1		Bushing, Shaft Guide
12	732-3064	1	S	Spring-Tilt, Torsion
13	714-0104	1	S	Pin, Internal Cotter
14	711-3295	1	S	Pin, Clevis, .25 Dia X 2.38 Lg
15	710-3013	2	/P	Screw, Hex Cap, 1/4-20 X .50 Lg GR5
16	731-3107	1	S	Button, Tilt Control
17	703-1805	1		Plate, Tilt Control
18	712-0107	6	S	Nut, Hex Patch Lock, 1/4-20
19	738-3080	1		Shaft, Upper Steering, 16.75 Lg
20	725-0157	1	/P	Strap, Tie
21	735-3029	1		Boot, Coupling
	737-3023	1 oz		Grease, CV Polyrex
22	748-3030A	2	/P	Coupling, Drive w/O-Ring Groove
23	723-3022	2	/P	Sall, Steel, 5/8 Dia Chrome
24	748-3029	1		Hub, Drive
25	721-3025	1		O-Ring, 2.489 X .070
26	736-3092	1	/P	Washer, Flat, .265 X 1.0 X .030 Thk HDN
27	748-3033	1		Adapter, Steering
28	710-3213	1		Screw, Socket Hd Cap, 1/4-20 X 1.12 Lg
29	710-3211	4		Screw, Socket Hd Cap, 1/4-20 X 1.75 Lg