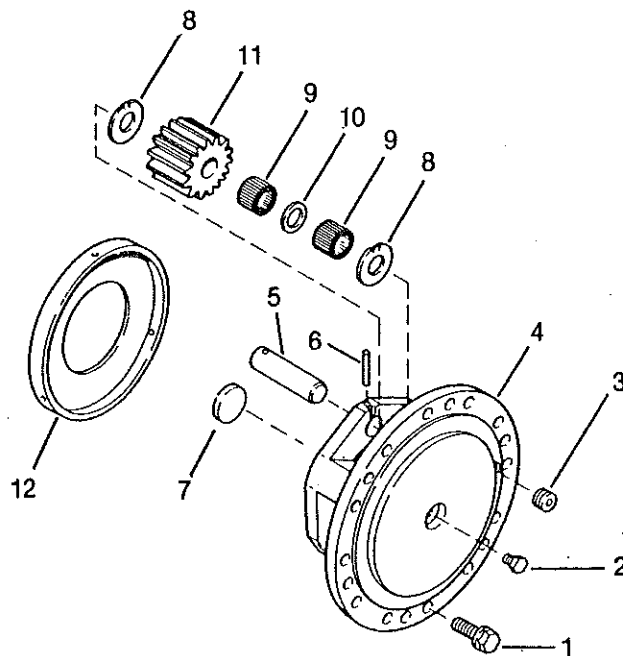
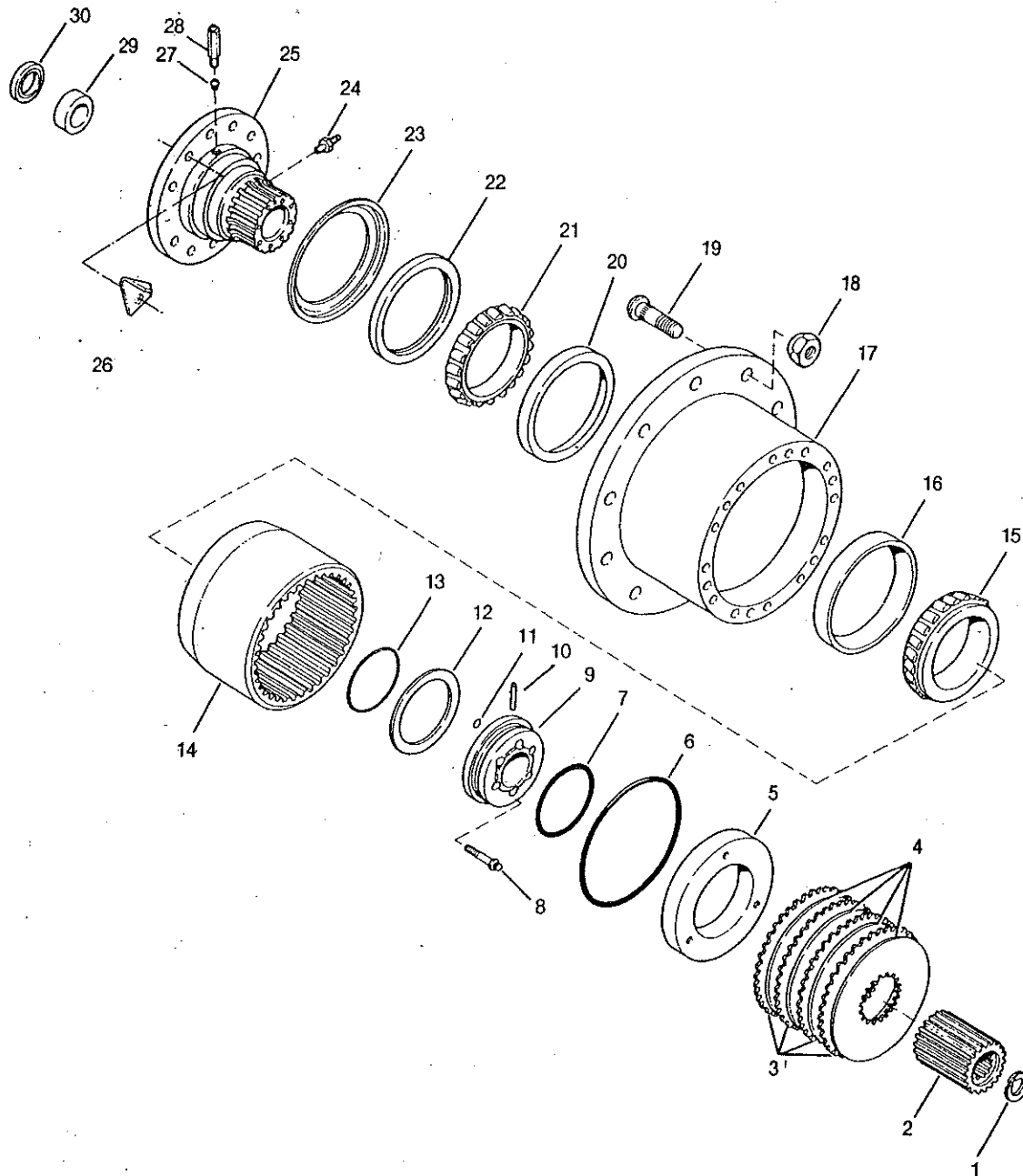


3.65 DRIVE FLANGE



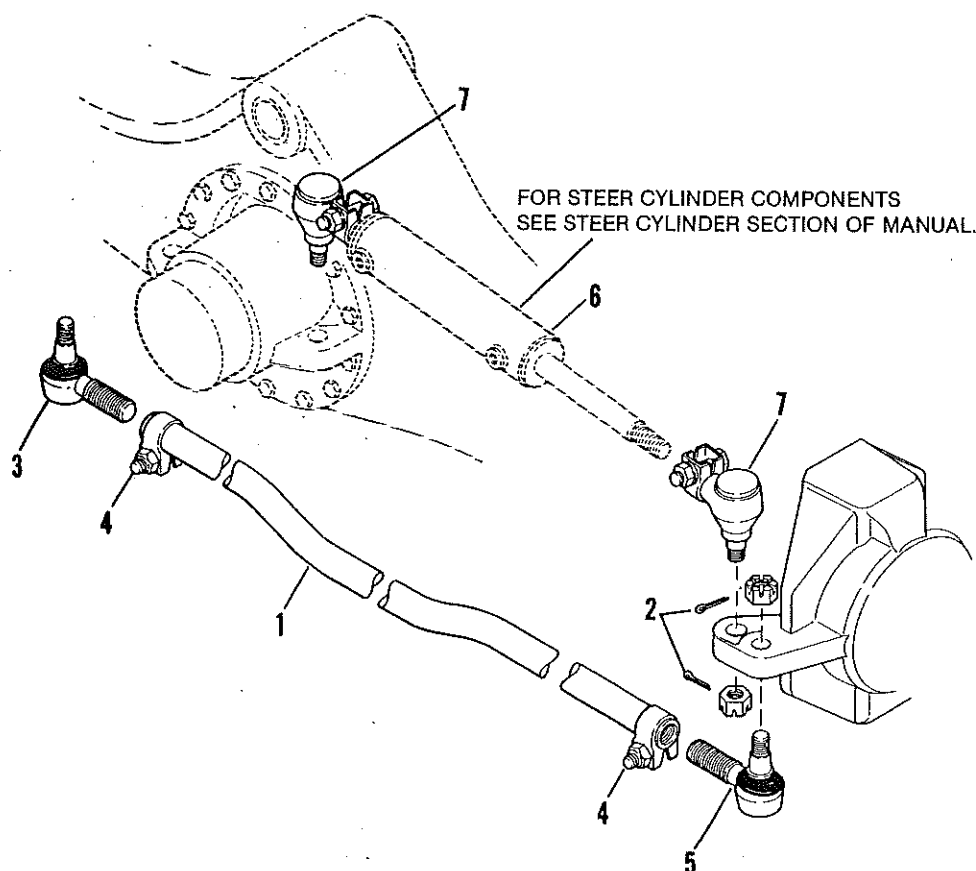
Ref. No.	Part No.	Part Description	Quantity Required
1	070HM139-1	Capscrew-Flange Mounting.....	18
2	**	Pipe Plug or Vent	1
3	H501041	Pipe Plug-Recessed Drive (Magnetic).....	1
4	R30SD103	Planetary Drive Flange	1
5	R30SS105	Planetary Gear Shaft.....	3
6	R30HM103	Roll Pin (Wet Disc Brake) <i>070HM315</i>	3
	H457008	Roll Rin (Dry Disc Brake or No Brake)	3
7	077HS113	Drive Flange Washer (Thrustwasher)	1
8	H45178	Flat Spacer (Thrustwasher).....	6
9	H504658	Bearing-Needle Roller	150
10	H45192	Spacer Ring-Bearing	3
11	R30GS101	Planetary Spur Gear	3
12	R30WA109	Plate-Lining Stop (Wheel End Wet Disc Brake Use Only)	1

WET DISC BRAKE WHEEL END 3.65 REDUCTION



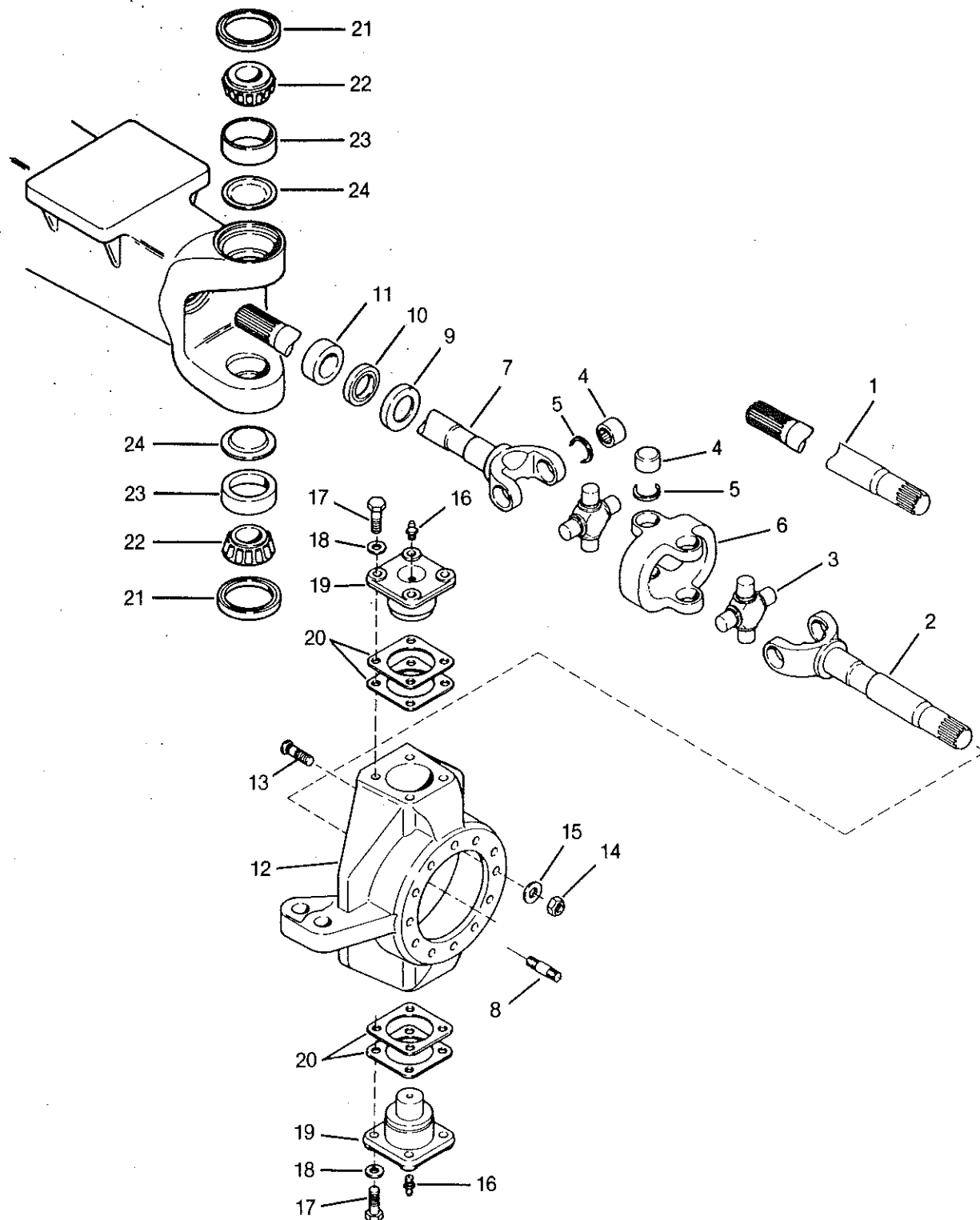
Ref. No.	Part No.	Part Description	Quantity Required
1	38038	Snap Ring (Steer Axle)	1
	070HR116	Snap Ring (Rigid Axle)	1
2	070GS130	Sun Spur Gear (Steer Axle)	1
	R30GS105	Sun Spur Gear (Rigid Axle)	1
3	*	Disc Assembly-Friction	4
4	*	Plate-Stationary	4
5	R30WJ102	Piston	1
6	*	O-Ring	1
7	*	O-Ring	1
8	R30HM102	Capscrew-12 Point	6
9	R30HR105	Retainer-Bearing Adjusting	1
10	R30HN101	Tube-Brake Bleeding	1
11	*	O-Ring	2
12	R30HS113	Shim-Adj.	As Req'd.
13	*	O-Ring	1
14	R30GT101	Planetary Ring Gear	1
15	H505987	Bearing Cone (Outer)	1
16	131HA103	Bearing Cup (Outer)	1
17	**	Planetary Hub	1
18	070HN137-1	Wheel Mtg. Nut (¾-16 R.H. Th'd.)	8 or 10
	077HN114	Wheel Mtg. Nut (¾-18 R.H. Th'd.)	12
19	**	Wheel Mtg. Bolt	8, 10, or 12
20	070HA104	Bearing Cup (Inner)	1
21	070HB104	Bearing Cone (Inner)	1
22	R30HH102	Oil Seal-Hub	1
23	070HS137	Deflector-Hub Seal	1
24	**	Fitting-Brake Inlet	1
25	**	Spindle (Steer Axle)	1
	**	Spindle (Rigid Axle)	1
26	070WJ108	Guard-Fitting/Bleeder	2
27	R30WJ103	Seat-Insert	2
28	**	Bleeder Screw	1
29	070HD116	Bushing-Outer Shaft (Steer Axle)	1
	R30HS109	Bushing-Shaft (Rigid Axle)	1
30	070HH100	Oil Seal-Outer Shaft (Steer Axle)	1
	097HH101	Oil Seal-Shaft (Rigid Axle)	1
Service Kits:			
	R30KC100 X	Discs and Plates (Includes Items 3 & 4)	
	R30KS100 X	O-Rings (Includes Items 6, 7, 11, & 13)	

TIE ROD & STEERING CYLINDER



Ref. No.	Part No.	Part Description	Quantity Required
1	**	Tie Rod.....	1
2	H103386	Pin-Cotter (One Per Socket Assy.).....	1
3	070TR111	Vertical Socket Assembly.....	1
4	070TR122	Clamp Assembly-Tie Rod.....	2
5	070TR112	Vertical Socket Assembly.....	1
6	**	Steering Cylinder Assembly (Long Side).....	1
	**	Steering Cylinder Assembly (Short Side).....	1
7	H504742	Vertical Socket Assembly (Two Per Cylinder Assy.).....	1

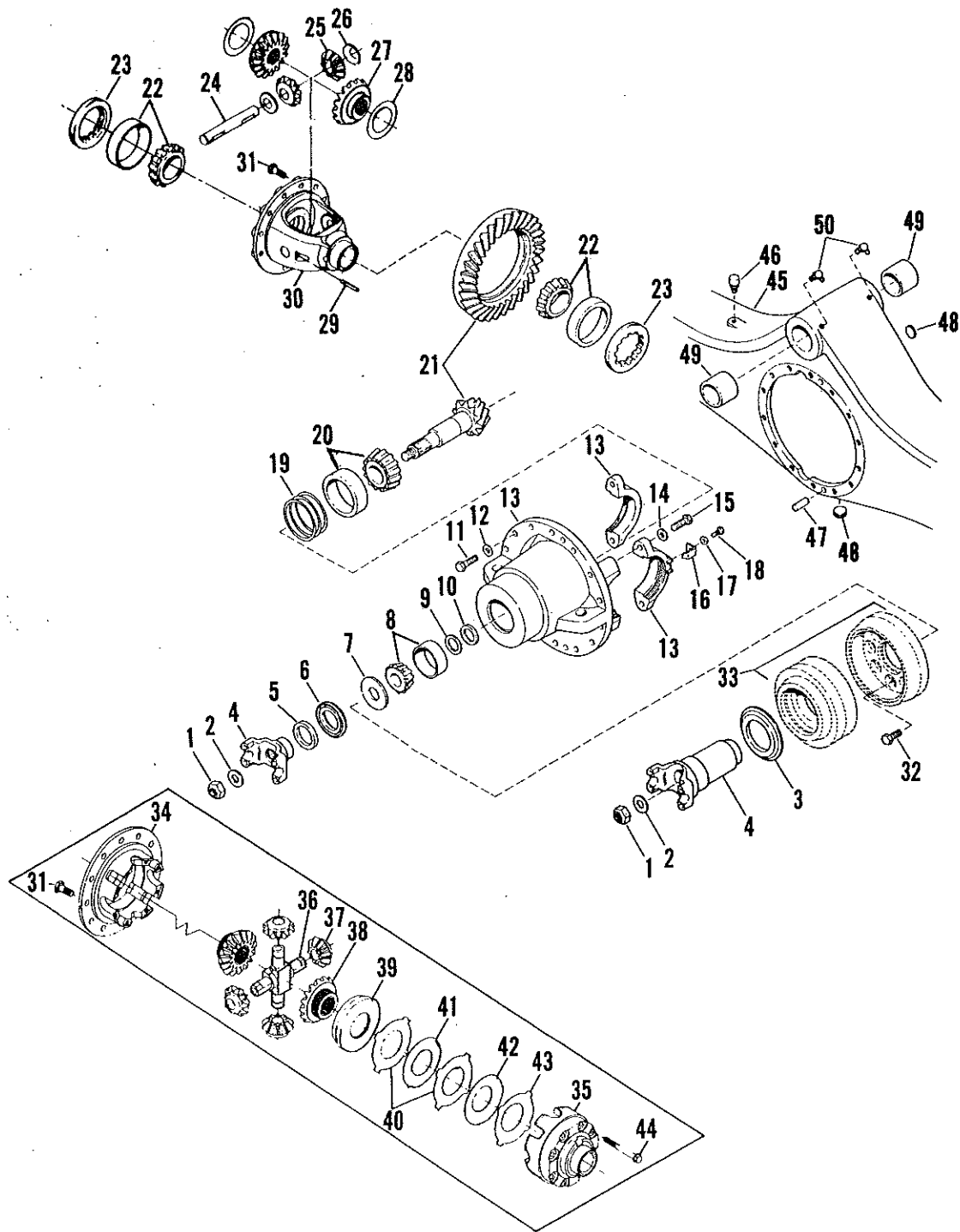
AXLE STEERING JOINTS



Ref. No.	Part No.	Part Description	Quantity Required
1	**	Axle Shaft-Long (Rigid Axle)	1
	**	Axle Shaft-Short (Rigid Axle)	1
2	070SG127	Shaft-Outer Yoke (Steer Axle)	1
3	3-5-468-X	Cross Assembly	2
4	3-6-408-X	Bearing Race Assembly	8
5	3-7-129	Snap Ring	8
6	070SG128	Center Yoke	1
7	**	Shaft-Inner Yoke Long (Steer Axle)	1
	**	Shaft-Inner Yoke Short (Steer Axle)	1
8	R30HM104-2	Stud-Spindle Mtg., Short (Rigid Axle)	12
	R30HM104-1	Stud-Spindle Mtg., Long-Dry Disc Brake (Rigid Axle)	12
9	070HS141	Deflector-Inner Shaft Seal	1
10	070HH171	Oil Seal-Inner Shaft	1
11	070HD118	Bushing-Inner Shaft	1
12	**	Steering Knuckle-R.H., L.H.	1
13	070HM135-2	Stud-Spindle Mtg., Short (Steer Axle)	12
	070HM135-1	Stud-Spindle Mtg., Long-Dry Disc Brake (Steer Axle)	12
14	390308C1	Locknut-Spindle Mtg.	12
15	35533	Washer-Flat	12
16	H191758	Fitting-Grease	2
17	070HM120-2	Capscrew-King Pin Cap Mounting	8
18	070HN140	Washer-Flat	8
19	R30SC100	Cap-King Pin	2
20	H22-46B	Shim-King Pin Bearing Adj. (.005 Thk.)	As Req'd.
	H22-46C	Shim-King Pin Bearing Adj. (.010 Thk.)	As Req'd.
21	R30HH100	Seal-King Pin Bearing	2
22	550378	Bearing Cone-King Pin	2
23	550365	Bearing Cup-King Pin	2
24	R30HR100	Retainer-Grease	2

NOTES:

CARRIER ASSEMBLY



Ref. No.	Part No.	Part Description	Quantity Required
1	30271	Nut-Pinion.....	1
2	30275	Washer-Pinion Nut	1
3	070HS128	Deflector.....	1
4	**	End Yoke or Companion Flange	1
5	34592	Deflector.....	1
6	38427	Seal-Oil.....	1
7	**	Washer-Bearing Thrust	1
8	706045 X	Bearing Kit (Outer Piston)	1
9	34801	Shim-Adj. (Pinion Brg. Preload)	As Req'd.
10	41009	Spacer-Flat.....	1
11	070HM120-2	Capscrew-Carrier Mounting.....	14
12	070HN140	Washer-Flat	14
13	**	Carrier Sub Ass'y	1
14	H505290	Washer-Flat	4
15	070HM187	Capscrew-Bearing Cap Mounting.....	4
16	070HR103	Lock-Bearing Adj. Nut	2
17	070HN104	Washer-Flat	2
18	H9419030	Capscrew-Lock Mounting	2
19	070HS108	Shim-Adj. (Pinion Position)	As Req'd.
20	070HC101 X	Bearing Kit (Inner Pinion).....	1
21	**	Ring Gear and Pinion Ass'y.....	1
22	706388 X	Bearing Kit Diff. Bearing.....	2
23	070HR105	Adjusting Nut-Diff. Side Bearings	2
24	35081	Shaft-Differential	1
25	35080	Pinion Gear-Diff.	2
26	35082	Thrustwasher-Diff. Pinion.....	2
27	35079	Side Gear-Diff.....	2
28	34729	Thrustwasher-Diff. Side Gear	2
29	500598-22	Pin-Roll	1
30	**	Case-Differential	1
31	40638	Capscrew-Ring Gear Mounting.....	12
32	500413-11	Capscrew-Parking Brake Mounting	8
33	070WQ101	Dry Disc Parking Brake Ass'y (Optional).....	1
34	**	Flanged Half Diff. Case	1
35	**	Cap Half Diff. Case.....	1
36	31041	Shaft-Differential	2
37	31040	Pinion Gear-Diff.	4
38	35294	Side Gear-Diff.....	2
39	**	Ring-Diff. Gear.....	2
40	**	Plate-Diff.	4
41	**	Disc-Diff.....	2
42	**	Disc-Diff. (Dished).....	2
43	**	Plate-Diff. (Dished)	2
44	**	Capscrew-Diff. Case Mounting	8
45	**	Housing-Axle (Configuration may vary from Steer to Rigid).....	1
46	077HN111	Vent.....	1
47	070HS102	Pin-Dowel.....	2
48	H505059	Plug-Pipe (Drain and Fill/Level)	2
49	070HD123	Bushing-Axle Pivot	2
50	H191758	Fitting-Grease	4
N/S	31534	Adapter-Diff. Case Capscrew	8