



Four Wheel Drive Kit Reelmaster® 5200-D, 5400-D and 5500-D

Model No. 03539

Parts Catalog

Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustrations and in part lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

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Part Description Abbreviations

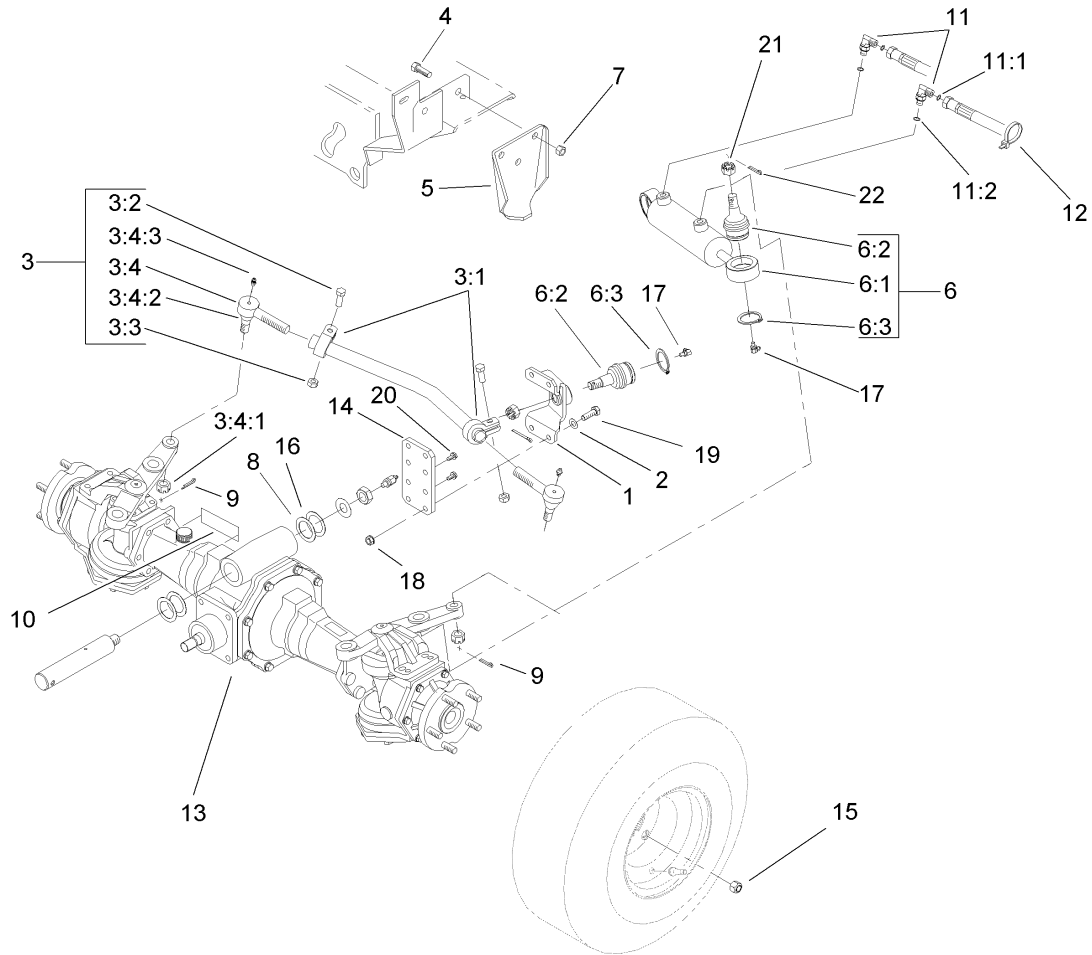
Part descriptions in this catalog may include the following abbreviations.

AR. as required	INC. incorporated
ASM. assembly	LH. left hand
BBC. blade brake clutch	NI. nylon insert
CARR. carriage	NPTF. national pipe thread fine
DEG. degrees	PFH. phillips flat head
EXT. external	PPH. phillips pan head
FH. flat head	PPHTF. phillips pan head thread forming
GA. gauge	PRH. phillips round head
HF. hex flange	PTH. phillips truss head
HH. hex head	PTO. power-take-off
HHF. hex head flange	RH. right hand
HHFTF. hex head flange thread forming	ROPS. roll-over-protection-system
HJ. hex jam	SFH. slotted fillister head
HLH. hex lag head	SHH. slotted hex head
HOC. height-of-cut	SHWH. slotted hex washer head
HSBH. hex socket button head	SPH. slotted pan head
HSFH. hex socket flat head	SQH. square head
HS. hex socket head	SRH. slotted round head
HWH. hex washer head	STD. standard
HWHTF. hex washer head thread forming	TAP. self tapping
HYD. hydraulic	TTH. torx truss head

Footnotes

❶ Not illustrated

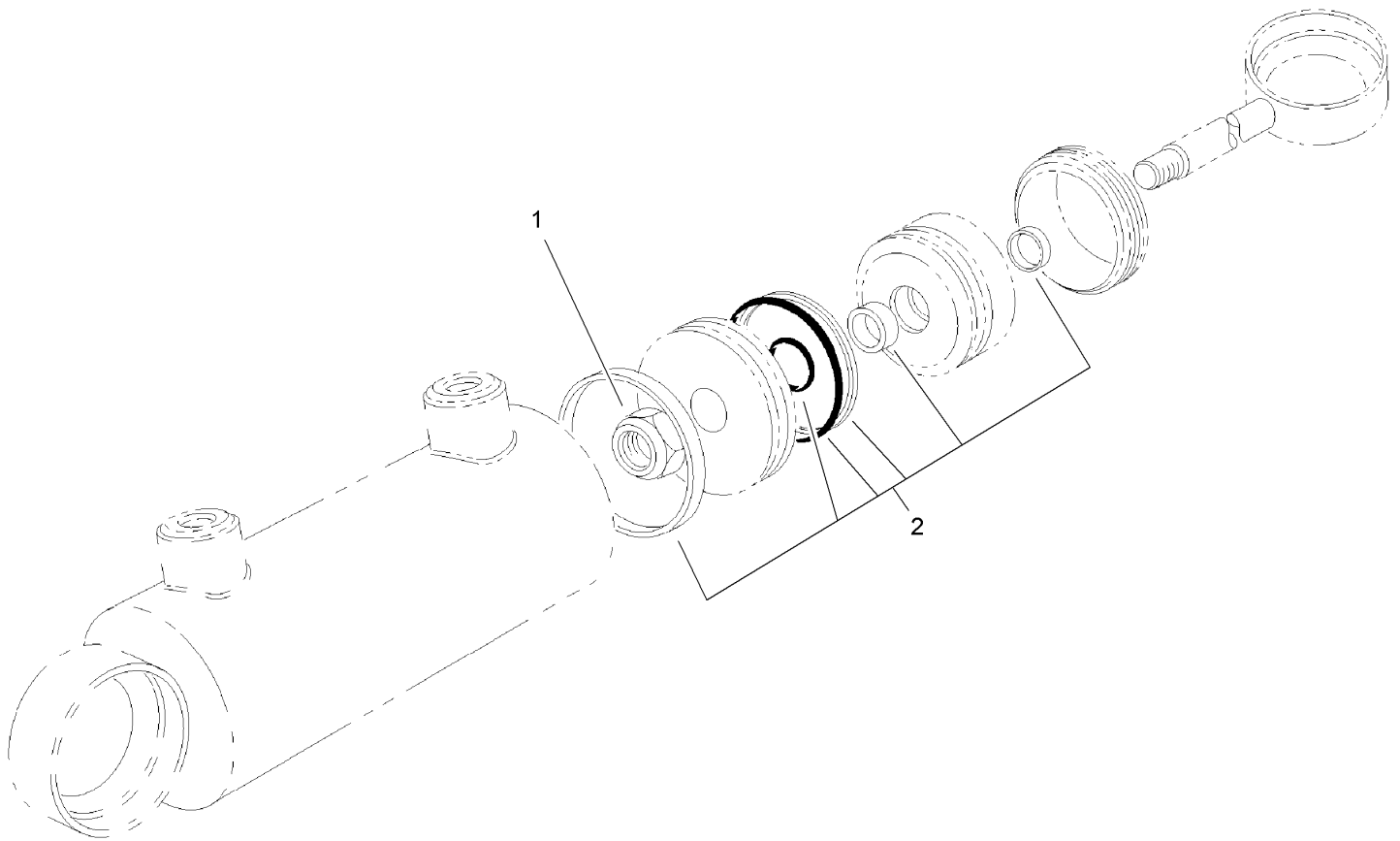
❷ Not serviced separately



Axle, Steering and Balljoint Assembly

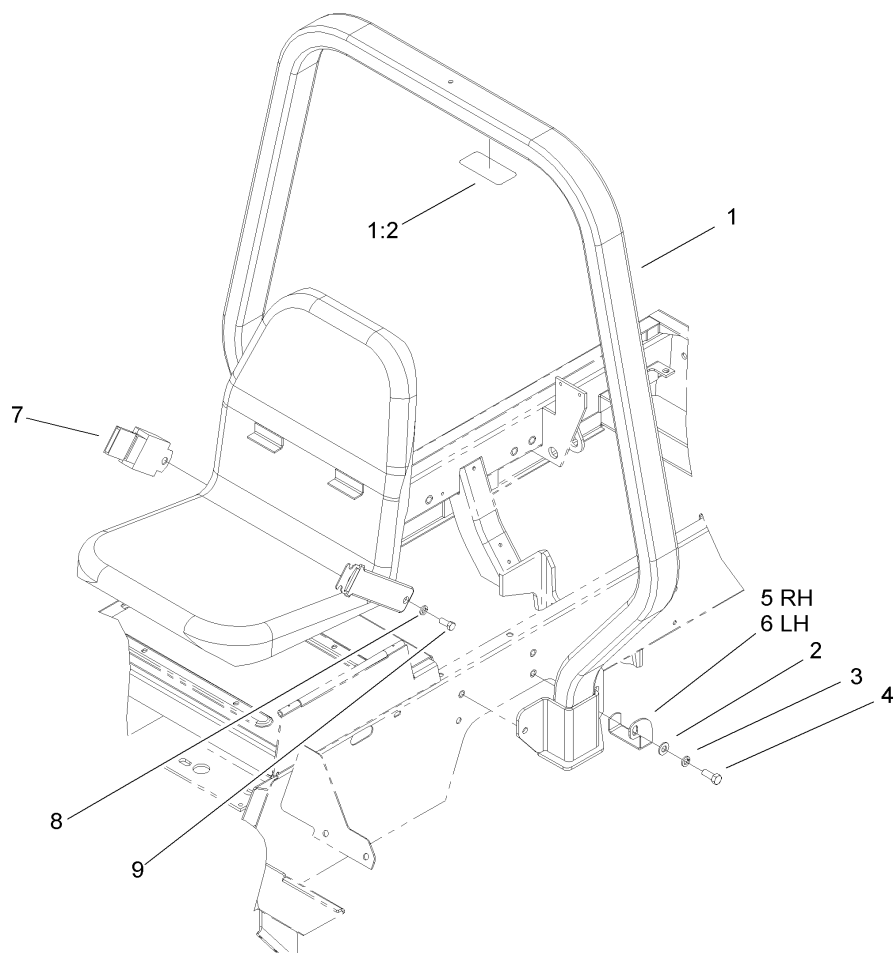
Ref	Part No.	Qty.	Description
1	98-3948-03	1	Mount-Cylinder
2	48-9220	4	Washer
① 3	98-3932	1	Tie Rod ASM
3:1	99-8996	1	Tube And Clamp ASM
3:2	323-9	2	Screw-HH
3:3	3296-39	2	Nut-Lock, NI
3:4	71-4740-03	2	End-Rod, Tie
3:4:1	105-7941	1	Nut-Hex, Slotted
3:4:2	105-7835	1	Seal
3:4:3	302-5	1	Fitting-Grease
4	325-5	6	Screw-HH
5	99-6966-03	2	Stop-Axle
① 6	18-4039	1	Steering Cylinder ASM
6:1	98-8163	1	Cylinder-Steering
6:2	106-6774	2	Joint-Ball
6:3	32151-104	2	Ring-Retaining, External
7	3296-23	6	Nut-Lock, NI
8	99-8431	2	Washer-Thrust
9	3272-11	2	Pin-Cotter
10	93-6697	1	Decal-Lube
11	340-132	2	Fitting-HYD, 90 DEG
11:1	237-78	1	O-Ring
11:2	237-21	1	O-Ring
12	3290-378	1	Tie-Cable

Ref	Part No.	Qty.	Description
13	110-4800	1	Drive Axle ASM
14	98-8198-03	1	Plate-Bracket, Cylinder
15	93-5268	10	Nut-Lug
16	99-8432	2	Washer-Thrust
17	302-5	2	Fitting-Grease
18	3296-39	4	Nut-Lock, NI
19	323-8	4	Screw-HH
20	95-8812	4	Screw-HH
21	32136-14	2	Nut-SHH
22	3272-12	2	Pin-Cotter



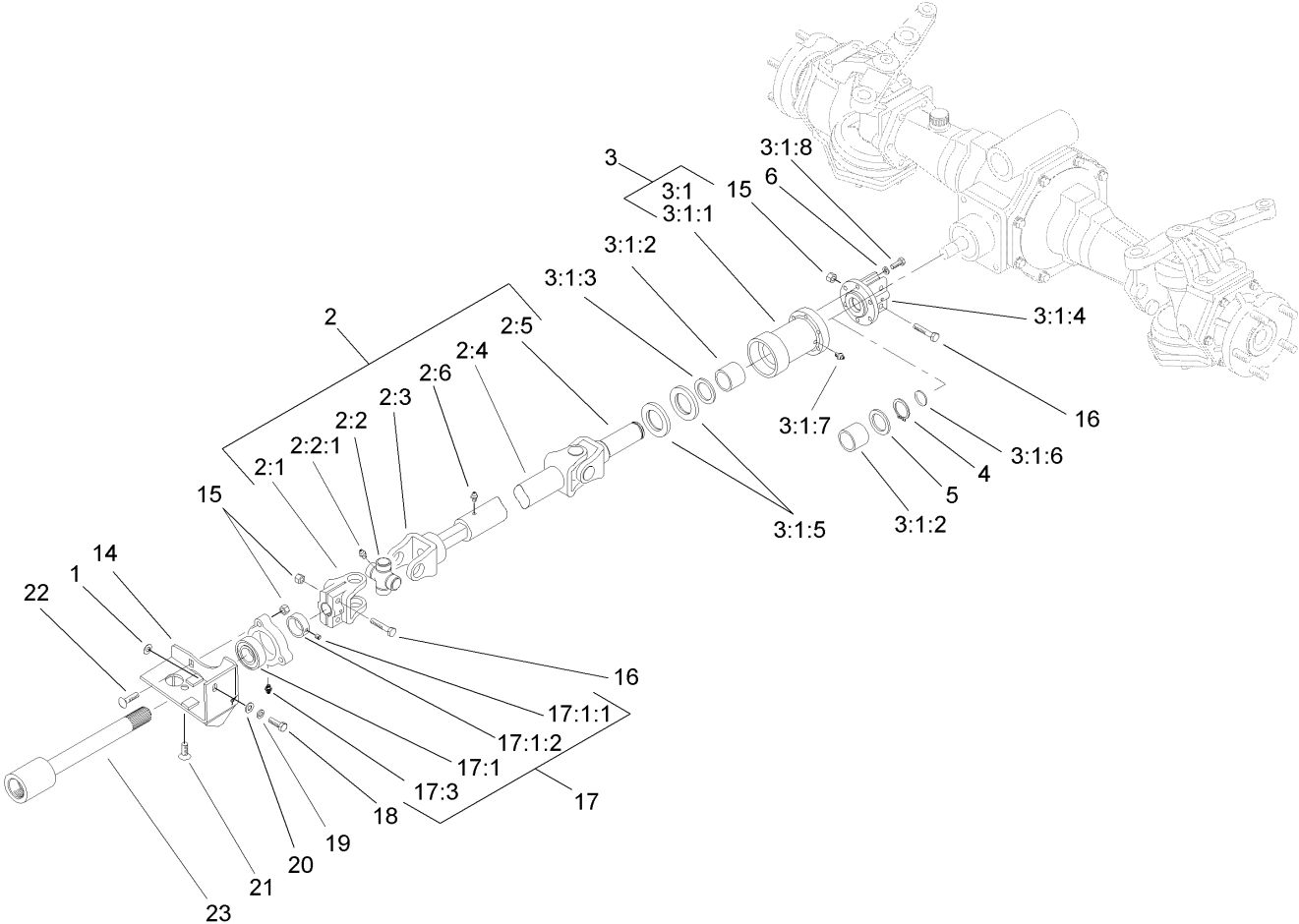
Hydraulic Cylinder Assembly No. 98-8163

Ref	Part No.	Qty.	Description
1	32152-10	1	Locknut
2	100-8022	1	Seal Repair Kit



Roll-Over-Protection-System Assembly

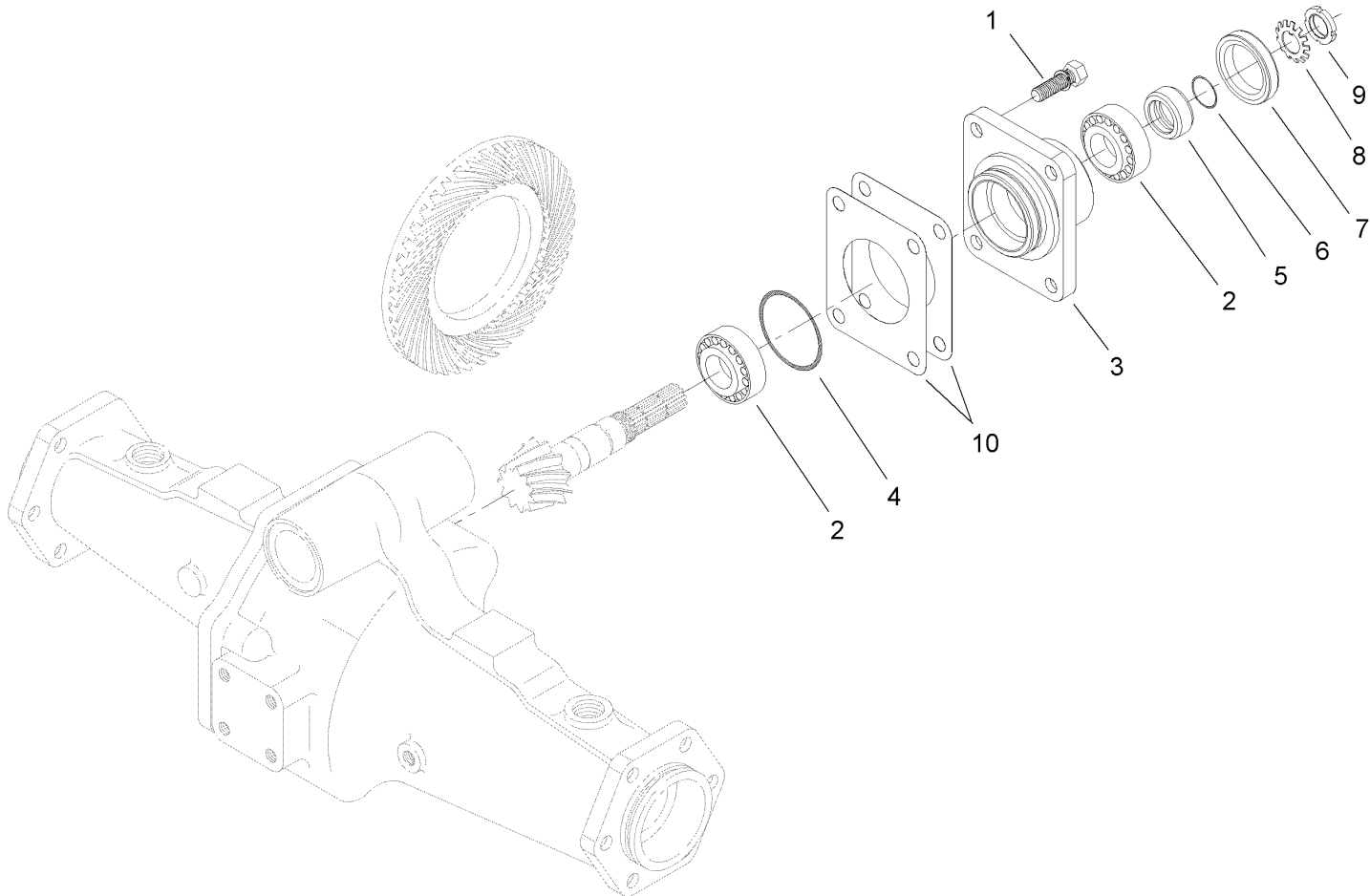
Ref	Part No.	Qty.	Description				
1	108-4444	1	ROPS ASM				
1:2	108-4443	1	Decal-ROPS				
2	3256-26	6	Washer-Flat				
3	3253-7	6	Washer-Lock				
4	325-5	6	Screw-HH				
5	108-1432	1	Clamp-Hose, LH				
6	108-1433	1	Clamp-Hose, RH				
7	21-4191	1	Seat Belt ASM				
8	3212-4	2	Screw-HH				
9	3253-6	2	Washer-Lock				



Drive Shaft Assembly

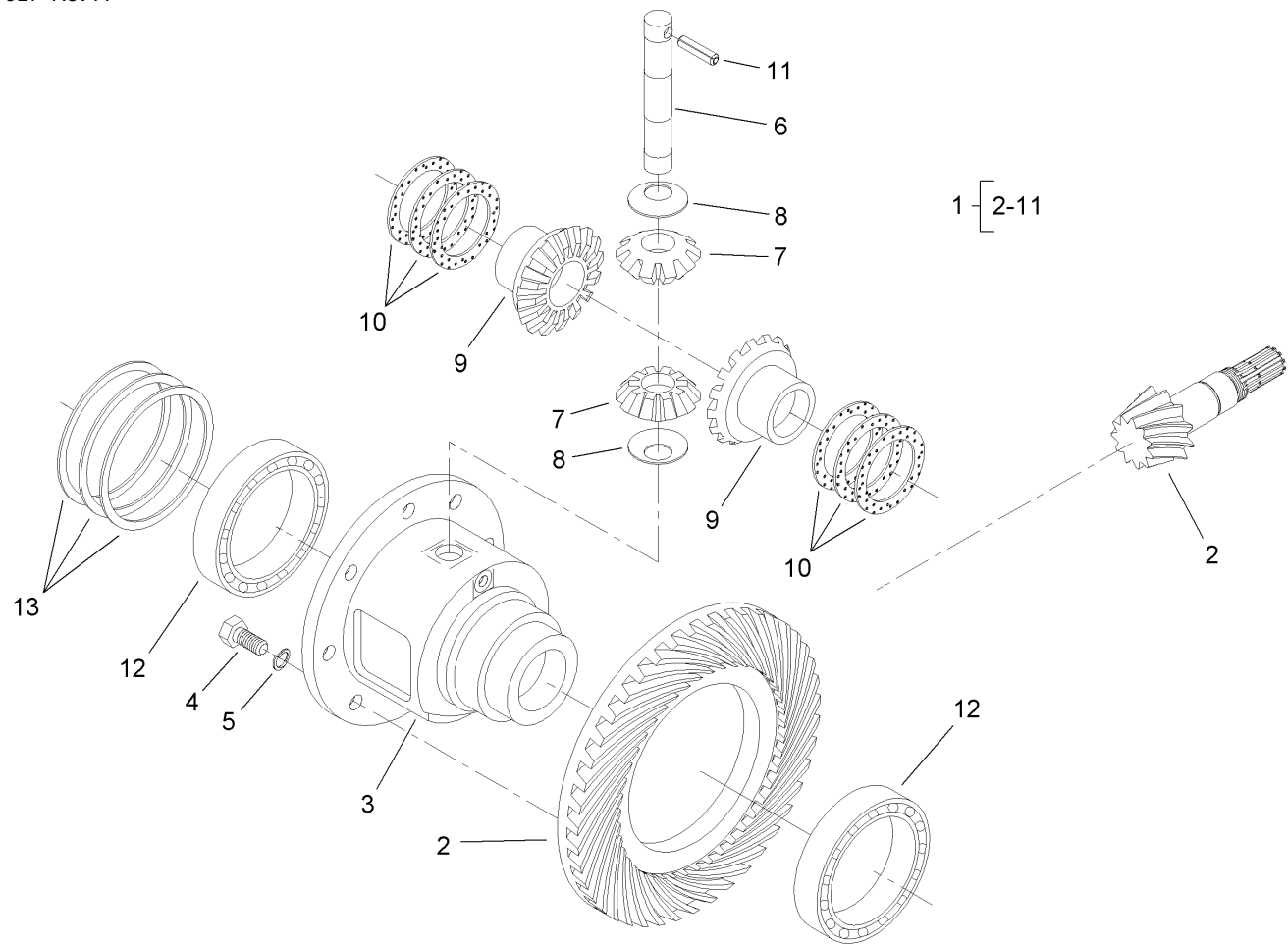
Ref	Part No.	Qty.	Description
1	83-7470	2	Shim
2	99-6976	1	Driveshaft
2:1	54-9090	1	Yoke-End
2:2	54-9180	2	U-Joint Kit
2:2:1	62-3820	1	Fitting-Grease
2:3	104-1693	1	Yoke And Shaft ASM
2:4	83-5260	1	Tube-Yoke, Slip
2:5	72-3440	1	Shaft-Yoke
2:6	302-56	1	Fitting-Grease
①3	98-3933-03	1	Clutch Housing ASM
②3:1		1	Housing-Clutch
3:1:1	71-4570-03	1	Housing-Clutch, Roller
3:1:2	71-4580	2	Bearing
3:1:3	71-4590	1	Washer-Thrust
3:1:4	76-4690-03	1	Coupling-Axle
3:1:5	253-155	2	Seal-Oil
3:1:6	284-3	1	Plug
3:1:7	302-5	1	Fitting-Grease
3:1:8	3274-8	6	Screw-HSH
4	32151-87	1	Ring-Retaining
5	71-4590	1	Washer-Thrust
6	3253-3	6	Washer-Lock
14	83-4970-03	1	Bracket-Bearing
15	3296-29	7	Nut-Lock, NI

Ref	Part No.	Qty.	Description
16	322-8	4	Screw-HH
17	76-2460	1	Bearing ASM
17:1	94-3405	1	Bearing-Ball
17:1:1	3245-35	1	Screw-Set
17:1:2	251-77	1	Lockcollar-Bearing
17:3	302-5	1	Fitting-Grease
18	33114-025	1	Screw-HH
19	42-9850	1	Washer-Lock, Spring
20	33094-00	1	Washer-Flat
21	3274-34	1	Screw-HSFH
22	3230-3	3	Screw-CARR
23	83-4900-03	1	Shaft-Traction



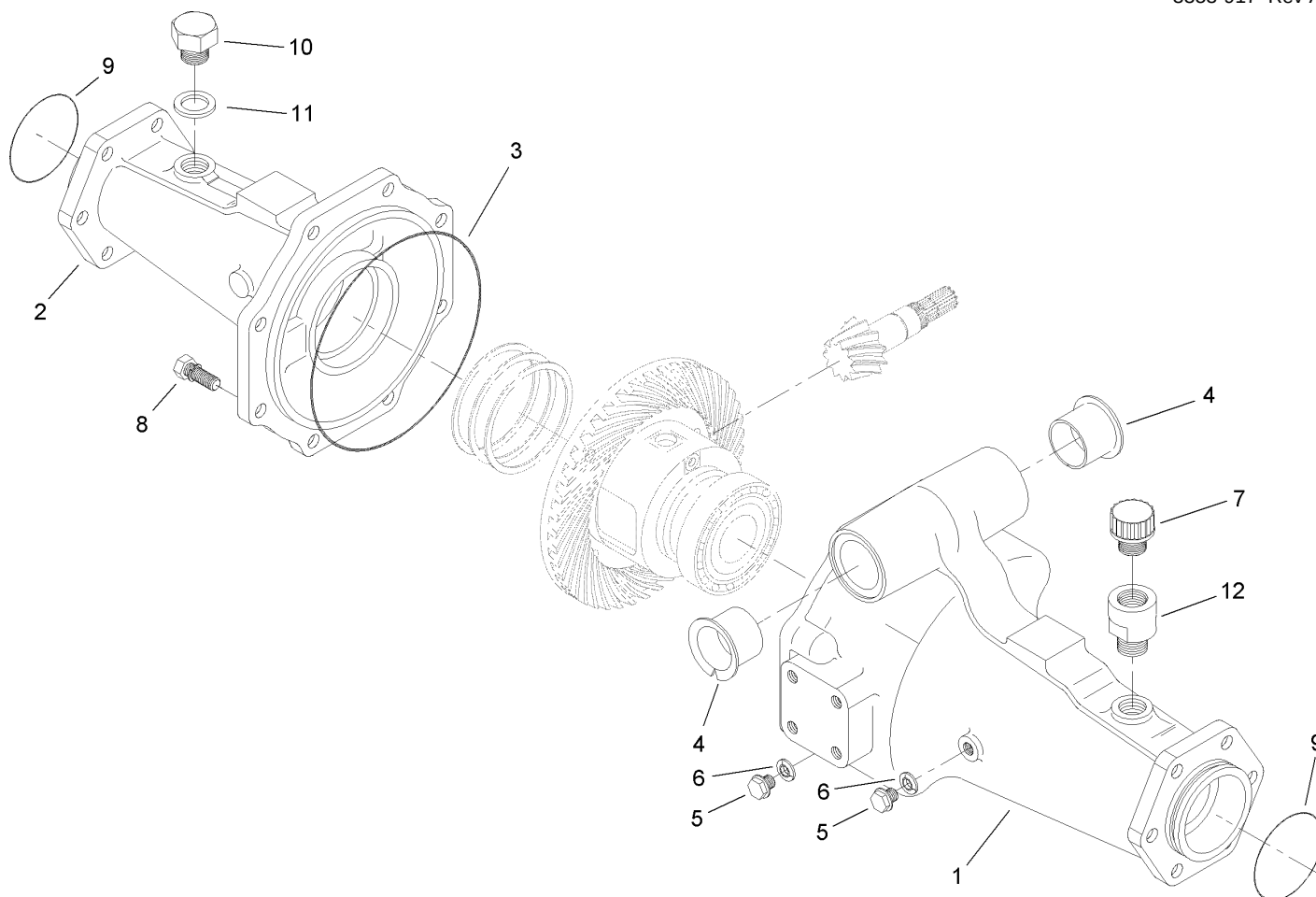
Bevel Pinion Shaft Assembly
Rear Axle Assembly No. 110-4800

Ref	Part No.	Qty.	Description				
1	99-7575	4	Bolt				
2	99-7570	2	Bearing-Roller, Taper				
3	95-7535	1	Case-Bearing				
4	106-1065	1	O-Ring				
5	99-7572	1	Collar-Seal, Oil				
6	106-1066	1	O-Ring				
7	99-7574	1	Seal-Oil				
8	99-7559	1	Washer-Lock				
9	99-7560	1	Nut-Lock				
10	99-7550	2	Shim 0.1				
10	99-7551	2	Shim 0.2				



Differential Assembly
Rear Axle Assembly No. 110-4800

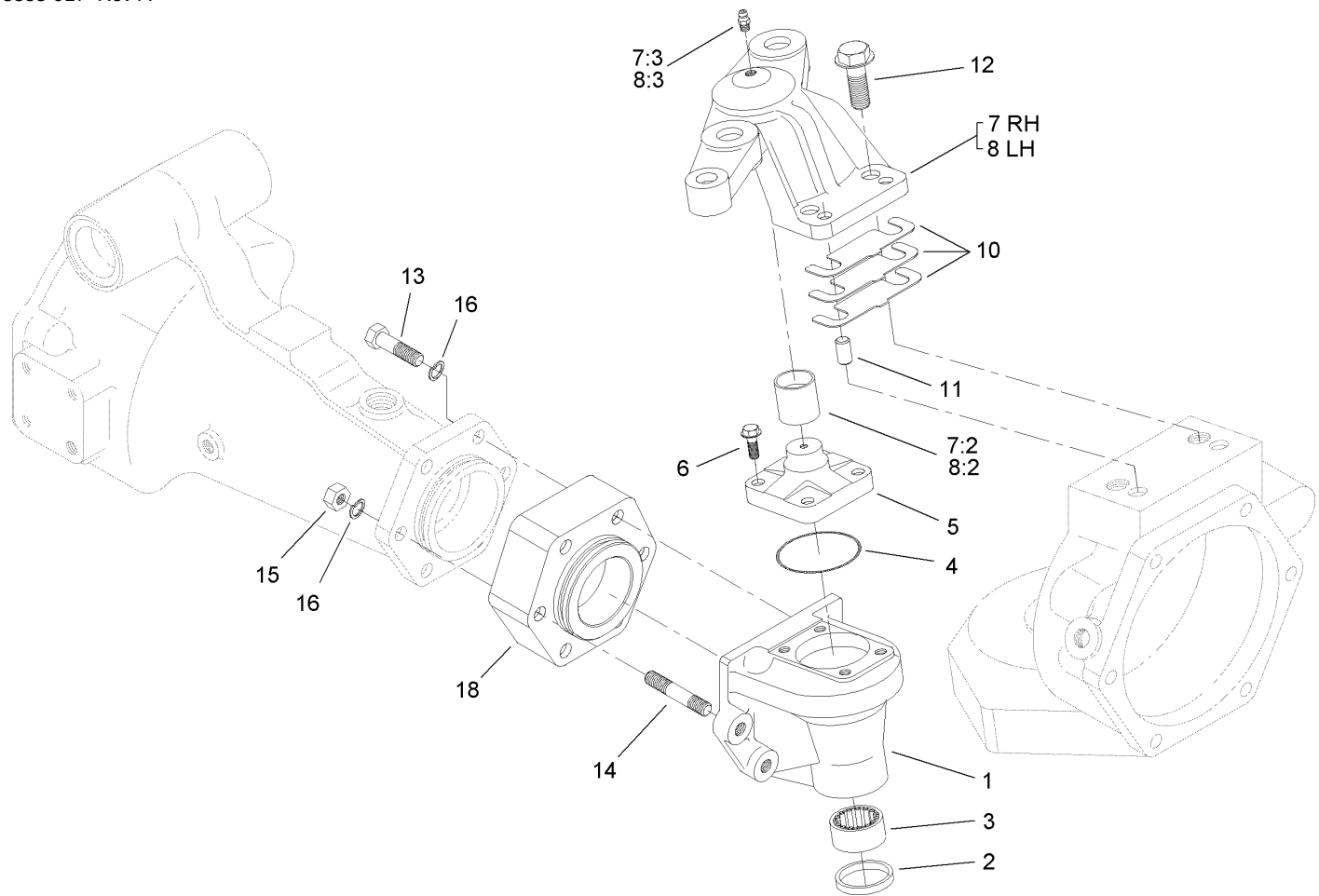
Ref	Part No.	Qty.	Description				
❶ 1	95-7503	1	Differential ASM				
2	100-2555	1	Ring And Pinion Matched Set				
3	95-7502	1	Case-Differential				
4	99-7576	8	Bolt				
5	3253-4	8	Washer-Lock				
6	99-7578	1	Shaft-Differential				
7	99-7579	2	Pinion-Differential				
8	99-7580	2	Washer-Differential				
9	99-7581	2	Gear-Differential				
10	99-7582	2	Washer-Differential				
10	99-7583	2	Washer-Differential				
10	99-7584	2	Washer-Differential				
11	99-7588	1	Pin-Spring				
12	99-7562	2	Bearing-Ball				
13	99-7585	2	Shim 0.1				
13	99-7586	2	Shim 0.2				
13	99-7587	2	Shim 0.4				



Axle Support Assembly

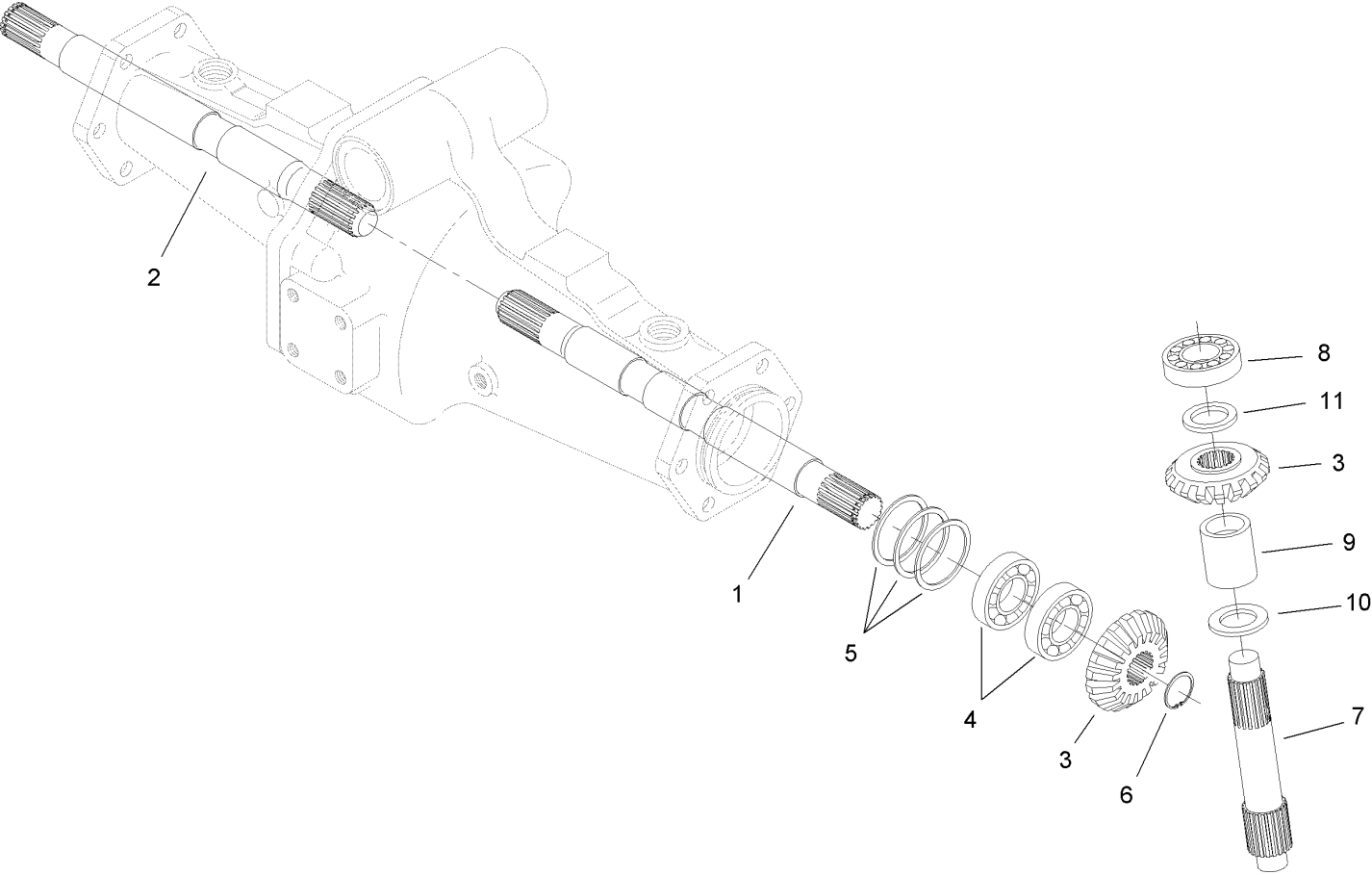
Rear Axle Assembly No. 110-4800

Ref	Part No.	Qty.	Description
1	95-7508	1	Support-Axle
2	95-7506	1	Support-Axle
3	106-1067	1	O-Ring
4	95-7537	2	Bushing-Flanged
5	99-7589	2	Plug
6	99-7590	2	Washer-Seal
7	99-7591	1	Oil Plug ASM
8	99-7592	8	Bolt
9	99-7593	2	O-Ring
10	104-8643	1	Plug
11	104-8644	1	O-Ring
12	104-2377	1	Extension-Vent



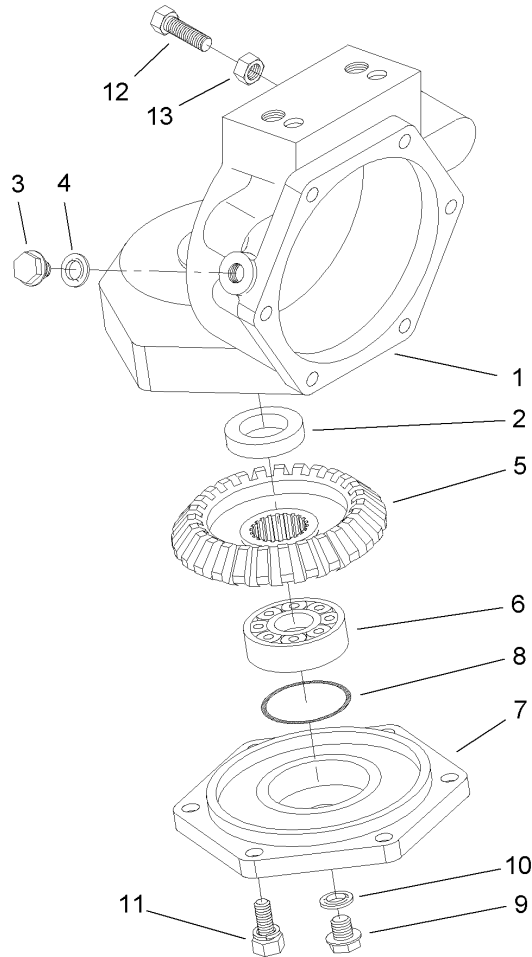
Bevel Gear Case Assembly
Rear Axle Assembly No. 110-4800

Ref	Part No.	Qty.	Description				
1	95-7539	2	Case-Gear, Bevel				
2	99-7594	2	Seal-Oil				
3	99-7595	2	Bearing-Needle				
4	104-2372	2	O-Ring				
5	104-2373	2	Knuckle				
6	104-2374	8	Bolt				
7	100-3746	1	RH Axle Case Support ASM				
7:2	99-7529	1	Bushing				
7:3	99-7528	1	Nipple-Grease				
8	100-3748	1	LH Axle Case Support ASM				
8:2	99-7529	1	Bushing				
8:3	99-7528	1	Nipple-Grease				
10	95-7547	2	Shim 0.1				
10	95-7548	2	Shim 0.2				
10	95-7549	2	Shim 0.4				
11	99-7597	4	Pin-Dowel				
12	99-7598	4	Bolt				
13	100-3736	8	Bolt				
14	100-3737	4	Stud				
15	99-7526	4	Nut				
16	99-7527	12	Washer-Spring				
18	99-7565	2	Spacer				



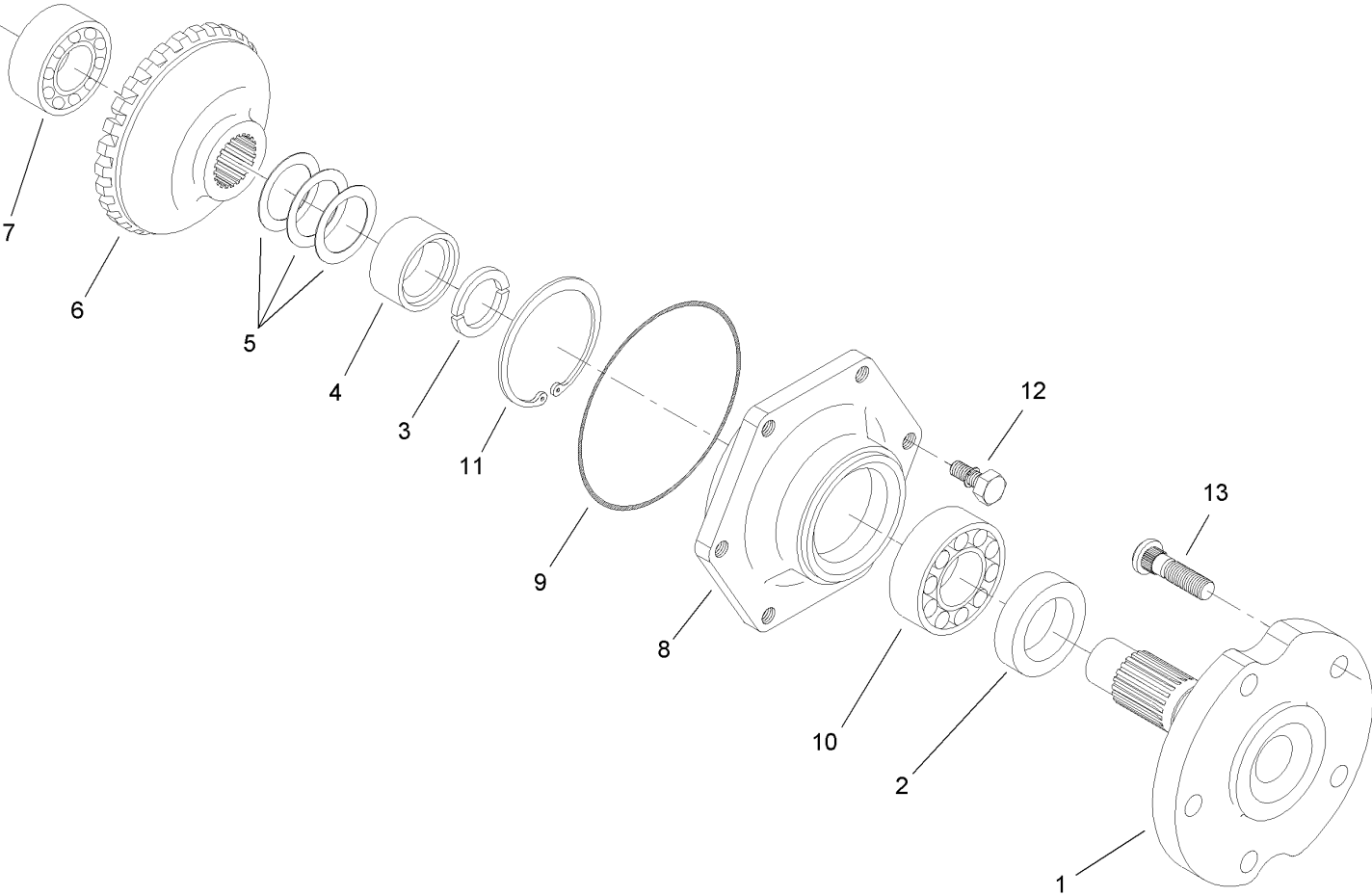
Bevel Gear Shaft Assembly
Rear Axle Assembly No. 110-4800

Ref	Part No.	Qty.	Description				
1	99-7509	1	Shaft-Differential, LH Gear				
2	99-7512	1	Shaft-Differential, RH Gear				
3	95-7518	4	Gear-Bevel, 18 Tooth				
4	99-7530	4	Bearing-Ball				
5	99-7552	2	Shim 0.1				
5	99-7553	2	Shim 0.2				
5	99-7554	2	Shim 0.5				
6	99-7531	2	Clip				
7	95-7530	2	Shaft-Gear, Bevel				
8	99-7532	2	Bearing-Roller, Taper				
9	95-7543	2	Spacer				
10	99-7533	2	Collar-Thrust				
11	99-7558	2	Collar				



Axle Case Assembly
Rear Axle Assembly No. 110-4800

Ref	Part No.	Qty.	Description				
1	95-7532	2	Case-Axle				
2	99-7594	2	Seal-Oil				
3	99-7535	2	Plug				
4	99-7536	2	Washer-Seal				
5	95-7528	2	Gear-Bevel, 27 Tooth				
6	99-7532	2	Bearing-Roller, Taper				
7	95-7526	2	Cover-Axle				
8	106-1072	2	O-Ring				
9	99-7589	2	Plug				
10	99-7590	2	Washer-Seal				
11	99-7596	12	Bolt				
12	106-1102	2	Bolt-Stop				
13	106-1103	2	Nut				



Axle Assembly
Rear Axle Assembly No. 110-4800

Ref	Part No.	Qty.	Description				
1	95-7522	2	Axle				
2	99-7564	2	Seal-Oil				
3	95-7544	4	Clip				
4	95-7523	2	Spacer				
5	99-7555	2	Shim 0.3				
5	99-7556	2	Shim 0.2				
5	99-7557	2	Shim 0.5				
6	95-7525	2	Gear-Bevel, 27 Tooth				
7	99-7534	2	Bearing-Ball				
8	95-7521	2	Cover-Axle				
9	106-1071	2	O-Ring				
10	99-7561	2	Bearing-Ball				
11	99-7539	2	Clip				
12	99-7596	12	Bolt				
13	99-7563	10	Stud				

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