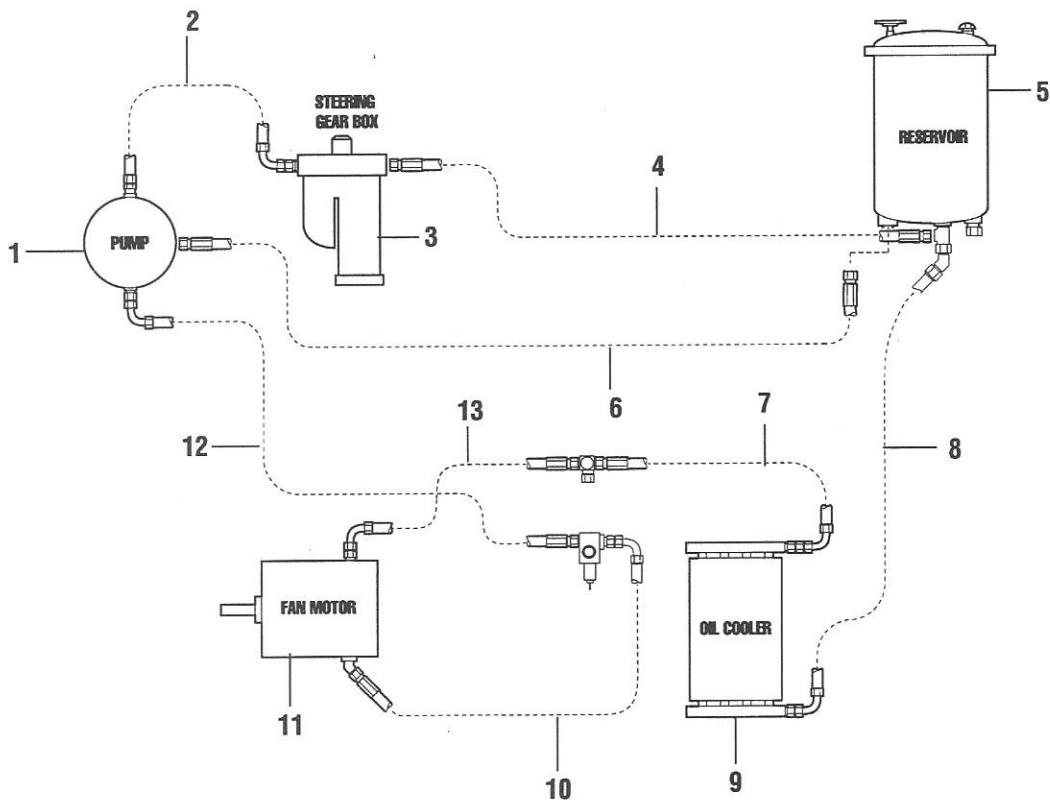


Chapter 6

Hydraulic System

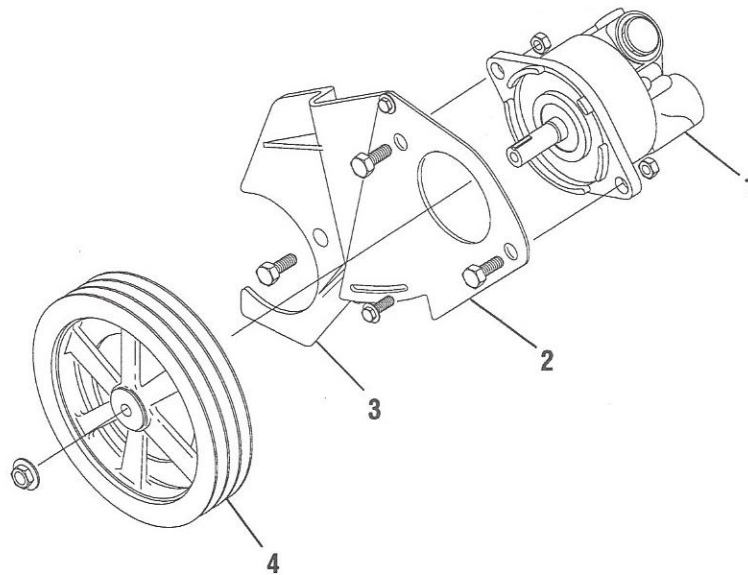
Hydraulic System



06-001-01

- | | | | |
|-----|-----------------|------------------------------|---|
| 1. | Ref: Page 6-2 | Hydraulic Pump, Belt Driven | 1 |
| 2. | 46-08B1014-4870 | Hose Asm, Pressure | 1 |
| 3. | Ref: Page 6-5 | Steering Gear Box | 1 |
| 4. | 46-10A1014-4070 | Hose Asm, Return | 1 |
| 5. | Ref: Page 6-4 | Reservoir Asm, Hydraulic Oil | 1 |
| 6. | 46-20A1010-0740 | Hose Asm | 1 |
| 7. | 46-12A1014-0470 | Hose Asm | 1 |
| 8. | 46-16A1010-0285 | Hose Asm | 1 |
| 9. | 53-18835-000 | Oil Cooler Asm | 1 |
| | 42-18131-000 | Brkt Asm, Oil Cooler | 1 |
| 10. | 46-12C2022-0175 | Hose Asm | 1 |
| 11. | Ref: Page 6-3 | Motor, Hydraulic Fan | 1 |
| 12. | 46-12C2022-0860 | Hose Asm | 1 |
| 13. | 46-12A1014-0160 | Hose Asm | 1 |

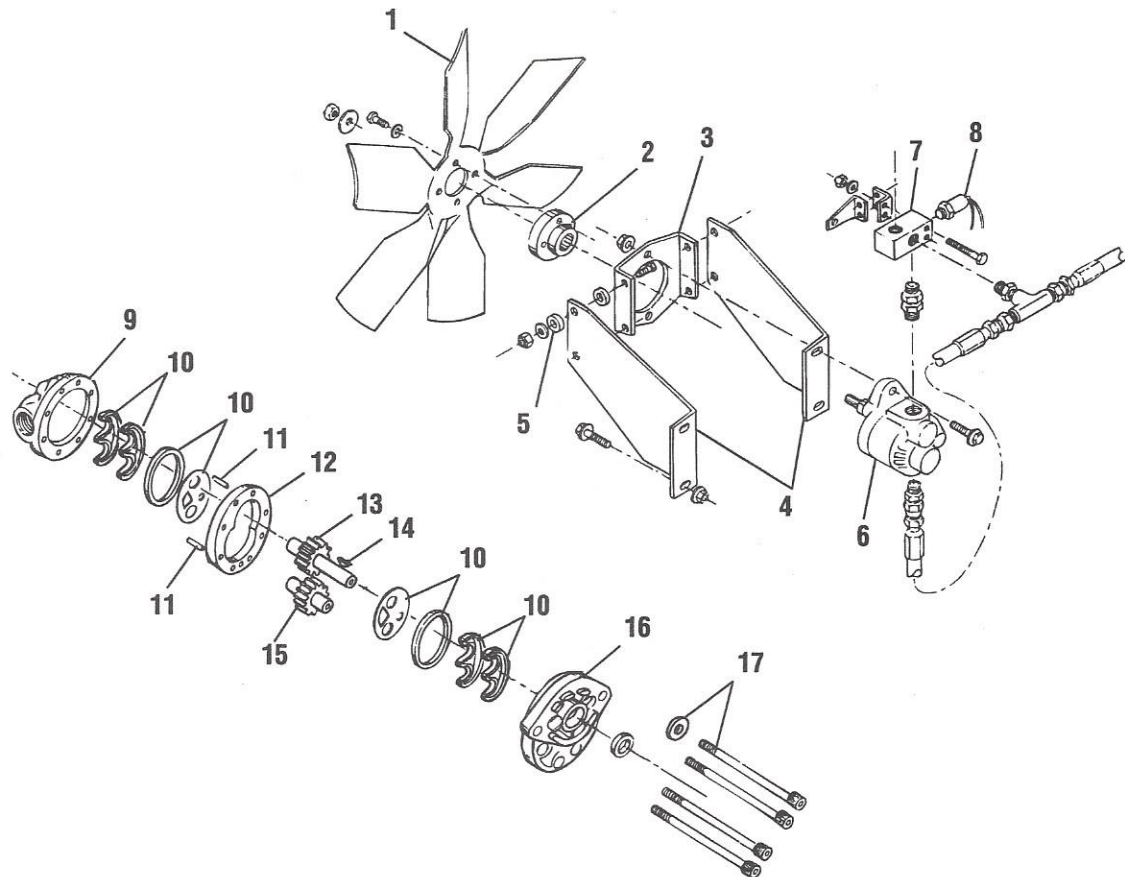
Hydraulic Pump and Mounting



06-003-01

1.	55-15771-004	Hydraulic Pump, Belt Driven	1
2.	55-24304-000	Plate, Hydraulic Pump Mtg	1
3.	55-24303-000	Brkt Asm, Hydraulic Pump Support	1
4.	55-23022-000	Pulley, Hydraulic Pump	1

Hydraulic Fan Motor Mounting & Components

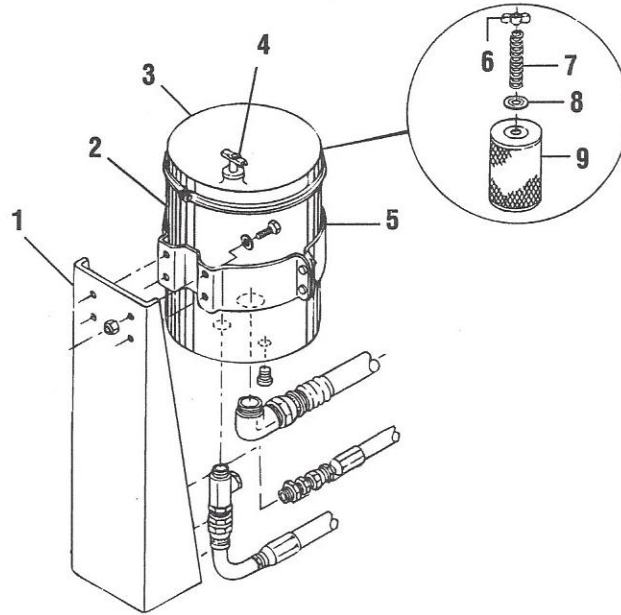


CA-07-033

1.	53-19523-001	Fan, 26" Dia	1
2.	55-00700-000	Adaptor, Fan Mtg	1
3.	40-15174-000	Channel, Fan Motor	1
4.	42-22158-000	Brkt Asm, Fan Motor Mtg	1
5.	56-09703-001	Mount, Vibration	1
6.	55-14533-000	Motor, Hydraulic Fan	1
7.	53-15851-008	Valve, Fan Motor Control	1
8.	51-23245-000	Switch, Dual Temp Warning	1
9.	82-00491-000	Cover Asm, Motor w/Flow Divider *	1
10.	82-09949-000	Kit, Motor Rebuild	1
11.	82-00492-000	Pin, Dowel	2
12.	82-00493-000	Plate, Gear	1
13.	82-04512-000	Gear Asm, Drive Shaft	1
14.	82-01679-000	Key, Drive Shaft	1
15.	82-04514-000	Gear Idler	1
16.	82-00494-000	Body Asm, Motor	1
17.	82-00496-000	Capcscrew, Special Head	4
	82-00489-000	Washer	4

NOTE: * Parts Available Only As a Kit

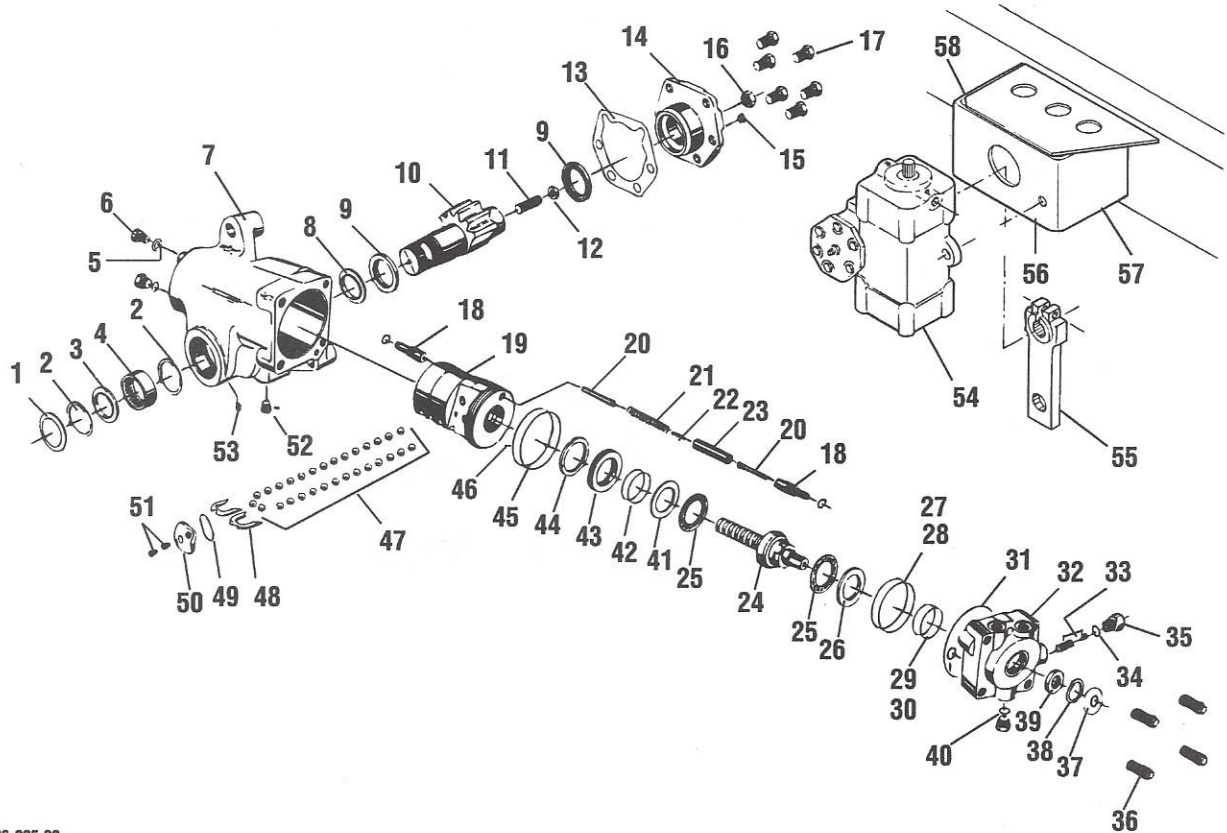
Hydraulic Reservoir Mount and Components



06-004-00

1.	42-16501-000	Brkt, Hydraulic Res Mtg	1
2.	53-22412-000	Reservoir Asm, Hydraulic	1
	59-18394-000	Decal "Use Dexron II"	1
3.	53-22440-001	Cap, Hydraulic Res Breather	1
4.	53-22412-001	Dipstick, Hydraulic Reservoir	1
5.	53-22412-004	Brkt, Hydraulic Res Mtg	1
6.	82-00536-000	Wingnut, Reservoir	1
7.	82-00536-002	Spring, Element Retainer	1
8.	82-00536-003	Washer, Retainer	1
9.	53-22412-002	Element, Hydraulic Fluid Filter	1

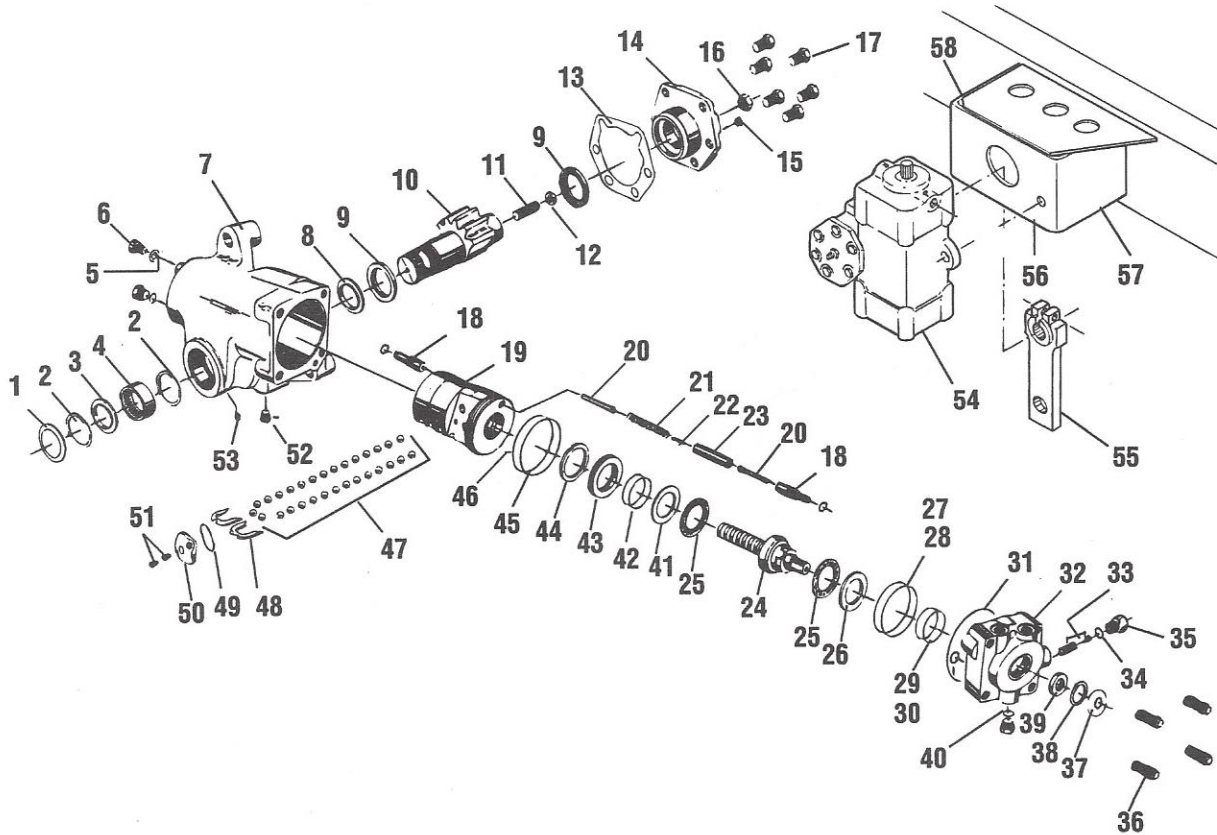
Steering Gear Box Mount and Components



06-005-00

1.	82-09681-003	Seal, Trunnion Dirt/Water	1	22.	82-09672-001	Rod, Spacer	1
2.	82-09649-003	Ring, Retaining	2	23.	82-09672-003	Tube, Push	1
3.	82-09649-005	Seal, Dirt	1	24.	82-09650-004	Shaft Asm, Input Worm Valve	2
4.	82-09649-004	Bearing, Roller	1		82-09650-005	Shaft, Worm	1
5.	82-09681-007	Washer, Stop Screw	1	25.	82-09672-009	Bearing, Roller	2
6.	82-09681-004	Screw, Poppet Stop	1	26.	82-09672-008	Washer, Trust (Thick)	1
7.	82-09649-001	Housing, Steering Gear	1	27.	82-09678-008	Ring, Seal	1
8.	82-09649-007	Washer, Spacer	1	28.	82-09678-007	O-Ring, Seal	1
9.	82-09649-002	Seal, Output	2	29.	82-09672-007	Ring, Seal	1
10.	82-09650-002	Shaft, Sector	1	30.	82-09678-003	O-Ring	2
11.	82-05682-000	Screw, Shaft Adj	1	31.	82-09681-006	Ring, Valve Hsg Seal	1
12.	82-05799-000	Retainer, Adj Screw	1	32.	82-09678-006	Hsg, Valve & Bell Plug	1
13.	82-09650-001	Gasket, Side Cover	1	33.	82-09682-001	Valve, Roller	1
14.	82-09682-003	Cover Asm w/Bushing	1	34.	82-09681-009	O-Ring, Relief Valve	1
15.	82-05786-000	Plug, Side Cover Vent	1	35.	82-09681-008	Cap, Relief Valve	1
16.	82-09650-003	Nut, Jam	1	36.	82-09681-002	Bolt, Valve Plug	4
17.	82-05683-000	Bolt, Side Cover	6	37.	82-09672-006	Seal, Input Shaft Dirt	1
18.	82-09672-005	Sleeve Asm, Poppet	2	38.	82-09681-001	Ring, Retainer	1
19.	82-09653-005	Piston Asm, Rack	1	39.	82-09678-009	Seal, Input Shaft	1
	82-09653-006	Piston, Rack	1	40.	82-09681-005	Seal, Valve Hsg	1
20.	82-09672-004	Poppet	1	41.	82-09678-001	Washer, Thrust (Thin)	1
21.	82-09672-002	Spring, Poppet	1	42.	82-09678-002	Ring, Seal	1

Steering Gear Box Mount and Components



06-005-00

43.	82-09678-004	Adjuster, Bearing	1
44.	82-09678-005	Locknut, Adjuster	1
45.	82-09653-008	Ring, Piston Seal	1
46.	82-09653-007	O-Ring	1
47.	82-09653-001	Ball	29
48.	82-09153-002	Guide, Ball Rtn Half	2
49.	82-09653-003	Seal, Guide Cap	1
50.	82-09653-004	Cap, Ball Rtn Guide	1
51.	82-00476-000	Screw, Torx	2
52.	82-09682-002	Plug, Bleed	1
53.	82-09649-006	Fitting, Grease	1
	82-09693-001	Kit, Seal *	1
	82-09693-002	Fit, Stop Screw	1
54.	53-21900-000	Gear Asm, Steering	1
55.	53-23168-000	Arm, Pitman	1
56.	40-24700-000	Brkt, Steering Gear	1
57.	42-24695-001	Brkt Asm, Steering Gear RH	1
58.	42-24695-000	Brkt Asm, Steering Gear LH	1

* Includes Items 1,3,9,13,15,27-31,34,37-40,42,44-49,51