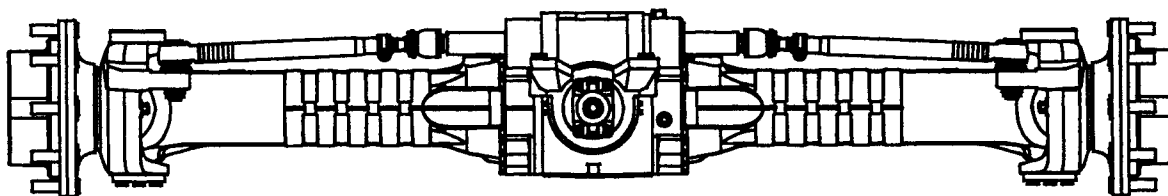


REAR AXLE PARTS BOOK TH528 & TH528C



DATE: 6-26-00
SPICER CLARK-HURTH 212/198 AXLE
7-229-696 STEERING CYLINDER

TEREX HANDLERS

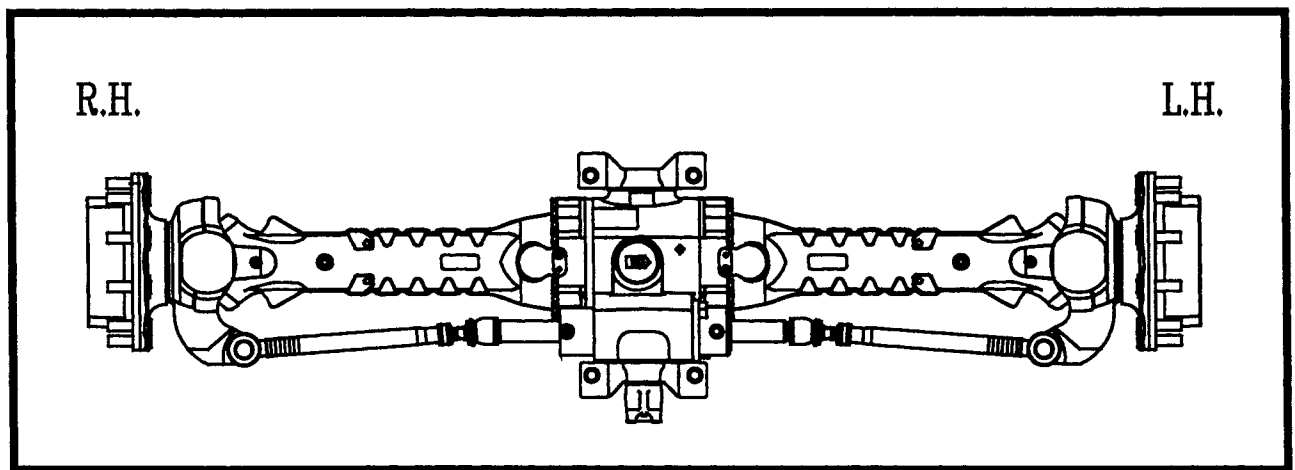
455 N. Superior Ave., Baraga, MI 49908-0248

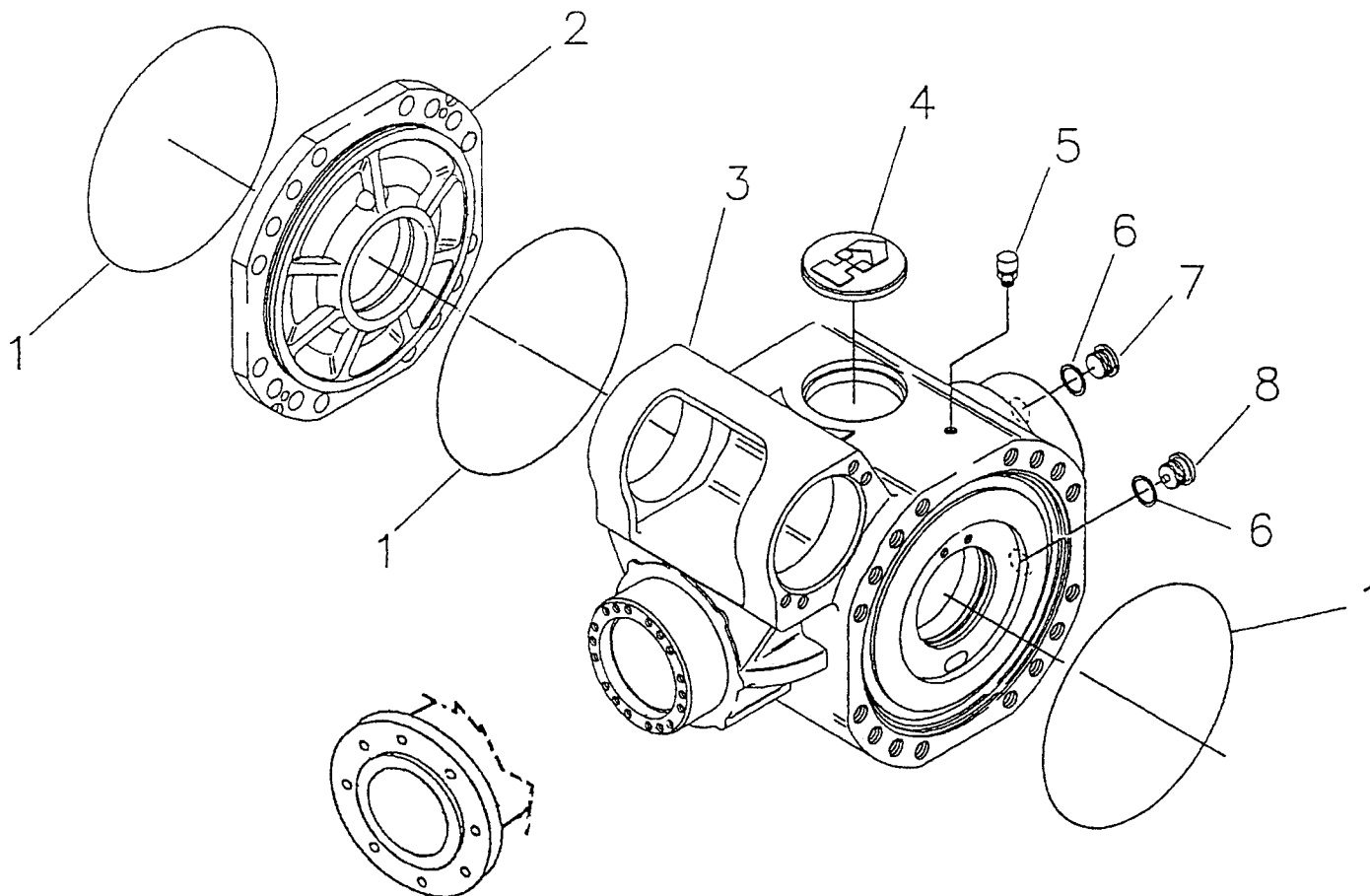
PH: (906) 353-6675; FAX: (906) 353-7543

INTERNET: <http://www.sqshooter.com>

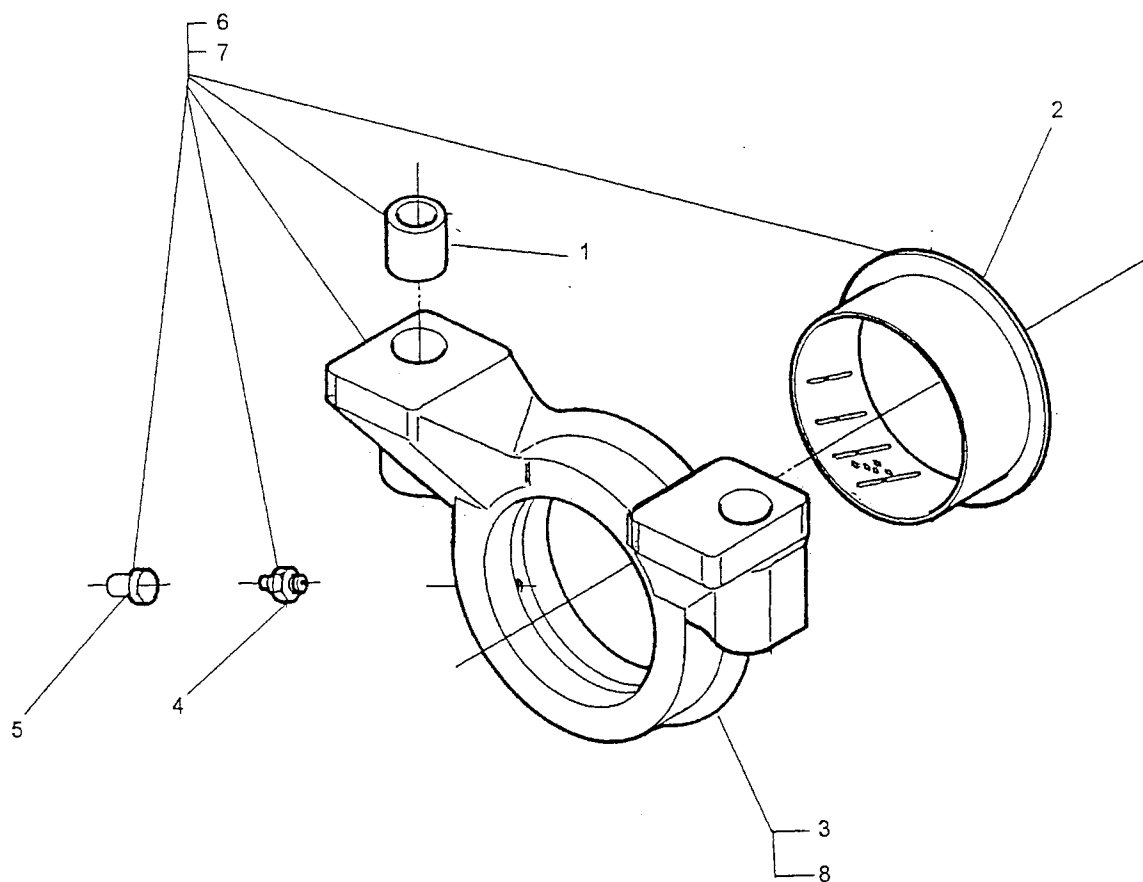
AXLE PARTS ORDERING GUIDE

WHEN ORDERING FROM THIS BOOK USE THE
FIGURE BELOW AS A REFERENCE IN DETERMINING
LEFT OR RIGHT HAND SIDE

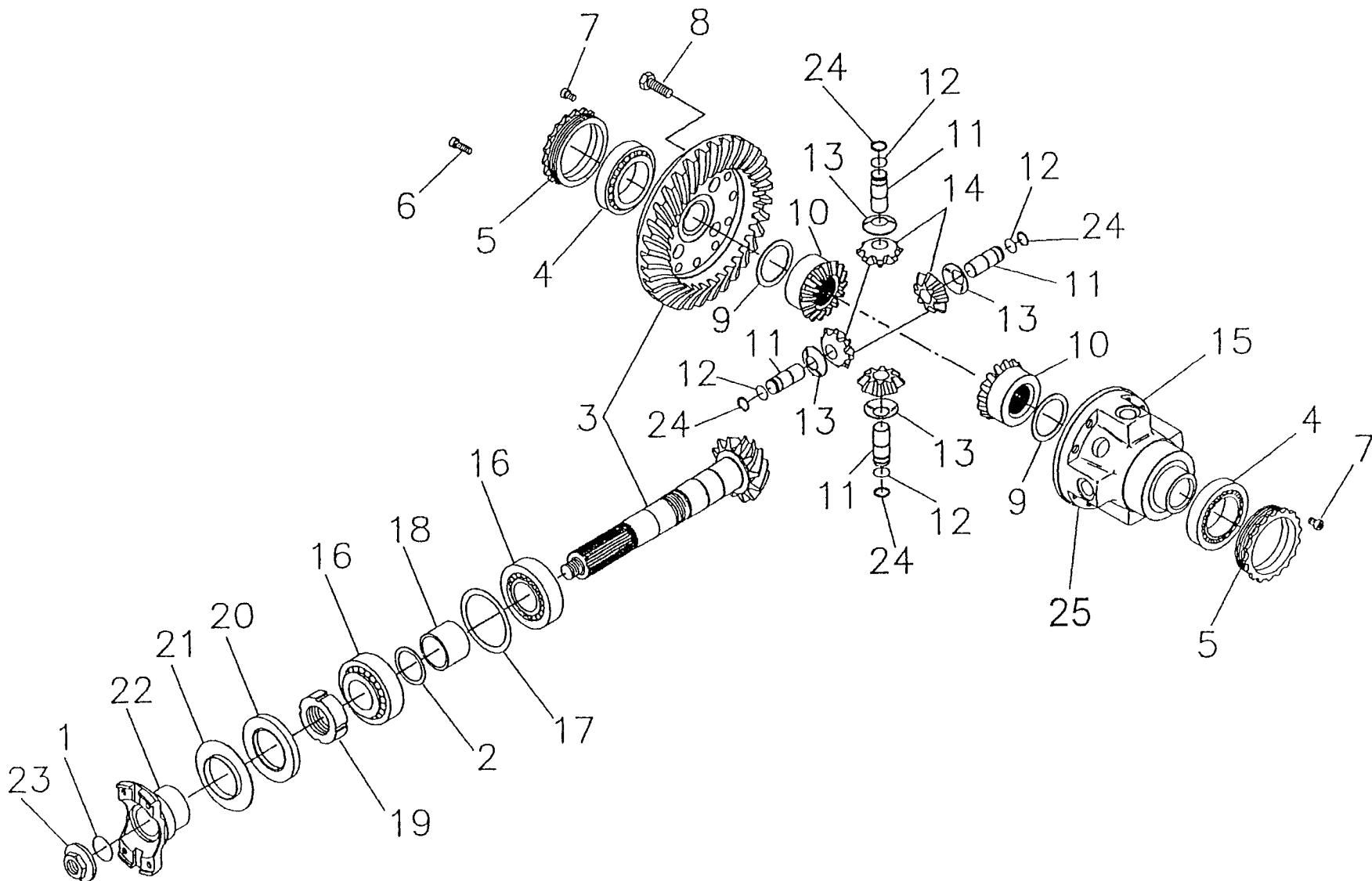




ITEM	NUMBER	DESCRIPTION	REQD
1	7-229-520	O-RING	3
2	7-229-521	INTERMEDIATE COVER	1
3	7-229-522	HOUSING	1
4	7-229-523	PLUG	1
5	7-229-524	VENT	1
6	7-229-525	SEAL WASHER	2
7	7-229-526	PLUG	1
8	7-229-527	MAGNETIC PLUG	1

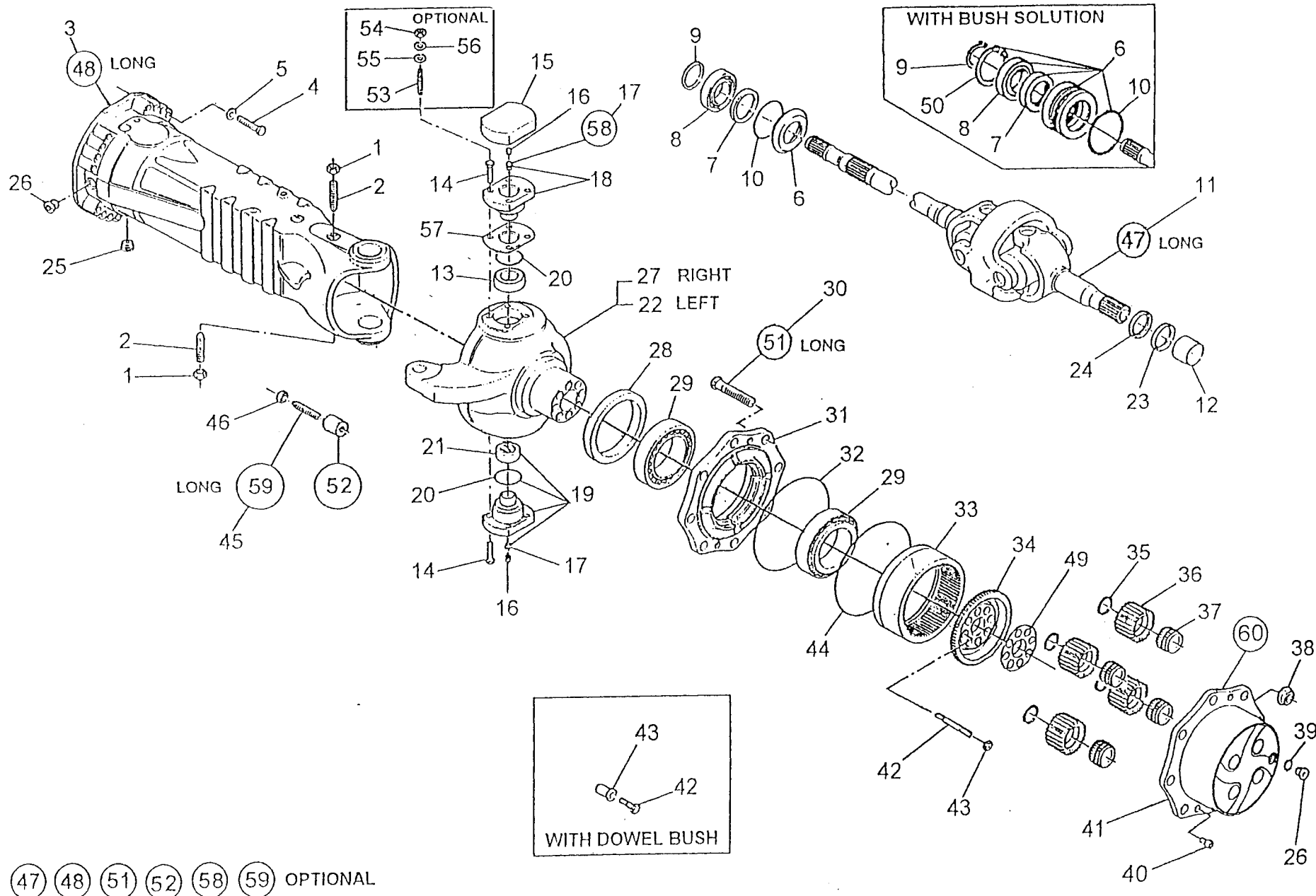


ITEM	NUMBER	DESCRIPTION	REQD
1	7-229-620	REDUCTION BUSHING	4
2	7-229-621	THRUST BUSHING	2
3	7-229-697	FRONT SUPPORT	1
4	7-229-572	GREASE FITTING	2
5	7-229-571	PLUG	2
6	7-229-699	FRONT SUPPORT ASSEMBLY	REF
7	7-229-700	BACK SUPPORT ASSEMBLY	REF
8	7-229-698	BACK SUPPORT	1



Position Kit N° 25 = 9+10+11+12+13+14+15+24

ITEM	NUMBER	DESCRIPTION	REQD
1	7-229-528	O-RING	1
2		SHIM / SEE ITEMS 26-30 BELOW	
3	7-229-702	BEVEL GEAR SET	1
4	7-229-535	TAPER ROLLER BEARINGS	2
5	7-229-536	RING NUT	2
6	7-229-537	CYLINDER BOLT	4
7	7-229-538	CYLINDER BOLT	2
8	7-229-691	BOLT	12
9	7-229-540	FRICTION WASHER	2
10	7-229-541	DIFFERENTIAL SIDE GEAR	2
11	7-229-542	PIN	4
12	7-229-543	CIRCLIP	4
13	7-229-544	FRICTION WASHER	4
14	7-229-545	DIFFERENTIAL PINION	4
15	7-229-546	DIFFERENTIAL CARRIER	1
16	7-229-547	TAPER ROLLER BEARING	2
17		SHIM / SEE ITEMS 31-34 BELOW	
18	7-229-549	SPACER	1
19	7-229-550	RING NUT	1
20	7-229-551	SEAL	1
21	7-229-552	COVERPLATE	1
22	7-229-553	FLANGE	1
23	7-229-554	NUT	1
24	7-229-555	CIRCLIP	4
25	7-229-556	DIFFERENTIAL (ITEMS 9-15,24)	1
26	7-229-529	SHIM / 0.10mm	AR
27	7-229-530	SHIM / 0.15mm	AR
28	7-229-531	SHIM / 0.20mm	AR
29	7-229-532	SHIM / 0.40mm	AR
30	7-229-533	SHIM / 0.50mm	AR
31	7-229-548	SHIM / 0.20mm	AR
32	7-229-557	SHIM / 0.30mm	AR
33	7-229-558	SHIM / 0.15mm	AR
34	7-229-559	SHIM / 0.10mm	AR



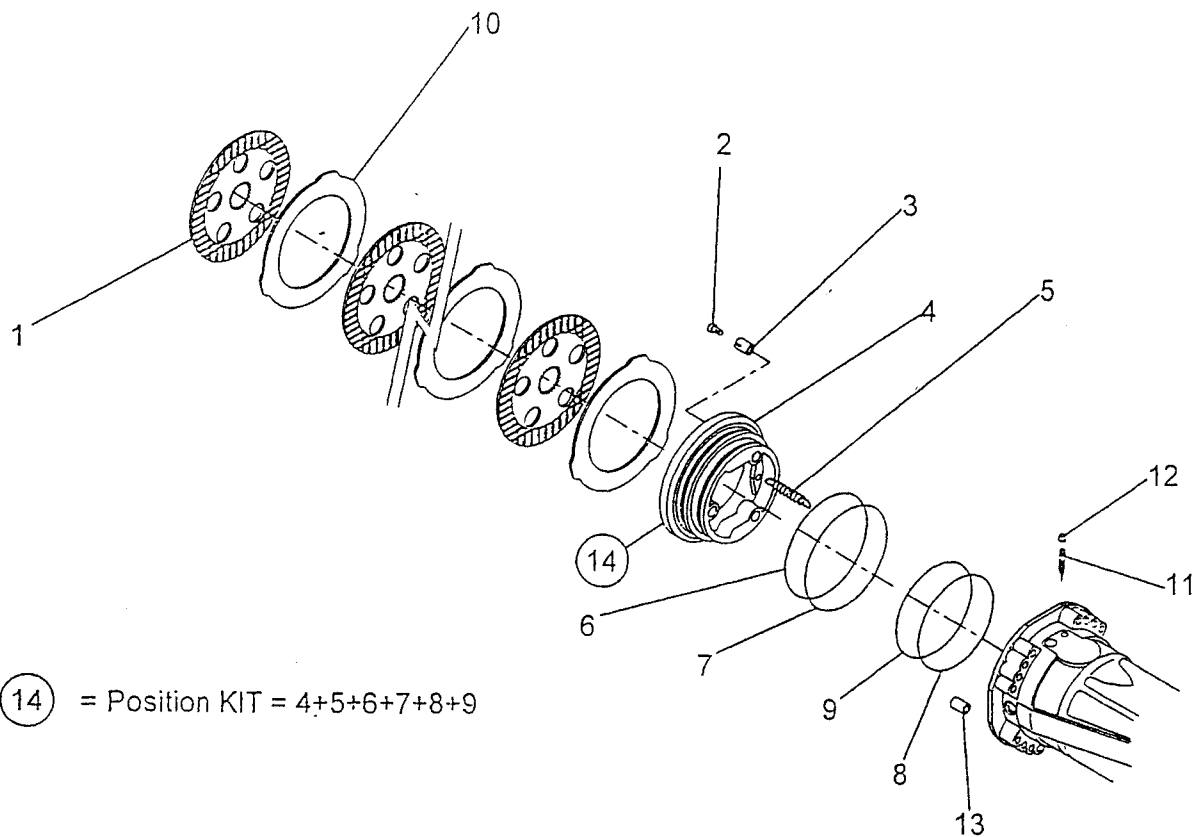
(47) (48) (51) (52) (58) (59) OPTIONAL

Position Kit N° (60) = 33+34+35+36+37+41+44

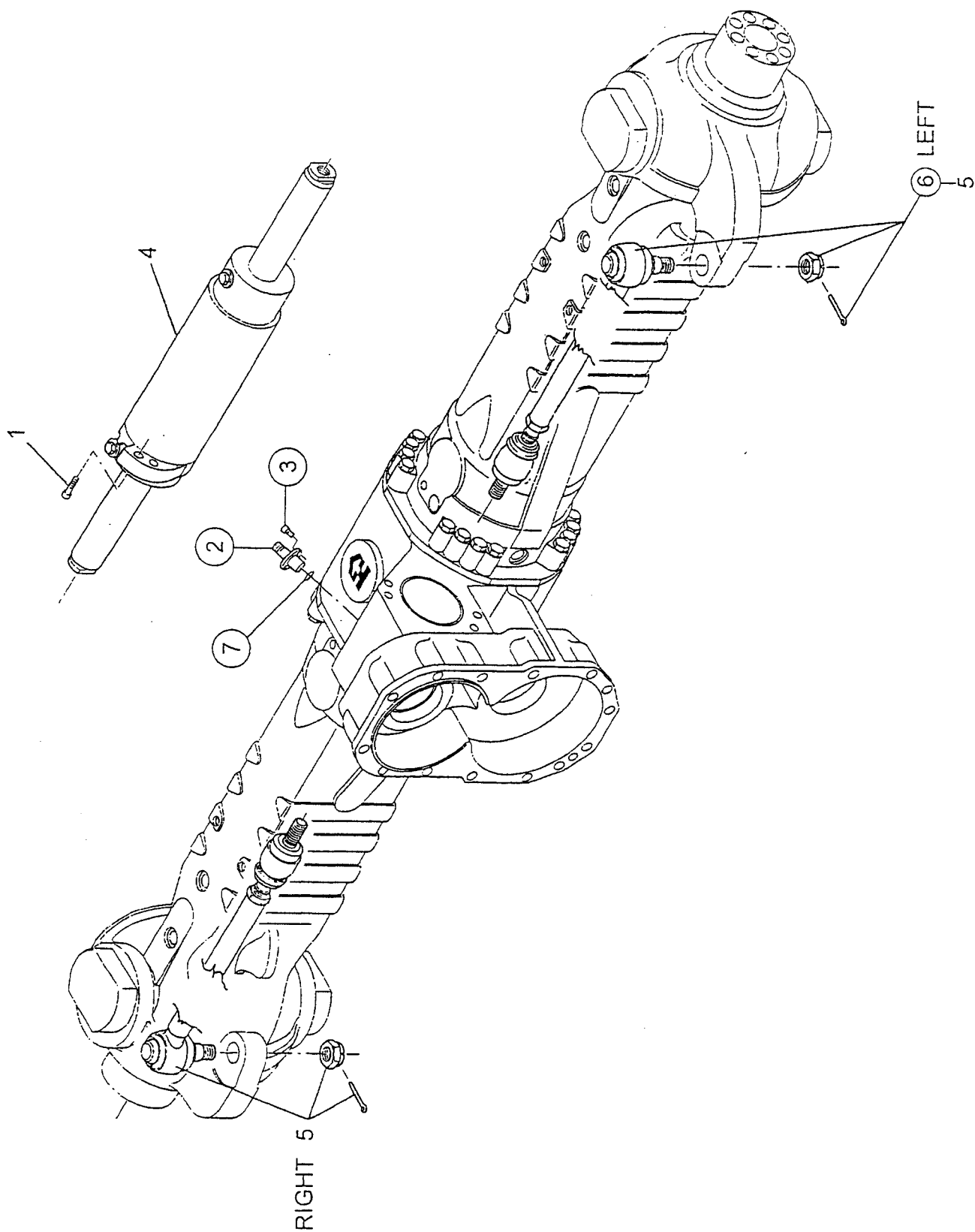
ITEM	NUMBER	DESCRIPTION	REQD
1	7-229-623	NUT	2
2	7-229-624	STEERING ADJUST BOLT	2
3	7-229-703	AXLE CASE	2
4	7-229-704	BOLT	32
5	7-229-561	WASHER	32
6	7-229-562	REDUCTION BUSING	2
7	7-229-563	SEAL	2
8	7-229-564	BALL BEARING	2
9	7-229-565	CIRCLIP	2
10	7-229-566	O-RING	2
11	7-229-705	UNIVERSAL JOINT	2
12	7-229-568	THRUST BUSHING	2
13	7-229-569	OUTER RACE	2
14	7-229-539	BOLT	20
15	7-229-570	COVER	2
16	7-229-571	PLUG	4
17	7-229-572	GREASE FITTING	2
18	7-229-573	PIVOT PIN	2
19	7-229-574	PIVOT PIN	2
20	7-229-575	SEAL	2
21	7-229-576	ARTICULATION	2
22	7-229-706	STEERING CASE	1
23	7-229-578	SEAL	2
24	7-229-579	DUST EXCLUDER	2
25	7-229-580	MAGNET PLUG	2
26	7-229-526	PLUG	3
27	7-229-707	STEERING CASE	1
28	7-229-582	SEAL	2
29	7-229-583	BEARING	20
30	7-229-692	WHEEL STUD	20
31	7-229-680	WHEEL HUB	2
32	7-229-586	O-RING	2
33	7-229-587	RING GEAR	2
34	7-229-588	RING GEAR SUPPORT	2
35	7-229-589	CIRCLIP	8
36	7-229-590	PLANET GEAR	8
37	7-229-591	BEARING	8
38	7-229-592	WHEEL NUT	20
39	7-229-525	SEAL WASHER	5
40	7-229-681	CYLINDER BOLT	4
41	7-229-682	PLANET GEAR CARRIER	2
42	7-229-595	STUD	16
43	7-229-596	NUT	16
44	7-229-597	CIRCLIP	2
45	7-229-708	ADJUSTING BOLT	2
46	7-229-599	NUT	2
47			
48			
49	7-229-600	LOCKING PLATE	2
50	7-229-601	CIRCLIP	2

ITEM	NUMBER	DESCRIPTION	REQD
51			
52			
53			
54			
55			
56			
57		SHIM / SEE ITEMS 61-63 BELOW	
58			
59			
60	7-229-683	PLANET GEAR CARRIER ASSY (33-37, 41, 44)	REF
61	7-229-602	SHIM / 0.15mm	AR
62	7-229-603	SHIM / 0.20mm	AR
63	7-229-604	SHIM / 0.50mm	AR

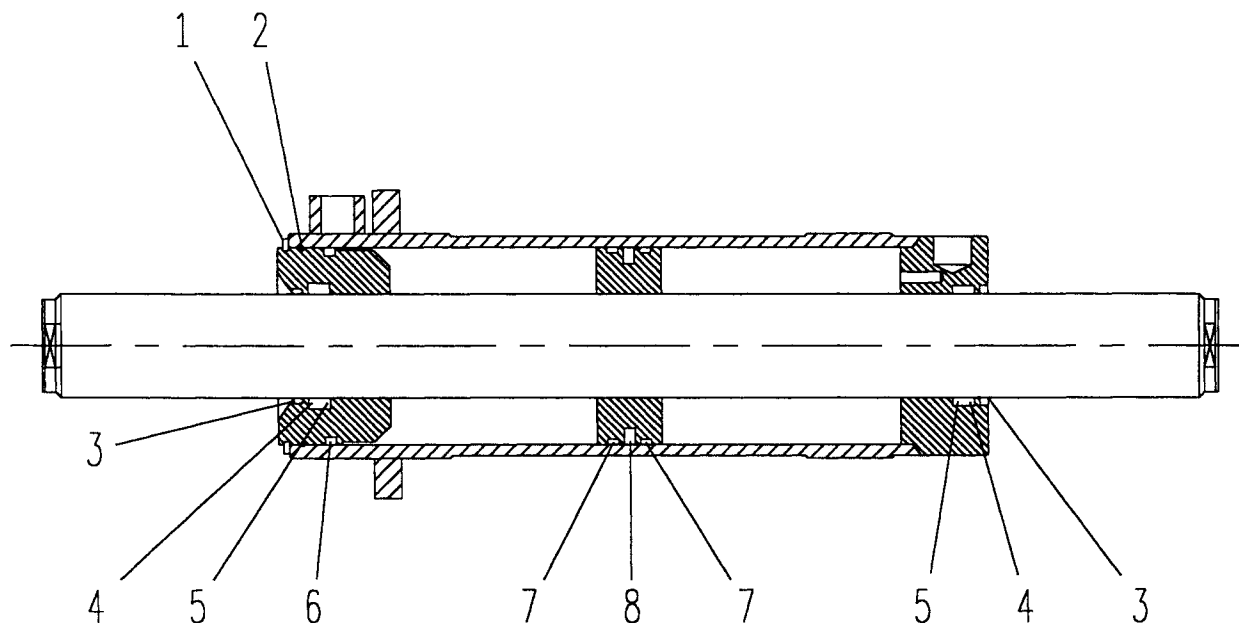
This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



ITEM	NUMBER	DESCRIPTION	REQD
1	7-229-605	BRAKE DISC	6
2	7-229-709	ADJUSTING BOLT	6
3	7-229-607	SPRING	6
4	7-229-710	PISTON	2
5	7-229-609	SPRING	6
6	7-229-610	BACK-UP RING	2
7	7-229-611	O-RING	2
8	7-229-612	BACK-UP RING	2
9	7-229-613	O-RING	2
10	7-229-614	INTERMEDIATE BRAKE DISC	8
11	7-229-615	BLEEDING BOLT	2
12	7-229-571	PLUG	2
13	7-229-616	DOWEL	2
14	7-229-711	PISTON	2



ITEM	NUMBER	DESCRIPTION	REQD
1	7-229-618	CYLINDER BOLT	4
2			
3			
4	7-229-696	STEERING CYLINDER	1
5	7-229-712	ARTICULATED TIE ROD / LH & RH	2



ITEM	NUMBER	DESCRIPTION	REQD
1	7-229-511	SNAP RING	1
2	7-229-512	STOP RING	2
3	7-229-513	WIPER	2
4	7-229-514	SEAL	2
5	7-229-515	BACK-UP RING	2
6	7-229-516	WEAR RING	1
7	7-229-517	PISTON WEAR RING	2
8	7-229-518	PISTON SEAL	1
9	7-900-88	SEAL KIT (ITEMS 1-8)	1