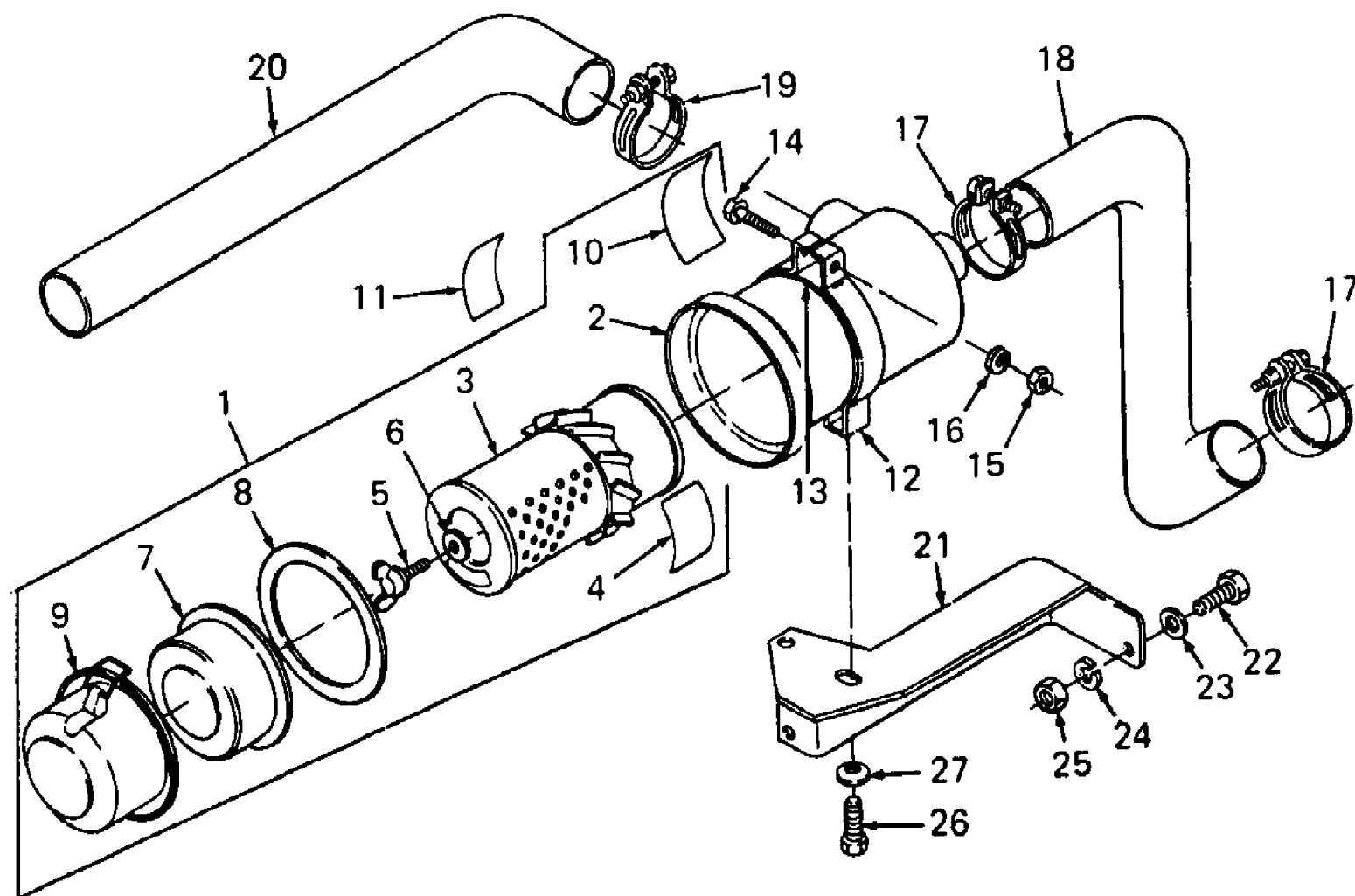


1782 S/N 800,000 - 821,059
Air Cleaner

Page 1 of 118



1782 S/N 800,000 - 821,059
Air Cleaner

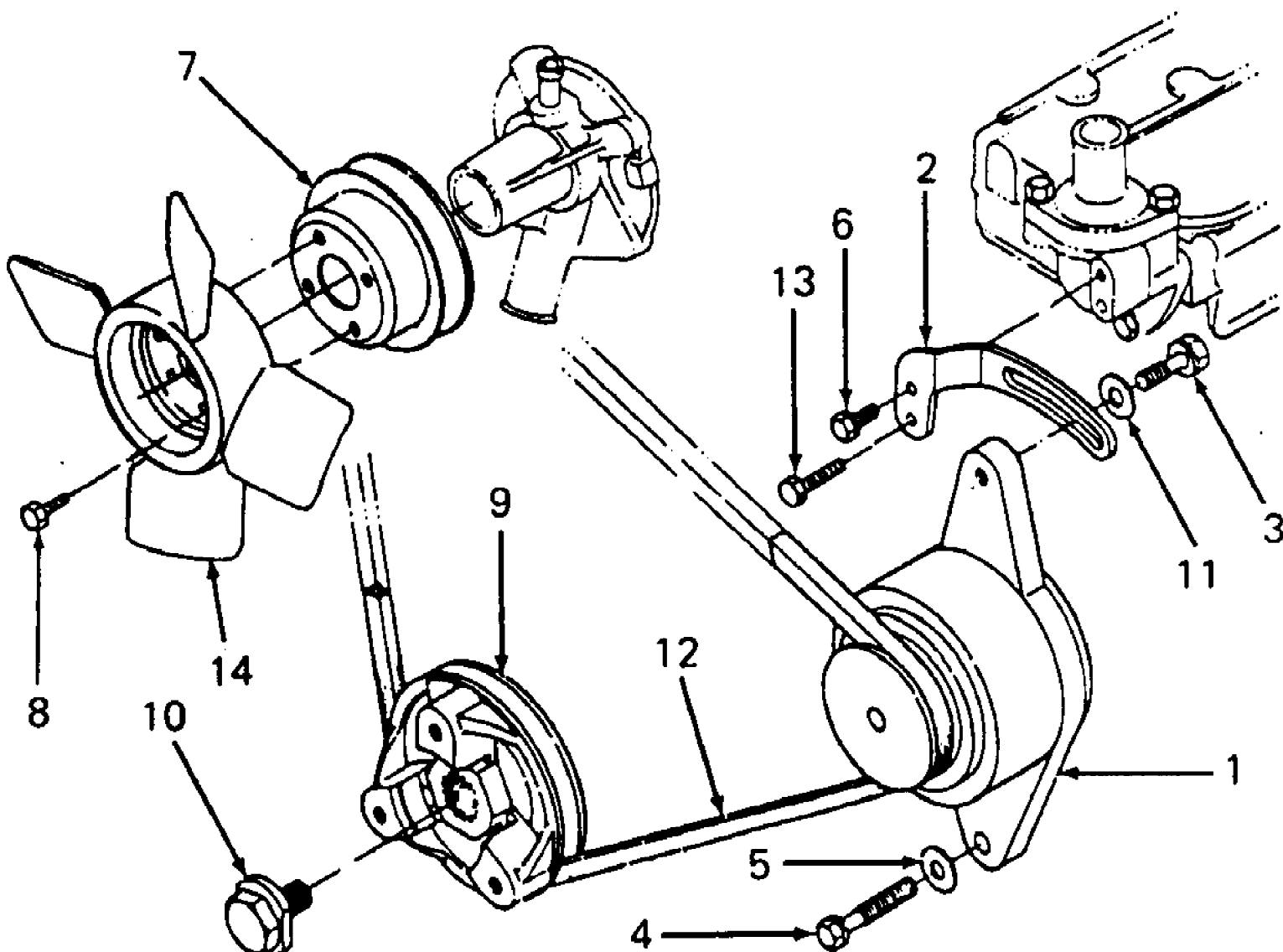
Page 2 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	KB-19488-11010	1		Air Cleaner Assy
2	KB-15241-11150	1		Body, Air Cleaner
3	KB-70000-11221	1	/P	Element, Air Cleaner
4	KB-15227-87480	1		Label, Air Cleaner Element
5	KB-15221-92620	1	/P	Bolt, Wing
6	KB-15221-94430	1		Washer w/Rubber
7	KB-15221-11410	1		Cover, Baffle
8	KB-15221-11170	1	/P	Gasket, Air Cleaner Cover
9	KB-15241-11160	1	/P	Cover, Air Cleaner
10	KB-15372-87452	1		Label, Air Cleaner
11	KB-19426-87900	1		Label, Ether Caution
12	KB-15371-11252	1	/P	Band, Air Cleaner
13	KB-15371-11870	1		Cushion
14	KB-01222-50830	1		Bolt
15	KB-02114-50080	1	/P	Nut
16	KB-04512-50080	1	S	Washer, Spring
17	726-3033	2		Clamp, Hose
18	735-3035	1		Hose, Diesel Air Inlet
19	726-3037	1		Clamp, Hose
20	735-3033	1		Hose, Air Intake
21	703-1896	1		Bracket, Air Cleaner Mtg
22	710-3008	2	/P	Screw, Hex Cap, 5/16-18 X .75 Lg GR5
23	736-3070	2	/P	Washer, Flat, .344 X 1.5 X .105 Thk
24	736-0119	2	S	Washer, Lock, 5/16
25	712-3010	2	S	Nut, Hex, 5/16-18 GR5
26	710-3137	2		Screw, Hex Cap, M8-1.25 X 20 mm GR5
27	736-0242	2	/P	Washer, Bell, .345 X .88 X .060 Thk

1782 S/N 800,000 - 821,059

Page 3 of 118

Alternator I, Belt, Water Pump Pulley & Fan



1782 S/N 800,000 - 821,059

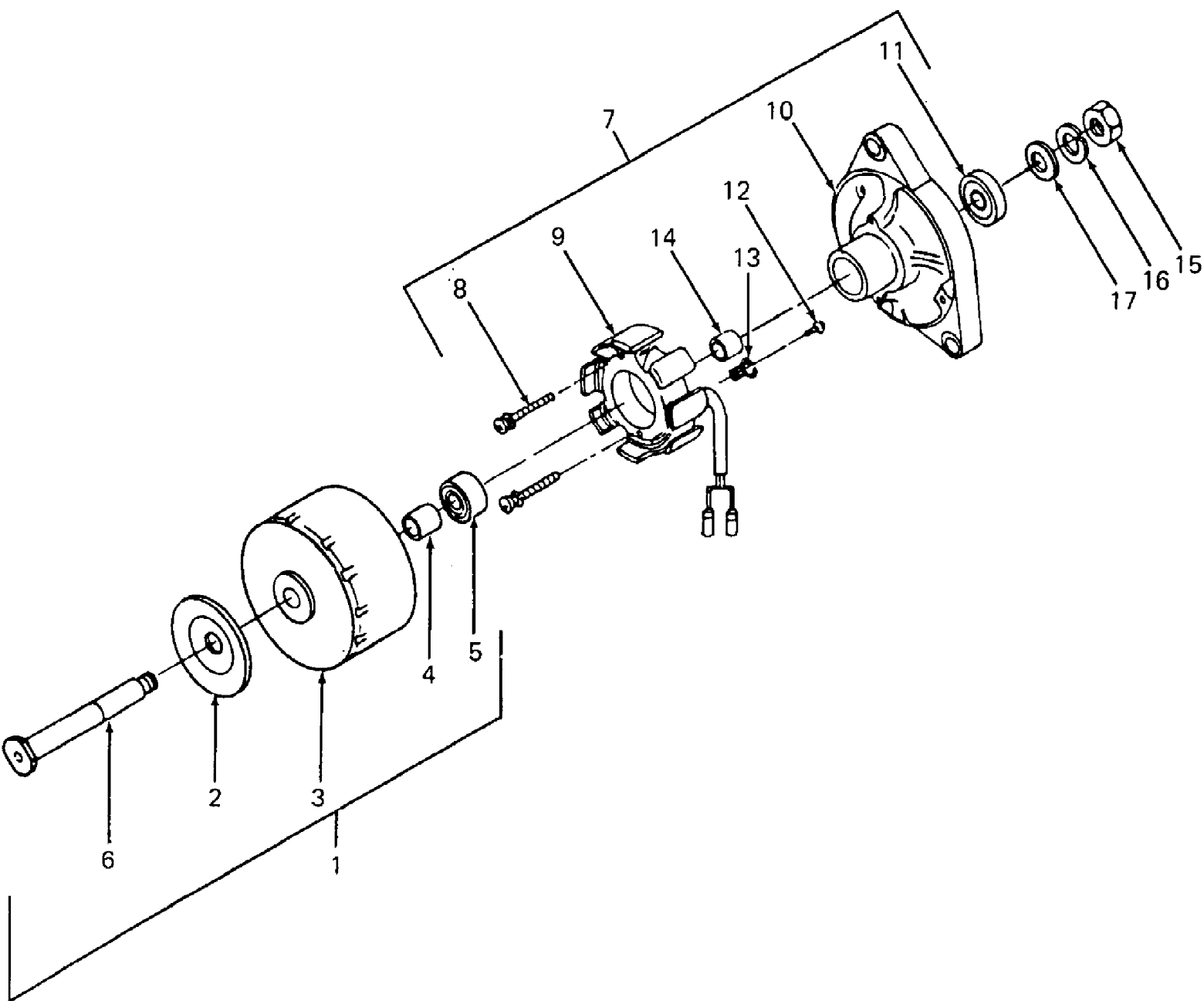
Page 4 of 118

Alternator I, Belt, Water Pump Pulley & Fan

Ref #	Part Number	Qty	S/P/F	Description
1	KB-15531-64013	1	S/F	Alternator
2	KB-15841-64420	1	/P	Support, Alternator
3	KB-01123-50825	1		Screw w/Washer
4	KB-15841-91020	1	/P	Screw w/Washer
5	KB-04013-50080	1	/P	Washer, Flat
6	KB-01023-50616	1		Screw w/Washer
7	KB-15841-74250	1		Pulley, Water Pump
8	KB-01754-50610	4		Screw, Hex Washer Head
9	KB-15861-74280	1	/P	Pulley, Alternator Drive
10	KB-15881-91030	1		Screw
11	KB-04015-50080	1		Washer, Flat
12	KB-15841-97010	1	/P	V-Belt
13	KB-15841-91040	1		Screw w/Washer
14	KB-15862-74110	1		Fan

1782 S/N 800,000 - 821,059
Alternator II

Page 5 of 118



1782 S/N 800,000 - 821,059
Alternator II

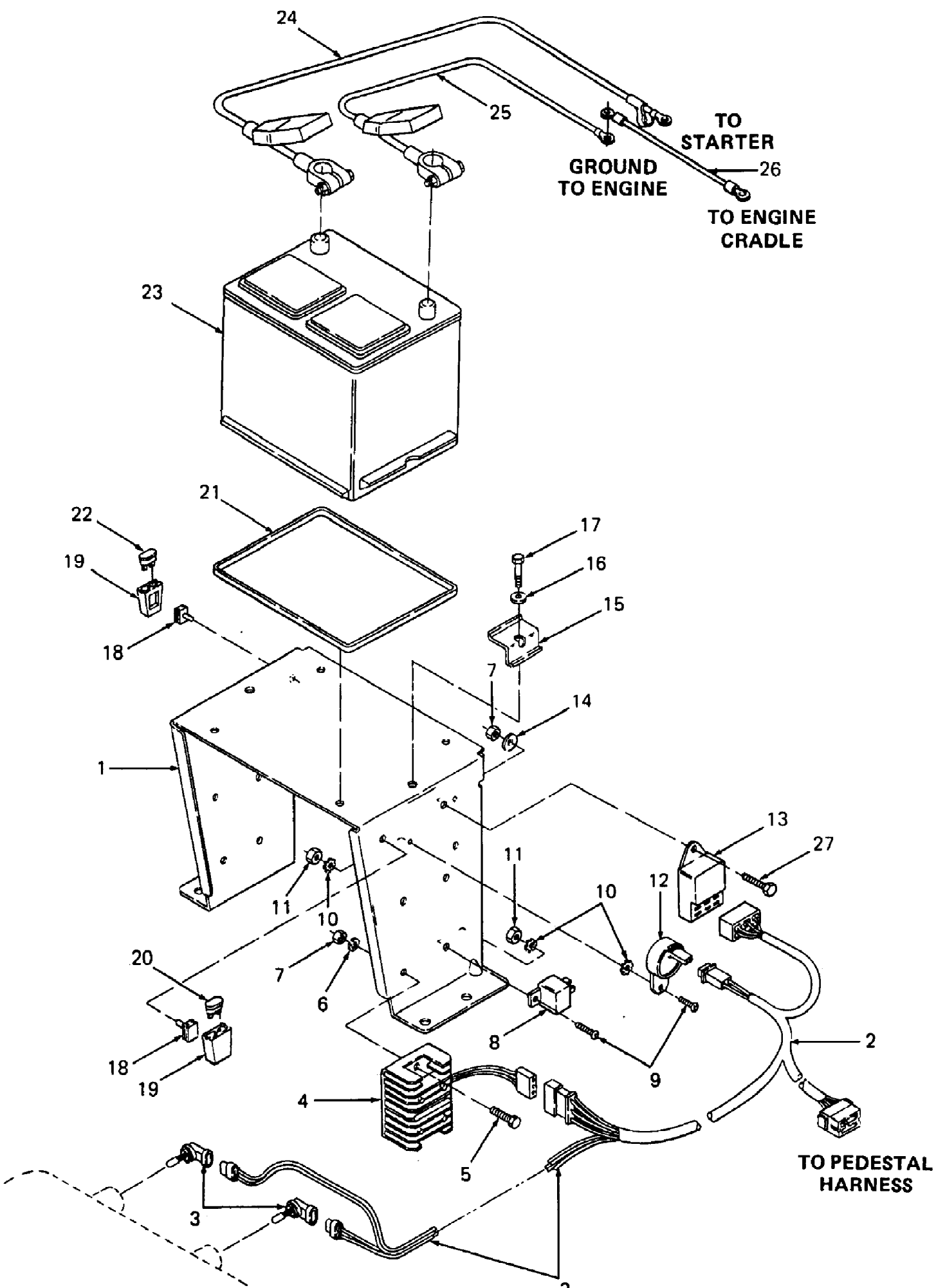
Page 6 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	KB-15531-64122	1		Rotor Complete (Includes Ref No. 2, 3, 4, 5 & 6)
2	KB-15531-64110	1		Pulley
3	KB-15531-64040	1		Rotor
4	KB-15531-64140	1		Collar
5	KB-15531-74180	2	S	Bearing, Ball
6	KB-15531-74140	1		Shaft, Fan
7	KB-15531-64363	1		Stator Complete [Includes Ref No. 8 (Qty 2), 9, 10, 11, 12, 13 & 14]
8	KB-15261-93010	2		Screw, Round Head
9	KB-15531-64292	1	/P	Starter
10	KB-15531-64072	1	/P	Plate
11	KB-15531-74180	1	S	Bearing, Ball
12	KB-15531-93010	1		Screw, Round Head
13	KB-15531-64190	1		Clamp, Cord
14	KB-15261-64150	1		Collar
15	KB-15261-92030	1		Nut
16	KB-15261-94070	1		Washer, Spring
17	KB-15261-94020	1		Washer, Flat

1782 S/N 800,000 - 821,059

Page 7 of 118

Battery, Battery Tray & Electrical Components



1782 S/N 800,000 - 821,059

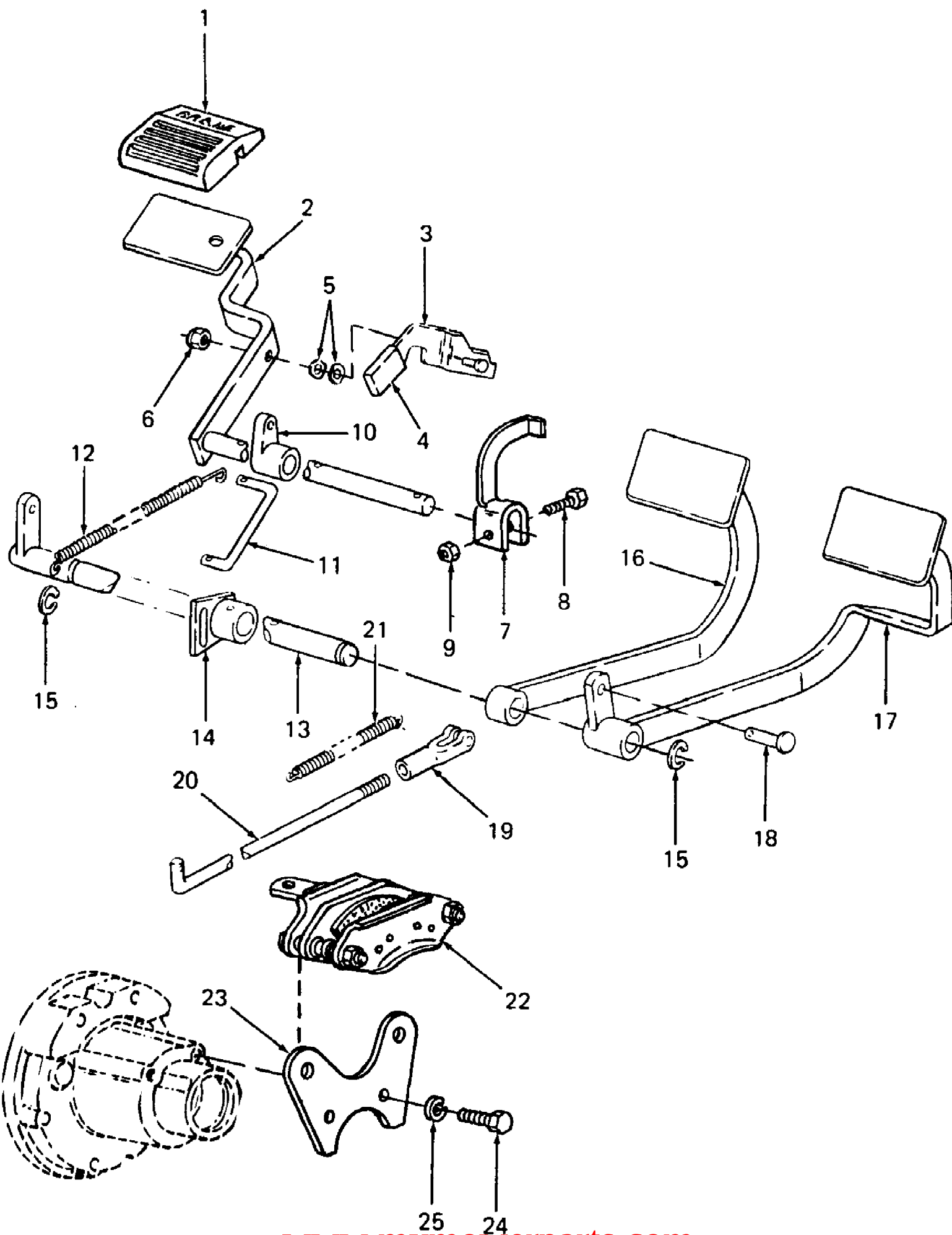
Page 8 of 118

Battery, Battery Tray & Electrical Components

Ref #	Part Number	Qty	S/P/F	Description
1	703-1892	1		Tray Assy, Battery
	710-0751	2	/P	Screw, Hex Cap, 1/4-20 X .62 Lg GR5
	736-0329	2	S	Washer, Lock, 1/4
	712-3006	2	/P	Nut, Hex, 1/4-20 GR5
2	725-3182	1		Harness, Main
3	759-3693	2	S	Bulb, Head Lamp
4	KB-19267-64600	1	S	Rectifier
5	710-0106	2	/P	Screw, Hex Cap, 1/4-20 X 1.25 Lg
6	736-0329	2	S	Washer, Lock, 1/4
7	712-3006	3	/P	Nut, Hex, 1/4-20 GR5
8	725-1375	1	S	Relay
9	710-0473	2	/P	Screw, Truss Mach, #10-24 X .50 Lg
10	736-0147	3	S	Washer, External, #10
11	712-0121	3	S	Nut, Hex, #10-24
12	725-3165	1	S	Indicator, Voltage
13	KB-15694-65990	1		Timer, Light
14	736-0270	1	/P	Washer, Bell, .265 X .75 X .062 Thk
15	703-1823	2	S	Hold Down, Battery
16	736-0275	2	S	Washer, Flat, .34 X .68 X .062 Thk
17	710-3103	2	/P	Screw, Hex Cap, 5/16-18 X 2.0 Lg
18	729-0209	2		Clip, Fuse Holder Mtg
19	729-0207	2		Holder, Fuse
20	725-1381	1	S	Fuse, 20 Amp (left side)
21	731-3105	1		Tray, Battery
22	725-1543	1	/P	Fuse, 30 Amp (right side)
23	725-3174	1	S	Battery
24	725-3199	1	S	Cable, Positive Battery
	726-0215	1		Strap, Tie
25	725-3192	1		Cable, Negative Battery
26	725-3210	1		Cable, Ground
27	710-0751	1	/P	Screw, Hex Cap, 1/4-20 X .62 Lg GR5

1782 S/N 800,000 - 821,059
Brakes & Connections

Page 9 of 118



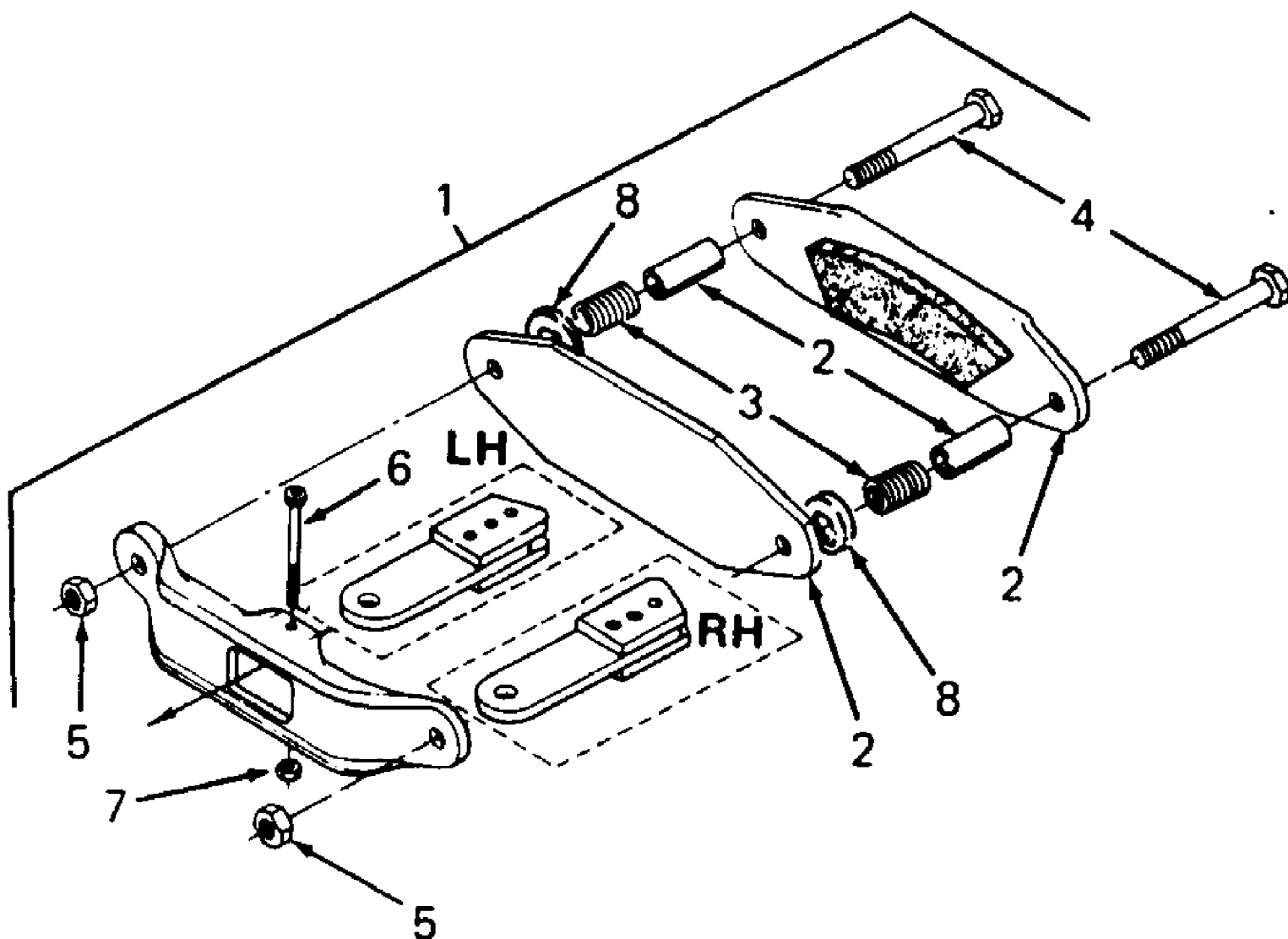
1782 S/N 800,000 - 821,059
Brakes & Connections

Page 10 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	724-3004	1	S	Pad, Brake Pedal
2	703-0848	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	703-1956	1		Bracket, Start Switch
8	710-0106	1	/P	Screw, Hex Cap, 1/4-20 X 1.25 Lg
9	712-0291	1	S	Nut, Hex Center Lock, 1/4-20
10	748-3006	1	S	Lever, Brake
	715-0114	1	S	Pin, Spiral Spring, 1/4 Dia X 1.50 Lg
11	747-3023	1	/P	Rod, Center Brake
	714-0507	2	S	Pin, Cotter, 3/32 Dia X .75 Lg
	736-0185	2	S	Washer, Flat, .406 X .75 X .063 Thk
12	732-3010	1	S	Spring, Extension, .50 OD X 7.32 Lg
13	703-0223	1		Shaft Assy, Brake
14	703-0225	1	S	Arm Assy, Parking Brake Plate
	715-0114	1	S	Pin, Spiral Spring, 1/4 Dia X 1.50 Lg
15	716-3001	2	S	Ring, Retaining
16	703-0412	1		Pedal Assy, LH - Brake
	715-3000	1	S	Pin, Spiral Spring, 1/4 Dia X 1.38 Lg
17	703-0416	1		Pedal Assy, RH - Brake
	737-3000	1	S	Fitting, Lube, 3/16 Drive Type
18	711-3037	2	S	Pin, Clevis, 3/8 Dia X 1.56 Lg
	736-0185	2	S	Washer, Flat, .406 X .75 X .063 Thk
	714-0507	2	S	Pin, Cotter, 3/32 Dia X .75 Lg
19	719-3013	2	/P	Clevis, Adjustment
20	747-3022	2	/P	Rod, Brake
	712-3001	2	S	Nut, Hex Jam, 3/8-24 GR5
	736-0185	2	S	Washer, Flat, .406 X .75 X .063 Thk
	714-0474	2	S	Pin, Cotter, 1/8 Dia X .75 Lg
21	732-3026	2		Spring, Extension, .66 OD X 3.3 Lg
22	759-3423	2		Kit, Brake Caliper
23	703-1787	2		Bracket, Brake Mounting
24	710-0376	4	/P	Screw, Hex Cap, 5/16-18 X 1.0 Lg GR5
25	736-0119	4	S	Washer, Lock, 5/16

1782 S/N 800,000 - 821,059
Caliper Brake Assembly

Page 11 of 118



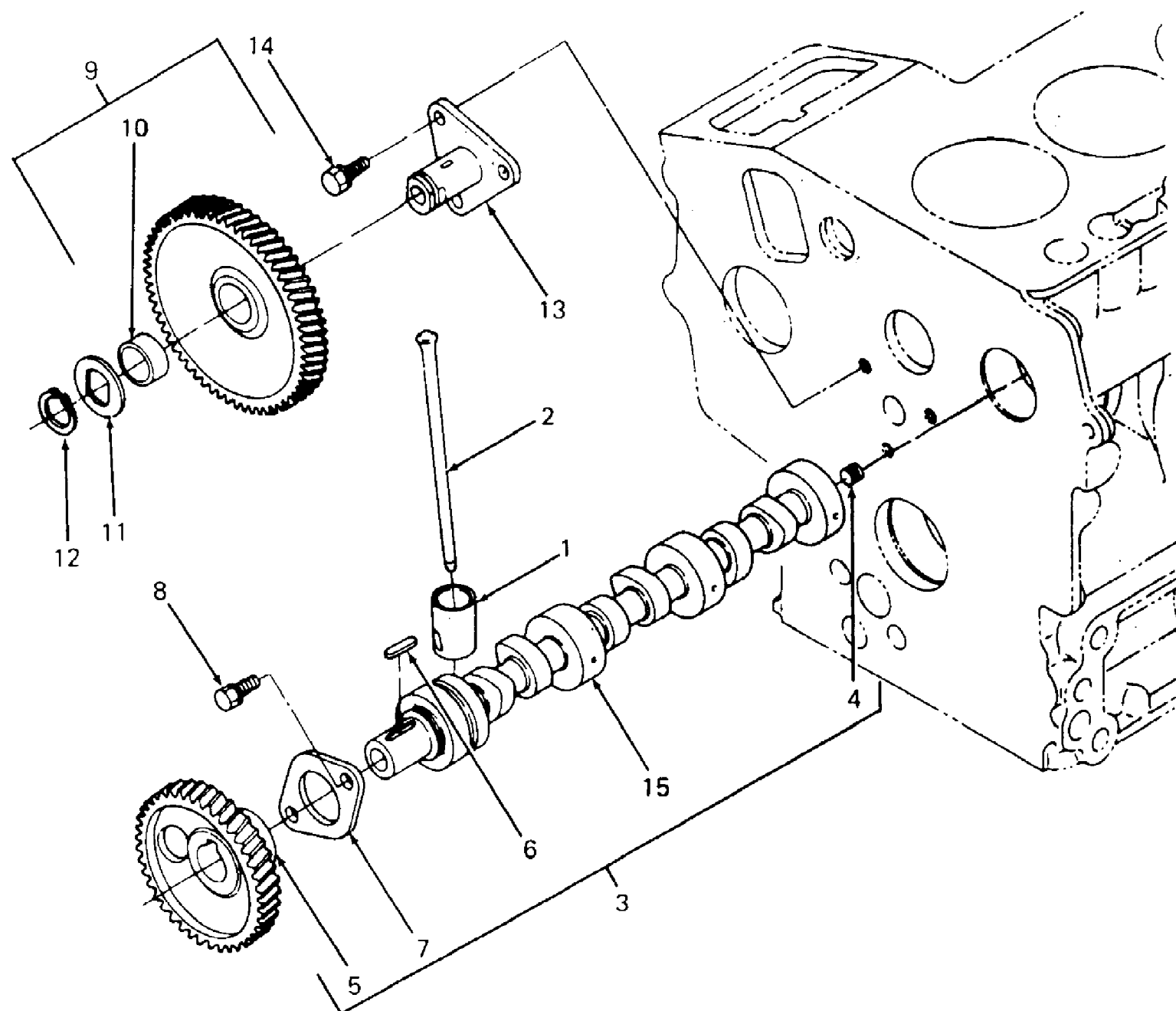
1782 S/N 800,000 - 821,059
Caliper Brake Assembly

Page 12 of 118

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

1782 S/N 800,000 - 821,059
Camshaft I

Page 13 of 118



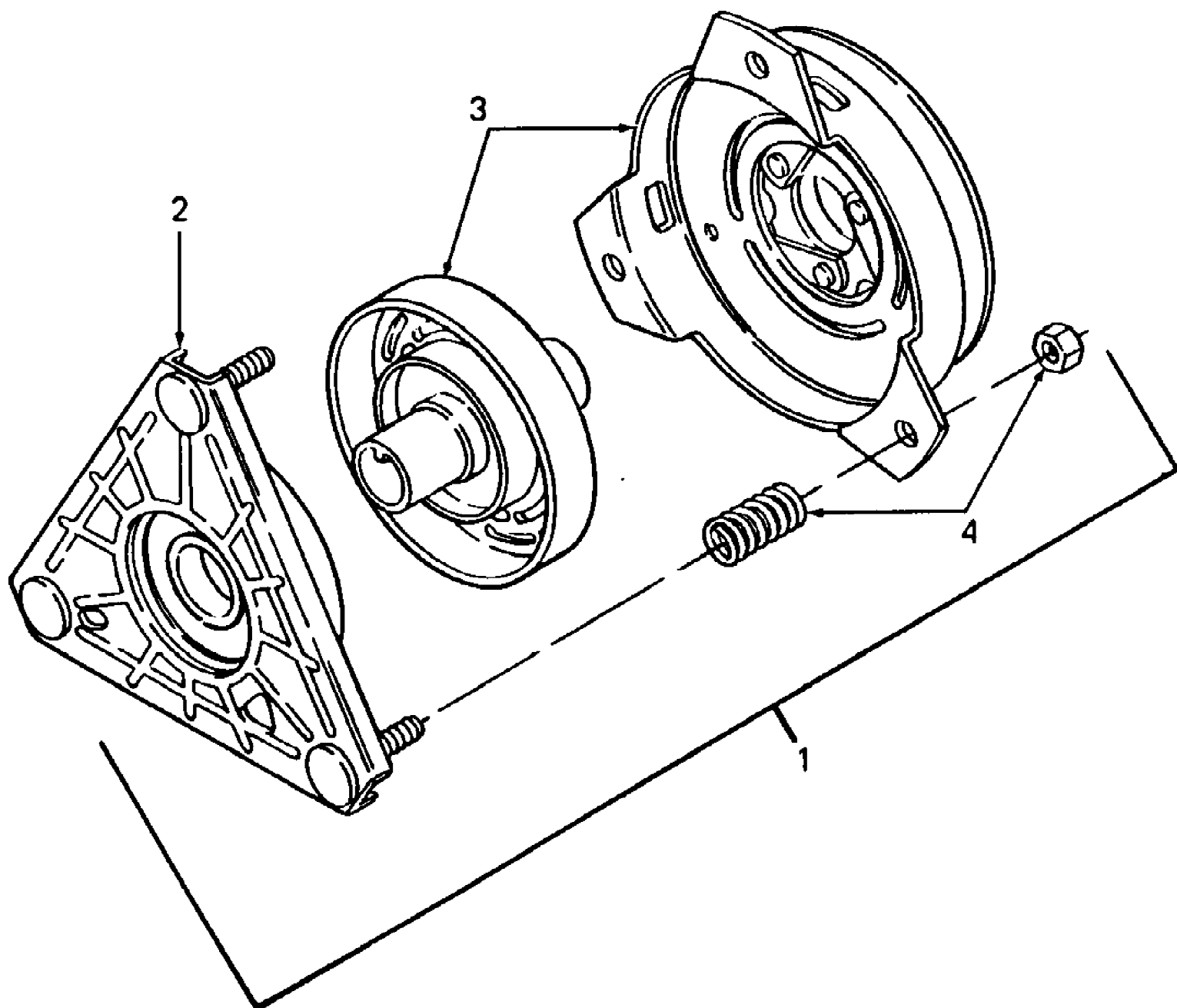
1782 S/N 800,000 - 821,059
Camshaft I

Page 14 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	KB-16851-15550	6		Tappet
2	KB-15841-15110	6		Rod, Push
3	KB-15861-16010	1		Camshaft w/Gear (Includes Ref No. 4, 5, 6, 7 & 15)
4	KB-03410-50608	1		Screw
5	KB-15841-16510	1		Gear, Camshaft
6	KB-05712-00518	1		Key
7	KB-15841-16270	1		Stopper, Camshaft
8	KB-01023-50612	2		Screw, Hex Cap w/Washer
9	KB-15875-24013	1		Gear Assy, Idler (Includes Ref No. 10]
10	KB-15841-24980	1		Bushing
11	KB-15875-24370	1		Collar, Idler Gear
12	KB-15875-24320	1		Ring, Retaining
13	KB-15875-24250	1		Shaft, Idler Gear
14	KB-01023-50614	3		Screw, Hex Cap w/Washer
15	KB-15861-16150	1		Camshaft

1782 S/N 800,000 - 821,059
Clutch Breakdown

Page 15 of 118



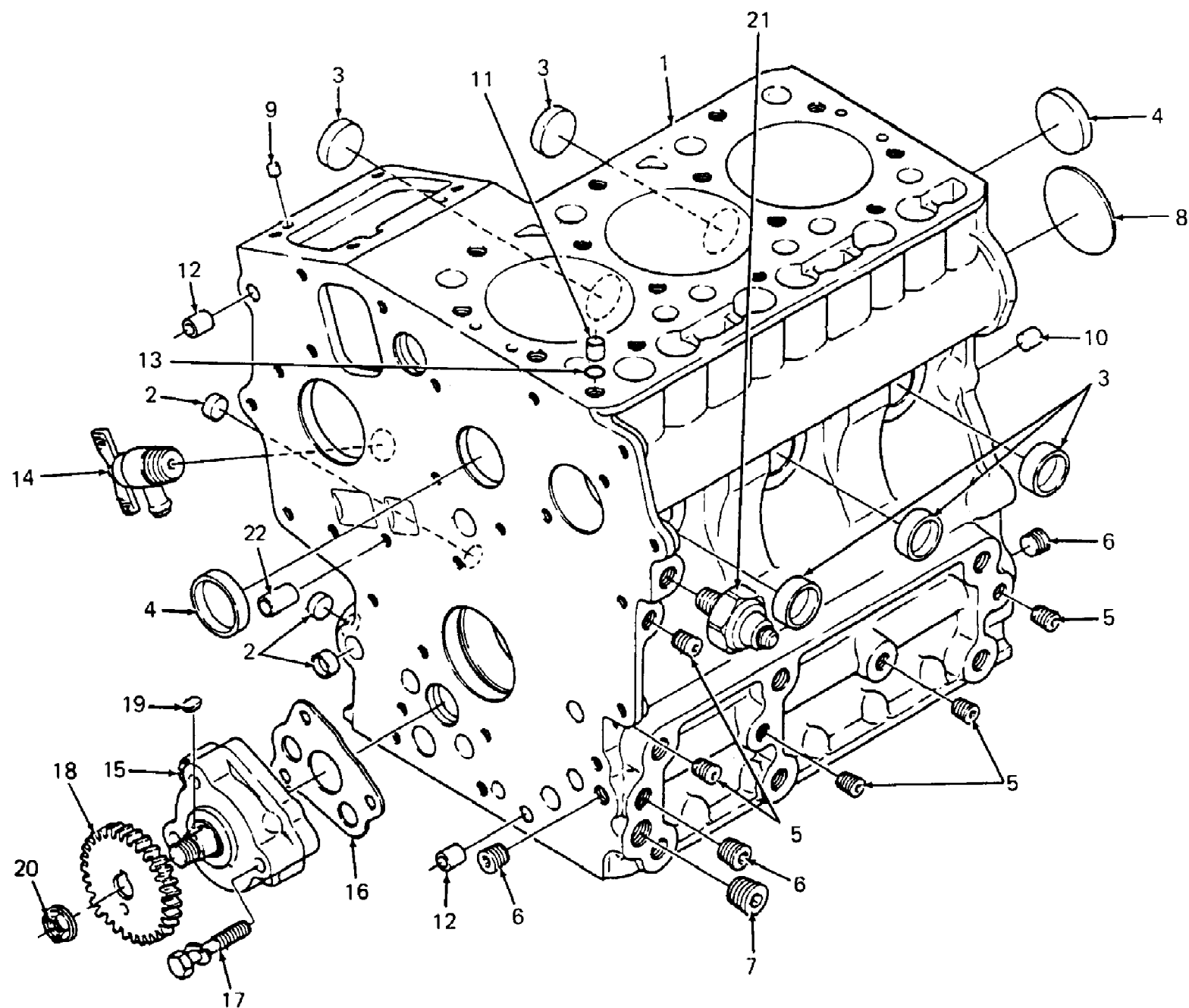
1782 S/N 800,000 - 821,059
Clutch Breakdown

Page 16 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	717-3313	1	S	Clutch Assy, PTO
2	759-3541	1	/P	Field Assy
3	759-3542	1		Kit, Rotor & Armature
4	759-3543	1		Mounting Accessories Hex Nuts Springs

1782 S/N 800,000 - 821,059
Crankcase

Page 17 of 118



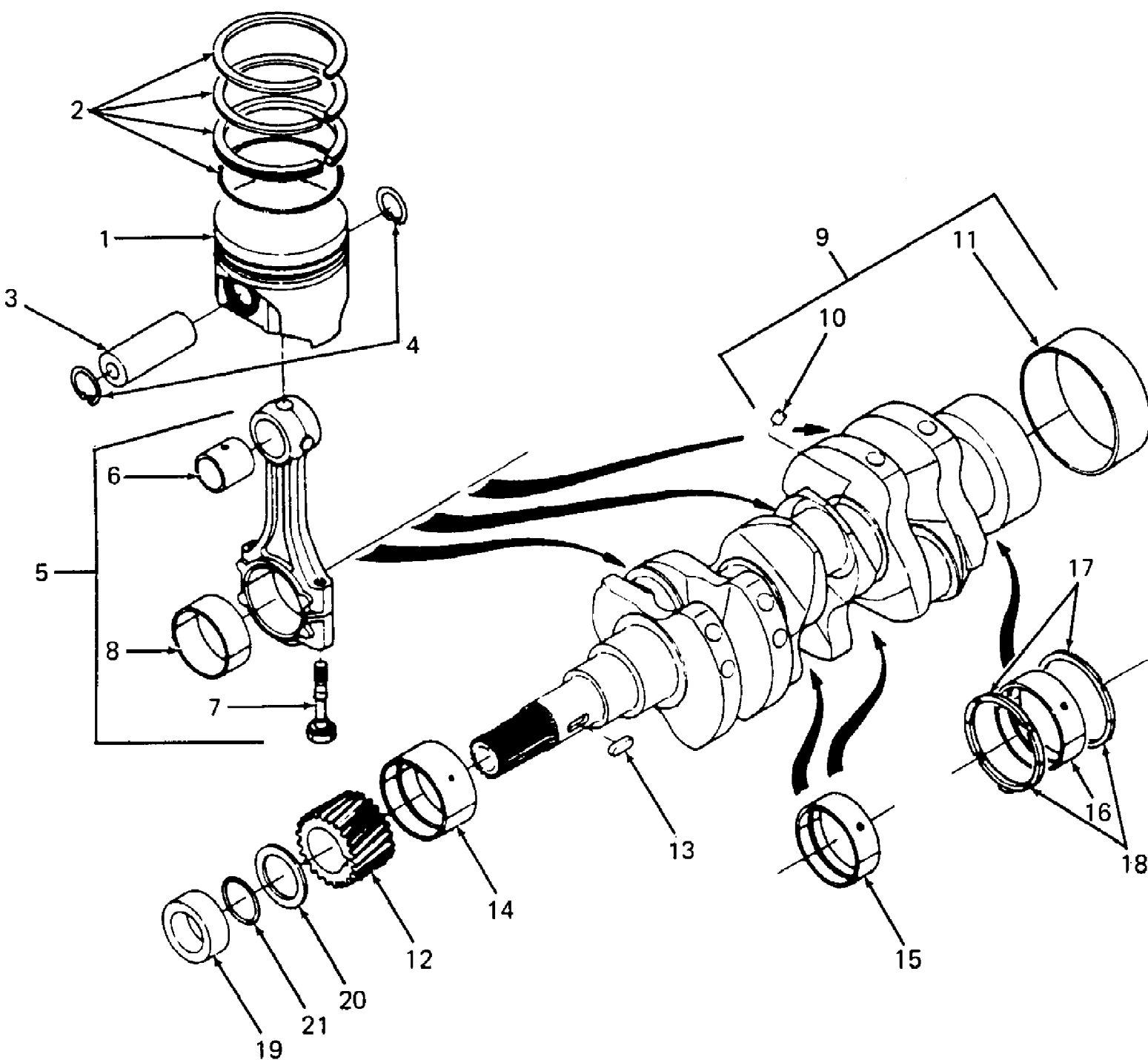
1782 S/N 800,000 - 821,059
Crankcase

Page 18 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	KB-15872-01013	1		Crankcase Assy [Includes Ref No. 2 (Qty 3), 3 (Qty 5), 4 (Qty 2), 5 (Qty 5), 6 (Qty 3), 7,
2	KB-16851-96260	3		Plug
3	KB-16851-96270	5		Plug
4	KB-15451-96270	2		Plug
5	KB-15261-96010	5		Plug
6	KB-15521-96020	3		Plug
7	KB-15521-96030	1		Plug
8	KB-15261-96160	1		Plug
9	KB-05012-00508	2		Pin, Straight
10	KB-05012-00814	2		Pin, Straight
11	KB-15221-33650	1		Pin, Pipe
12	KB-15231-33960	2		Pin, Pipe
13	KB-15221-33700	1	/P	O-Ring
14	KB-15841-73020	1		Handle, Drain Cock
15	KB-16851-35010	1		Pump, Oil
16	KB-16851-35150	1	S	Gasket, Oil Pump
17	KB-15841-91050	3		Screw, Hex Cap w/Washer
18	KB-15841-35660	1		Gear, Oil Pump Drive
19	KB-05712-00408	1		Key
20	KB-02783-50100	1		Nut
21	KB-15841-39010	1	/P	Switch, Oil
22	KB-17331-59190	2		Pin, Pipe

1782 S/N 800,000 - 821,059
Crankshaft, Pistons & Rings

Page 19 of 118



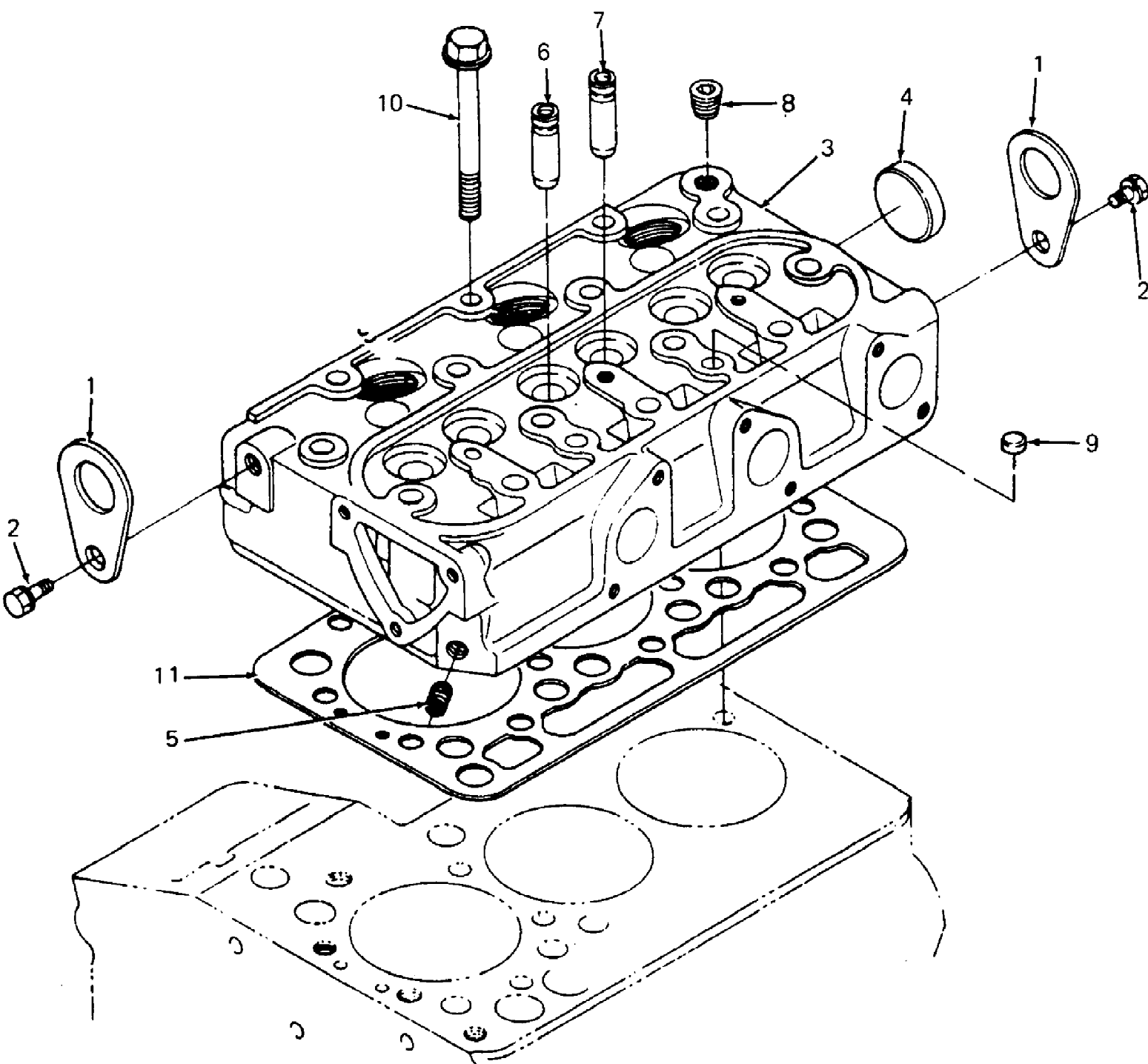
1782 S/N 800,000 - 821,059
Crankshaft, Pistons & Rings

Page 20 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	KB-15852-21110	3		Piston (Std)
	KB-15852-21910	3		Piston (+0.5 mm)
2	KB-14541-21050	3		Ring, Piston (Std)
	KB-14541-21090	3		Ring, Piston (+0.5 mm)
3	KB-15841-21310	3	/P	Pin, Piston
4	KB-14601-21330	6	/P	Ring, Retaining
5	KB-19036-22010	3		Rod Assy, Connecting (Includes Ref No. 6, 7 & 8)
6	KB-15841-21980	3	/P	Bushing, Piston Pin
7	KB-16851-22140	6		Bolt, Connecting Rod
8	KB-19036-22310	3	S	Bearing, Connecting Rod (Std)
	KB-15841-22970	3		Bearing, Connecting Rod (-0.2 mm)
	KB-15841-22980	3		Bearing, Connecting Rod (-0.4 mm)
9	KB-15861-23010	1		Crankshaft Assy [Includes Ref No. 10 (Qty 3) & 11]
10	KB-07715-03207	3		Ball
11	KB-19215-23280	1	/P	Sleeve, Crankshaft
12	KB-15841-24110	1		Gear, Crankshaft
13	KB-05712-00515	1		Key
14	KB-15841-23470	1	S	Bearing, Crankshaft Main (Std)
	KB-15841-23910	1	S	Bearing, Crankshaft Main (-0.2 mm)
	KB-15841-23920	1		Bearing, Crankshaft Main (-0.4 mm)
15	KB-15841-23480	2		Bearing, Crankshaft Main (Std)
	KB-15841-23860	2		Bearing, Crankshaft Main (-0.2 mm)
	KB-15841-23870	2		Bearing, Crankshaft Main (-0.4 mm)
16	KB-15261-23480	1	S	Bearing, Crankshaft Main (Std)
	KB-15261-23930	1		Bearing, Crankshaft Main (-0.2 mm)
	KB-15261-23940	1	S	Bearing, Crankshaft Main (-0.4 mm)
17	KB-15261-23530	2	/P	Bearing, Side (Std)
	KB-15261-23950	2		Bearing, Side (+0.2 mm)
	KB-15261-23960	2		Bearing, Side (+0.4 mm)
18	KB-15261-23540	2	/P	Bearing, Side (Std)
	KB-15261-23970	2		Bearing, Side (+0.2 mm)
	KB-15261-23980	2		Bearing, Side (+0.4 mm)
19	KB-15841-23250	1	/P	Collar, Crankshaft
20	KB-15881-23310	1		Slinger, Crankshaft Oil
21	KB-04811-16220	1		O-Ring

1782 S/N 800,000 - 821,059
Cylinder Head

Page 21 of 118



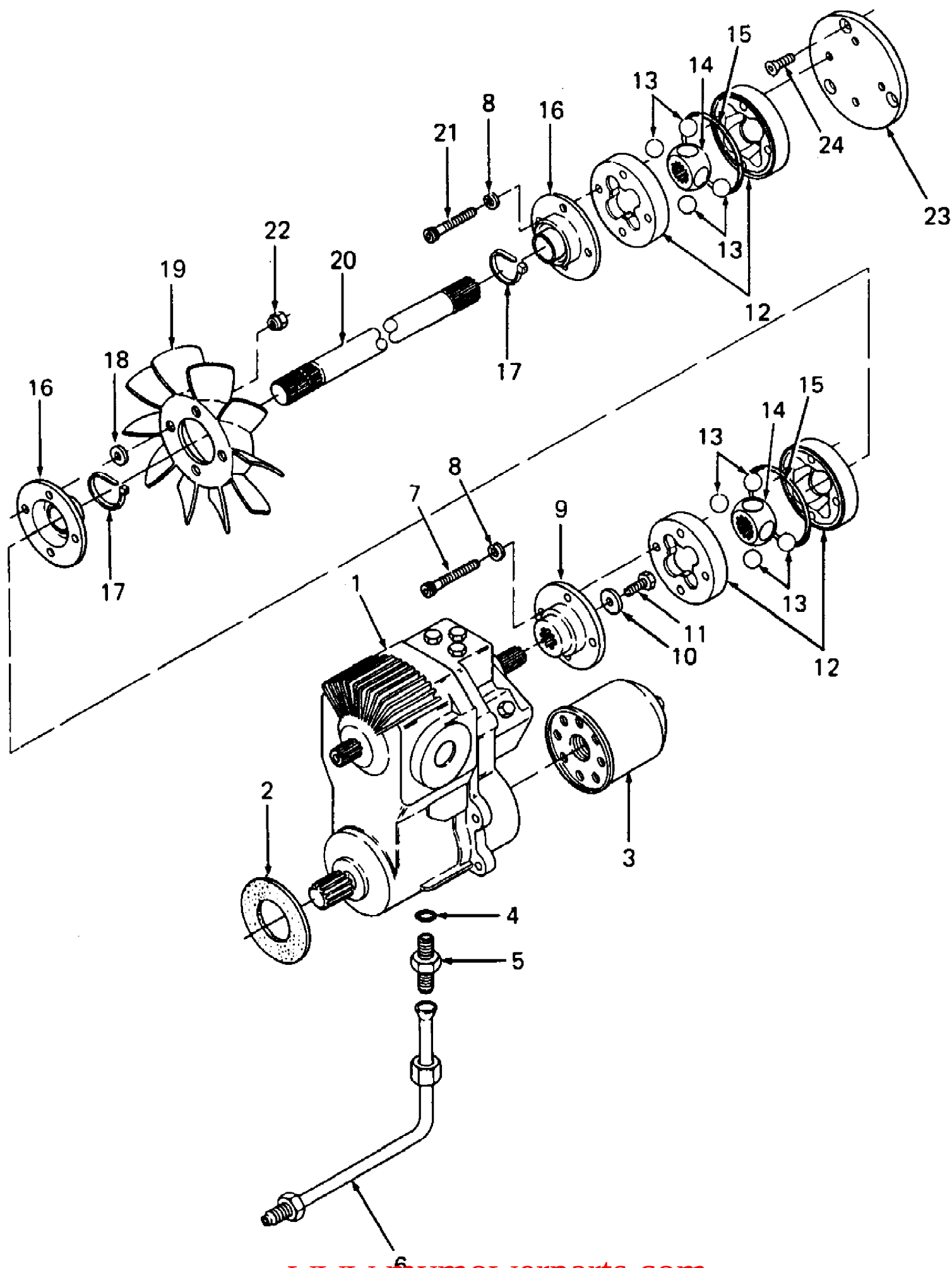
1782 S/N 800,000 - 821,059
Cylinder Head

Page 22 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	KB-15841-01750	2		Hook, Engine
2	KB-01123-50814	2		Screw, Hex Cap
3	KB-19498-03040	1		Head Assy, Cylinder [Includes Ref No. 4, 5, 6 (Qty 3), 7 (Qty 3), 8 & 9 (Qty 2)]
4	KB-15321-96260	1		Plug
5	KB-15261-96010	1		Plug
6	KB-15841-13540	3	/P	Guide, Intake Valve
7	KB-15841-13560	3		Guide, Exhaust Valve
8	KB-15841-96020	1		Plug
9	KB-15261-03370	2		Plug
10	KB-14601-03450	14	/P	Bolt, Head
11	KB-15875-03310	1	S	Gasket, Head

1782 S/N 800,000 - 821,059
Drive Line

Page 23 of 118



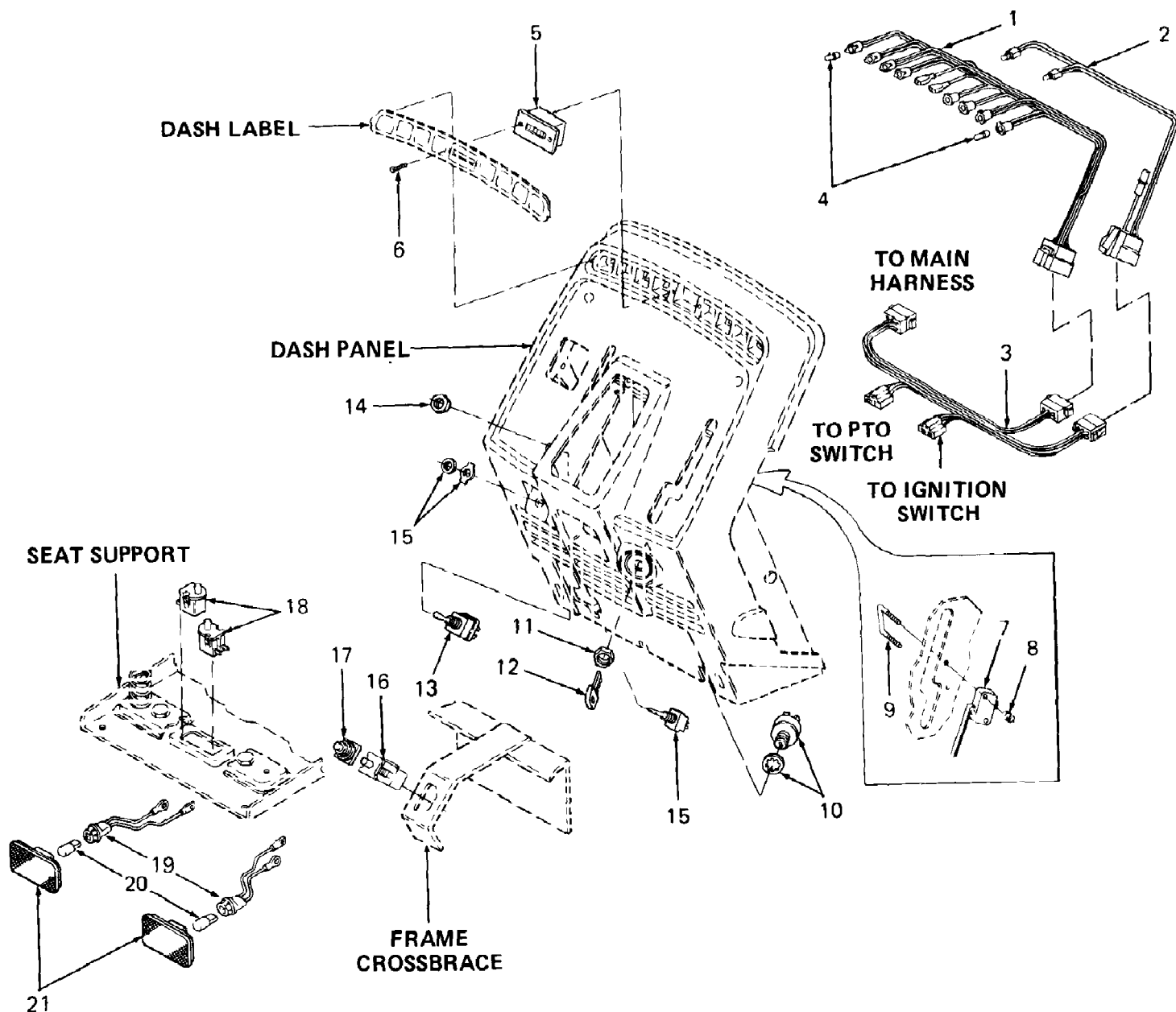
1782 S/N 800,000 - 821,059
Drive Line

Page 24 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	717-3312	1	S	Pump, Hydrostatic NOTE: For components see listing of parts under details of hydrostatic pump
	710-3120	4		Bolt, Hex Patch Lock, 3/8-16 X 1.5 Lg GR5
2	721-3004	1	S	Gasket, Front
3	723-3014	1	S	Filter, Oil
4	721-3005	1	S	O-Ring, 5/8 OD Tube
5	727-3009	1	/P	Connector, 37 Degree
6	727-3027	1		Tube Assy
7	710-3212	4		Screw, Socket Hd Cap, 1/4-20 X 2.0 Lg
8	736-0329	8	S	Washer, Lock, 1/4
9	748-3038	1		Adapter, Pump
10	736-0270	1	/P	Washer, Bell, .265 X .75 X .062 Thk
11	710-3220	1		Screw, Hex Patch, 1/4-20 X 1.0 Lg GR5
12	748-3030A	4	/P	Coupling, Drive w/O-Ring Groove
13	723-3022	8	/P	Ball, Steel, 5/8 Dia Chrome
14	748-3029	2		Hub, Drive
15	721-3025	2		O-Ring, 2.489 X. 070
16	735-3029	2		Boot, Coupling
	737-3023	2 oz		Grease, CV Polyrex
17	725-0157	2	/P	Strap, Tie
18	736-0463	4	S	Washer, Flat, .25 X .62 X .052 Thk
19	731-3095	1	S	Fan, 10 Blade Hydro
20	738-3087	1		Shaft, Drive, 22.88 Lg
21	710-3221	4		Screw, Hex Patch, 1/4-20 X 1.62 Lg GR5
22	748-3037	4	S	Nut, Fan, 1/4-20
23	737-3000	2	S	Fitting, Grease
24	703-1862	1		Plate, Coupling Adapter
?25	710-3141A	3	/P	Screw, Flat Hd Cntsnk w/Patch, M8 X 16 Lg GR5

1782 S/N 800,000 - 821,059
Electrical

Page 25 of 118



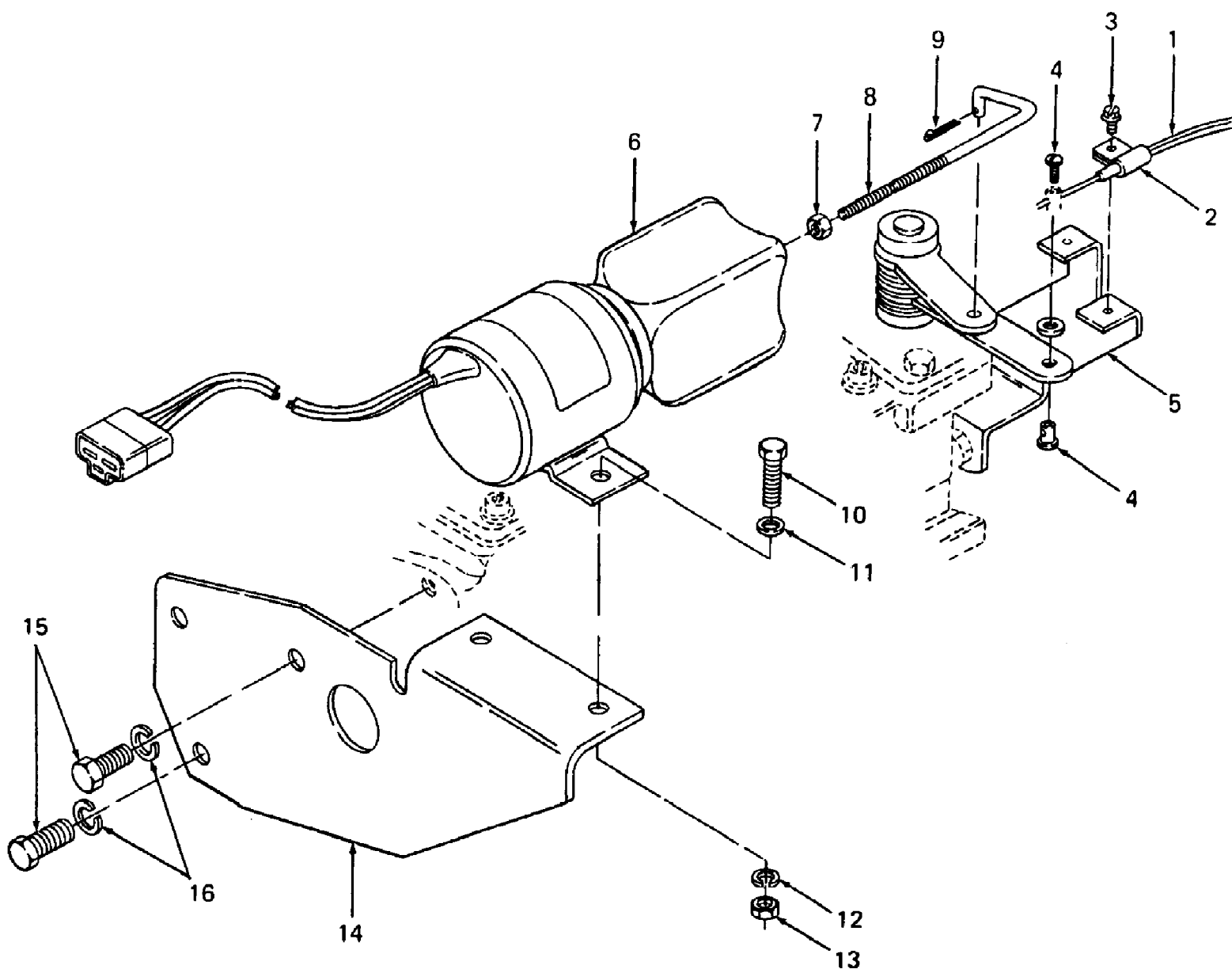
1782 S/N 800,000 - 821,059
Electrical

Page 26 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	725-3185	1		Harness, Indicator Wire
2	725-3186	1		Harness, Indicator Adapter (Temperature & Glow Plug Indicator)
3	725-3203	1		Harness, Pedestal
4	725-1365	8	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, #4-40
9	711-3259	1		Screw, Switch
10	KB-66706-55120	1	/P	Switch, Ignition
11	712-3013	1	/P	Nut, Ignition Switch
12	KB-66711-55140	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	725-0646	1	S	Switch, Headlight
16	725-3191	1	S	Switch, Interlock
17	735-3036	1		Boot, Switch
18	725-3167	2	S	Switch, Snap Mount Normally Open (Black)
19	725-3019	1		Cable Assy, Tail Light
20	725-3020	2	S	Bulb, Tail Light
21	725-3018	1		Lens Assy, Tail Light
	710-3003	4	/P	Screw, Pan Hd, #8-32 X .75 Lg
	736-3018	4		Washer, Int-Ext Lock, #8
	712-0142	4	/P	Nut, Hex Mach, #8-32

1782 S/N 800,000 - 821,059
Engine Controls II

Page 27 of 118



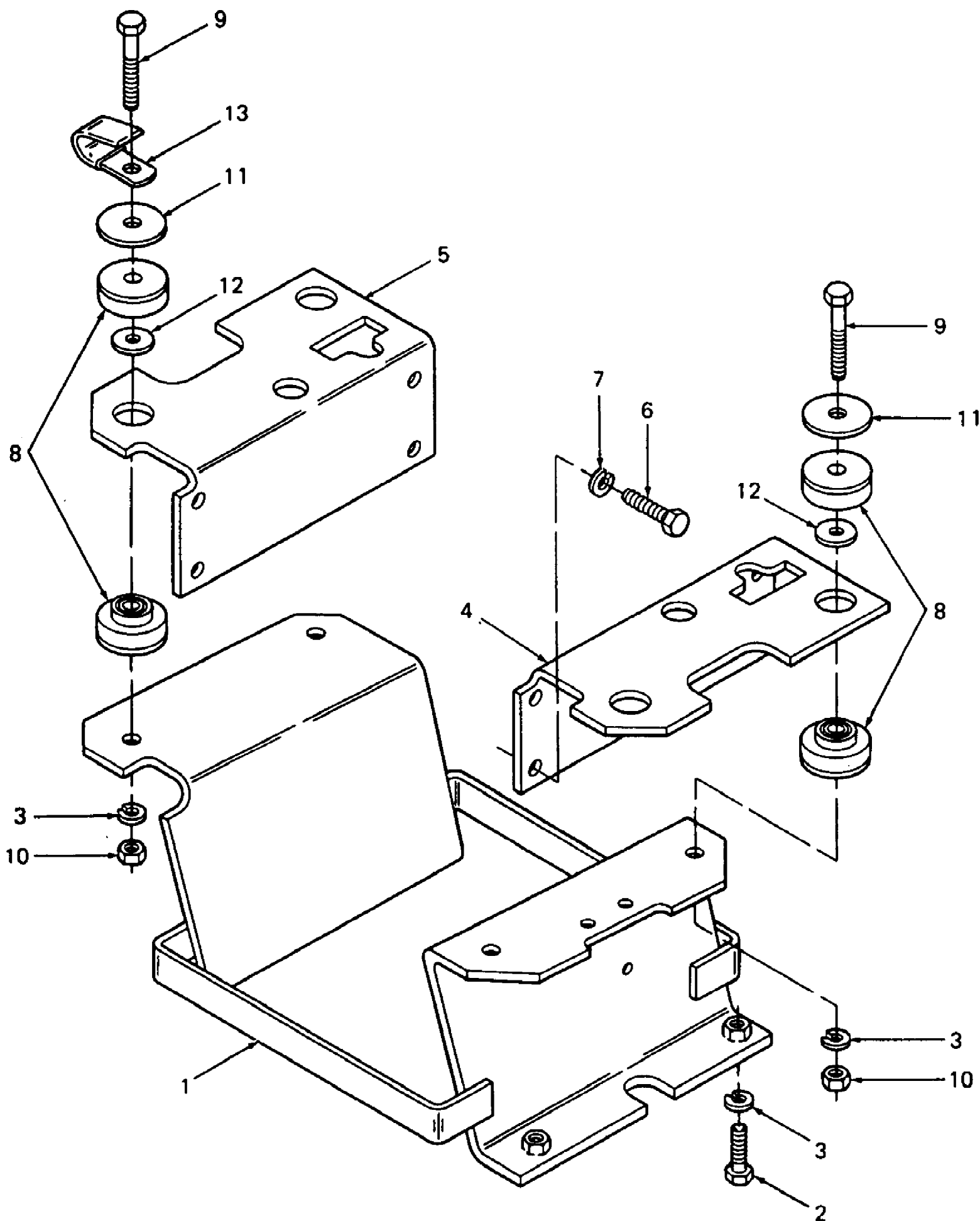
1782 S/N 800,000 - 821,059
Engine Controls II

Page 28 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	746-3032	1	S	Control, Throttle
2	726-3036	1		Clamp, Conduit
3	710-0436	1	S	Screw, Hex "B" Tapp, #10 X .62 Lg
4	746-3034	1		Clamp, Swivel Wire
5	703-1002	1		Bracket, Control
6	759-3544	1		Kit, Solenoid Shutdown [Includes Ref No. 7, 8, 9, 10 (Qty 2), 11 (Qty 2), 12 (Qty 2), 13 (Qty 2), 1
7		1		Nut, Hex Jam, 1/4-28
8		1		Rod, Threaded
9		1		Pin, Cotter
10		2		Bolt, Hex, M6 X 20 mm Lg
11		2		Washer, Flat, .26 X .47 X .065 Thk
12		2		Washer, Lock, M6
13		2		Nut, Hex, 6 mm
14		1		Bracket, Solenoid Mtg
15		2		Bolt, Hex, M8 X 20 mm Lg
16		2		Washer, Lock, M8

1782 S/N 800,000 - 821,059
Engine Mounting

Page 29 of 118



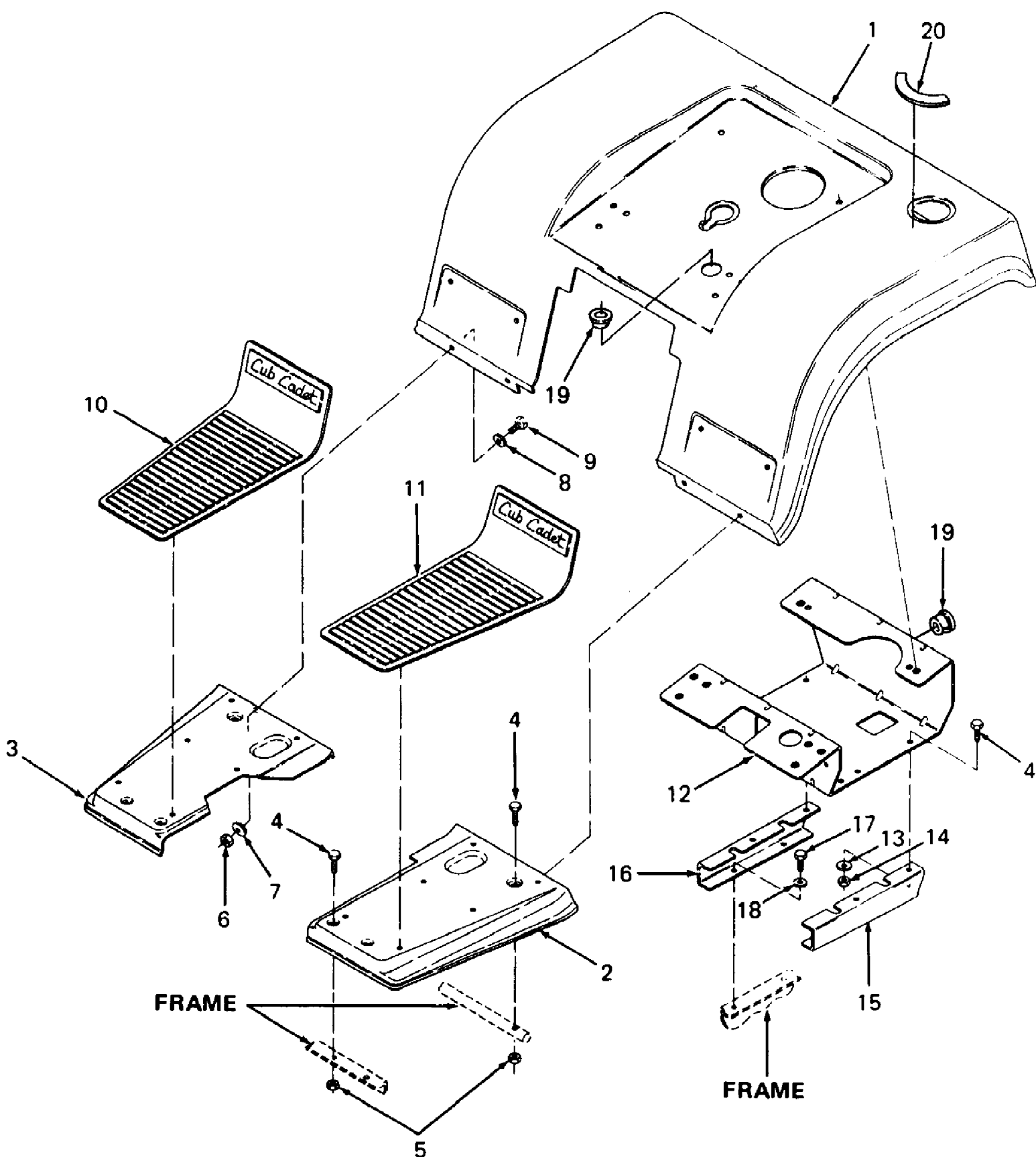
1782 S/N 800,000 - 821,059
Engine Mounting

Page 30 of 118

Ref #	Part Number	Qty	S/P/F	Description
	KB-D640B-94	1		Engine Assy
1	703-1881	1		Support Assy, Engine
2	710-3005	4	/P	Screw, Hex Cap, 3/8-16 X 1.25 Lg GR5
3	736-0169	8	S	Washer, Lock, 3/8
4	703-0959	1		Plate, Engine, LH
5	703-0960	1		Plate, Engine, RH
6	710-3136	8		Screw, Hex Cap, M10-1.25 X 25 mm Lg GR8
7	736-3076	8		Washer, Lock, 10.2 mm
8	722-3006	4	S	Isomount
9	710-3011	4	/P	Screw, Hex Cap, 3/8-16 X 2.25 Lg GR5
10	712-3017	4	S	Nut, Hex, 3/8-16 GR5
11	736-0227	4	S	Washer, Flat, .390 X 1.50 X .134 Thk
12	736-3072	4	/P	Washer, Isomount, .38 X .93 X .110 Thk Hdn
13	726-3008	1	/P	Clip, Cable

1782 S/N 800,000 - 821,059
Fender & Footrest

Page 31 of 118



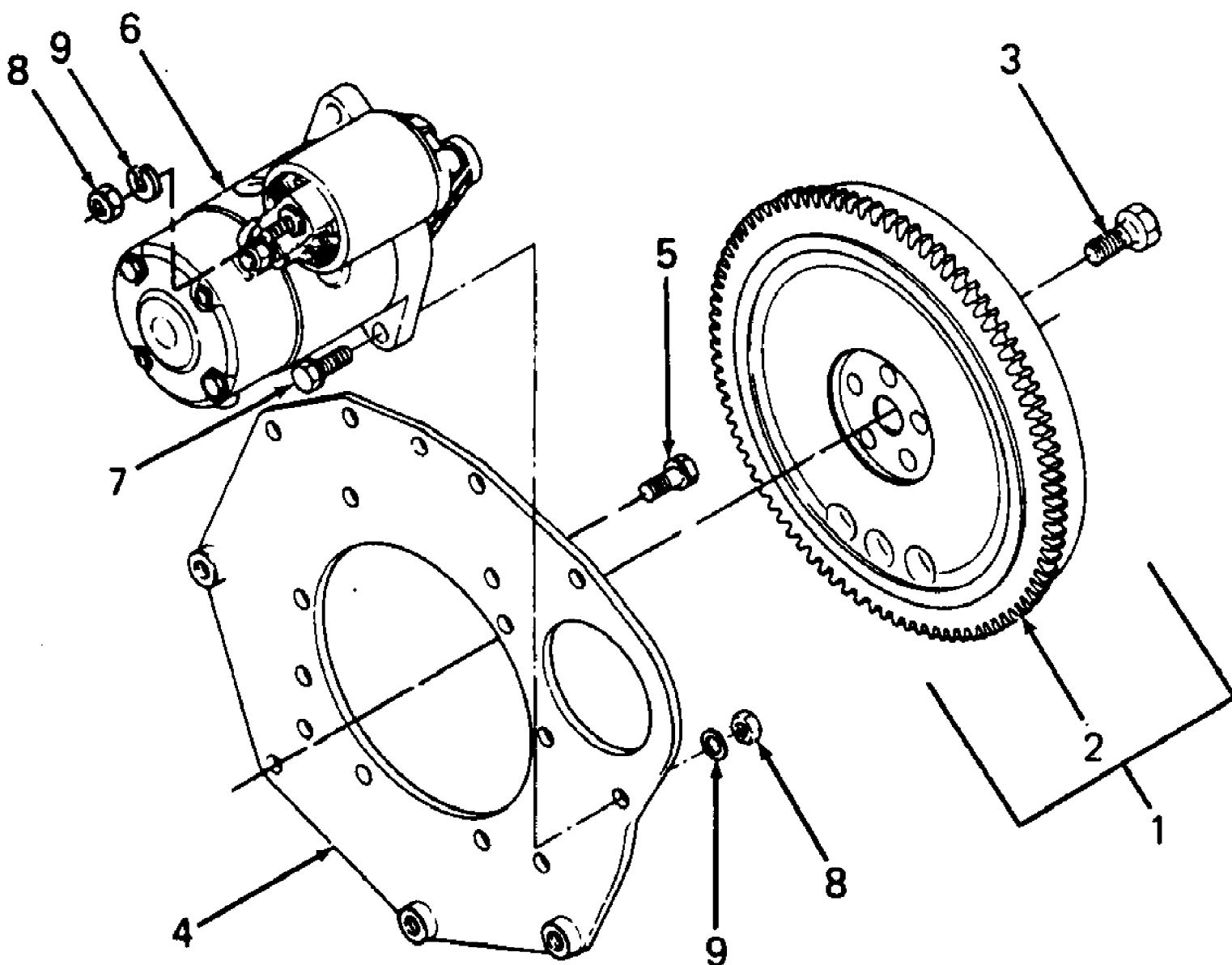
1782 S/N 800,000 - 821,059
Fender & Footrest

Page 32 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	703-1796	1		Fender
	779-3525A	1		Label, Rear Fender
2	703-1797	1	S	Running Board - LH
3	703-1798	1	S	Running Board - RH
4	710-3025	10	/P	Screw, Hex Cap, 5/16-18 X .62 Lg GR5
5	712-3009	6	S	Nut, Hex Center Lock, 5/16-18 GR5
6	712-0107	4	S	Nut, Hex Patch Lock, 1/4-20
7	736-0270	4	/P	Washer, Bell, .265 X .75 X .062 Thk
8	736-0173	4	/P	Washer, Flat, .281 X .73 X .063 Thk
9	710-3013	4	/P	Screw, Hex Cap, 1/4-20 X .50 Lg GR5
10	735-3030	1	/P	Foot Pad - RH
11	735-3031	1		Foot Pad - LH
12	703-1887	1		Support Assembly, Seat
	726-0215	2		Tie Strap, Pushmount
13	736-0242	4	/P	Washer, Bell, .345 X .88 X .060 Thk
14	712-3010	4	S	Nut, Hex, 5/16-18 GR5
15	703-1815	1		Support Bracket, Fender - LH
16	703-1814	1		Support Bracket, Fender - RH
17	710-3025	4	/P	Screw, Hex Cap, 5/16-18 X .62 Lg GR5
18	736-0275	4	S	Washer, Flat, .34 X .68 X .062 Thk
19	723-3045	2		Bushing, Snap
20	779-3611	1		Label, Diesel Fuel Only

1782 S/N 800,000 - 821,059
Flywheel & Starter

Page 33 of 118



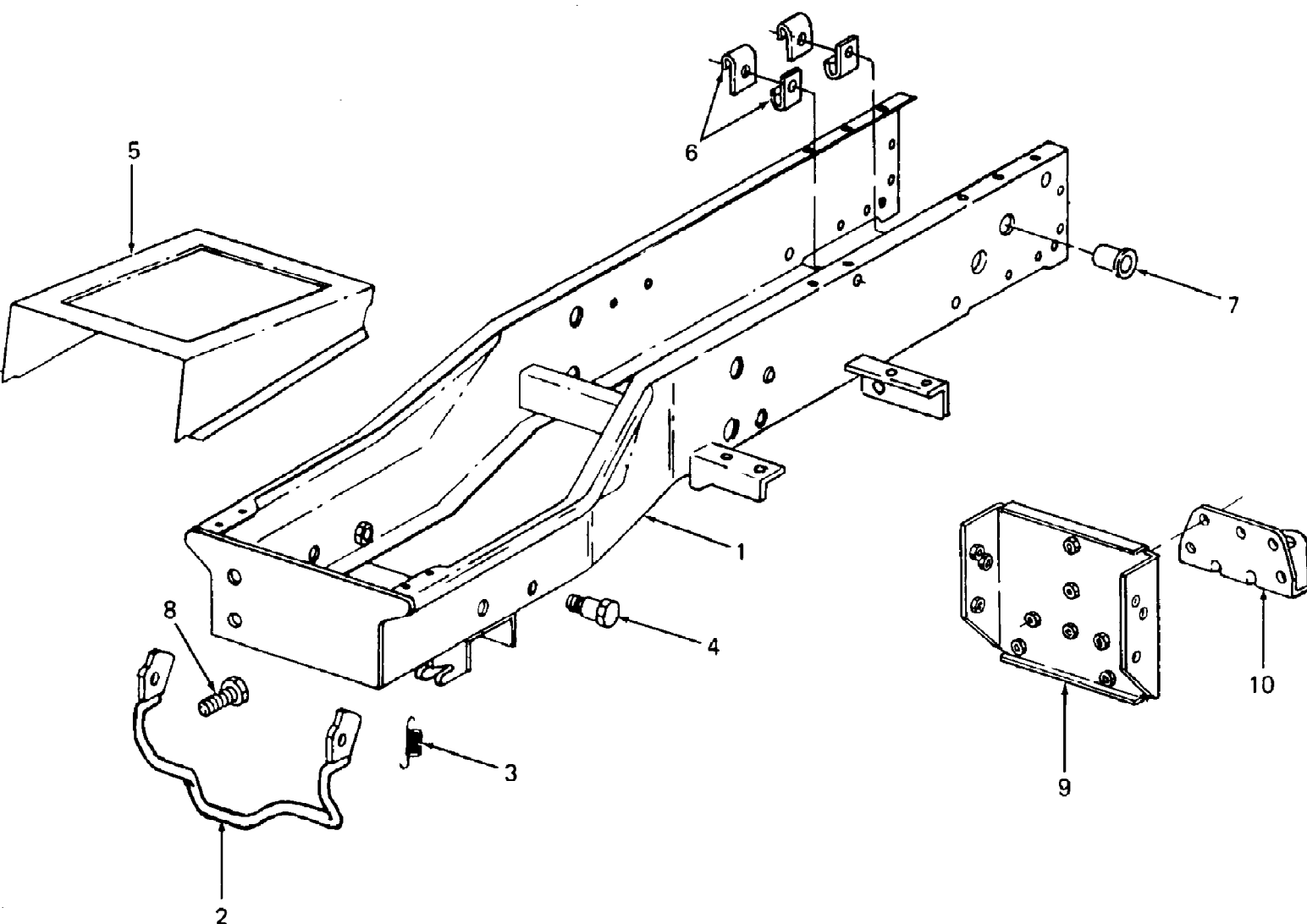
1782 S/N 800,000 - 821,059
Flywheel & Starter

Page 34 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	KB-19462-25013	1		Flywheel Assy (Includes Ref No. 2)
2	KB-15841-63820	1		Gear, Ring
3	KB-15852-25160	5		Bolt, Flywheel
4	KB-15841-04620	1	/P	Plate, Rear End
5	KB-01123-50816	10		Screw, Hex Cap w/Washer
6	KB-15852-63010	1	/P	Starter
7	KB-01153-50828	2		Screw, Hex Cap w/Washer
8	KB-02156-50080	3		Nut, Hex
9	KB-04512-50080	3	S	Washer, Lock

1782 S/N 800,000 - 821,059
Frame

Page 35 of 118



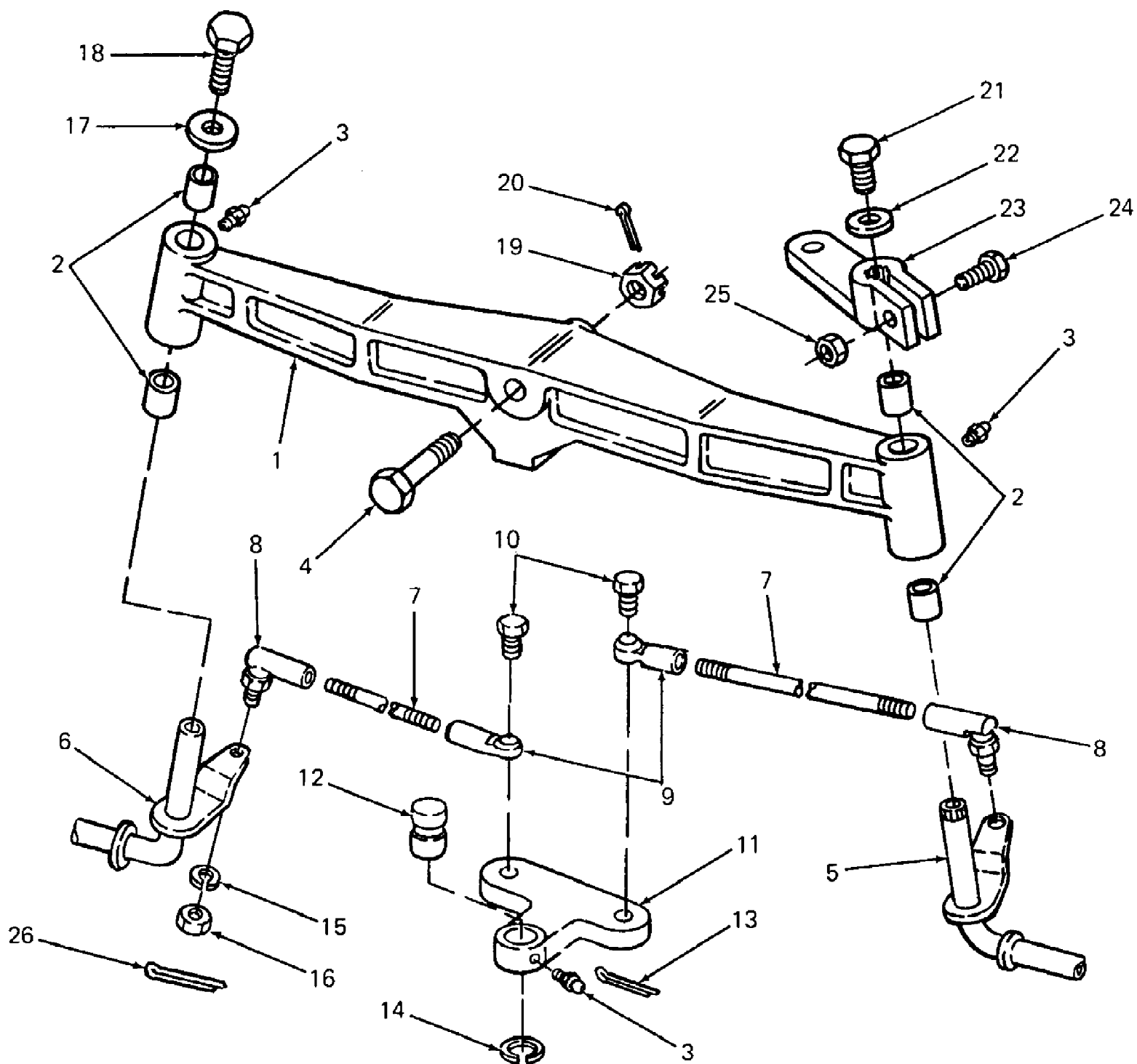
1782 S/N 800,000 - 821,059
Frame

Page 36 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	703-1929	1		Frame Assy
	711-3005	2	/P	Bushing, Front Axle Pivot Pin
	711-3009	1		Hub, Lift Handle Stop
	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	759-3531	1		Cover, Frame w/Graphic
	779-3531	1		Graphic, Caution
	710-3007	4	/P	Screw, Hex Wash Hd Tapp, #12 X .38 Lg
6	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
7	723-3042	1	/P	Bushing, Snap
8	710-3182	2		Screw, Adjustment, 1/2-20 X 1.0 Lg GR5
	712-3029	2	/P	Nut, Hex Jam, 1/2-20 GR5
9	703-1943	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
10	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

1782 S/N 800,000 - 821,059
Front Axle

Page 37 of 118



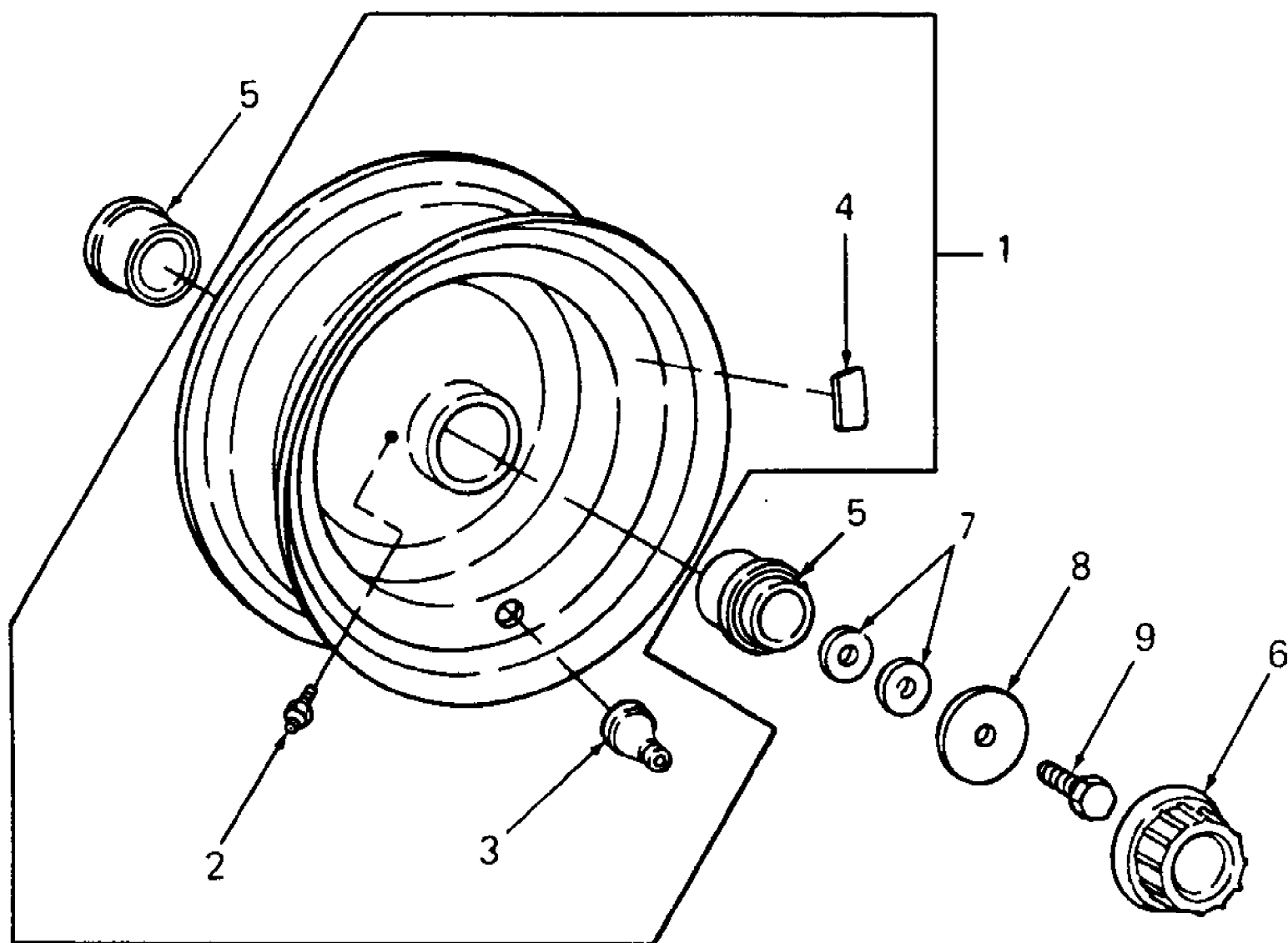
1782 S/N 800,000 - 821,059
Front Axle

Page 38 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	759-3271	1		Axle Assy, Front [Includes Ref No. 2 (Qty 4) & 3 (Qty 3)]
2	741-3005	4		Bushing
3	737-3000	4	S	Fitting, Lube, 3/16 Drive
4	710-3019	1	/P	Bolt, Hex, 3/4-10 X 5.0 Lg GR5 w/Hole
5	703-1445	1	S	Knuckle Assy, LH - Steering
6	703-0275	1	/P	Knuckle Assy, RH - Steering
7	711-3053	2	/P	Tie Rod
	712-3001	2	S	Nut, Hex Jam, 3/8-24 GR5
	712-3029	2	/P	Nut, Hex Jam, 1/2-20 GR5
8	723-3015	2	S	Ball Joint, 1/2-20
9	723-3016	2	S	Alignabal End
10	710-3111	2	/P	Screw, Hex Cap, 3/8-16 X 1.5 Lg GR5 w/Hole
11	759-3452	1		Steering Lever w/Fitting (Includes Ref No. 3)
12	711-3048	1	/P	Pin, Steering Pivot
13	714-0111	2	S	Pin, Cotter, 3/32 Dia X 1.0 Lg
14	716-3002	1		Ring, Retaining
15	736-0921	2	S	Washer, Lock, 1/2 Dia
16	712-3012	2	S	Nut, Hex Castle, 1/2-20 GR5
17	736-3027	1		Washer, Flat, .531 X 1.75 X .090 Thk
18	710-3043	1		Screw, Hex Cap, 1/2-13 X .75 Lg GR5
19	712-3011	1		Nut, Hex Castle, 3/4-10
20	714-3001	1	S	Pin, Cotter, 1/8 X 1.5 Lg
21	710-0152	1	S	Screw, Hex Cap, 3/8-24 X 1.00 Lg GR5
22	736-3039	1	S	Washer, Flat, .406 X 1.5 X .112 Thk
23	719-3065	1		Arm, Steering
24	710-3083	1	/P	Screw, Hex Cap, 5/16-18 X 1.38 Lg GR5
25	712-3009	1	S	Nut, Hex Center Lock, 5/16-18 GR5
26	714-3004	2		Pin, Cotter, 3/32 Dia X 1.25 Lg

1782 S/N 800,000 - 821,059
Front Wheel

Page 39 of 118



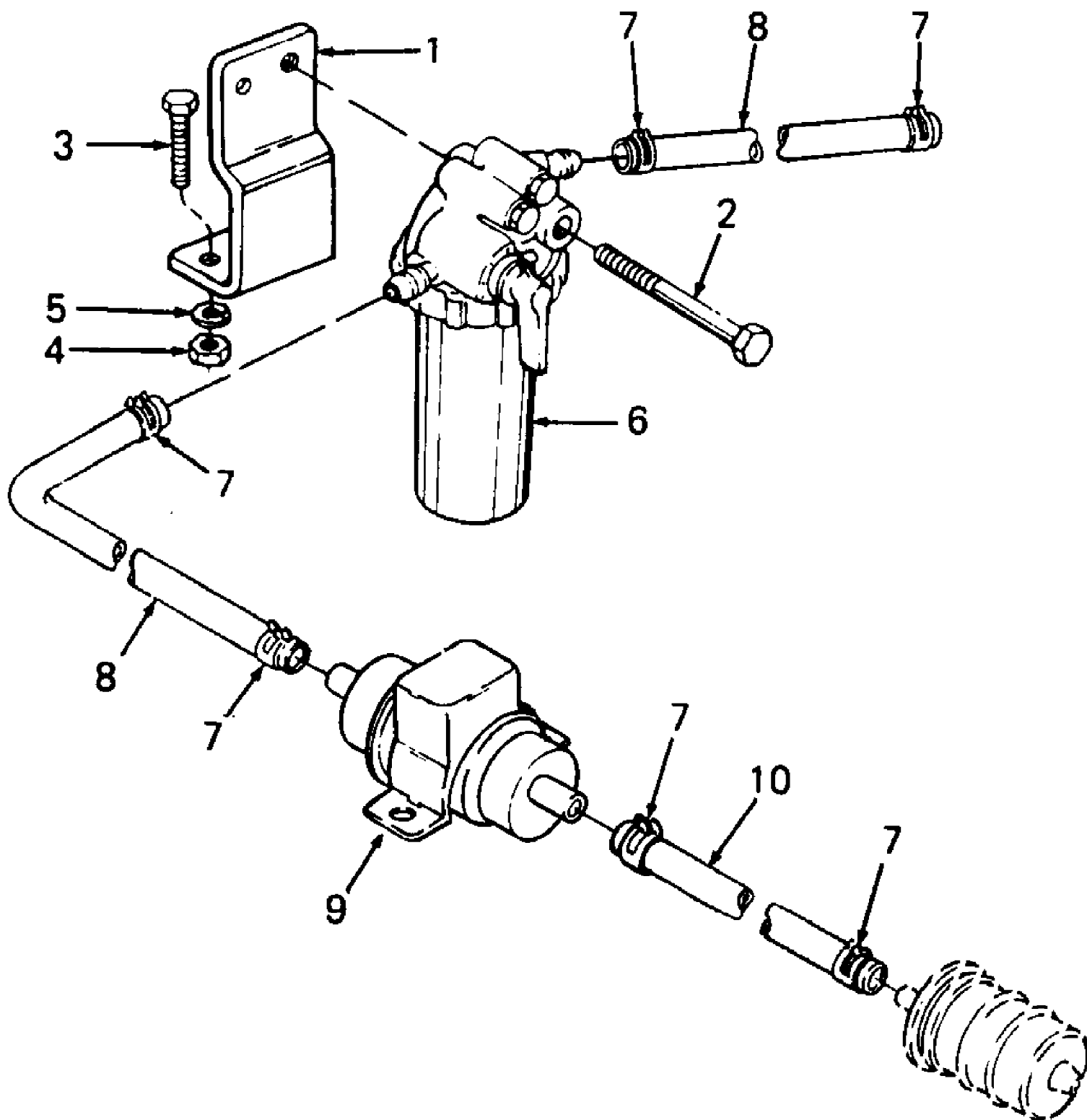
1782 S/N 800,000 - 821,059
Front Wheel

Page 40 of 118

Ref #	Part Number	Qty	S/P/F	Description
	734-3019	2	S	Tire, Soft-Trac, 18 X 8.5 X 8
1	734-3085A	2		Wheel Assy, Front [Includes Ref No. 2, 3 & 4]
2	737-0280	2	S	Fitting, Lube
3	734-3068	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

1782 S/N 800,000 - 821,059
Fuel Filter & Fuel Pump Mounting

Page 41 of 118



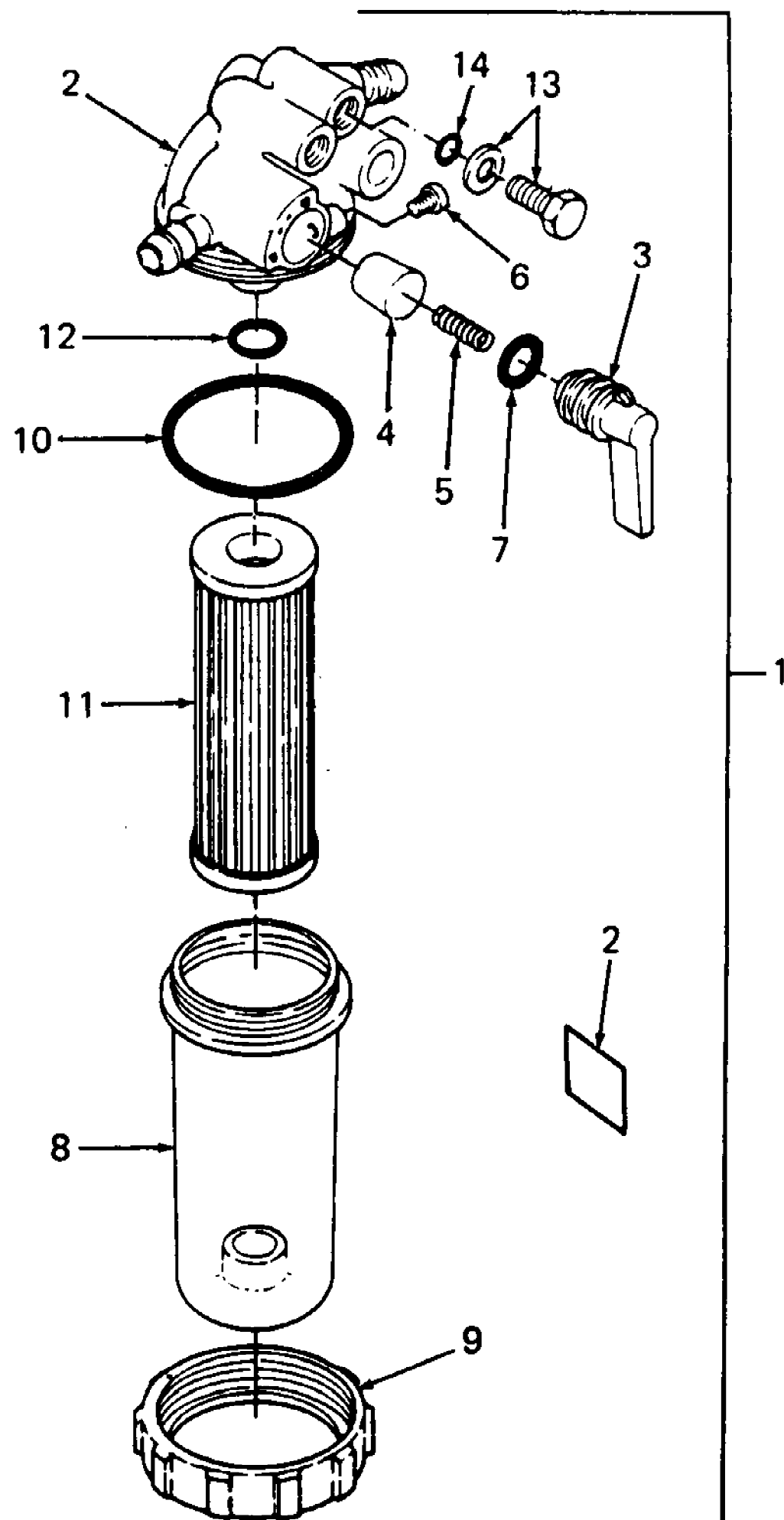
1782 S/N 800,000 - 821,059
Fuel Filter & Fuel Pump Mounting

Page 42 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	703-1963	1		Bracket, Fuel Filter
2	710-0378	1	/P	Screw, Hex Cap, 5/16-18 X 2.5 Lg
3	710-0376	2	/P	Screw, Hex Cap, 5/16-18 X 1.0 Lg GR5
4	712-0267	2	S	Nut, Hex, 5/16-18
5	736-0119	2	S	Washer, Lock, 5/16
6	KB-19204-43010	1	S	Filter, Fuel (For Components See Separate Listing)
7	726-0205	6	/P	Clamp, Hose
8	751-3093	2		Fuel Line - 9.0" Lg (Order bulk fuel line part no. 759-3330, 10 ft. Lg)
9	KB-68371-51210	1	/P	Fuel Pump, Electric
	710-0751	2	/P	Screw, Hex Cap, 1/4-20 X .62 Lg GR5
	736-0329	2	S	Washer, Lock, 1/4
	712-3006	2	/P	Nut, Hex, 1/4-20
10	751-3092	1		Fuel Line - 2.0 " Lg (Order bulk fuel line part no. 759-3330, 10 ft Lg.

1782 S/N 800,000 - 821,059
Fuel Filter Components

Page 43 of 118



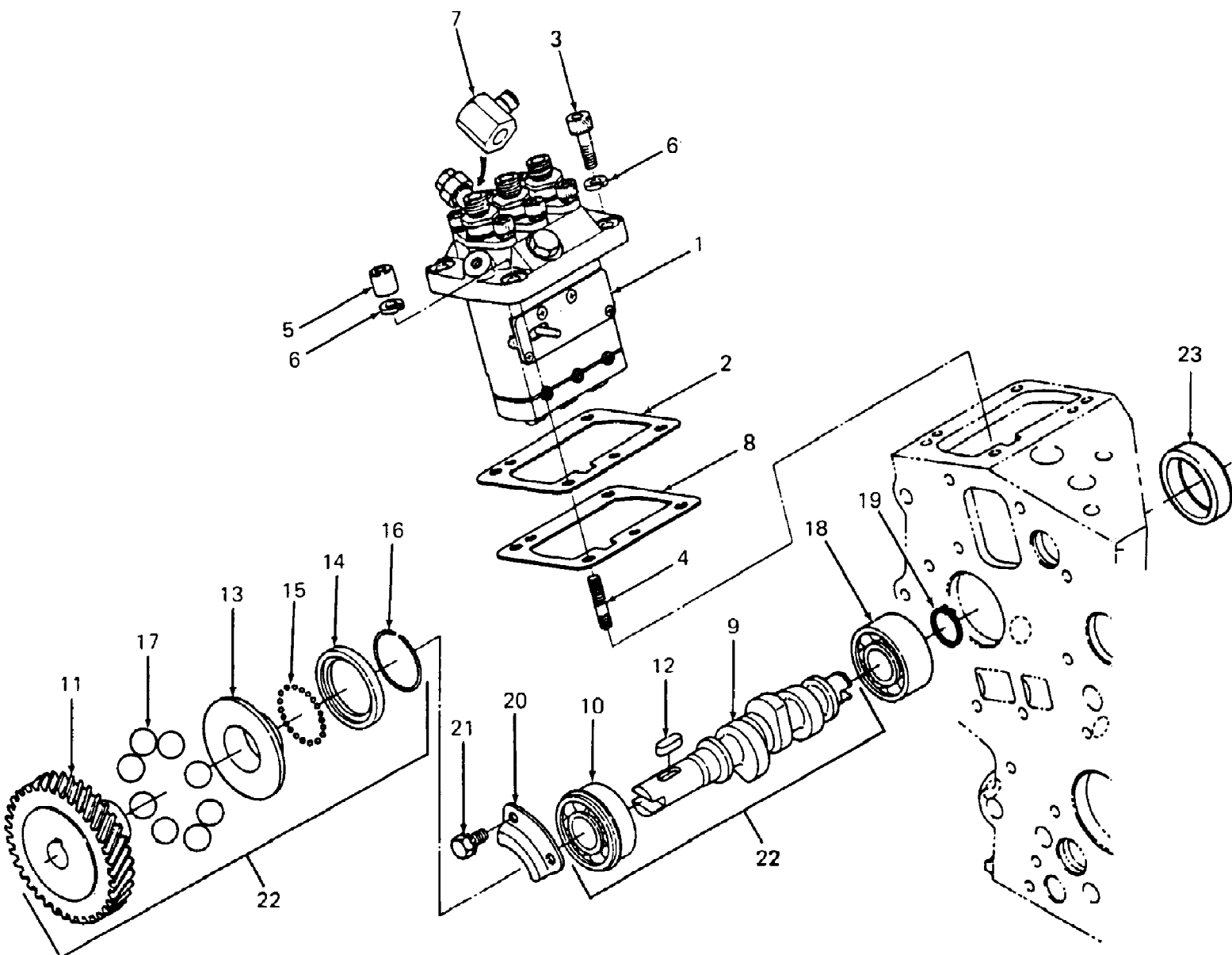
1782 S/N 800,000 - 821,059
Fuel Filter Components

Page 44 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	KB-19204-43010	1	S	Filter, Fuel [Includes Ref No. 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13 (Qty 2), 14 (Qty 2
2		1		Not Serviced Separately (Order Ref No. 1)
3	KB-14301-43522	1	/P	Lever, Cock
4		1		Not Serviced Separately (Order Ref No. 1)
5	KB-14301-43820	1	/P	Spring, Valve
6	KB-14301-43830	1		Screw, Lever
7	KB-14301-43840	1		O-Ring, Lever
8	KB-14911-43074	1		Cup, Filter
9	KB-14301-43590	1		Ring
10	KB-14301-43650	1	S	O-Ring, Filter Cup
11	KB-15231-43560	1	/P	Element
12	KB-04811-00100	1	/P	O-Ring, Filter
13	KB-15231-43283	2	/P	Plug, Breather
14	KB-04810-00060	2	/P	O-Ring
	KB-66706-58310	1		Label, Fuel Filter

1782 S/N 800,000 - 821,059
Fuel Injection Pump & Camshaft II

Page 45 of 118



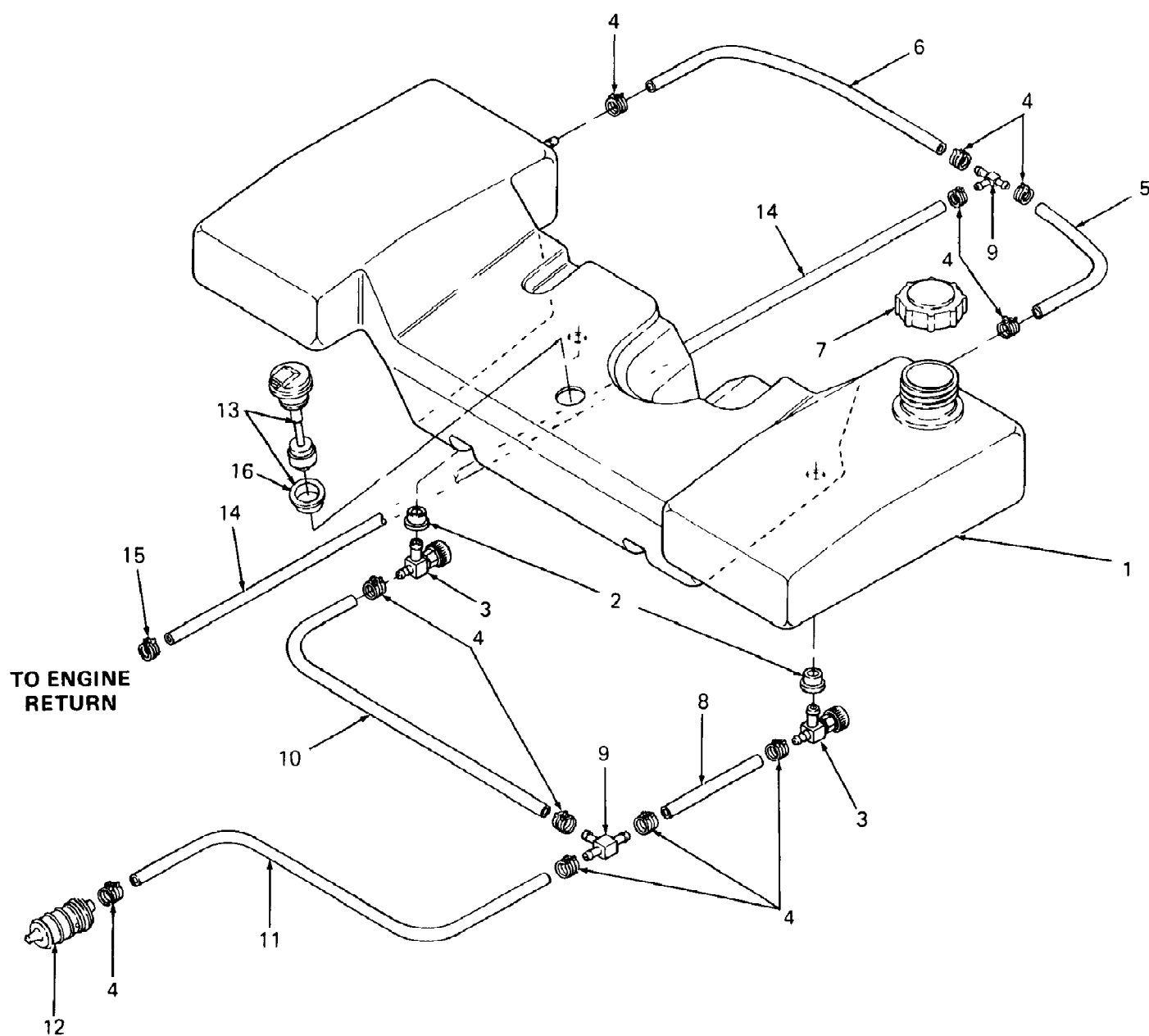
1782 S/N 800,000 - 821,059
Fuel Injection Pump & Camshaft II

Page 46 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	KB-15862-51010	1		Pump, Injection
2	KB-15861-52110	1	S	Shim, Injection Pump
3	KB-01311-10620	2		Screw, Socket Head
4	KB-15841-91500	2		Stud
5	KB-15841-92320	2		Nut, Cap
6	KB-04512-50060	4	S	Washer, Lock
7	KB-15841-95680	1		Joint
8	KB-15861-52120	1	S	Shim, Injection Pump
9	KB-15875-16170	1		Camshaft, Fuel Injection
10	KB-08153-06203	1	/P	Bearing, Ball
11	KB-15841-51150	1		Gear, Injection Pump
12	KB-05712-00515	1		Key
13	KB-15841-55450	1		Sleeve, Governor
14	KB-15841-55690	1		Case, Governor Ball
15	KB-07715-00801	32		Ball, Metal, 1/8 Dia
16	KB-15261-55470	1		Ring, Governor Sleeve Retaining
17	KB-07715-03217	8		Ball, Metal, 17/32 Dia
18	KB-08103-06203	1		Bearing, Ball
19	KB-04612-00170	1		Ring, External Retaining
20	KB-15841-16320	1		Stop, Fuel Camshaft
21	KB-01023-50612	2		Screw, Hex Cap w/Washer
22	KB-15875-16020	1		Camshaft Assy, Fuel Injection [Includes Ref No. 9, 10, 11, 12, 13, 14, 15 (Qty 32), 16 & 17 (Qty 8)]
23	KB-16851-16210	1	S	Cover, Camshaft

1782 S/N 800,000 - 821,059
Fuel Tank

Page 47 of 118



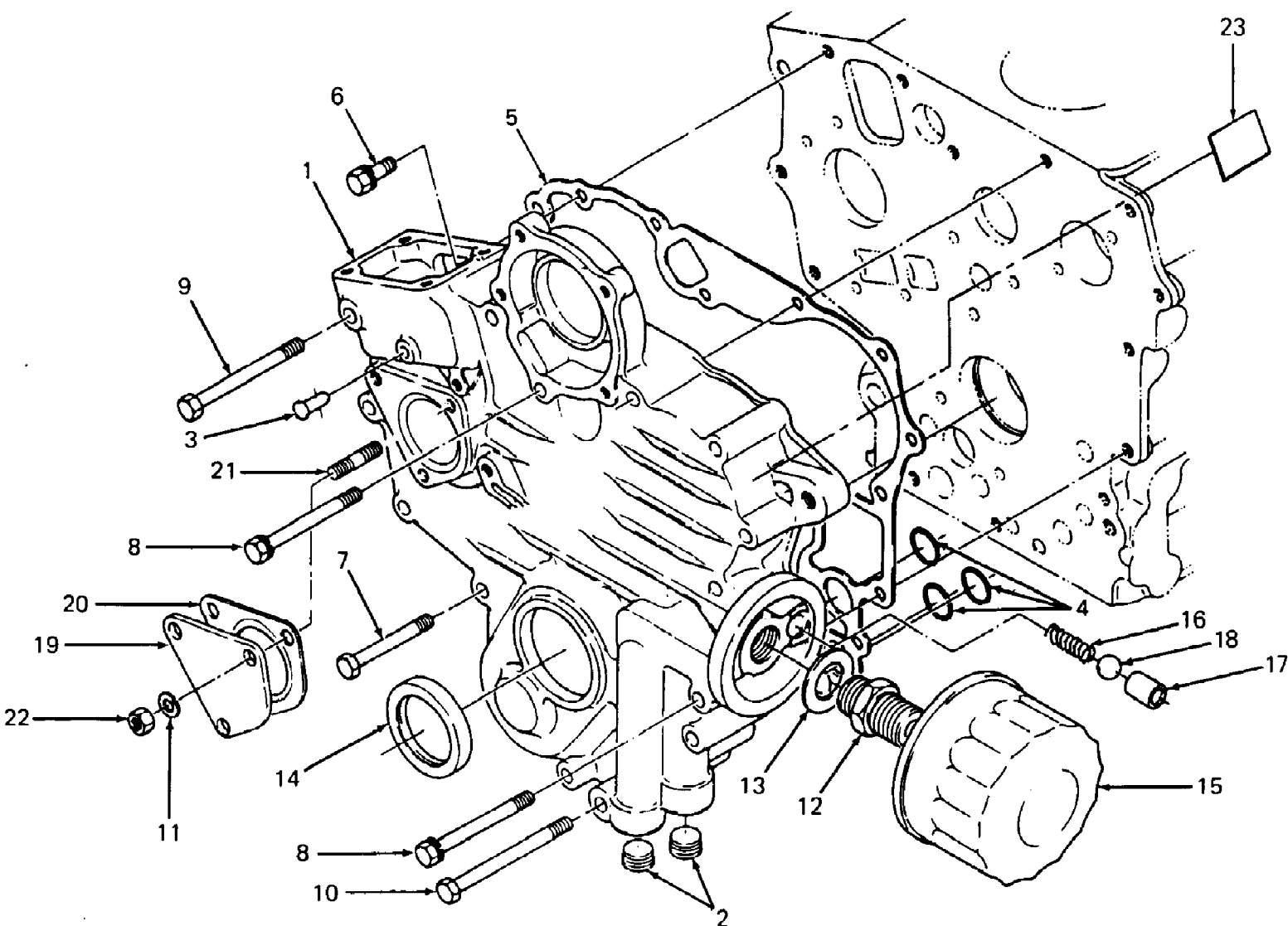
1782 S/N 800,000 - 821,059
Fuel Tank

Page 48 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	751-3079	1		Tank Fuel
2	751-3008	2	S	Bushing
3	751-3085	2		Valve, Fuel Shutoff
4	726-0205	11	/P	Clamp, Hose
5		1		Line, Fuel -9" Lg (Order Bulk Fuel Line Part No. 759-3330, 10 Ft Lg)
6		1		Line, Fuel -14" Lg (Order Bulk Fuel Line Part No. 759-3330, 10 Ft Lg)
7	751-3071	1	S	Cap, Fuel (Order 751-3111)
	723-3003	1	/P	Gasket, Fuel Cap (Used w/751-3071)
8		1		Line, Fuel -5" Lg (Order Bulk Fuel Line Part No. 759-3330, 10 Ft Lg)
9	751-3096	2	S	T-Fitting
10		1		Line, Fuel -19" Lg (Order Bulk Fuel Line Part No. 759-3330, 10 Ft Lg)
11		1		Line, Fuel -38" Lg (Order Bulk Fuel Line Part No. 759-3330, 10 Ft Lg)
12	KB-13351-43010	1	S	Filter, Fuel
13	751-3082	1	S	Sensor, Low Fuel
14		1		Line, Fuel -73" Lg (Order Bulk Fuel Line Part No. 759-3330, 10 Ft Lg)
15	726-0146	1	/P	Clamp, Hose
16	759-3616	1	S	Bushing, Rubber
	759-3330	1	/P	Bulk Fuel Line 10' Lg

1782 S/N 800,000 - 821,059
Gear Case

Page 49 of 118



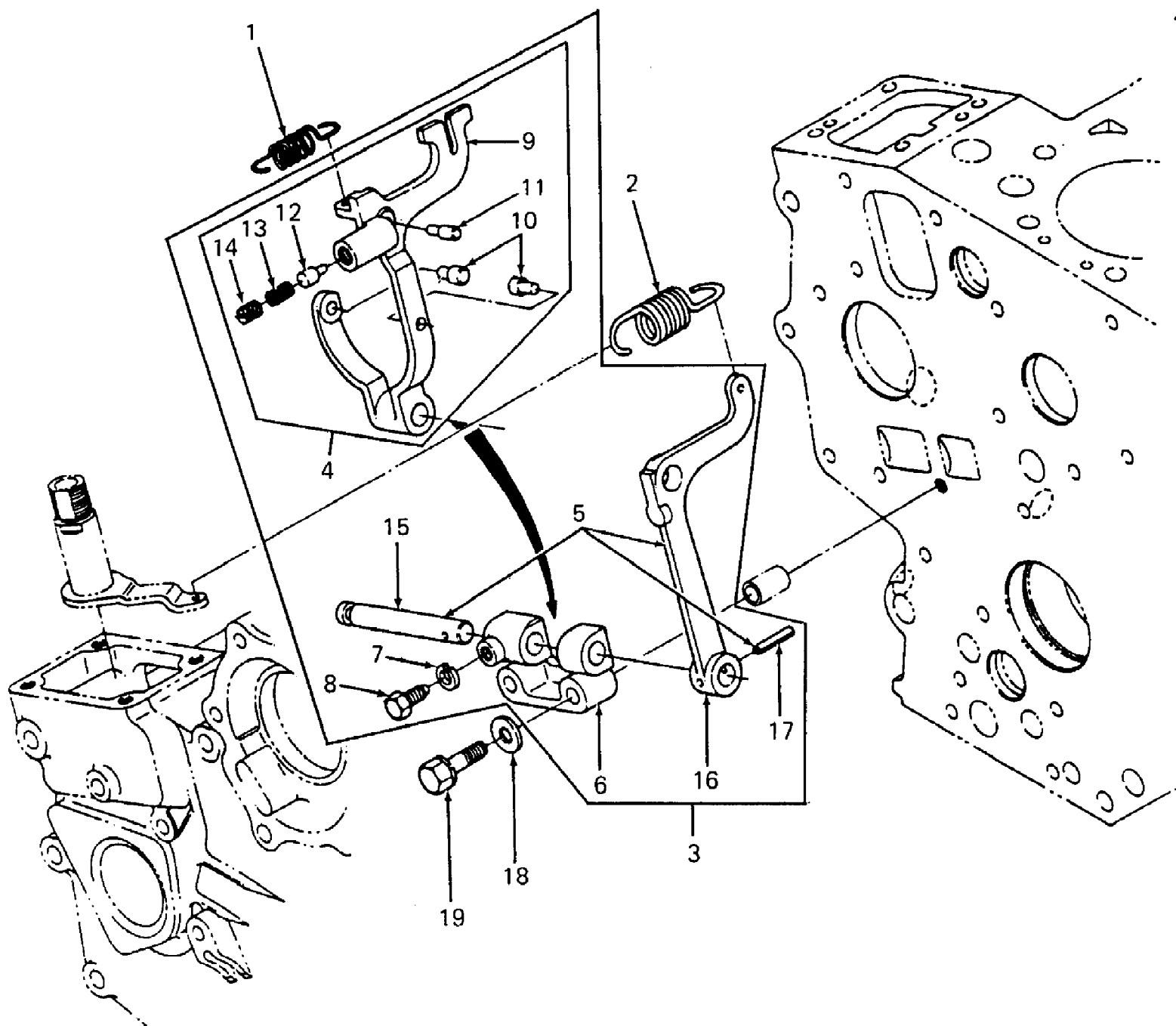
1782 S/N 800,000 - 821,059
Gear Case

Page 50 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	KB-19069-04020	1		Case Assy, Gear [Includes Ref No. 2 (Qty 2), 3 & 4 (Qty 3)]
2	KB-15261-96020	2		Plug
3	KB-15841-56280	1		Pin
4	KB-04811-06130	3	/P	O-Ring, 1/2 X 11/16
5	KB-15862-04130	1	S	Gasket, Gear Case
6	KB-01023-50618	1	/P	Screw, Hex Cap w/Washer
7	KB-01023-50650	10		Screw, Hex Cap
8	KB-15841-91010	3		Screw, Hex Cap w/Washer
9	KB-01023-50670	1		Screw, Hex Cap
10	KB-01023-50675	1		Screw, Hex Cap
11	KB-04512-50060	3	S	Washer, Spring
12	KB-15241-32290	1		Joint, Pipe
13	KB-15841-94010	1		Washer, Flat
14	KB-15877-04140	1	/P	Seal, Oil
15	KB-70000-15241	1	/P	Element, Filter
16	KB-15841-36950	1		Spring
17	KB-15841-36930	1		Seat, Valve
18	KB-07715-03211	1		Ball, Metal, 11/32 Dia
19	KB-19461-83340	1		Cover
20	KB-19461-88130	1	S	Gasket
21	KB-15221-88210	3		Stud
22	KB-02056-50060	3		Nut, Hex
23	KB-19047-87110	1		Label

1782 S/N 800,000 - 821,059
Governor

Page 51 of 118



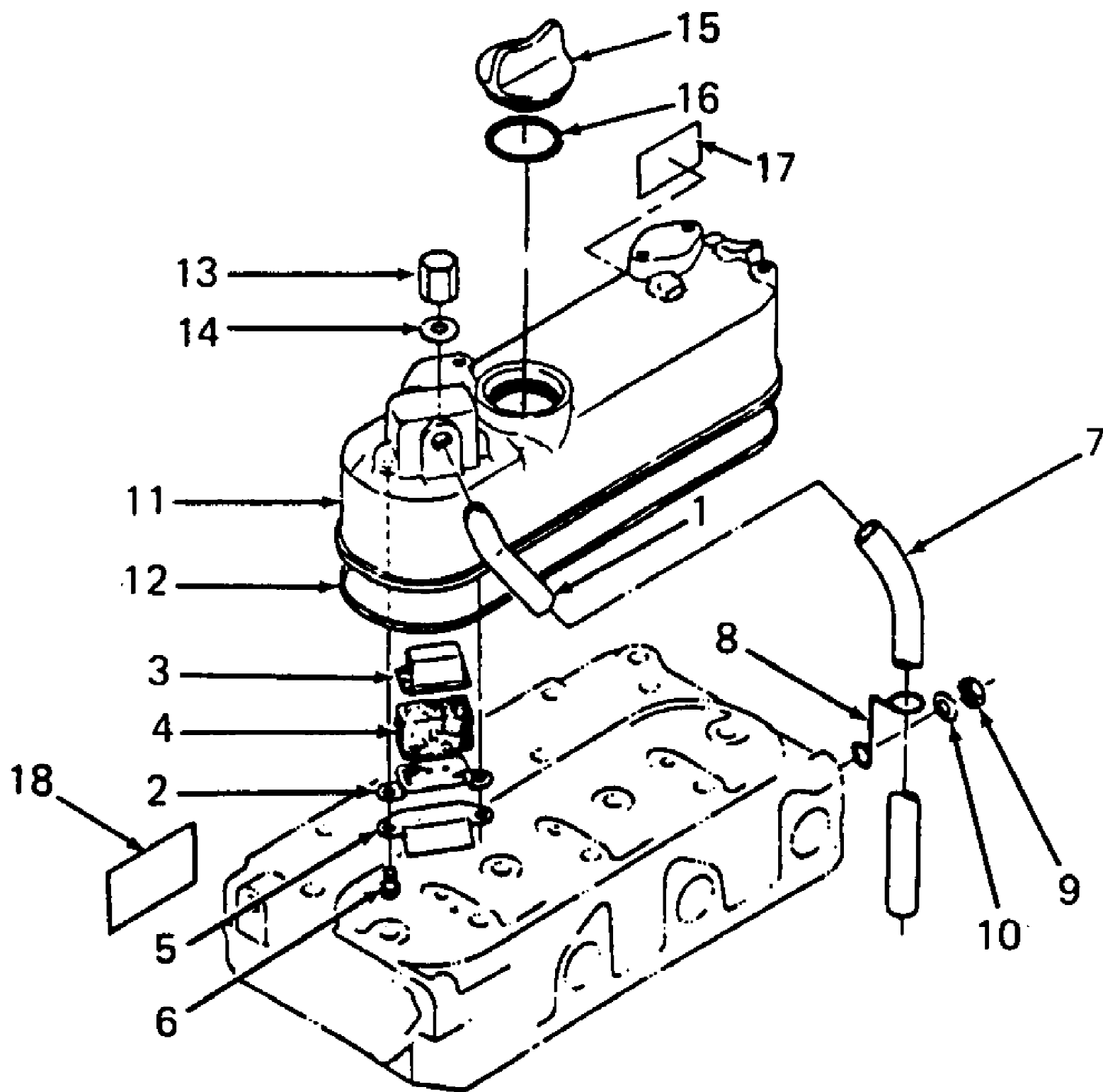
1782 S/N 800,000 - 821,059
Governor

Page 52 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	KB-15841-56480	1		Spring, Start
2	KB-19461-56410	1		Spring, Governor
3	KB-19461-56050	1		Fork Assy Complete (Includes Ref No. 4, 5, 6, 7 & 8)
4	KB-19461-56040	1	/P	Lever Assy, Fork [Includes Ref No. 9, 10 (Qty 2), 11, 12, 13 & 14]
5	KB-15841-56060	1		Lever Assy, Fork (Includes Ref No. 15, 16 & 17)
6	KB-15841-56230	1		Holder, Fork Lever
7	KB-04512-50050	1		Washer, Spring
8	KB-15261-66410	1		Screw
9		1		Not Serviced Separately (Order Ref No. 3 or 4)
10		1		Not Serviced Separately (Order Ref No. 3 or 4)
11		1		Not Serviced Separately (Order Ref No. 3 or 4)
12		1		Not Serviced Separately (Order Ref No. 3 or 4)
13		1		Not Serviced Separately (Order Ref No. 3 or 4)
14		1		Not Serviced Separately (Order Ref No. 3 or 4)
15	KB-15841-56150	1		Shaft, Fork Lever
16	KB-15841-56130	1		Lever, Fork
17	KB-05411-00318	1		Pin, Spring
18	KB-04012-50060	2		Washer, Flat
19	KB-01023-50635	2		Screw

1782 S/N 800,000 - 821,059
Head Cover

Page 53 of 118



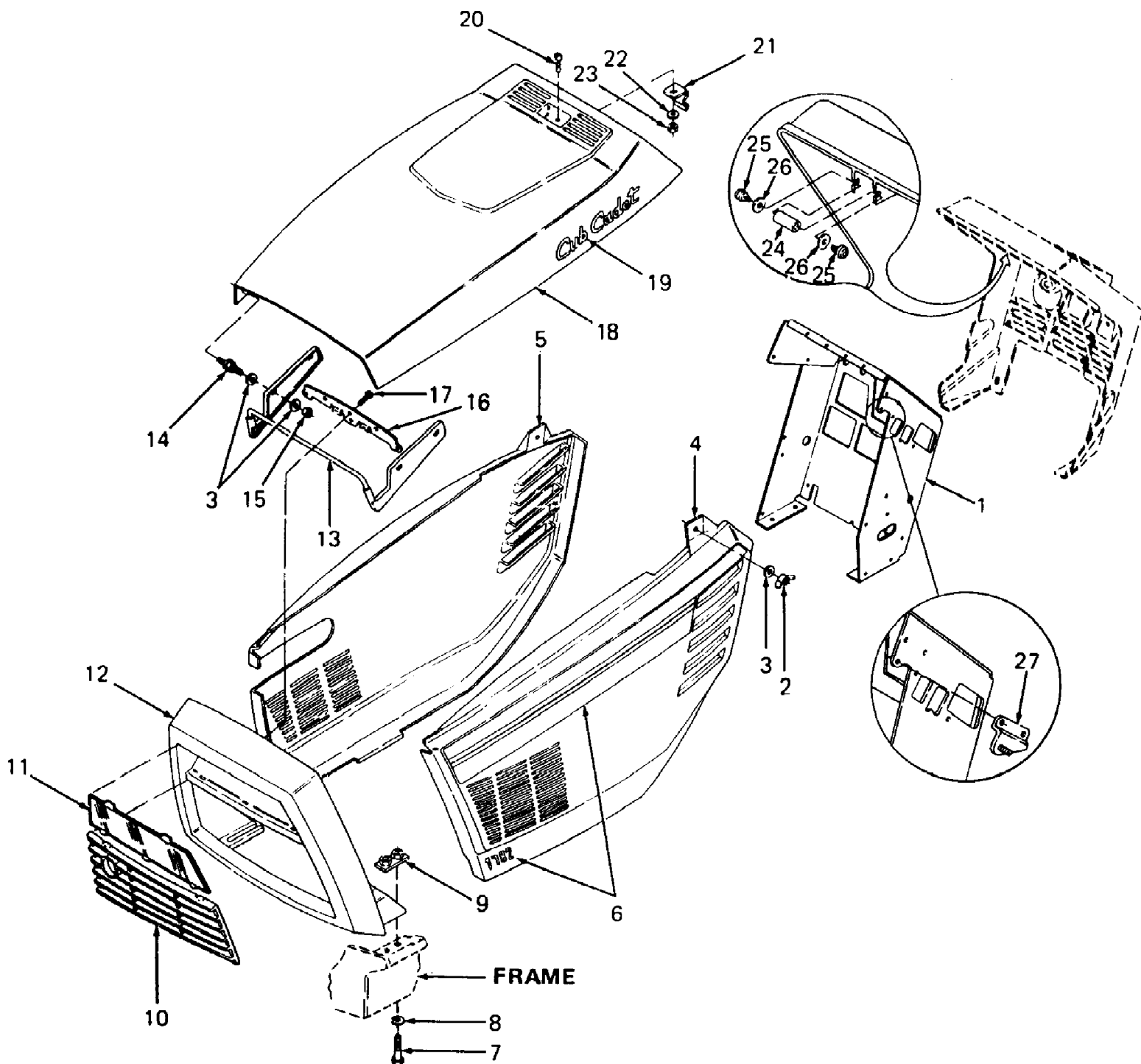
1782 S/N 800,000 - 821,059
Head Cover

Page 54 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	KB-15841-05550	1		Joint, Breather Pipe
2	KB-15841-05140	1		Plate, Breather Element - 1
3	KB-15841-05150	1		Plate, Breather Element - 2
4	KB-15841-05670	1		Element, Breather
5	KB-15841-05370	1		Shield, Breather Oil
6	KB-03024-50510	2		Screw, Hex Cap w/Washer
7	KB-15841-05510	1		Tube, Breather, 15.75 Lg
8	KB-15841-05590	1		Clamp, Pipe
9	KB-02114-50080	1	/P	Nut, Hex
10	KB-04013-50080	1	/P	Washer, Flat
11	KB-15862-14510	1		Cover, Head
12	KB-16861-14520	1	S	Gasket, Head Cover
13	KB-14601-14620	3		Nut, Cap
14	KB-15601-96650	3	/P	Washer, Flat
15	KB-38430-21410	1	S	Plug, Filler
16	KB-04811-50300	1	/P	O-Ring, 1-3/16 X 1-7/16
17	KB-19426-87900	1		Label
18	KB-19426-87880	1		Label

1782 S/N 800,000 - 821,059
Hood & Grille

Page 55 of 118



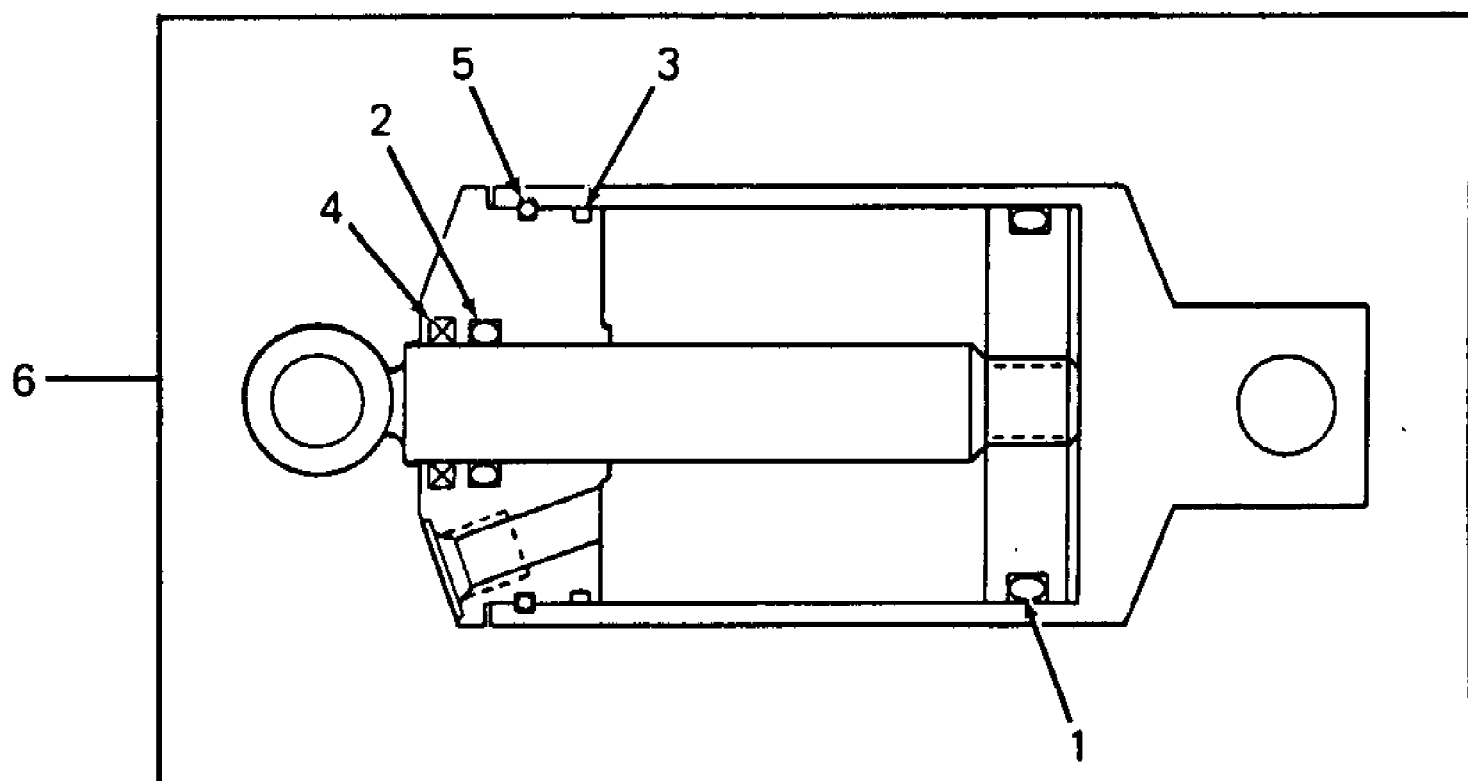
1782 S/N 800,000 - 821,059
Hood & Grille

Page 56 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	703-1951	1		Pedestal
2	712-3044	2		Nut, Wing, 1/4-20
3	736-0463	10	S	Washer, Flat, .251 X .62 X .052 Thk
4	703-1954	1		Panel, LH Side w/Slots
5	703-1953	1	S	Panel, RH Side w/Cutout & Slots
6	759-3562	1		Graphics Kit, LH Side Panel
	759-3563	1		Graphics Kit, RH Side Panel
7	710-3002	4	S	Screw, Hex Cap, 5/16-18 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	759-3527	1	S	Grille w/Label
	779-3535	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	731-3089	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, #8-32 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	736-0211	2	S	Washer, Flat, .285 X 1.125 X .060 Thk
27	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

1782 S/N 800,000 - 821,059
Hydraulic Cylinder

Page 57 of 118



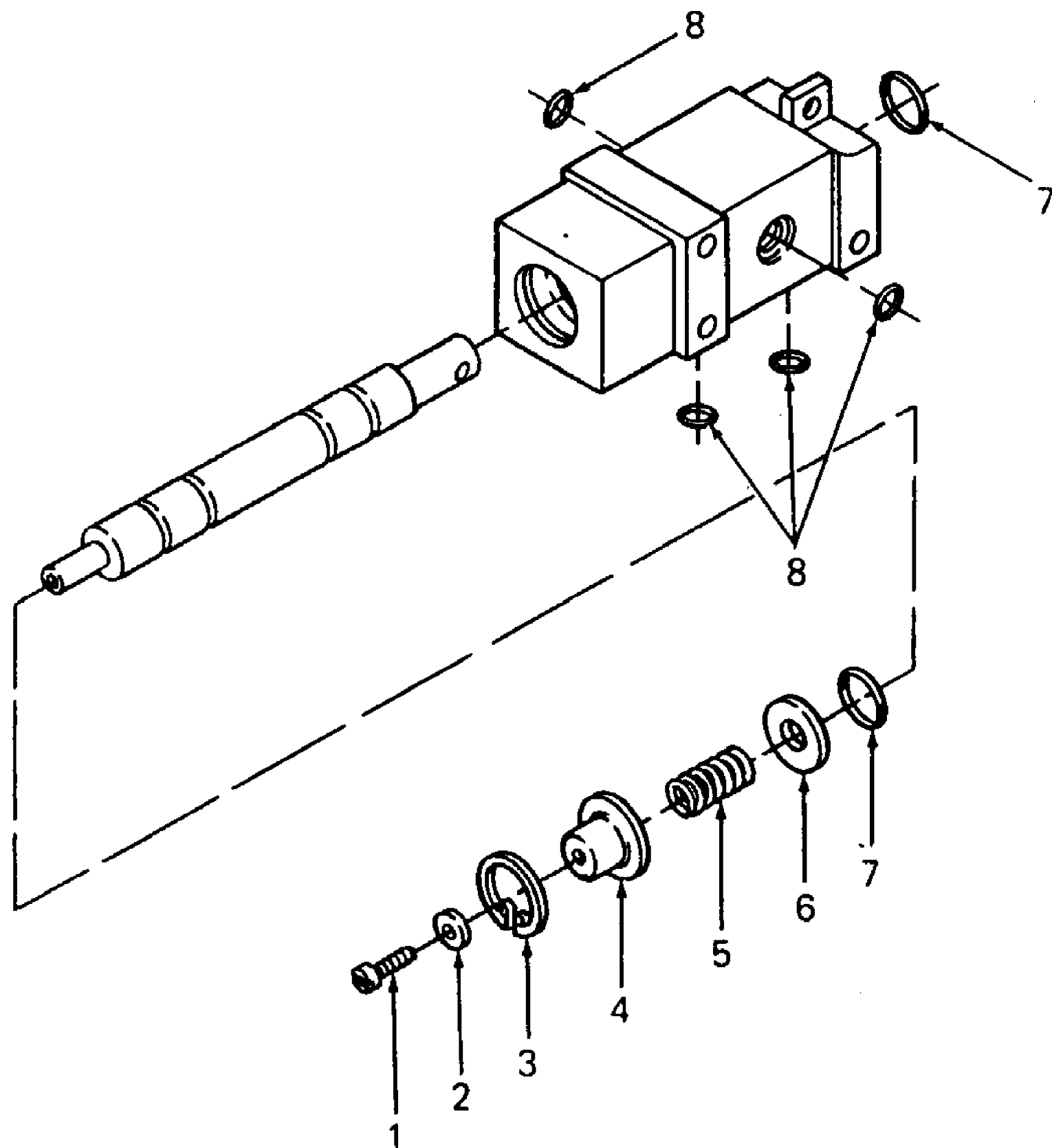
1782 S/N 800,000 - 821,059
Hydraulic Cylinder

Page 58 of 118

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

1782 S/N 800,000 - 821,059
Hydraulic Lift Valve

Page 59 of 118



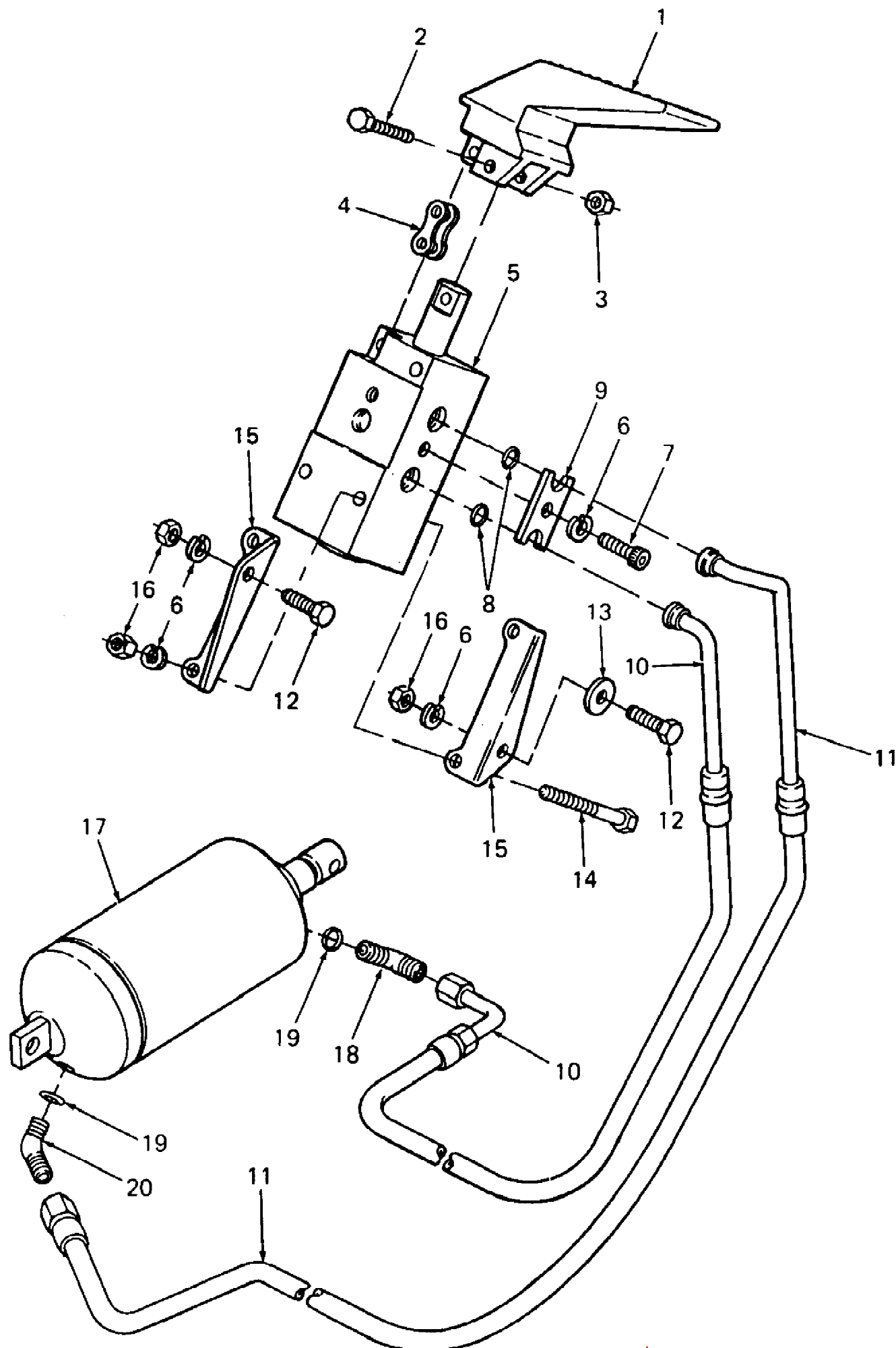
1782 S/N 800,000 - 821,059
Hydraulic Lift Valve

Page 60 of 118

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

1782 S/N 800,000 - 821,059
Hydraulic Lift/Controls

Page 61 of 118



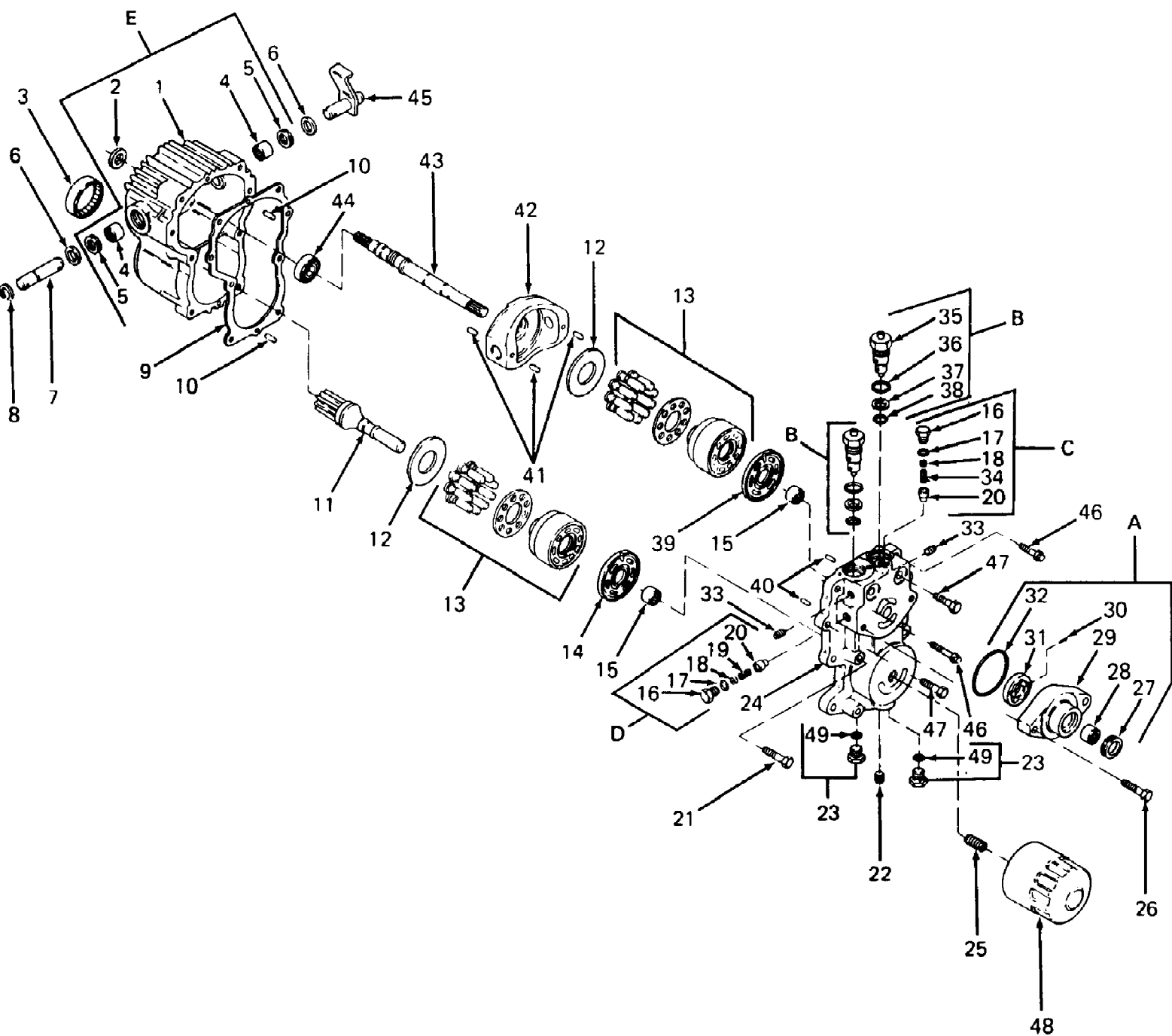
1782 S/N 800,000 - 821,059
Hydraulic Lift/Controls

Page 62 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	731-3100	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)
6	736-0329	5	S	Washer, Lock, 1/4
7	710-3218	1		Screw, Socket Hd Cap, 1/4-20 X .62 Lg GR8
8	721-3021	2	S	O-Ring, .301 X .070 Dia
9	703-1803	1	S	Clamp, Double
10	727-3046	1		Hose, Cylinder-Contracting
	725-0157	1	/P	Strap, Tie
11	727-3045	1		Hose, Cylinder-Extending
12	710-0751	2	/P	Screw, Hex Cap, 1/4-20 X .62 Lg GR5
13	736-0270	1	/P	Washer, Bell, .265 X .75 X .062 Thk
14	710-0641	2	/P	Screw, Hex Cap, 1/4-20 X 2.25 Lg
15	703-1801	2		Bracket, Valve Mtg
16	712-3006	4	/P	Nut, Hex, 1/4-20 GR5
17	717-3005	1	/P	Cylinder, Hydraulic (For component parts see breakdown under hydraulic cylinder)
18	727-3006	1	/P	Elbow, 90 Deg w/O-Ring
19	721-3002	2	/P	O-Ring, 1/4 OD Tube
20	727-3007	1	/P	Elbow, 45 Deg w/O-Ring

1782 S/N 800,000 - 821,059
Hydrostatic Transmission

Page 63 of 118



1782 S/N 800,000 - 821,059
Hydrostatic Transmission

Page 64 of 118

Ref #	Part Number	Qty	S/P/F	Description
A	SU-9510405-0003	1	/P	Kit, Charge Pump (Includes Ref No. 27, 28, 29, 30, 31 & 32)
B	SU-9500085	2	S	Valve Assembly (Includes Ref No. 35, 36, 37 & 38)
C	SU-9510385-0003	1		Kit, Relief Valve [Includes Ref No. 16, 17, 18 (2), 20 & 34]
D	SU-9510385-0001	1		Kit, Relief Valve [Includes Ref No. 16, 17, 18 (2), 19 & 20]
E	SU-3103078	1		Housing Assembly [Includes Ref No. 1, 2, 4 (2) & 5 (2)]
1	SU-3103069	1		Housing, Transmission
2	SU-9008000-7505	1	S	Seal, Lip
3	SU-9001370-0003	1	/P	Bearing, Roller
4	SU-9001455-0004	2		Bearing, Needle
5	SU-9008000-6701	2	/P	Seal, Lip
6	SU-9009625-6904	2	/P	Washer
7	SU-3101045	1	/P	Shaft, Trunnion
8	SU-9006320-0069	1		Ring, Retaining
9	SU-3102875	1	S	Gasket
10	SU-9004800-2506	2	S	Pin
11	SU-3102907	1	/P	Shaft, Motor
12	SU-3102020	2	/P	Plate, Thrust
13	SU-3103136	2	/P	Block, Cylinder
14	SU-3102687	1	/P	Plate, Valve
15	SU-9001355-0001	2	/P	Bearing, Roller
16	SU-3100055	2	/P	Plug
17	SU-9004201-3100	2	S	O-Ring
18	SU-9510447	4	/P	Kit, Shim Pack
19	SU-3101536	1	/P	Spring, Center Relief Valve
20	SU-3100053	2	/P	Cone, Relief Valve
21	SU-9007200-3728	4		Screw, Hex
22	SU-9005001-2500	1		Plug, Pipe
23	SU-9005100-7500	2		Plug
24	SU-3103110	1	S	Center Section
25	SU-3101069	1	/P	Pipe
26	SU-9007206-4428	2		Screw, Hex
27	SU-9008000-6201	1	S	Seal, Lip
28	SU-9001455-0002	1	/P	Bearing, Needle
29		1		Charge Pump Housing (Order Charge Pump Kit No. SU-9510405-0003)
30	SU-9004875-0076	1	/P	Pin
31		1		Gerotor (Order Charge Pump Kit No. SU-9510405-0003)
32	SU-9004100-0360	1		O-Ring
33	SU-9005001-1200	4		Plug, Pipe
34	SU-3102301	1		Spring, Implement Relief
35		1		Valve (Order Valve Assembly No. SU-9500085)
36	SU-9004201-6200	2		O-Ring

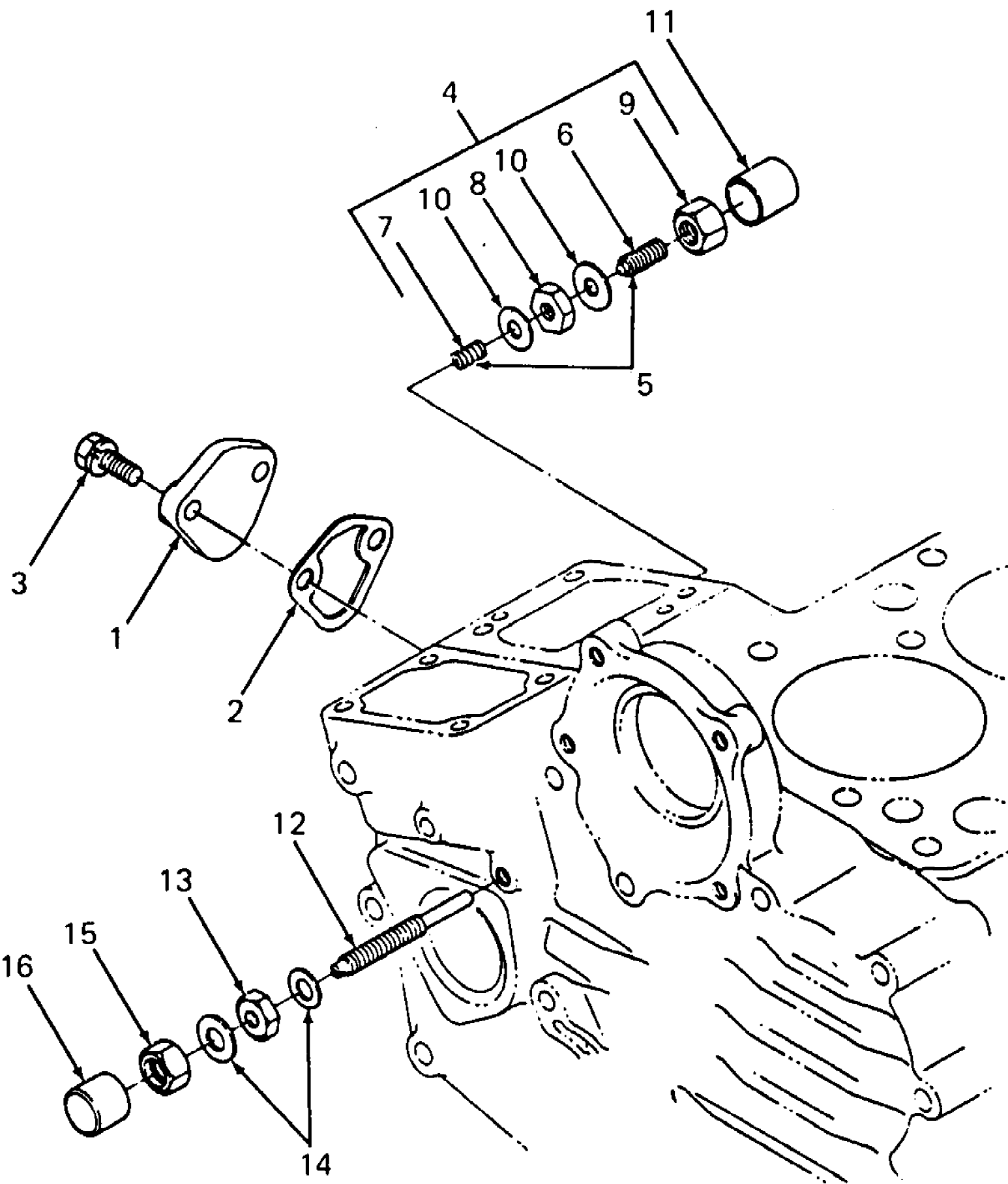
1782 S/N 800,000 - 821,059
Hydrostatic Transmission

Page 65 of 118

Ref #	Part Number	Qty	S/P/F	Description
37	SU-9006110-0160	2	/P	Ring, Back-up
38	SU-9004100-0160	2		O-Ring
39	SU-3102731	1	/P	Plate, Valve
40	SU-9004800-1508	2	/P	Pin
41	SU-9004690-1910	3	/P	Pin, Spring
42	SU-3103072	1		Swashplate
43	SU-3103546	1	S	Shaft, Pump
44	SU-9001310-0001	1	/P	Bearing, Ball
45	SU-3103181	1	S	Shaft Assembly, Trunnion
46	SU-9007500-3722	2		Screw, 12 Point
47	SU-9007200-3724	2		Screw, Hex
48	723-3014	1	S	Oil Filter
49	SU-9004201-5000	2		O-Ring

1782 S/N 800,000 - 821,059
Idling Components

Page 66 of 118



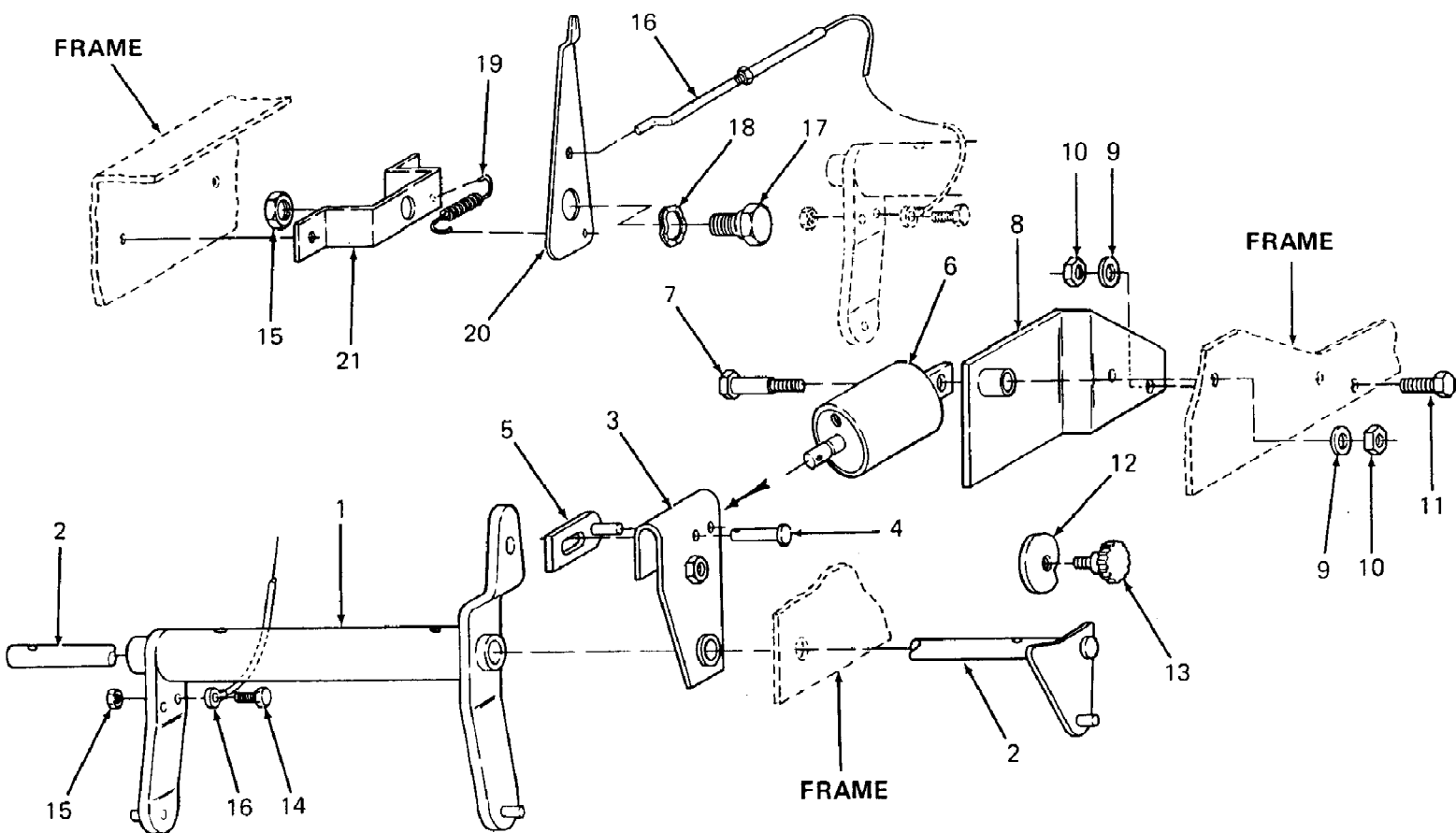
1782 S/N 800,000 - 821,059
Idling Components

Page 67 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	KB-15852-52850	1		Cover
2	KB-15841-52140	1	S	Gasket
3	KB-01023-50616	2		Screw, Hex Cap w/Washer
4	KB-15841-54092	1		Bolt Assy, Idling [Includes Ref No. 5, 8, 9 & 10 (Qty 2)]
5	KB-15841-54100	1		Bolt Assy, Adjusting (Includes Ref No. 6 & 7)
6		1		Not Serviced Separately (Order Ref No. 4 or 5)
7		1		Not Serviced Separately (Order Ref No. 4 or 5)
8	KB-15261-92020	1		Nut
9	KB-15841-54220	1		Nut, Cap
10	KB-15021-33660	2		Washer, Flat
11	KB-15841-54270	1		Cap
12	KB-15841-54122	1		Bolt, Adjusting
13	KB-15841-92020	1		Nut
14	KB-15601-96650	2	/P	Washer, Flat
15	KB-15841-92330	1		Nut, Cap
16	KB-16241-54420	1		Cap

1782 S/N 800,000 - 821,059
Implement Lift

Page 68 of 118



1782 S/N 800,000 - 821,059
Implement Lift

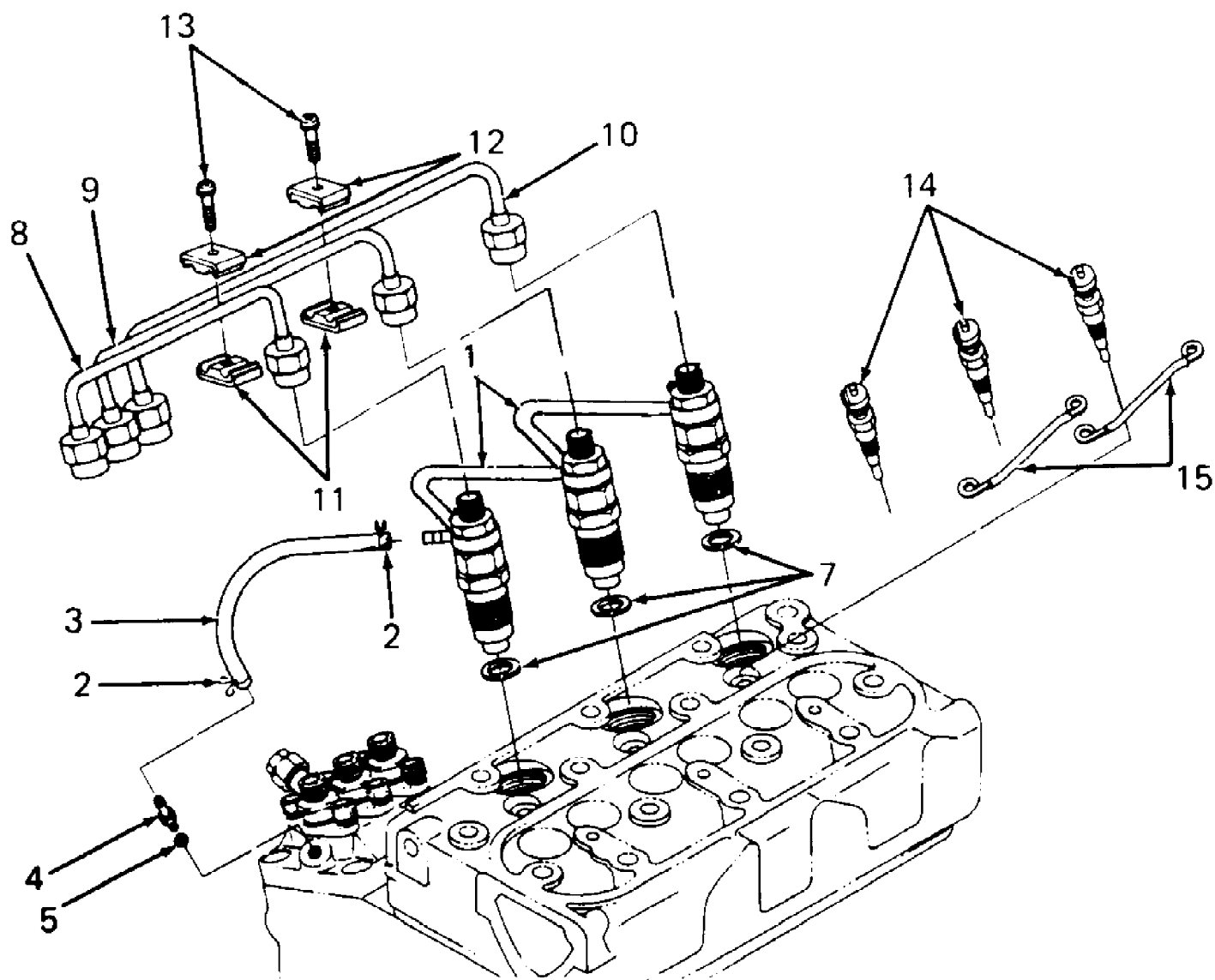
Page 69 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	703-0838	1		Lift Assy, Rockshaft
	715-3020	2		Pin, Slotted Roll, 3/8 Dia X 2.0 Lg
2	703-0854	1	S	Rockshaft Assy
3	703-0268	1		Bracket, Lift
4	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
5	703-0176	1	/P	Pin Assy, Lift
6	717-3005	1	/P	Cylinder, Hydraulic (For Component Parts See Breakdown Under Hydraulic Cylinder)
7	738-3008	1		Bolt, Shoulder
8	703-0174	1		Bracket, Cylinder
9	736-3019	3		Washer, Flat, .531 X 1.06 X .134 Thk
10	712-3022	3	/P	Nut, Hex Center Lock, 1/2-13 GR5
11	710-3032	2	/P	Screw, Hex Cap, 1/2-13 X 1.25 Lg GR5
12	703-0189	1	/P	Cam, Lift Handle Stop
13	720-3005	1		Knob, Torque
14	710-0206	1	/P	Screw, Hex Cap, 1/4-20 X .88 Lg
15	712-0107	2	S	Nut, Hex Patch Lock, 1/4-20
16	746-3018	1	S	Cable Assy, Indicator
17	738-0255	1	S	Screw, Shoulder, .375 Dia X .181
18	736-0286	1	S	Washer, Bowed Spring
19	732-0357	1	S	Spring, Extension, .33 OD X 1.12 Lg
20	703-1483	1	S	Indicator Arm
21	703-1482	1		Bracket, Mounting
	728-3012	2		Rivet, Pop, .125 Dia X .419 Lg

1782 S/N 800,000 - 821,059

Page 70 of 118

Injection Pump Nozzles, Pipes & Glow Plugs



1782 S/N 800,000 - 821,059

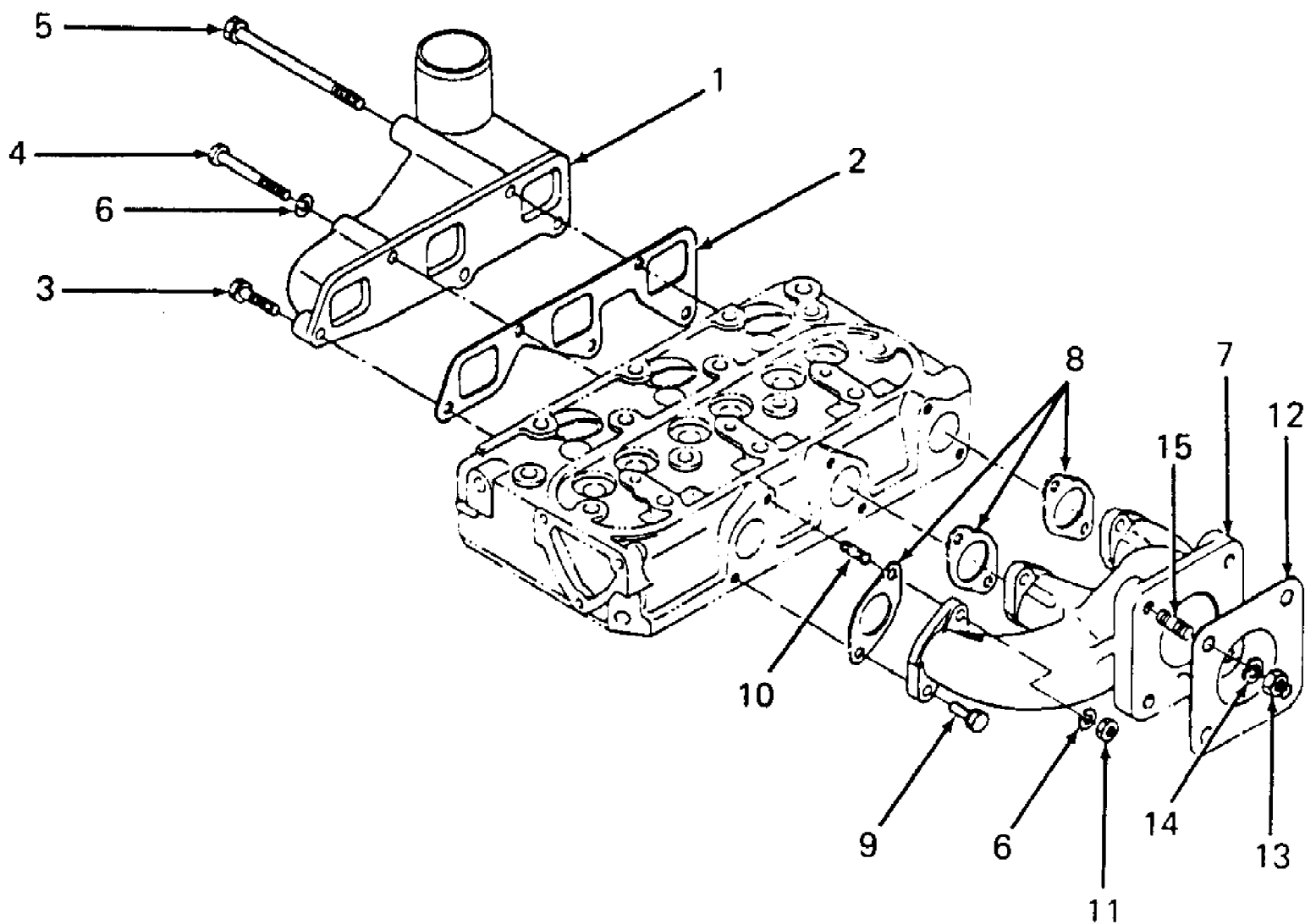
Page 71 of 118

Injection Pump Nozzles, Pipes & Glow Plugs

Ref #	Part Number	Qty	S/P/F	Description
1	KB-15862-42500	1	S	Pipe, Overflow
2	KB-14971-42750	2		Clamp, Pipe
3	KB-15841-42500	1		Pipe, Overflow [Includes Ref No. 2 (Qty 2)]
4	KB-15841-51360	1		Fitting
5	KB-15601-96650	1	/P	Gasket
7	KB-15841-53620	3	S	Gasket
8	KB-15841-53710	1		Pipe, Injection - 1
9	KB-15841-53720	1		Pipe, Injection - 2
10	KB-15861-53730	1		Pipe, Injection - 3
11	KB-15841-53850	2		Clamp, Pipe
12	KB-15841-53860	2		Clamp, Pipe
13	KB-03024-50520	2		Screw w/Washer
14	KB-15694-65510	3	S	Plug, Glow
15	KB-15841-65560	2	/P	Wire, Glow Plug

1782 S/N 800,000 - 821,059
Inlet & Exhaust Manifolds

Page 72 of 118



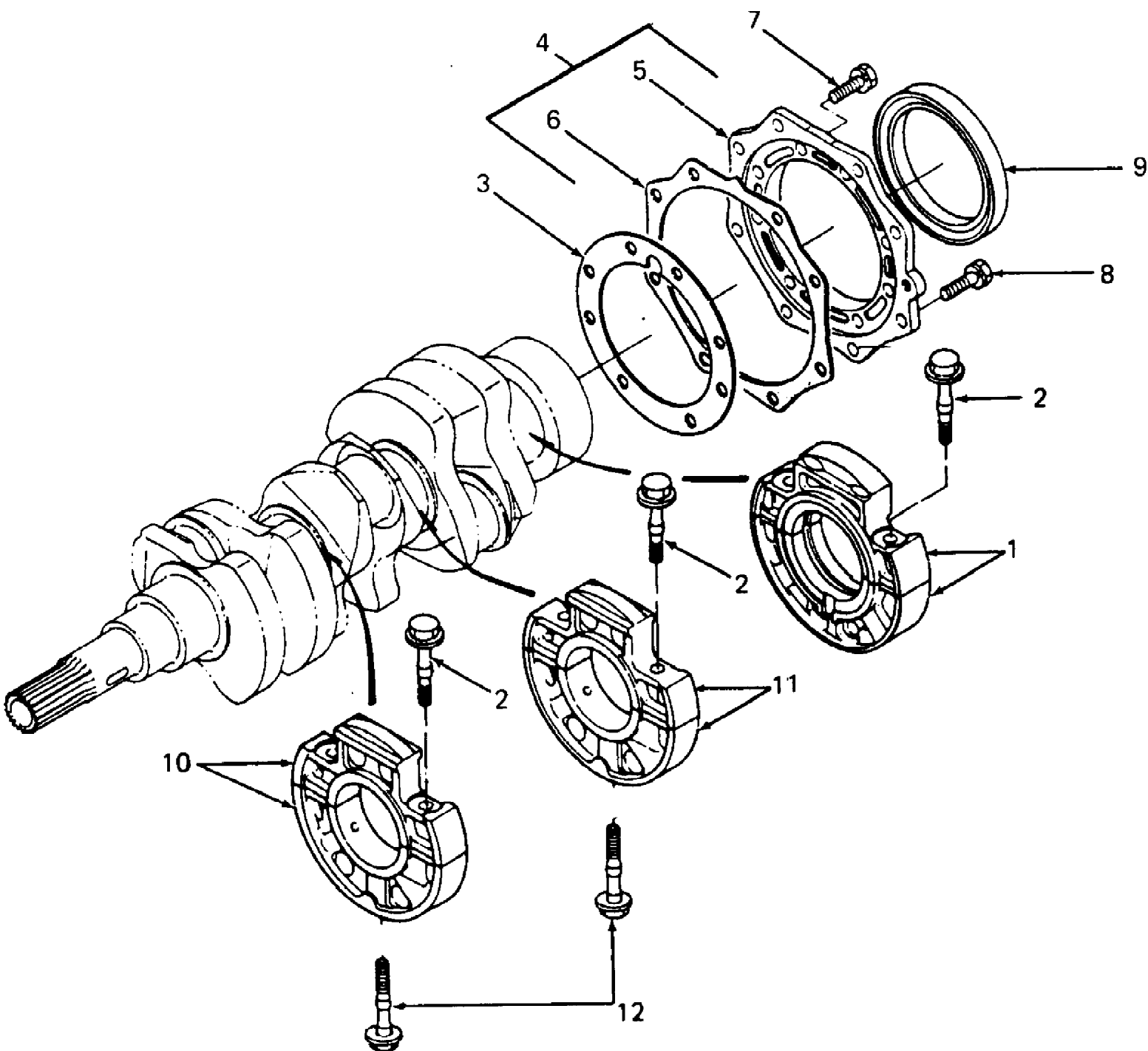
1782 S/N 800,000 - 821,059
Inlet & Exhaust Manifolds

Page 73 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	KB-15862-11762	1	S	Manifold, Inlet
2	KB-15861-11820	1		Gasket, Inlet Manifold
3	KB-01023-50625	2	/P	Screw, Hex Cap
4	KB-01023-50650	2		Screw, Hex Cap
5	KB-15862-91010	1		Screw, Hex Cap
6	KB-04512-50060	7	S	Washer, Spring
7	KB-15861-12310	1	S	Manifold, Exhaust
8	KB-15861-12350	1	S	Gasket, Exhaust Manifold
9	KB-01023-50618	3	/P	Screw, Hex Cap
10	KB-01513-50618	3	/P	Stud
11	KB-02056-50060	3		Nut, Hex
12	721-3017	2	S	Gasket
13	KB-02114-50080	4	/P	Nut, Hex
14	KB-04512-50080	4	S	Washer, Spring
15	KB-01513-50822	4	/P	Stud

1782 S/N 800,000 - 821,059
Main Bearing Case

Page 74 of 118



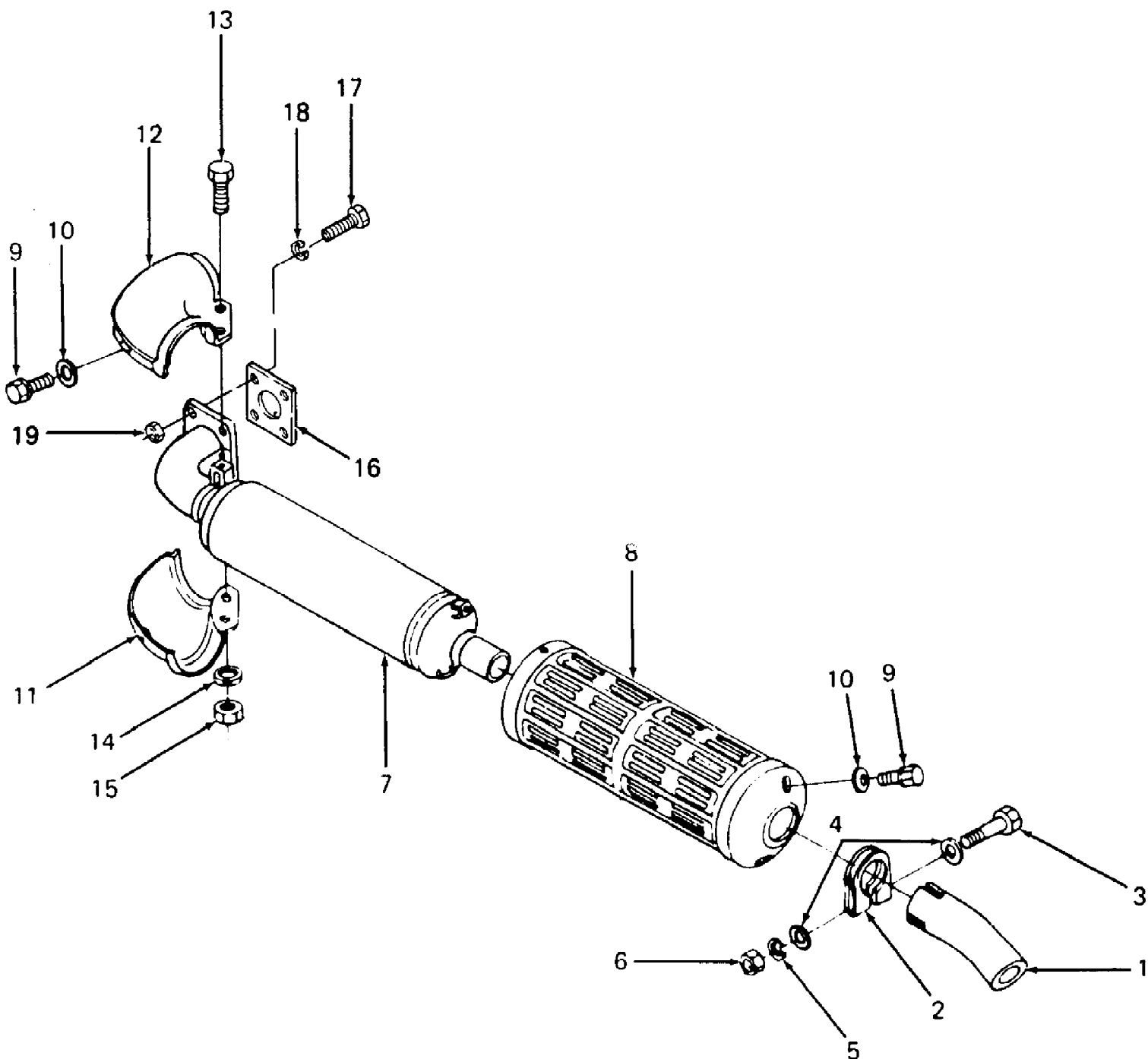
1782 S/N 800,000 - 821,059
Main Bearing Case

Page 75 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	KB-15841-04090	1		Case, Main Bearing
2	KB-15841-04540	6		Bolt, Bearing Case
3	KB-15841-04360	1	S	Shim, Bearing Case
4	KB-15841-04800	1		Cover Assy, Bearing Case
5	KB-15841-04810	1		Cover, Bearing Case
6	KB-15841-04820	1	S	Gasket, Bearing Case
7	KB-01023-50620	8		Screw, Hex Cap w/Washer
8	KB-01023-50622	8		Screw, Hex Cap
9	KB-19215-99160	1	/P	Seal, Oil
10	KB-15841-04040	1		Case, Main Bearing
11	KB-15861-04050	1		Case, Main Bearing
12	KB-15841-04562	2		Bolt, Bearing Case

1782 S/N 800,000 - 821,059
Muffler

Page 76 of 118



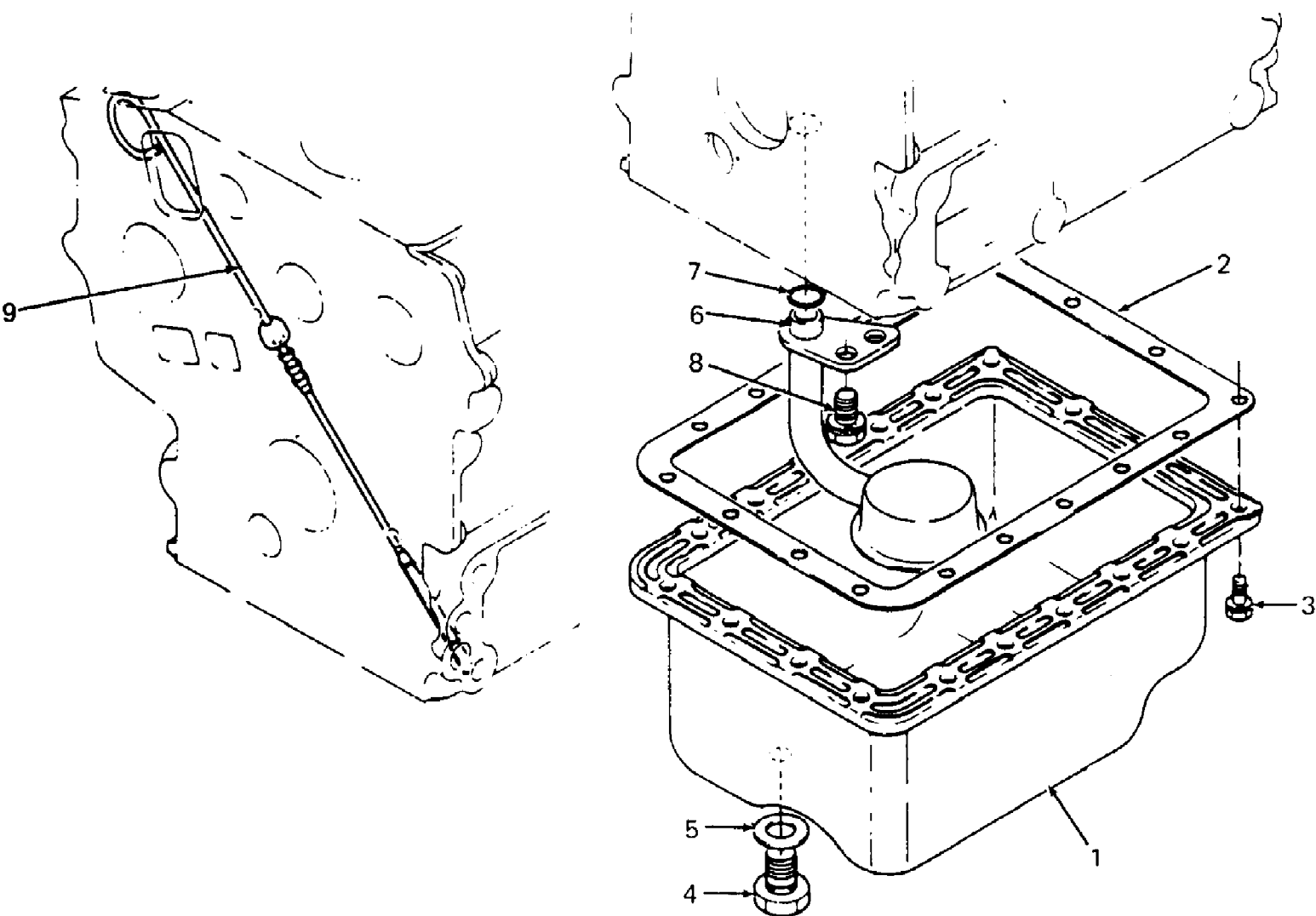
1782 S/N 800,000 - 821,059
Muffler

Page 77 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	KB-66711-54410	1	/P	Pipe, Muffler
2	KB-66711-54420	1	/P	Band
3	KB-01053-50865	1	/P	Screw, Hex Cap
4	KB-04013-50080	2	/P	Washer, Flat
5	KB-04512-50080	1	S	Washer, Spring
6	KB-02114-50080	1	/P	Nut, Hex
7	KB-19488-12110	1		Muffler
8	759-3150	1	S	Cover, Muffler w/Graphic
	779-3391	1		Graphic, Hot Surface - Do Not Touch
9	KB-01202-50612	4	/P	Screw, Hex Cap
10	KB-04013-50060	4	S	Washer, Flat
11	KB-66711-54550	1	/P	Cover, Muffler Flange
12	KB-66711-54560	1	/P	Cover w/Nut, Muffler Flange
13	KB-01053-50628	2	/P	Screw, Hex Cap
14	KB-04512-50060	2	S	Washer, Spring
15	KB-02014-50060	2		Nut, Hex
16	721-3017	2	S	Gasket, Muffler
17	710-0888	4	/P	Screw, Hex Cap, 5/16-24 X 1.0 Lg GR5
18	736-0119	4	S	Washer, Lock, 5/16
19	712-3057	4	S	Nut, Hex, 5/16-24 GR5

1782 S/N 800,000 - 821,059
Oil Pan

Page 78 of 118



1782 S/N 800,000 - 821,059
Oil Pan

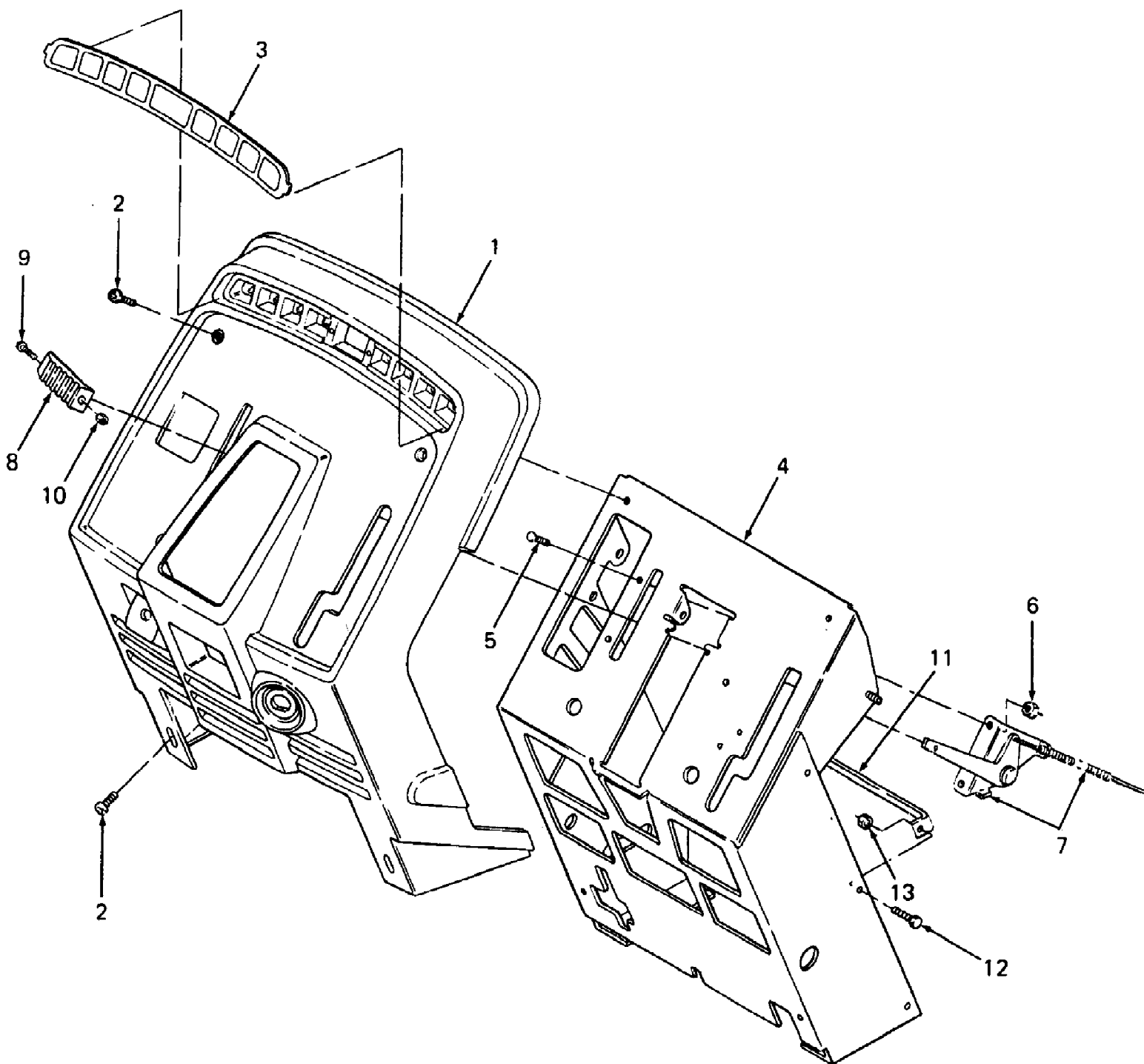
Page 79 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	KB-15862-01500	1		Pan, Oil
2	KB-15861-01620	1	S	Gasket, Oil Pan
3	KB-01023-50612	18		Screw, Hex Cap w/Washer
4	KB-15221-33750	1		Plug
5	KB-15109-33660	1	S	Gasket
6	KB-16851-32110	1		Filter, Oil
7	KB-04811-00160	1	S	O-Ring
8	KB-01123-50814	1		Screw, Hex Cap w/Washer
9	KB-15841-36410	1	/P	Gauge, Oil

1782 S/N 800,000 - 821,059

Page 80 of 118

Pedestal, Instrument Panel & Engine Controls I



1782 S/N 800,000 - 821,059

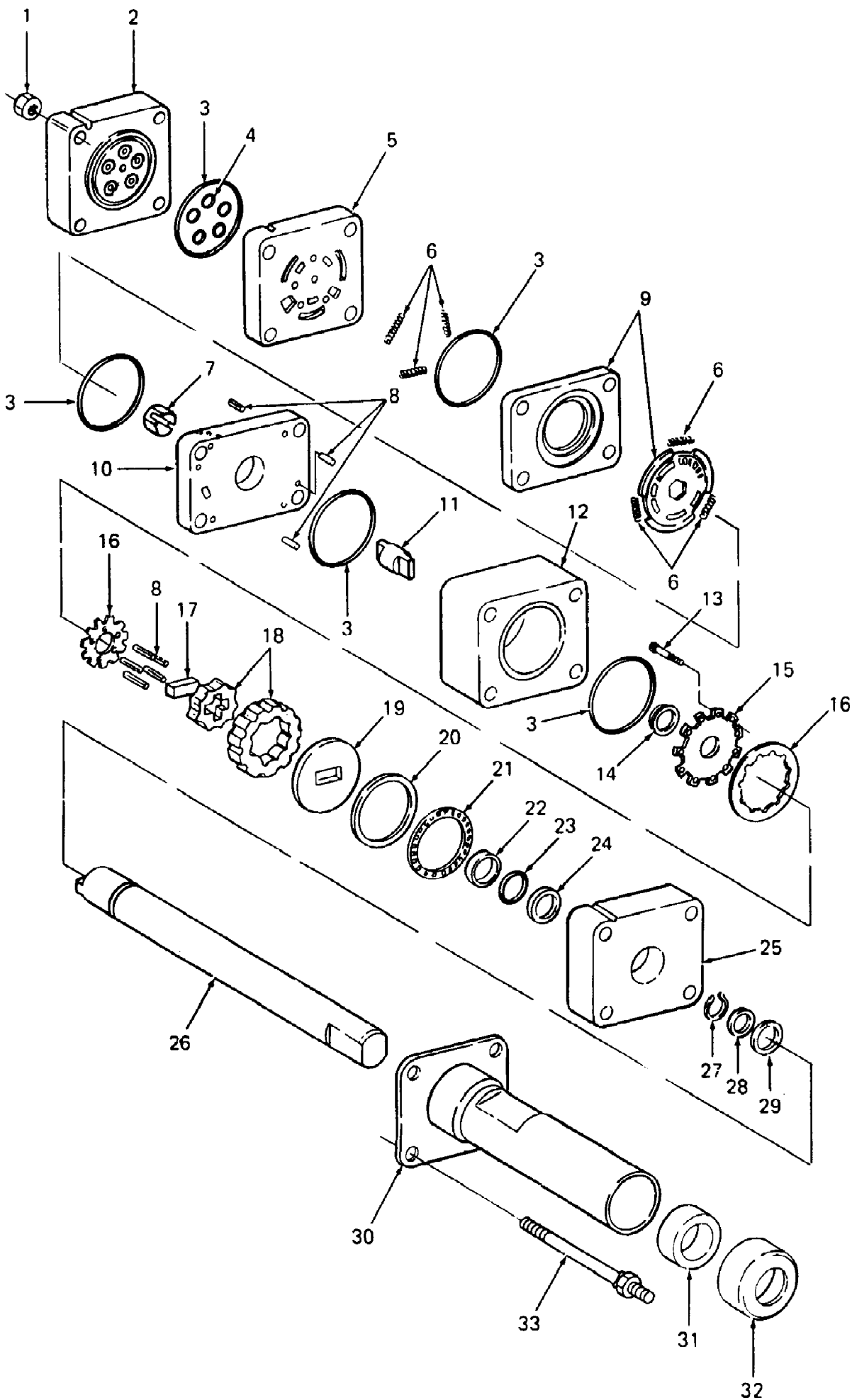
Page 81 of 118

Pedestal, Instrument Panel & Engine Controls I

Ref #	Part Number	Qty	S/P/F	Description
1	731-3098	1		Panel, Instrument
2	710-3009	5	/P	Screw, Pan Hd Cutting, #10-24 X .75 Lg
3	779-3508	1		Label, Dash
4	703-1951	1		Pedestal
5	710-0709	2		Stud, Self Clinching
6	712-3071	2	S	Nut, Hex Keps, #10-32
7	746-3032	1	S	Control, Throttle
8	731-3106	1	S	Knob, Throttle
9	710-3217	1	/P	Screw, Cross Rec Truss Hd, #8-32 X .38 Lg
10	712-0142	1	/P	Nut, 8-32
11	703-1961	1		Bracket, Harness
12	710-3013	2	/P	Screw, Hex Cap, 1/4-20 X .50 Lg GR5
13	712-0107	2	S	Nut, Hex Patch Lock, 1/4-20

1782 S/N 800,000 - 821,059
Power Steering Box Assembly

Page 82 of 118



1782 S/N 800,000 - 821,059
Power Steering Box Assembly

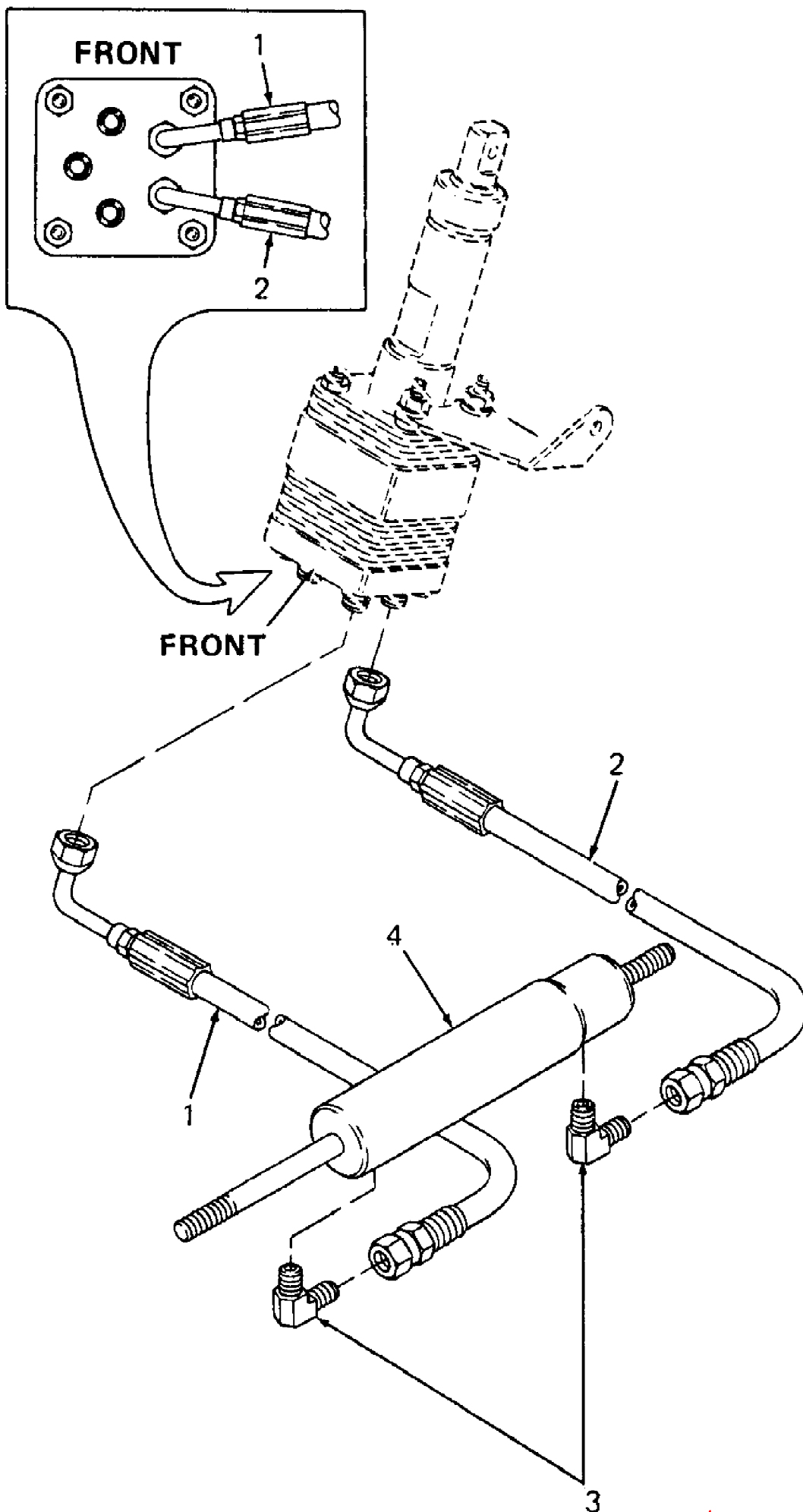
Page 83 of 118

Ref #	Part Number	Qty	S/P/F	Description
	703-1858	1		Power Steering Box Assy w/Flat
1	712-3057	4	S	Nut, Hex, 5/16-24
2	RG-HGF016015-X1	1	/P	Power Cover & Check Valve Assy
3	RG-032755	5		Ring, Seal Included in Seal Kit P/N RG-SK000097
4	RG-032758	5		O-Ring Included in Seal Kit P/N RG-SK000097
5	RG-HGF015008	1		Manifold, Port
6	RG-401443-X1	1		Kit, Spring
7	RG-HGF013001-A1	1		Drive Assy, Hex
8	RG-040147-X1	1		Roller Kit, Needle
9	RG-HGF014000-A1	1		Valve & Ring Assy
10	RG-HGF015000	1		Manifold, Isolation
11	RG-HGF013002	1		Drive Link
12	RG-HGF019008	1		Ring, Metering
13	RG-021347-0112	11		Screw
14	RG-032724	1		Seal Included in Seal Kit P/N RG-SK000097
15	RG-HGF014001	1		Cover, Commutator
16	RG-HGF014002-A1	1		Commutator & Ring Assy
17	RG-477301-0034	1		Spacer, Drive Link
18	RG-HGF107000	1		Rotor Assy
19	RG-HGF013000	1		Drive Plate
20	RG-477300	1		Spacer
21	RG-069020	1		Bearing, Thrust
22	RG-478046	1	/P	Seal, Face Included in Seal Kit P/N RG-SK000097
23		1		Ring, Back-up Included in Seal Kit P/N RG-SK000097
24	RG-477297	1		Seal, Spacer
25	RG-HGF016001	1		Plate, Upper Cover
26	RG-086125-S10771	1		Input Shaft Assy
27	RG-401465	1		Ring, Retaining
28	RG-028493	1		Washer
29	RG-028495	1		Plate, Retaining
30	759-3572	1		Upper Cover & Tube Assy w/Flat
31	RG-061016X1	1	/P	Bearing, Column
32	RG-402405	1		Dust Seal, Column
33	RG-021360-0462	4		Bolt, Special
	RG-SK000097	1	/P	Kit, Seal [Includes Ref No. 3 (Qty 5), 4 (Qty 5), 14, 22 & 23)]

1782 S/N 800,000 - 821,059

Power Steering Cylinder & Hydraulic Lines

Page 84 of 118



1782 S/N 800,000 - 821,059

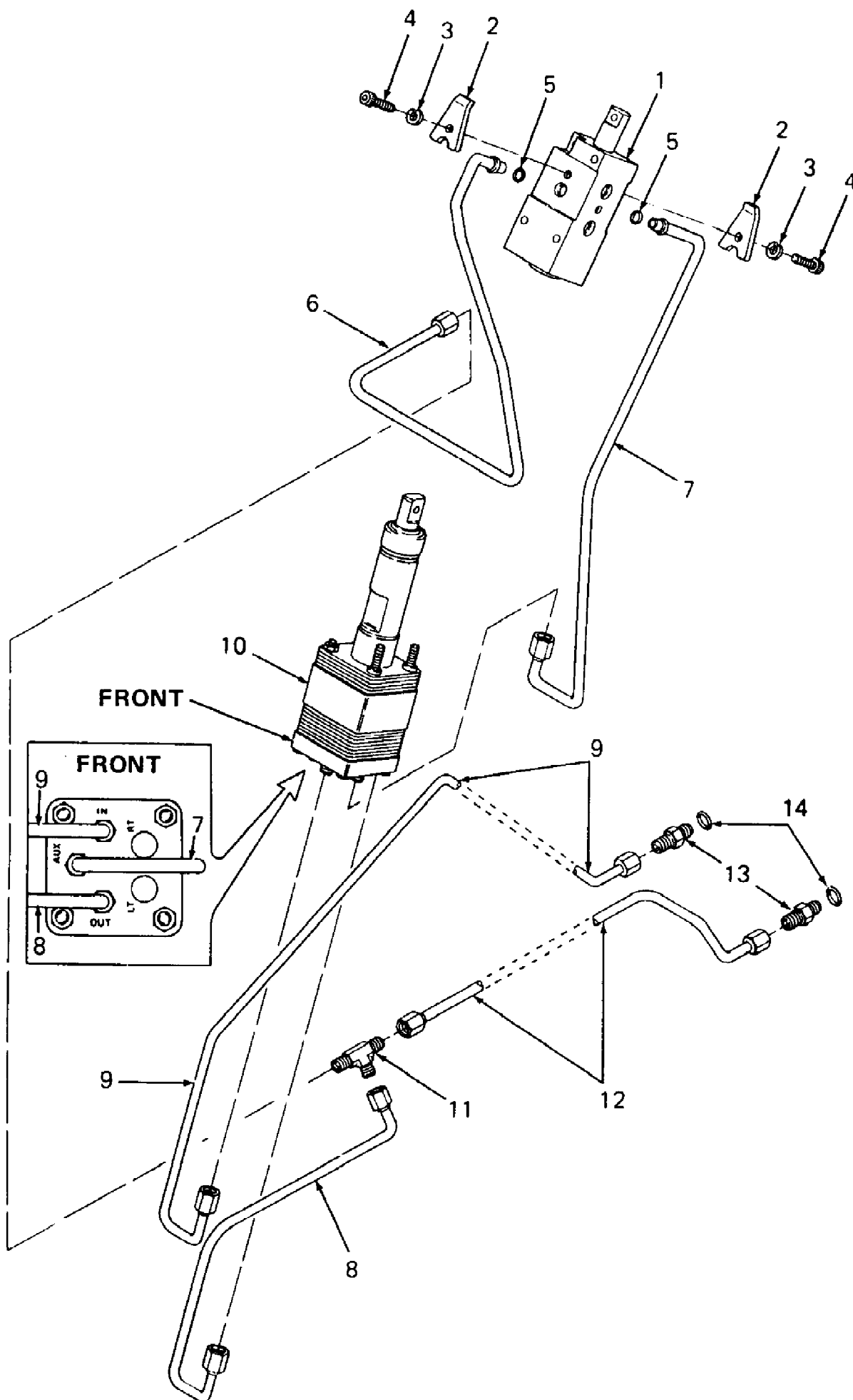
Page 85 of 118

Power Steering Cylinder & Hydraulic Lines

Ref #	Part Number	Qty	S/P/F	Description
1	727-3038	1		Hose, Steering, 10.5 Lg
2	727-3037	1		Hose, Steering, 8.9 Lg
3	727-3012	2	/P	Elbow, 90 Deg Tube
4	717-3041A	1	S	Cylinder, Power Steering

1782 S/N 800,000 - 821,059
Power Steering Hydraulics

Page 86 of 118



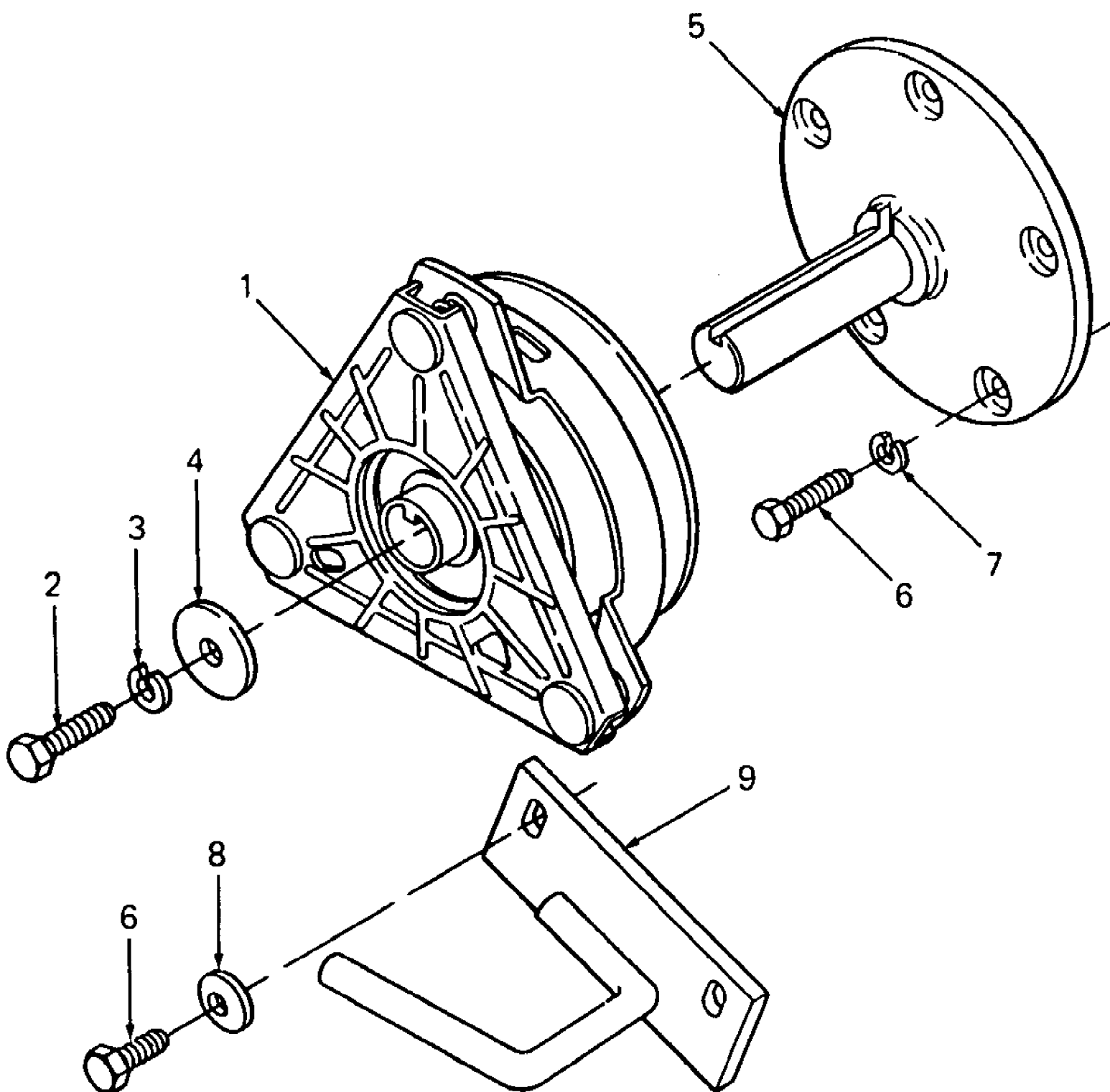
1782 S/N 800,000 - 821,059
Power Steering Hydraulics

Page 87 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	717-3308A	1	/P/F	Valve, Lift
2	703-1802	2		Clamp, Single
3	736-0329	2	S	Washer, Lock, 1/4
4	710-3218	2		Screw, Socket Hd Cap, 1/4-20 X .62 Lg GR8
5	721-3021	2	S	O-Ring, .301 X .070 Dia
6	727-3051	1		Tube Assy, P.S. Return - Upper
	735-3007	3	S	Spacer, Rubber
	726-3020	3		Strap, Lock
7	727-3052	1		Tube Assy, P.S. Aux
8	727-3055	1		Tube Assy, P.S. Return
9	727-3053	1		Tube Assy, P.S. Inlet
10	703-1858	1	F	Power Steering Box w/Flat
11	727-3056	1		T-Fitting
12	727-3049	1		Tube Assy, P.S. Return - Lower
13	727-3002	2	S	Connector, 37 Deg Tube
14	721-3001	2	/P	O-Ring, 3/8 OD Tube

1782 S/N 800,000 - 821,059
PTO Clutch

Page 88 of 118



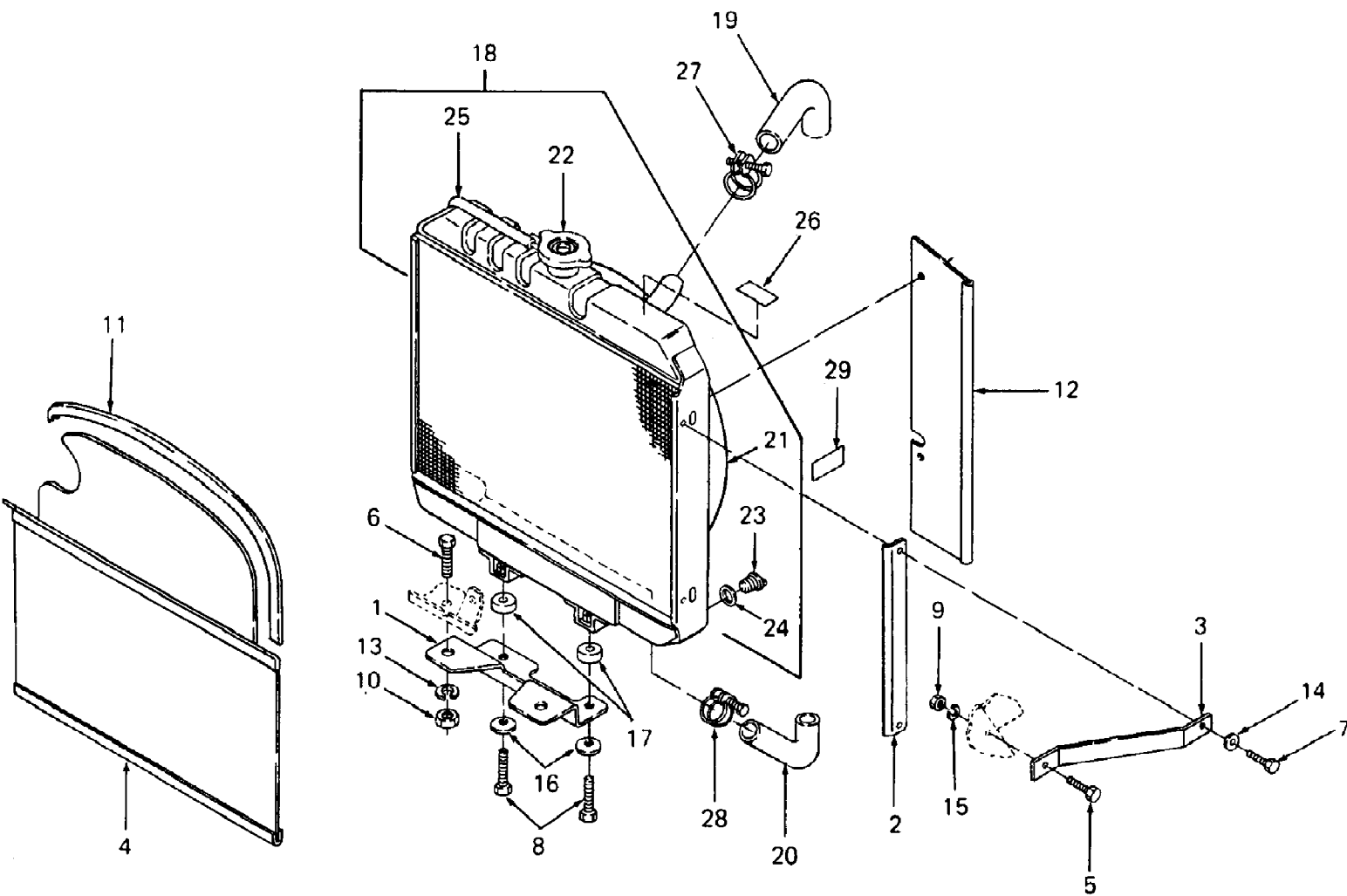
1782 S/N 800,000 - 821,059
PTO Clutch

Page 89 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	717-3313	1	S/F	Clutch, PTO
	725-0157	1	/P	Tie, Cable
2	710-0191	1	/P	Screw, Hex Cap, 3/8-24 X 1.25 Lg
3	736-0169	1	S	Washer, Lock, 3/8
4	736-3096	1		Washer, Flat, .411 X 1.5 X .25 Thk HDN
5	719-3083	1		Shaft, Stub
6	710-3137	7		Screw, Hex Cap, M8-1.25 X 20 mm Lg GR5
7	736-0119	5	S	Washer, Lock, 5/16
8	736-0242	2	/P	Washer, Bell, .345 X .88 X .060 Thk
9	703-1874	1		Bracket Assy, Torque

1782 S/N 800,000 - 821,059
Radiator & Hoses

Page 90 of 118



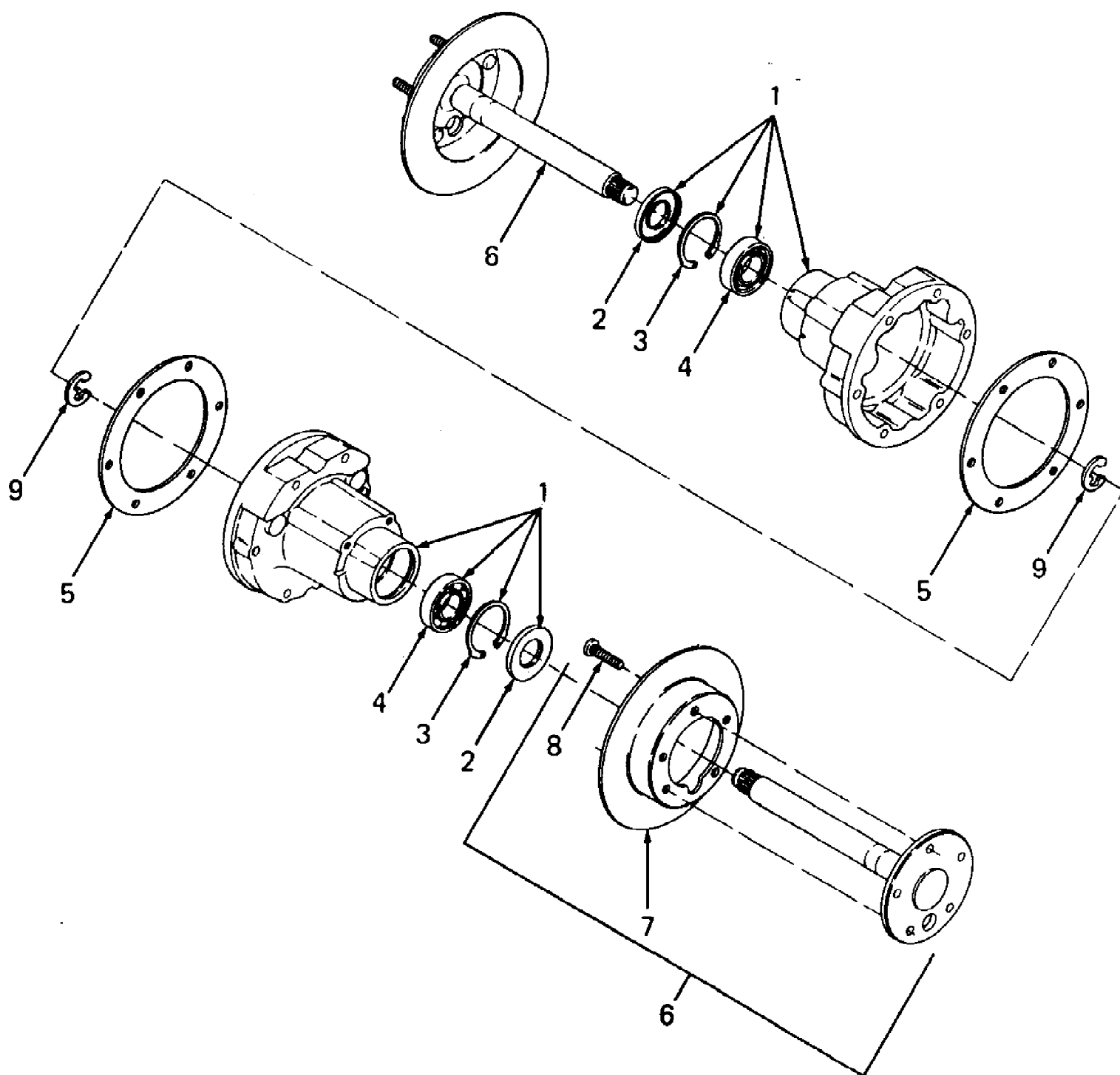
1782 S/N 800,000 - 821,059
Radiator & Hoses

Page 91 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	703-1855	1		Mount, Radiator
2	703-1889	2		Track, Screen
3	703-1962	1		Brace, Radiator
4	703-1967	1		Heat Baffle Assy
5	710-0751	1	/P	Screw, Hex Cap, 1/4-20 X .62 Lg GR5
6	710-3008	2	/P	Screw, Hex Cap, 5/16-18 X .75 Lg GR5
7	710-3140	4		Screw, Hex Cap, M6 X 14 mm Lg GR5
8	710-3219	2		Screw, Hex Cap, M10 X 30 mm Lg GR8
9	712-3006	1	/P	Nut, Hex, 1/4-20 GR5
10	712-3010	2	S	Nut, Hex, 5/16-18 GR5
11	723-3046	17		Strip, Trim
12	735-3037	2		Flap, Radiator Air
13	736-0119	2	S	Washer, Lock, 5/16 Dia
14	736-0270	4	/P	Washer, Bell, .265 X .75 X .062
15	736-0329	1	S	Washer, Lock, 1/4 Dia
16	736-0407	2		Washer, Bell, .45 X 1.0 X .062
17	750-0664	2		Spacer
18	KB-12581-72060	1		Radiator
19	KB-19462-72942	1		Radiator Hose, Upper
20	KB-15861-72852	1		Radiator Hose, Lower
21	KB-15861-72330	1		Shroud, Fan
22	KB-15272-72020	1	/P	Cap Assy
23	KB-15231-73110	1	/P	Cock, Drain
24	KB-15231-96690	1	/P	Gasket
25	KB-15861-72710	1		Pipe, Water Overflow
26	KB-15409-94610	1		Label, Radiator
27	KB-09318-89030	1		Clamp, Hose
28	KB-15841-72960	3		Band, Pipe
29	KB-19426-87880	1		Label, Antifreeze

1782 S/N 800,000 - 821,059
Rear Axle Carrier

Page 92 of 118



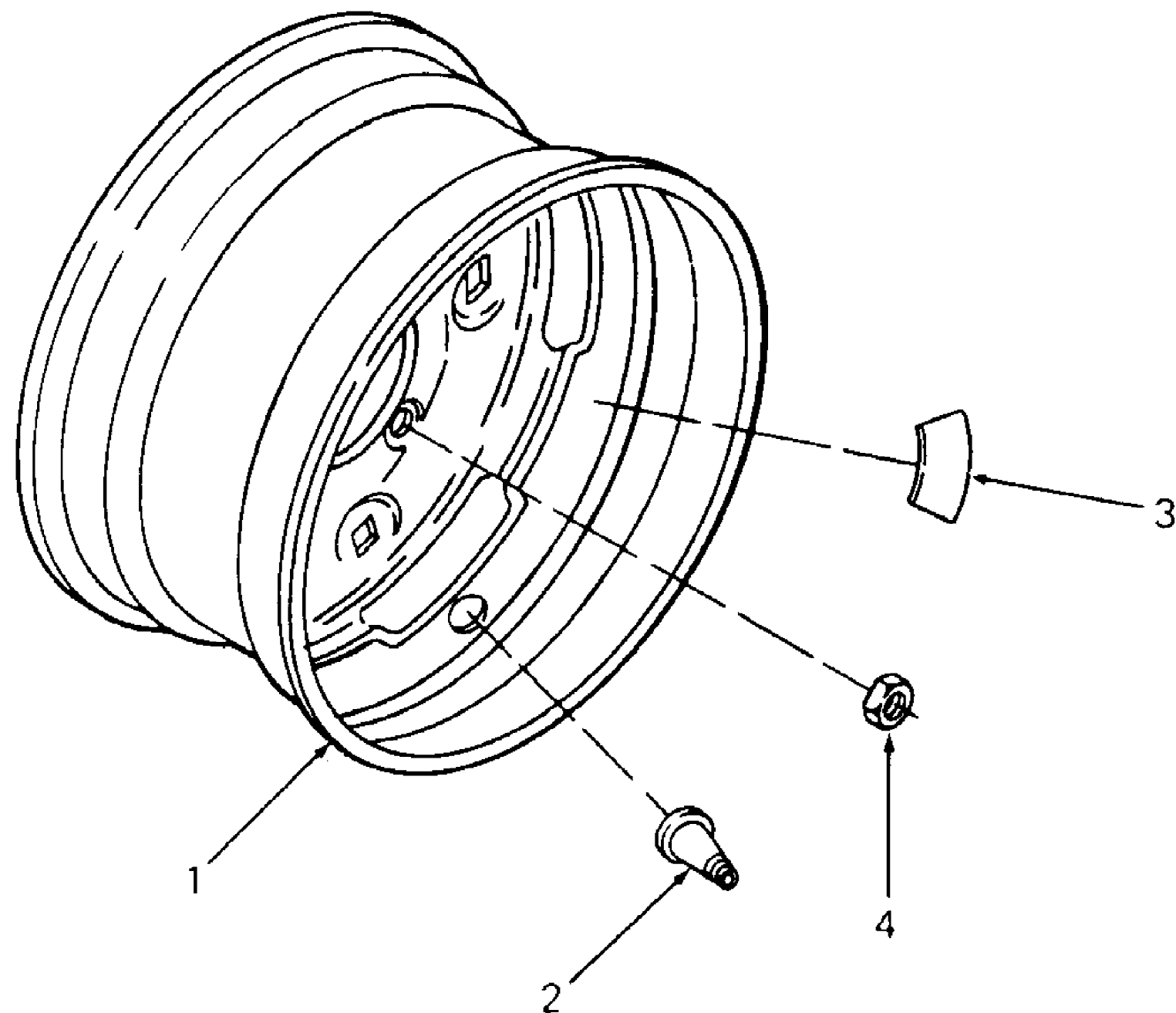
1782 S/N 800,000 - 821,059
Rear Axle Carrier

Page 93 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	703-1788	2		Carrier Assy, Rear Axle (Includes Ref No. 2, 3 & 4)
	736-0213	8	/P	Washer, Bell, 3/8 Dia
	736-0169	4	S	Washer, Lock, 3/8
	710-3116	4	/P	Bolt, Hex Patch, 3/8-16 X 2.5 Lg GR5
	710-3115	4	/P	Bolt, Hex Patch, 3/8-16 X 3.0 Lg GR8
	710-3124	4		Bolt, Hex Patch, 3/8-16 X 2.25 Lg GR5
2	721-3020	2	S	Seal, Oil
3	716-3015	2		Ring, Retaining
4	741-3033	2	S	Bearing, Ball
5	721-3014	2	/P	Gasket, Carrier
6	703-1806	2	S	Axle Assy, Rear [Includes Ref No. 7 & 8 (Qty 5)]
7	703-1500A	2	/P	Disc, Brake
8	710-0852	10	/P	Bolt, Lug
9	716-0136	2	/P	Retainer, E-Ring

1782 S/N 800,000 - 821,059
Rear Wheel

Page 94 of 118



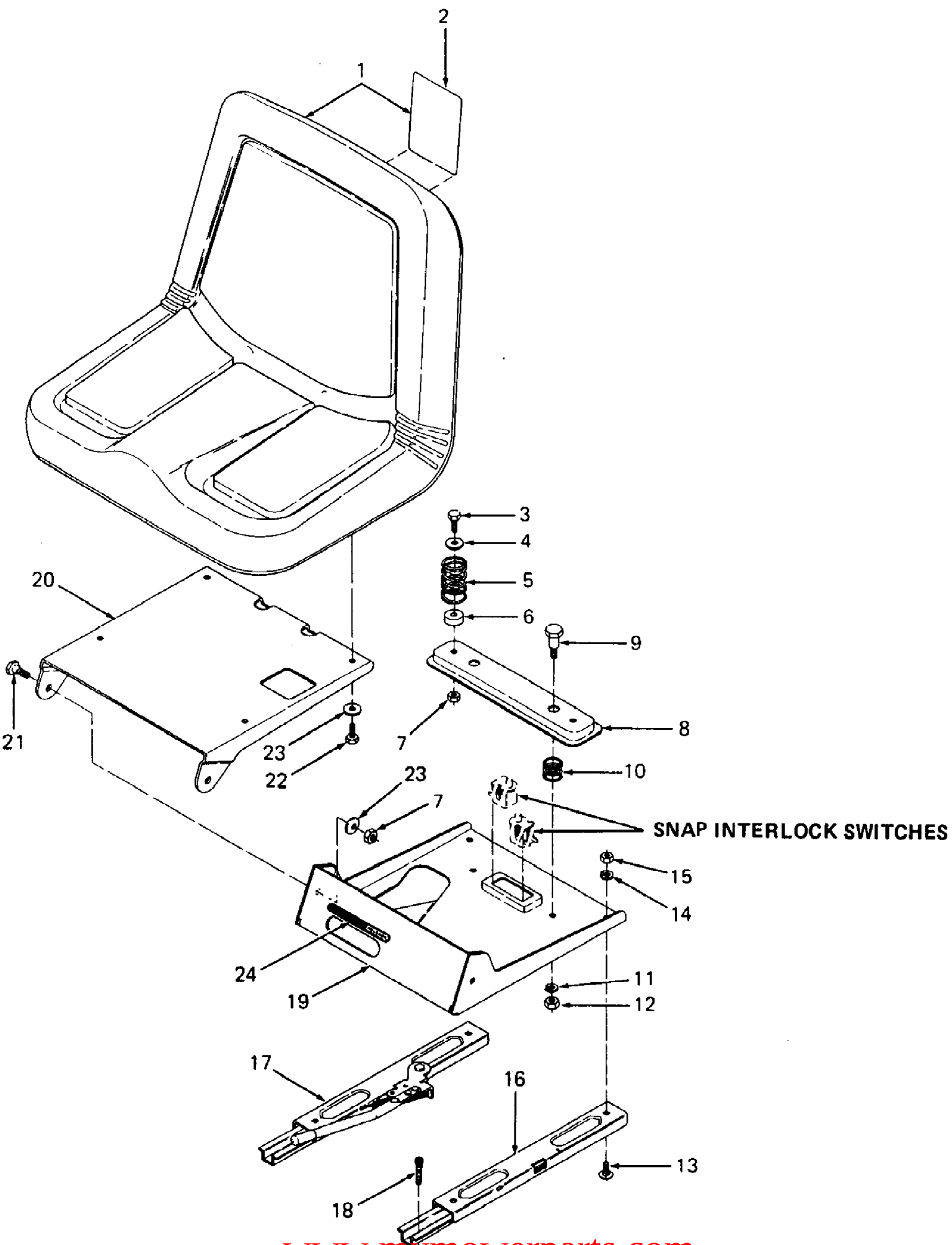
1782 S/N 800,000 - 821,059
Rear Wheel

Page 95 of 118

Ref #	Part Number	Qty	S/P/F	Description
	734-3016	2		Tire, Soft-Trac, 26 x 12 x 12
1	734-3017	2	S	Rim, Rear Wheel
2	734-3068	2	S	Valve, Tubeless Air
3	777-8680	2		Label, Inflation
4	712-3050	10	/P	Nut, Lug, 7/16-14

1782 S/N 800,000 - 821,059
Seat & Track Assembly

Page 96 of 118



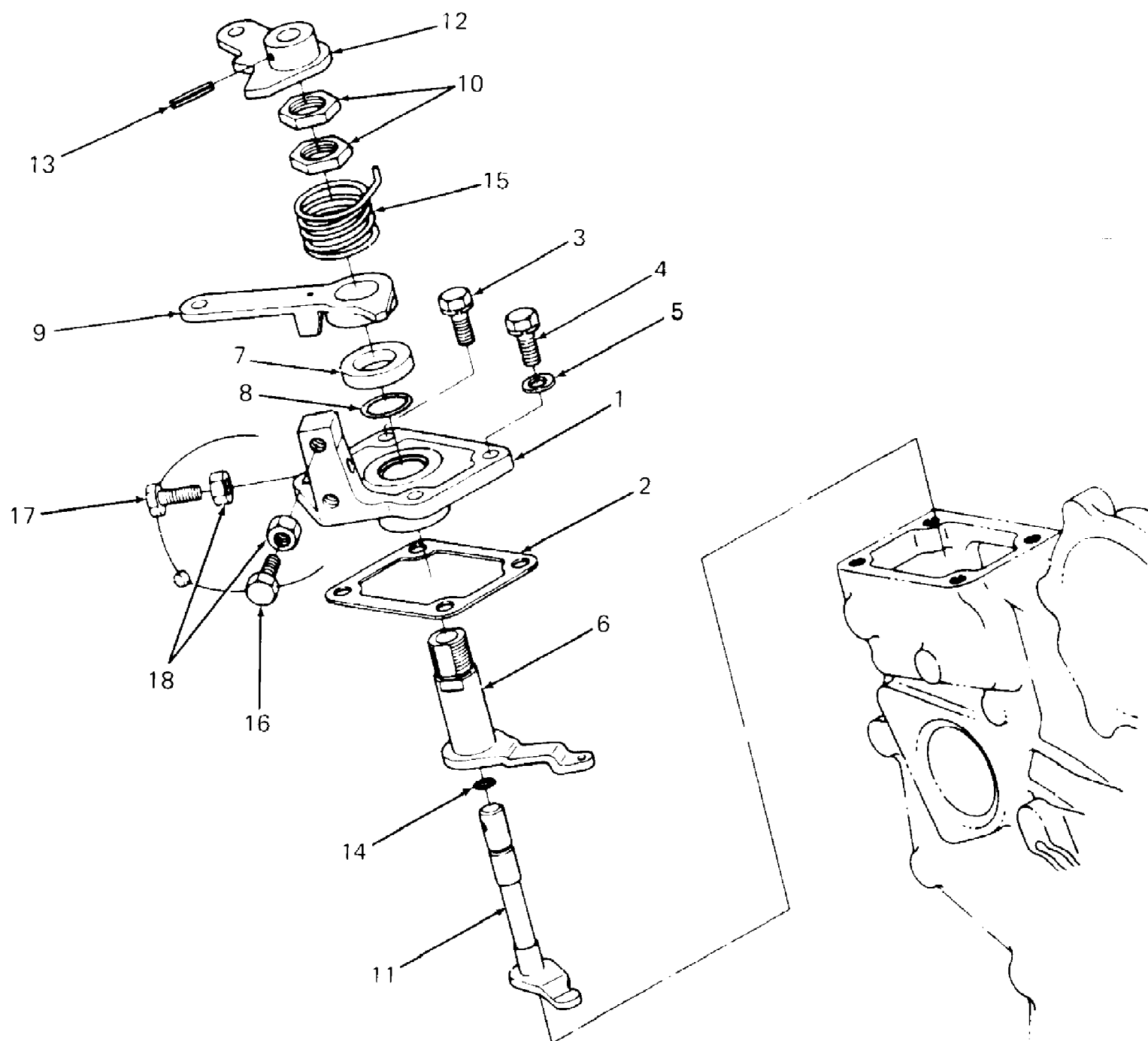
1782 S/N 800,000 - 821,059
Seat & Track Assembly

Page 97 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	759-3348	1	S	Seat w/Graphic (Includes Ref No. 2)
2	779-3348	1		Graphic, Caution
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	732-3069	2	S	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 .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	1		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

1782 S/N 800,000 - 821,059
Speed Control Plate

Page 98 of 118



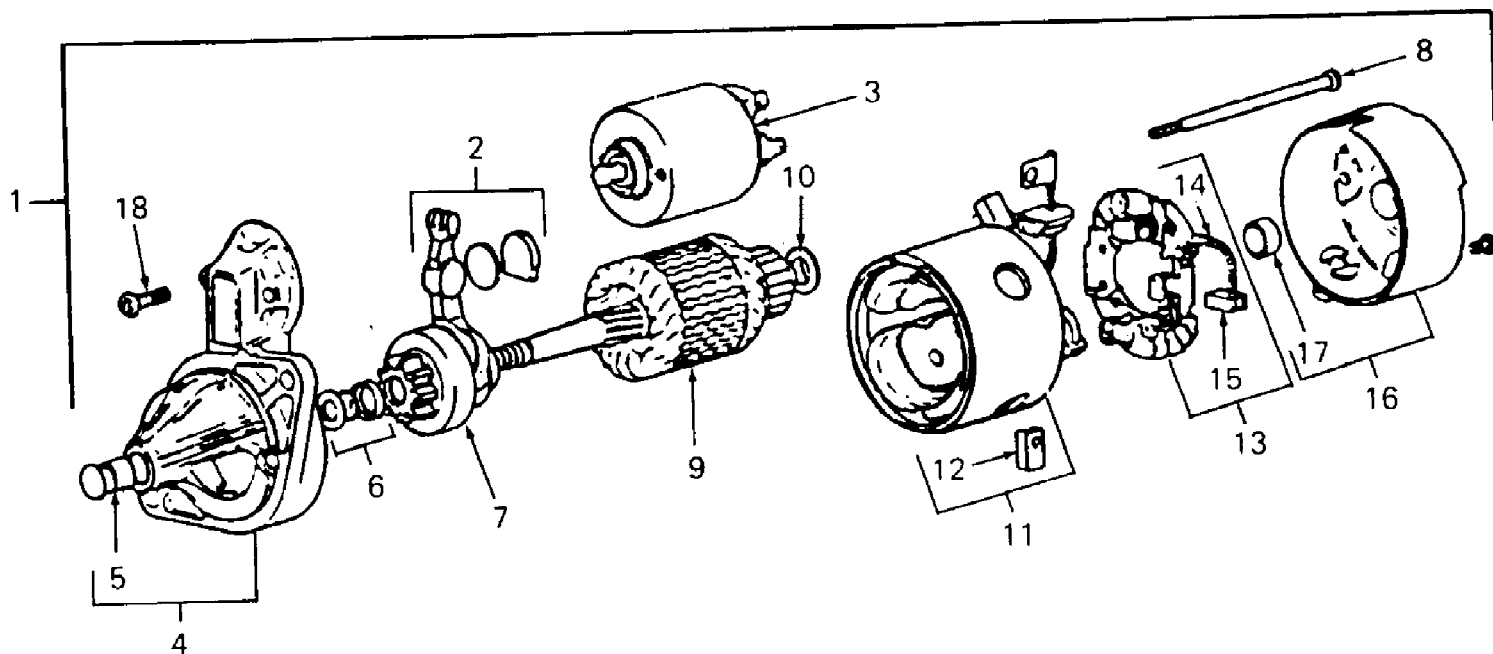
1782 S/N 800,000 - 821,059
Speed Control Plate

Page 99 of 118

Ref #	Part Number	Qty	S/P/F	Description
	KB-15842-57000	1		Plate Assy, Speed Control (Includes Ref No. 1 & 6 thru 18)
1	KB-15841-57110	1	/P	Plate, Speed Control
2	KB-15841-57210	1	S	Gasket
3	KB-01023-50618	2	/P	Screw Hex Cap w/Washer
4	KB-01053-50618	2		Screw Hex Cap w/Washer
5	KB-15601-96650	2	/P	Washer, Flat
6	KB-15841-56110	1	/P	Lever, Governor
7	KB-15841-57240	1		Collar
8	KB-04811-10160	1	/P	O-Ring, 5/8 X 3/4
9	KB-15841-57150	1	S	Lever, Speed Control
10	KB-15841-92010	2		Nut, Hex
11	KB-15841-57740	1		Shaft, Lever
12	KB-15852-57720	1	S	Lever, Engine Stop
13	KB-05411-00318	1		Pin, Slotted Spring
14	KB-04811-10070	1	/P	O-Ring, 5/32 X 9/32
15	KB-15841-57920	1	/P	Spring, Return
16	KB-15108-57280	2		Stop
17	KB-19202-91010	1		Screw, Hex Cap
18	KB-02056-50060	3		Nut, Hex

1782 S/N 800,000 - 821,059
Starter Assembly

Page 100 of 118



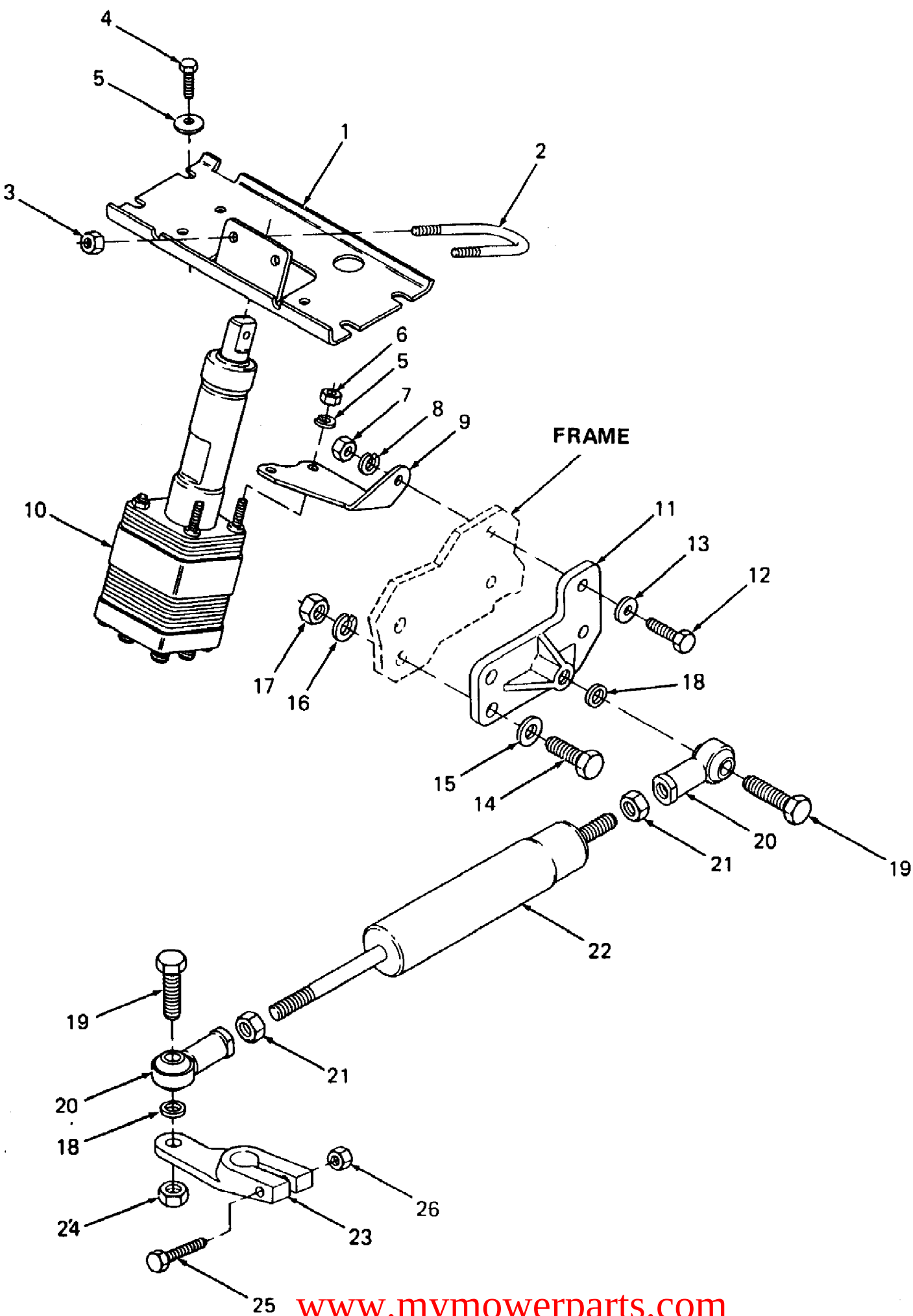
1782 S/N 800,000 - 821,059
Starter Assembly

Page 101 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	KB-15852-63010	1	/P	Starter Assy
2	KB-15852-63050	1		Lever, Drive
3	KB-15852-63020	1	/P	Switch, Magnetic
4	KB-15852-63030	1		Frame, Drive End
5	KB-15852-63240	1		Bushing
6	KB-19837-63150	1		Stopper
7	KB-15852-63040	1	/P	Clutch, Over Running
8	KB-15852-63320	1		Bolt
9	KB-15852-63070	1		Armature
10	KB-15852-63410	1	/P	Washer, Adjusting
11	KB-15852-63080	1		Yoke
12	KB-15852-63360	1		Brush
13	KB-15852-63380	1	/P	Holder, Brush
14	KB-15852-63390	1	/P	Spring, Brush
15	KB-15852-63370	1		Brush
16	KB-15852-63200	1		Frame, End
17	KB-15852-63250	1		Bushing
18	KB-15852-93310	1		Screw, Pan Head

1782 S/N 800,000 - 821,059
Steering Mounting

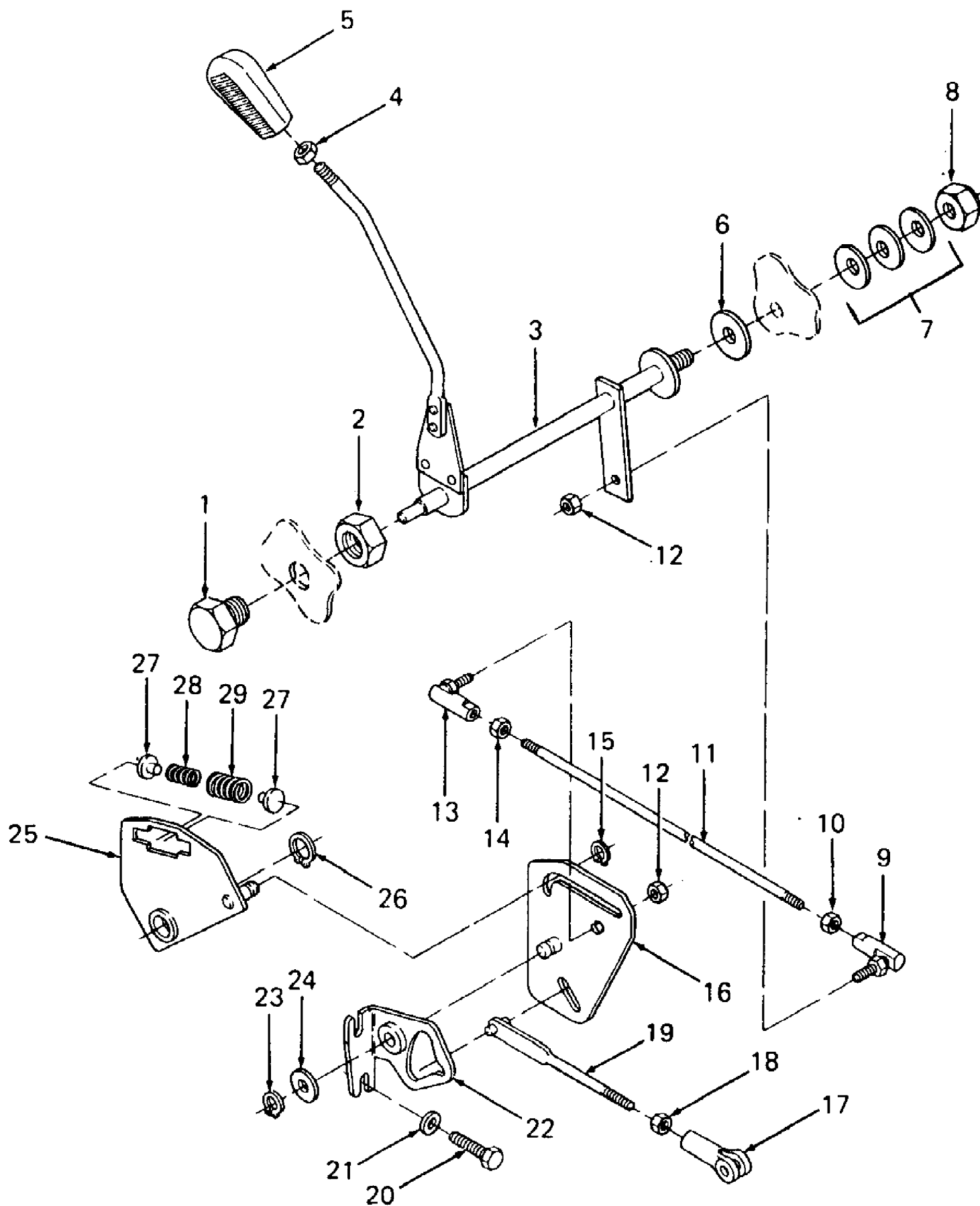
Page 102 of 118



1782 S/N 800,000 - 821,059
Steering Mounting

Page 103 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	703-1817	1		Plate, Steering Support
2	747-3016	1		Clamp
3	712-0237	2	S	Nut, Hex Center Lock, 5/16-24
4	710-3004	4	S	Screw, Hex Cutting, 5/16-18 X .75 Lg
5	736-0242	6	/P	Washer, Bell, .345 X .88 X .060 Thk
6	712-3057	2	S	Nut, Hex, 5/16-24 GR5
7	712-3000	2	S	Nut, Hex Center Lock, 3/8-16 GR5
8	736-0169	2	S	Washer, Lock, 3/8
9	703-1857	1		Bracket, Power Steering Box Mtg
10	703-1858	1		Power Steering Box w/Flat (For component parts see breakdown under power steering box)
11	719-3067	1	S	Bracket, Cylinder Mounting
12	710-3005	2	/P	Screw, Hex Cap, 3/8-16 X 1.25 Lg GR5
13	736-0267	2	S	Washer, Flat, .385 X .87 X .06 Thk HDN
14	710-3032	2	/P	Screw, Hex Cap, 1/2-13 X 1.25 Lg GR5
15	736-3084	2	/P	Washer, Flat, .51 X 1.12 X .06 Thk HDN
16	736-0921	2	S	Washer, Lock, 1/2
17	712-3022	2	/P	Nut, Hex Center Lock, 1/2-13 GR5
18	736-3003	2	/P	Washer, Flat, .531 X .688 X .054 Thk
19	710-3177	2	/P	Screw, Hex Cap, 1/2-20 X 1.5 Lg GR5
20	723-3053	2	S	Alignaball End, 1/2-20
21	712-3029	2	/P	Nut, Hex Jam, 1/2-20 GR5
22	717-3041A	1	S	Cylinder, Power Steering
23	719-3065	1		Arm, Steering
24	712-3066	1	S	Nut, Hex, 1/2-20 GR5
25	710-3083	1	/P	Screw, Hex Cap, 5/16-18 X 1.38 Lg GR5
26	712-3009	1	S	Nut, Hex Center Lock, 5/16-18 GR5



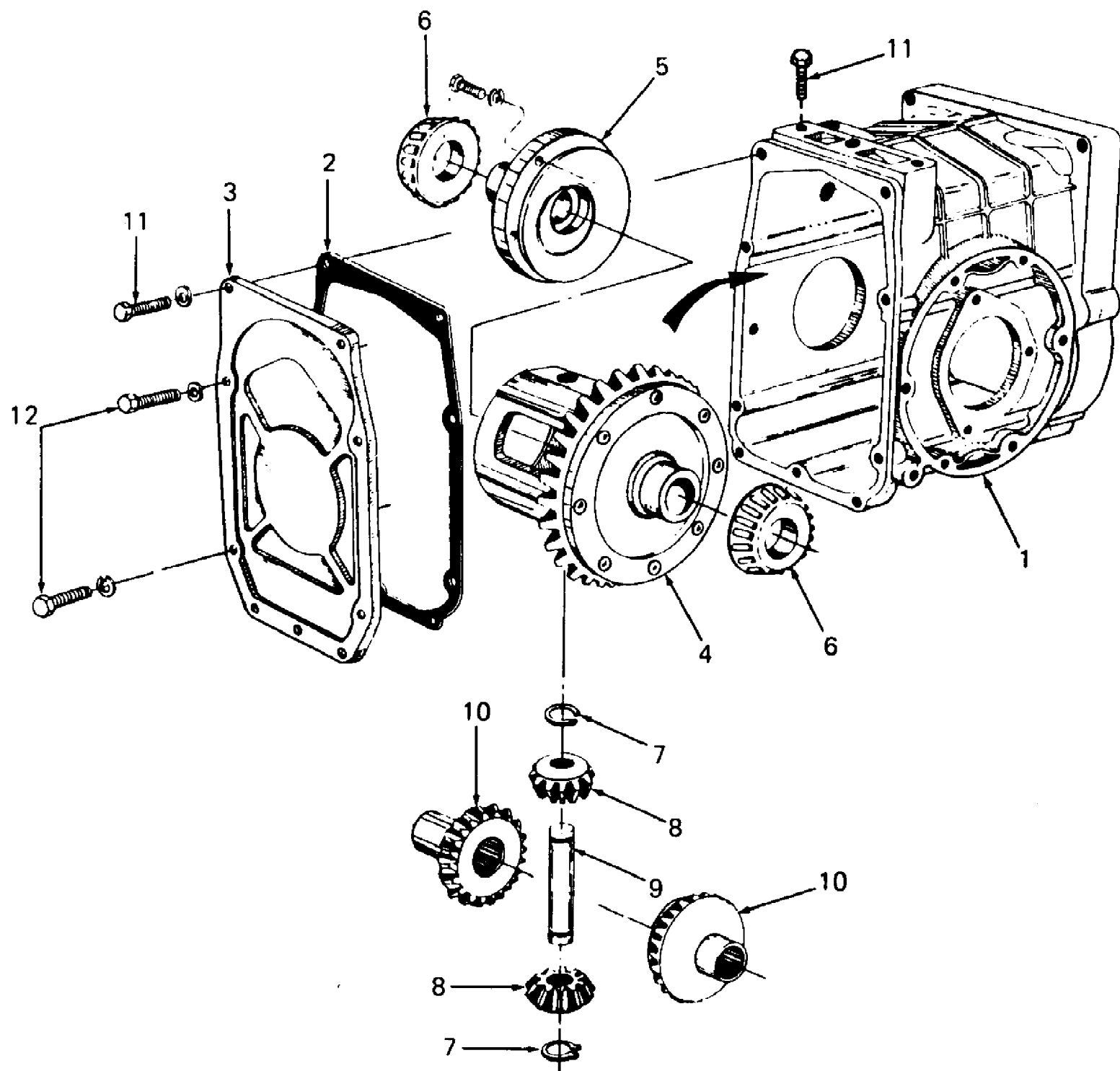
1782 S/N 800,000 - 821,059
Transmission Controls

Page 105 of 118

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	736-3022	3	S	Washer, Bell
8	712-3053	1	S	Nut, Hex Top Lock, 1/2-20
9	723-3011	1	S	Ball Joint, 5/16-24
10	712-3025	1		Nut, Hex Jam, 5/16-24
11	747-3026	1	/P	Rod, Connecting
12	712-0305	2	S	Nut, Hex Patch Lock, 5/16-24
13	723-3012	1	S	Ball Joint, 5/16-24 LH Trd
14	712-3045	1	S	Nut, Hex Jam, 5/16-24 LH Trd
15	716-3000	1	S	Ring, Retaining, .375
16	703-0198A	1	/P	Cam, Control
17	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
18	712-3001	1	S	Nut, Hex Jam, 3/8-24 GR5
19	703-0232	1	/P	Rod, Control
20	710-0520	2	/P	Screw, Hex Cap, 3/8-16 X 1.5 Lg GR5
21	736-0267	2	S	Washer, Flat, .385 X .87 X .06 Thk
22	703-0196	1		Bracket, Cam Pivot
23	716-0865	1	/P	Ring, Snap, .500
24	736-0272	1	S	Washer, Flat, .510 X 1.0 X .060 Thk
25	703-0194	1	S	Plate Assy, Damper Spring
26	716-0115	1	S	Ring, Snap, .625
27	711-3033	2	S	Pin, Spring Guide
28	732-3012	1	S	Spring, Compression
29	732-3013	1	S	Spring, Compression
?30	748-3024	1		Spacer, Shouldered

1782 S/N 800,000 - 821,059
Transmission-Differential

Page 106 of 118



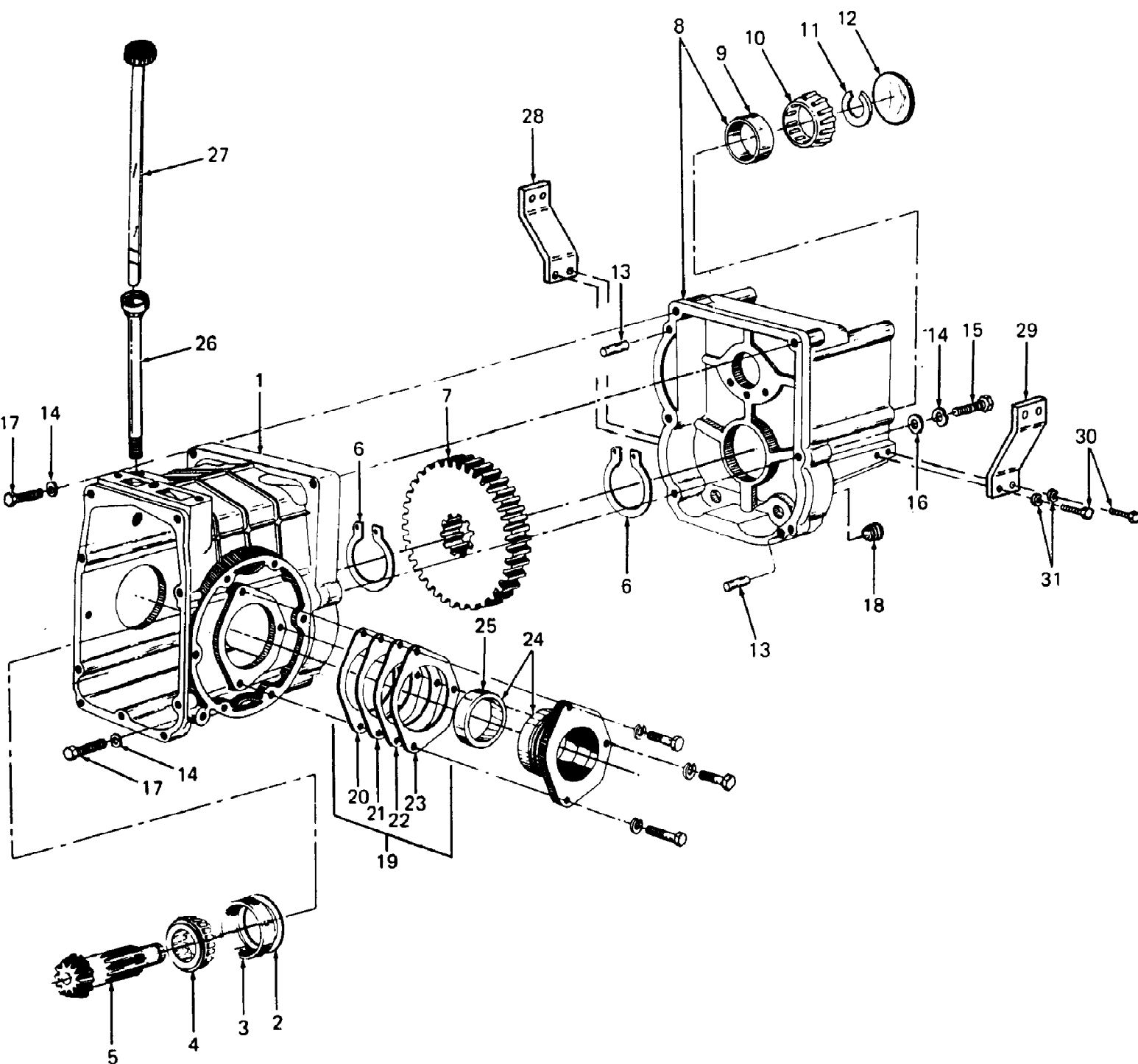
1782 S/N 800,000 - 821,059
Transmission-Differential

Page 107 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	717-3220	1	S	Housing Assy, Rear Transaxle
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
	736-0119	4	S	Washer, Lock, 5/16
	710-0573	4		Bolt, Hex Patch, 5/16-18 X 1.25 Lg GR5
6	741-0369	2	/P	Cone, Roller Brg (Used w/gray iron differential bearing retainer)
	741-3038	2	S	Cone, Roller Brg (Used w/aluminum differential bearing retainer)
7	716-0133	2		Ring, Retaining, 11/16
8	717-3113	2	/P	Gear, Pinion - 10T
9	717-3133	1		Shaft, Cross
10	717-3112	2		Gear, Side - 16T
11	710-3117	4		Bolt, Hex Patch, 3/8-16 X .62 Lg GR5
12	723-3021	1	/P	Breather
	736-0213	7	/P	Washer, Bell, 3/8 Dia

1782 S/N 800,000 - 821,059
Transmission-Rear & Adapter Housings

Page 108 of 118



1782 S/N 800,000 - 821,059
Transmission-Rear & Adapter Housings

Page 109 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	717-3220A	1	S	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/AR		Shim, Rear Bearing Cup, .004 Thk
	717-3124	2/AR		Shim, Rear Bearing Cup, .014 Thk
	717-3125	2/AR	/P	Shim, Rear Bearing Cup, .007 Thk
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. 12 is required when replacing 717-3070.
6	716-0138	2	/P	Ring, Retaining, 1.312 Dia
7	717-3126	1		Gear, Reduction - 68T
8	717-3202	1		Housing Assy, Adapter w/Cup (Includes Ref No. 9)
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	710-0850	2		Screw, Hex Cap, 7/16-14 X 2.5 Lg GR5
16	736-0226	2	S	Washer, Flat, .46 X .875 X .060 Thk
17	710-3238	4		Screw, Hex Cap, 7/16-14 X 1.75 Lg GR5
18	737-0177	1	/P	Plug, Drain NOTE: Use Teflon Sealing Tape
19	759-3430	1		Shim Package [Includes Ref No. 20 (Qty 3), 21 (Qty 4), 22 (Qty 2) & 23 (Qty 2)]
20	717-3097	1	S	Shim, Bearing Retainer, .004 Thk
21	717-3098	1	S	Shim, Bearing Retainer, .007 Thk
22	717-3099	1	/P	Shim, Bearing Retainer, .014 Thk
23	717-3100	1	/P	Shim, Bearing Retainer, .028 Thk
24	717-3203	2	S	Retainer Assy, Bearing w/Cup Gray iron; (includes Ref No. 25)
	618-3039	2	S	Retainer Assy, Diff Brg (Aluminum); (includes ref no. 25)
	710-3118	6	/P	Bolt, Hex Patch, 3/8-16 X 1.0 Lg GR5
25	741-0400	2		Cup, Roller Bearing (Used w/gray iron differential bearing retainer)
	741-3039	2	S	Cup, Roller Brg (Used w/aluminum differential bearing retainer)

1782 S/N 800,000 - 821,059

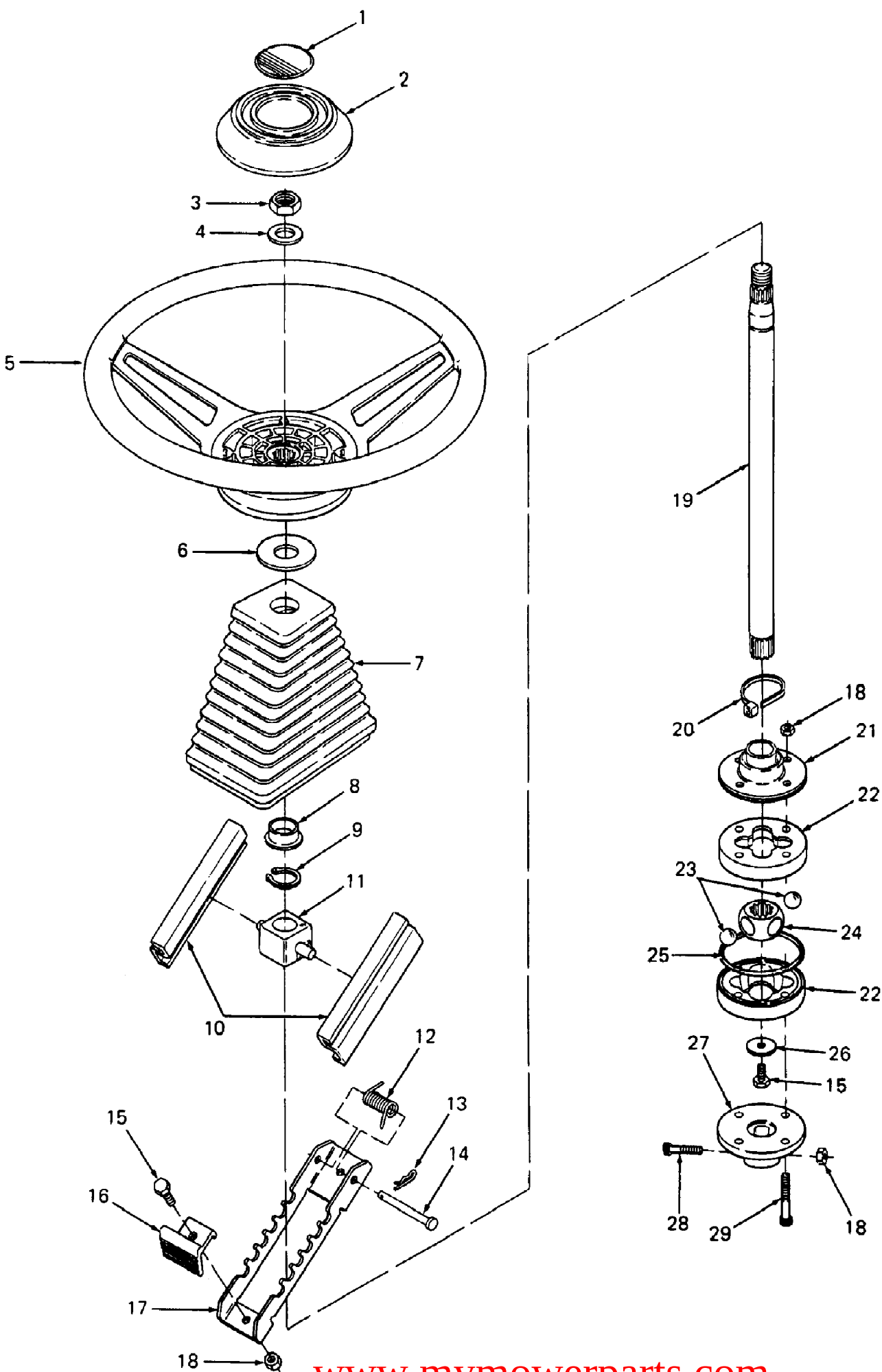
Page 110 of 118

Transmission-Rear & Adapter Housings

Ref #	Part Number	Qty	S/P/F	Description
26	727-3047	1		Tube, Dipstick NOTE: Use Teflon Sealing Tape
27	703-1932	1		Blade Assy, Dipstick (Serial no. 880,000 & below)
	721-0194	1		O-Ring
28	703-0833	1		Bracket, Trans Mtg - LH
29	703-0832	1		Bracket, Trans Mtg - RH
30	710-3118	8	/P	Bolt, Hex Patch, 3/8-16 X 1.0 Lg GR5
31	736-0169	8	S	Washer, Lock, 3/8
?32	749-3162	1		Tube, Dipstick (Serial no. 880,001 & above); Use Teflon Sealing Tape
?33	727-3096	1		Blade Assy, Dipstick (Serial no. 880,001 & above)

1782 S/N 800,000 - 821,059
Upper Steering

Page 111 of 118



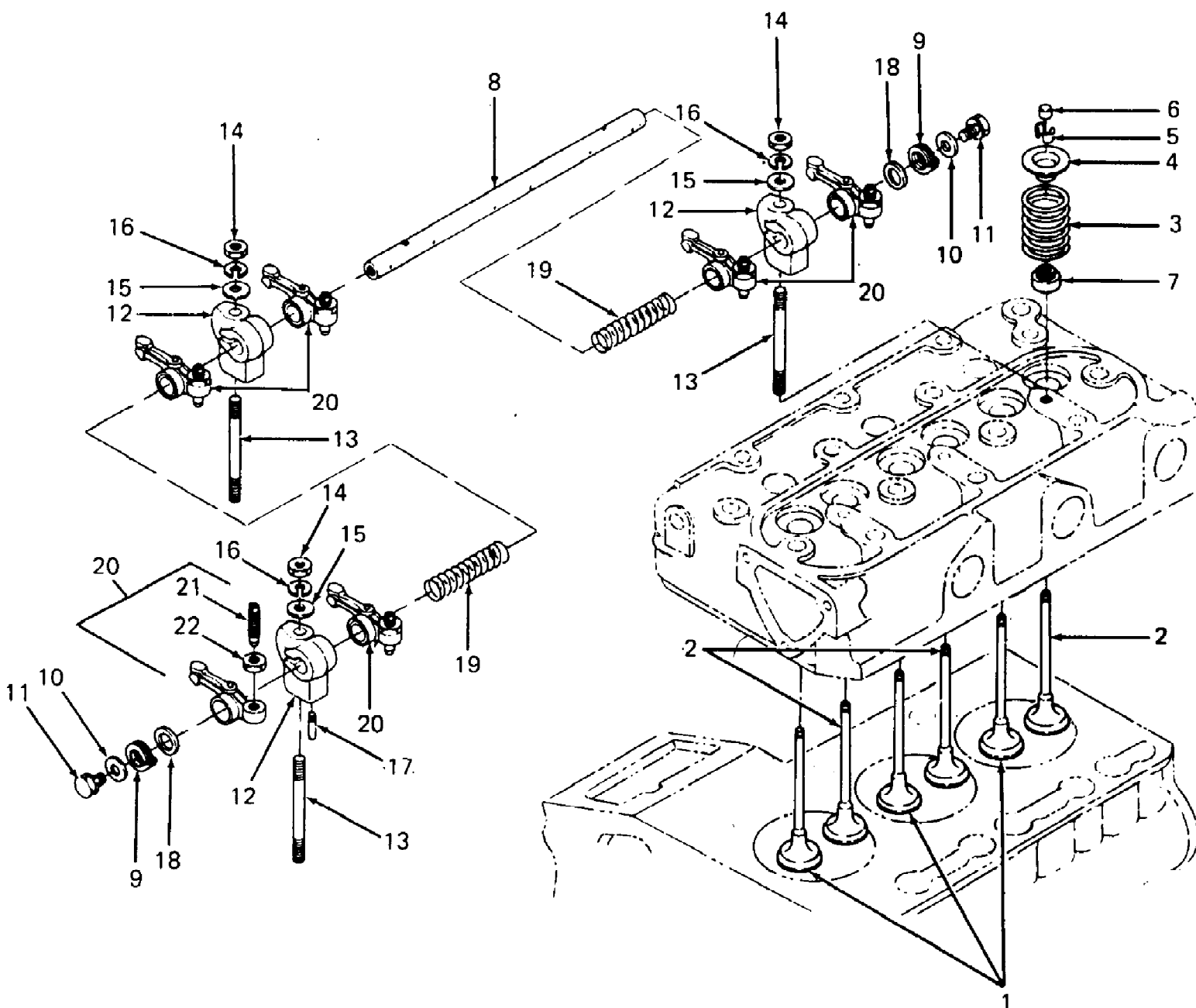
1782 S/N 800,000 - 821,059
Upper Steering

Page 112 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	779-3526	1	S	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, .755 X 2.0 X .030 Thk
7	735-3028	1		Boot, Steering Shaft
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	738-3081	1		Shaft, Upper Steering, 18.25 Lg
20	725-0157	1	/P	Strap, Tie
21	735-3029	1		Boot, Coupling
	737-3023	1		CV-Joint Grease
22	748-3030A	2	/P	Coupling, Drive w/O-Ring Groove
23	723-3022	2	/P	Ball, 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

1782 S/N 800,000 - 821,059
Valves & Rocker Arms

Page 113 of 118



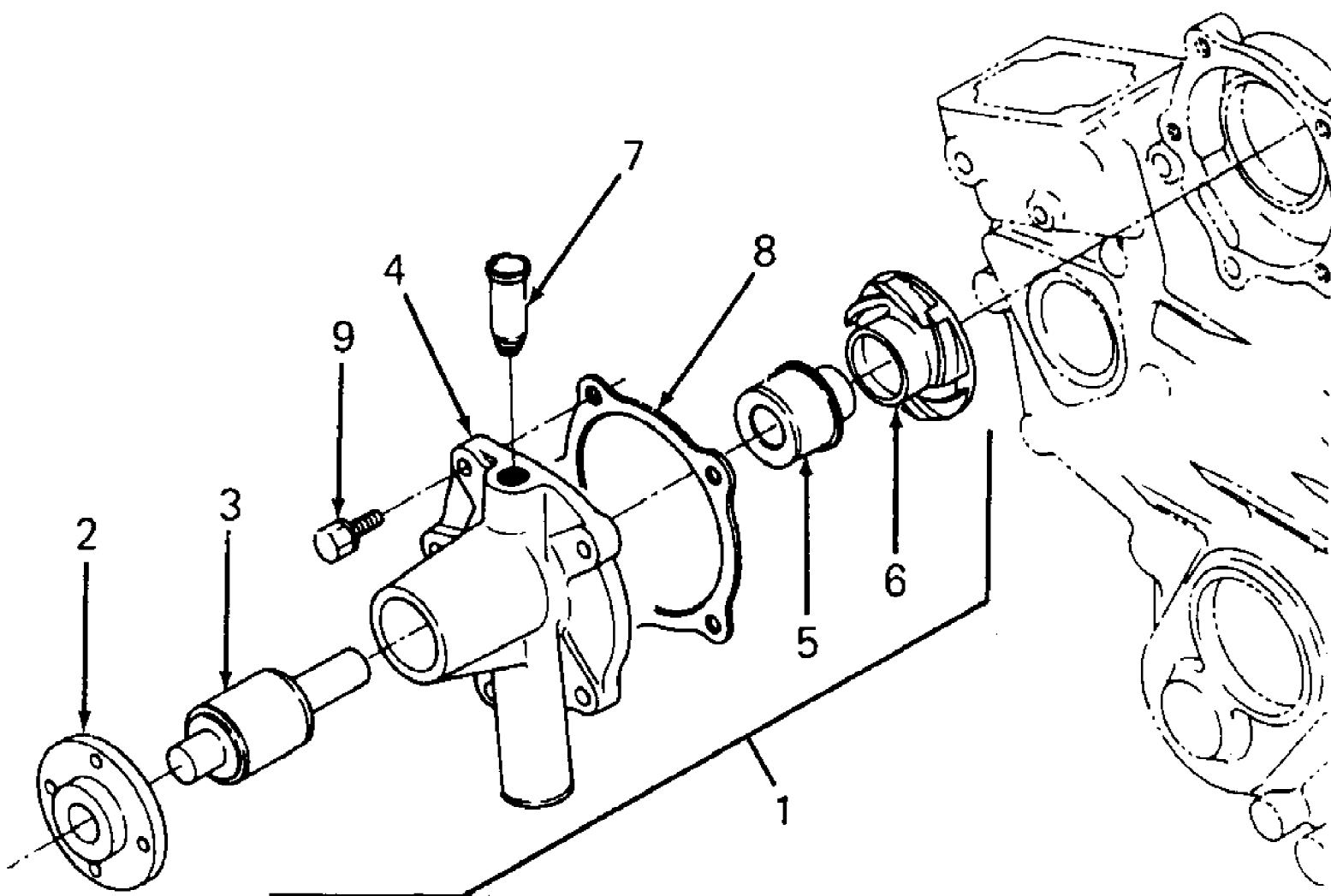
1782 S/N 800,000 - 821,059
Valves & Rocker Arms

Page 114 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	KB-14601-13110	3	/P	Valve, Inlet
2	KB-14601-13120	3	/P	Valve, Exhaust
3	KB-14601-13240	6		Spring, Valve
4	KB-14601-13330	6		Retainer, Valve Spring
5	KB-14601-13360	6		Collar, Valve Spring
6	KB-14601-13280	6		Cap, Valve
7	KB-15841-13150	6	S	Seal, Valve Stem
8	KB-15861-14260	1		Shaft, Rocker Arm
9	KB-15841-14320	2		Spring
10	KB-15841-94020	2		Washer, Flat
11	KB-01023-50610	2		Screw, Hex Cap w/Washer
12	KB-15841-14350	3		Support, Rocker Arm
13	KB-14601-14410	3		Stud
14	KB-02056-50060	3		Nut, Hex
15	KB-04012-50060	3		Washer, Flat
16	KB-04512-50060	3	S	Washer, Spring
17	KB-14601-14420	1		Screw, Rocker Arm Shaft
18	KB-14601-14430	2		Washer, Rocker Arm Shaft
19	KB-14601-14310	2		Spring, Rocker Arm
20	KB-15841-14030	6		Arm Assy, Rocker (Includes Ref No. 21 & 22)
21	KB-15841-14230	6		Screw, Adjusting
22	KB-14601-14240	6		Nut, Hex

1782 S/N 800,000 - 821,059
Water Pump

Page 115 of 118



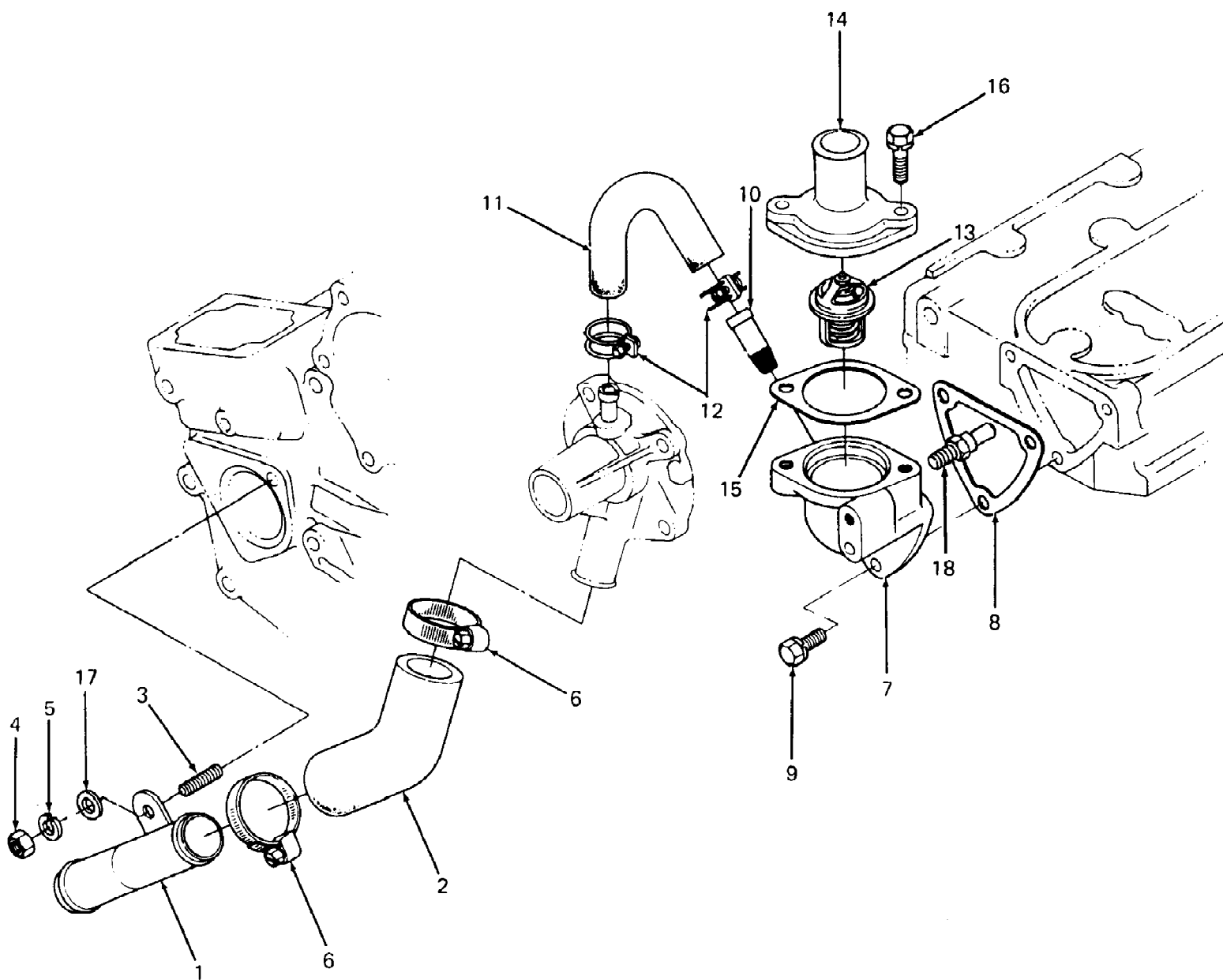
1782 S/N 800,000 - 821,059
Water Pump

Page 116 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	KB-19069-73032	1		Pump, Water (Includes Ref No. 2, 3, 4, 5 & 6)
2	KB-15852-73520	1		Flange, Water Pump
3	KB-15852-73550	1		Bearing
4		1	F	Not Serviced Separately
5	KB-15852-73050	1		Seal
6	KB-19069-73510	1		Impeller, Water Pump
7	KB-15852-73340	1		Pipe, Water Return
8	KB-15841-73430	1	S	Gasket, Water Pump
9	KB-01023-50625	4	/P	Screw, Hex Cap w/Washer

1782 S/N 800,000 - 821,059
Water Pump Hoses & Thermostat

Page 117 of 118



1782 S/N 800,000 - 821,059
Water Pump Hoses & Thermostat

Page 118 of 118

Ref #	Part Number	Qty	S/P/F	Description
1	KB-15841-72860	1	/P	Pipe, Water
2	KB-15841-72870	1	/P	Pipe, Water
3	KB-15841-91510	1		Stud
4	KB-02056-50060	1		Nut
5	KB-04512-50060	1	S	Washer, Spring
6	KB-09318-89030	2		Clamp, Hose
7	KB-19054-72700	1		Flange, Water
8	KB-15841-72920	1	S	Gasket, Water Flange
9	KB-01023-50616	2		Screw w/Washer
10	KB-16241-73340	1		Pipe, Water Return
11	KB-15841-73350	1	/P	Pipe, Water Return
12	KB-16241-73360	2		Band, Pipe
13	KB-19203-73010	1		Thermostat
14	KB-15841-73260	1	/P	Cover, Thermostat
15	KB-15531-73270	1	S	Gasket, Thermostat Cover
16	KB-01023-50622	2		Screw w/Washer
17	KB-04012-50060	1		Washer, Flat
18	KB-19498-83041	1	S	Thermoswitch Assy