



4 Wheel Drive Kit

Reelmaster[®] 5200, 5400 and 5500

Model No. 03538

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.

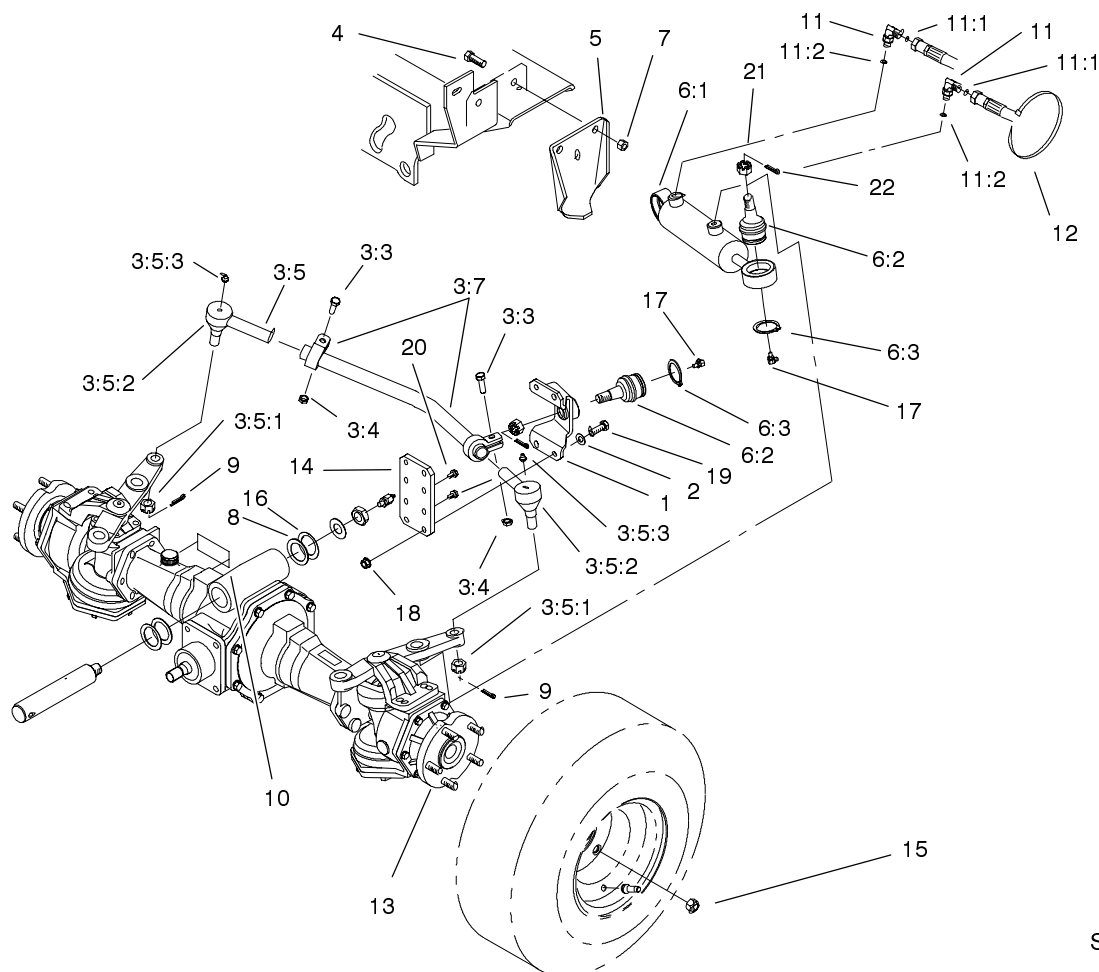
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Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

Abbreviation	Meaning	Abbreviation	Meaning
AR	as required	INC	incorporated
ASM	assembly	LH	left hand
CARR	carriage	NI	nylon insert
DEG	degrees	PPH	Phillips pan head
FH	flat head	PTH	Phillips truss head
GA	gauge	PTO	power take off
HF	hex flange	RH	right hand
HH	hex head	SFH	slotted fillister head
HHF	hex head flange	SHH	slotted hex head
HLH	hex lag head	SQH	square head
HJ	hex jam	SHWH	slotted hex washer head
HOC	height-of-cut	SPH	slotted pan head
HS	hex socket	SRH	slotted round head
HSBH	hex socket button head	STD	standard
HSFH	hex socket flat head	TAP	self tapping
HSH	hex socket head	TTH	Torx truss head
HWH	hex washer head	WH	wing head
HWHTF	hex washer head thread forming		

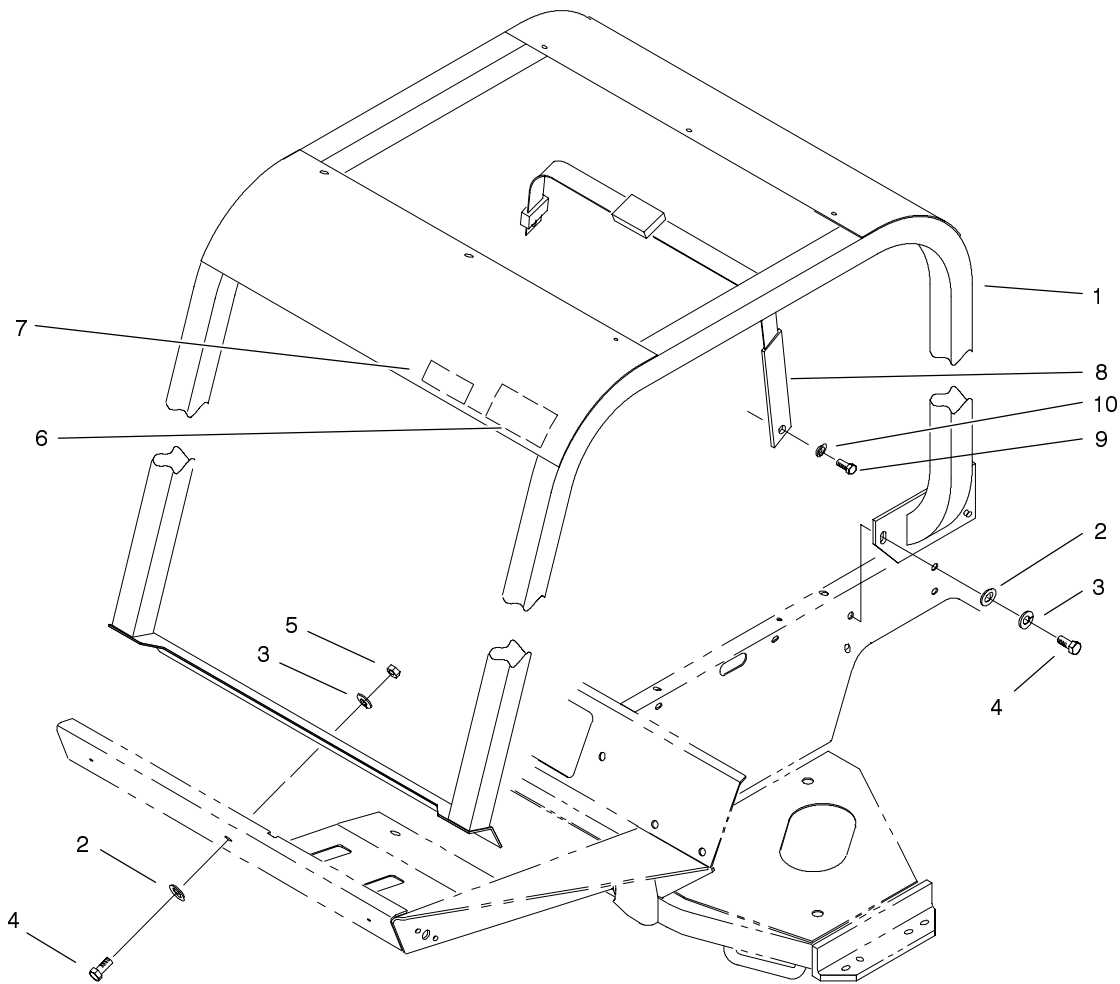


Sheet No.:2

Axle, Steering and Balljoint Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	98-3948-03	1	Mount-Cylinder	13	98-3925	1	Drive Axle ASM
2	48-9220	4	Washer	14	98-8198-03	1	Plate-Cylinder Bracket
*3	98-3932	1	Tie Rod ASM	15	93-5268	10	Nut-Lug
3:3	323-9	2	Screw-HH	16	99-8432	2	Washer-Thrust
3:4	3296-39	2	Nut-Lock, NI	17	302-5	2	Fitting-Lube
3:5	71-4740	2	End-Tie Rod	18	3296-39	4	Nut-Lock, NI
3:5:1	32136-13	1	Nut-Hex, Slotted	19	323-8	4	Screw-HH
3:5:2	71-4760	1	Seal	20	95-8812	4	Screw - Hhc
3:5:3	302-55	1	Zerk	21	32136-14	2	Nut-Hex Slotted
3:7	99-8996	1	Tube And Clamp Assembly	22	3272-12	2	Pin-Cotter
4	325-5	6	Screw-HH				
5	99-6966-03	2	Stop Axle				
*6	18-4039	1	Balljoint ASM				
6:1	98-8163	1	Cylinder-Steering				
6:2	92-5838	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	Elbow-90°				
11:1	237-78	1	O-Ring				
11:2	237-21	1	O-Ring				
12	3290-378	1	Tie-Cable				

* Not illustrated

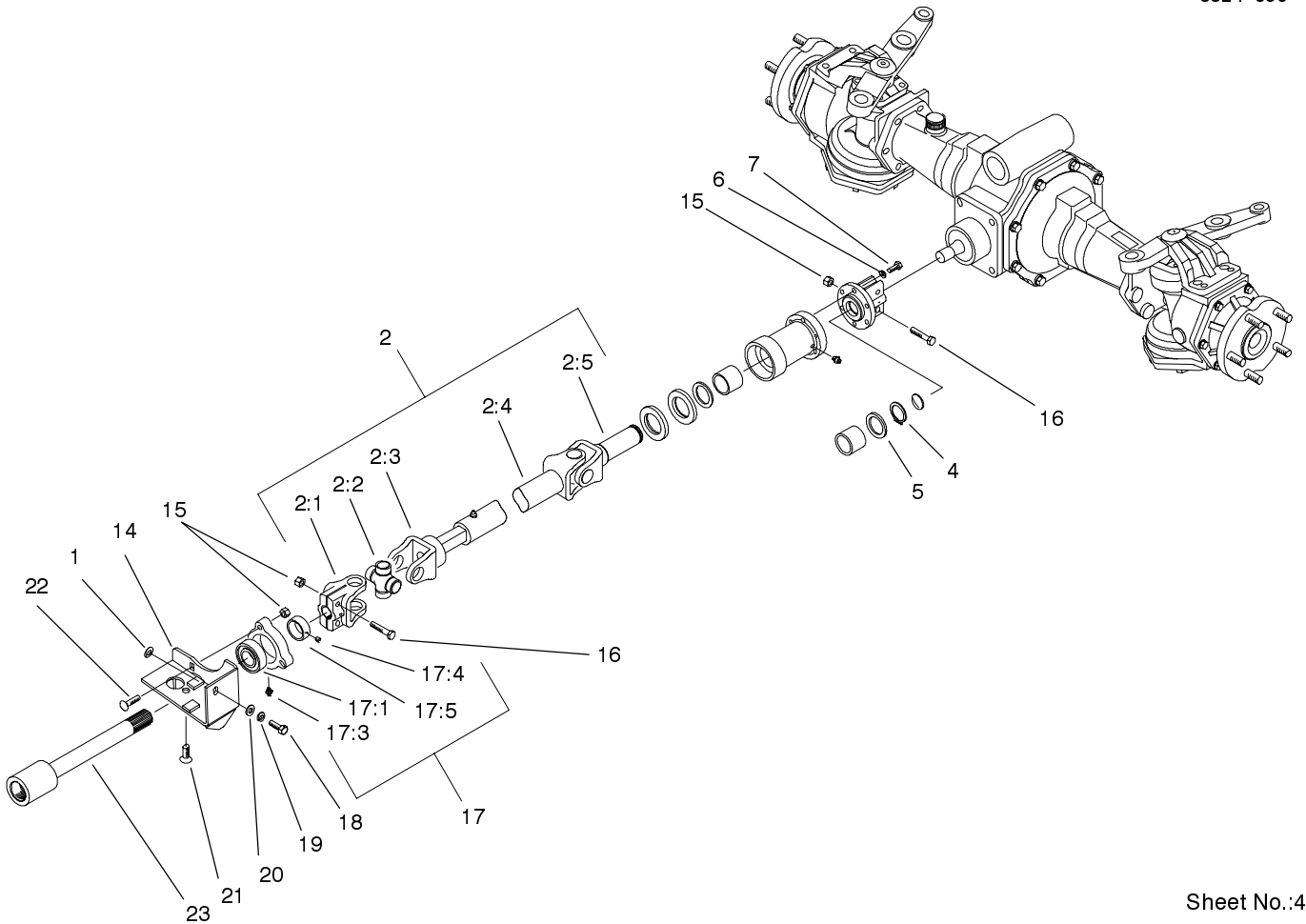


Sheet No.:3

Roll Over Protection System (ROPS) Assembly

Ref. No.	Part No.	Qty.	Description
1	83-7410-03	1	Bar-Roll
2	3256-26	9	Washer-Flat
3	3253-7	9	Washer-Lock/Sp
4	325-5	9	Screw-HH
5	3217-9	3	Nut-Hex
6	93-8050	1	Decal-Roof, Rops
7	85-9980	1	Decal
8	21-4191	1	Seat Belt ASM
9	3212-4	2	Screw-HH
10	3253-6	2	Washer-Lock/Sp

Ref. No.	Part No.	Qty.	Description



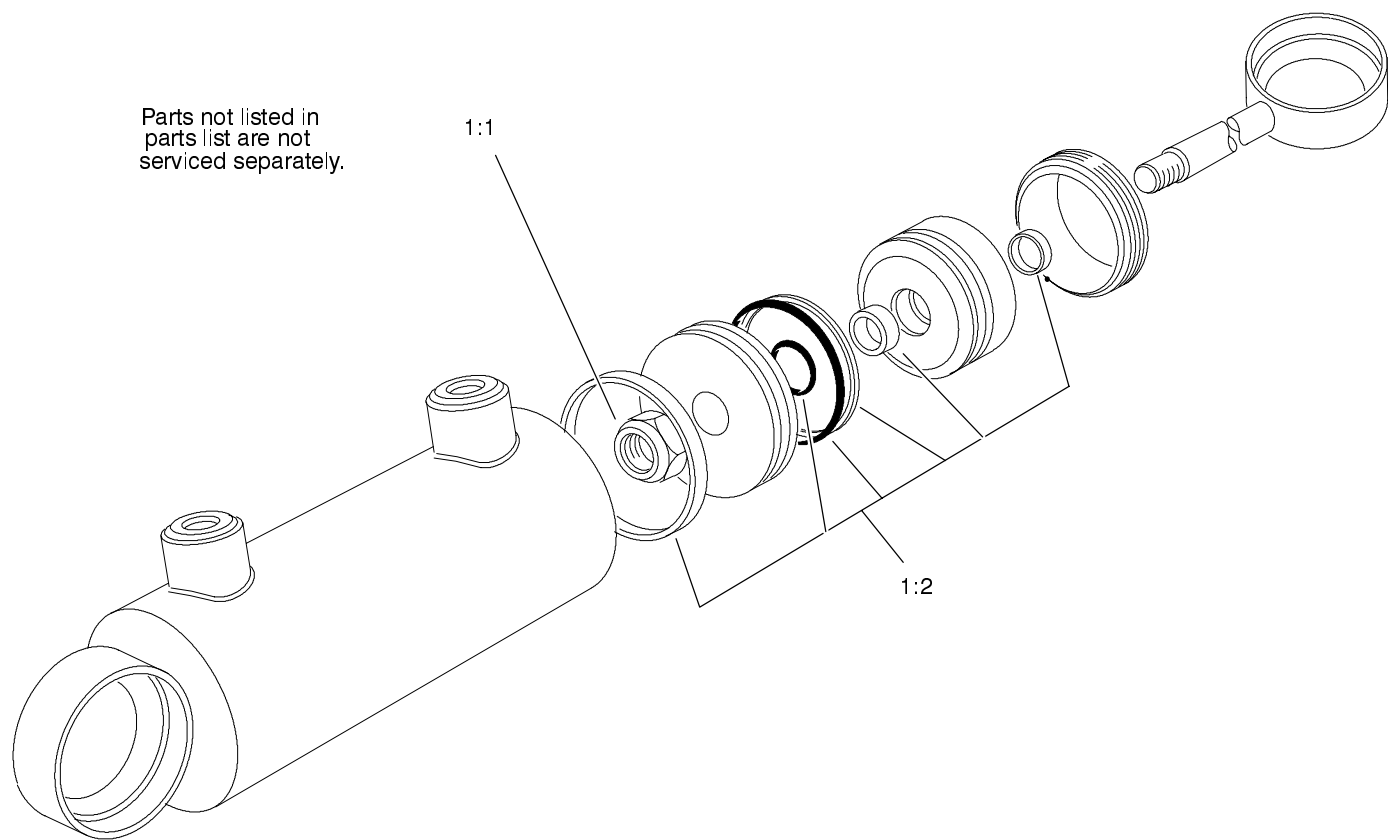
Sheet No.:4

Drive Shaft Assembly

Ref. No.	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 & Shaft
2:4	83-5260	1	Tube-Yoke, Slip
2:5	72-3440	1	Yoke - Shaft
*3	98-3933-03	1	Clutch Housing ASM
4	32151-87	1	Ring-Retaining
5	71-4590	1	Washer-Thrust
6	3253-3	6	Washer-Lock/Sp
7	3274-8	6	Screw-HSH
14	83-4970-03	1	Bracket-Bearing
15	3296-29	7	Nut-Lock, NI
16	322-8	4	Screw-HH
17	76-2460	1	Bearing ASM
17:1	94-3405	1	Bearing-Ball
17:3	302-5	1	Fitting-Lube
17:4	3245-35	1	Screw-HS
17:5	251-77	1	Bearing-Lockcollar
18	48-9460	1	Capscrew-Hex
19	42-9850	1	Washer-Lock, Spring
20	48-8030	1	Washer
21	3274-34	1	Screw-HSFH

Ref. No.	Part No.	Qty.	Description
22	3230-3	3	Screw-CARR
23	83-4900-03	1	Shaft-Traction

* Not illustrated

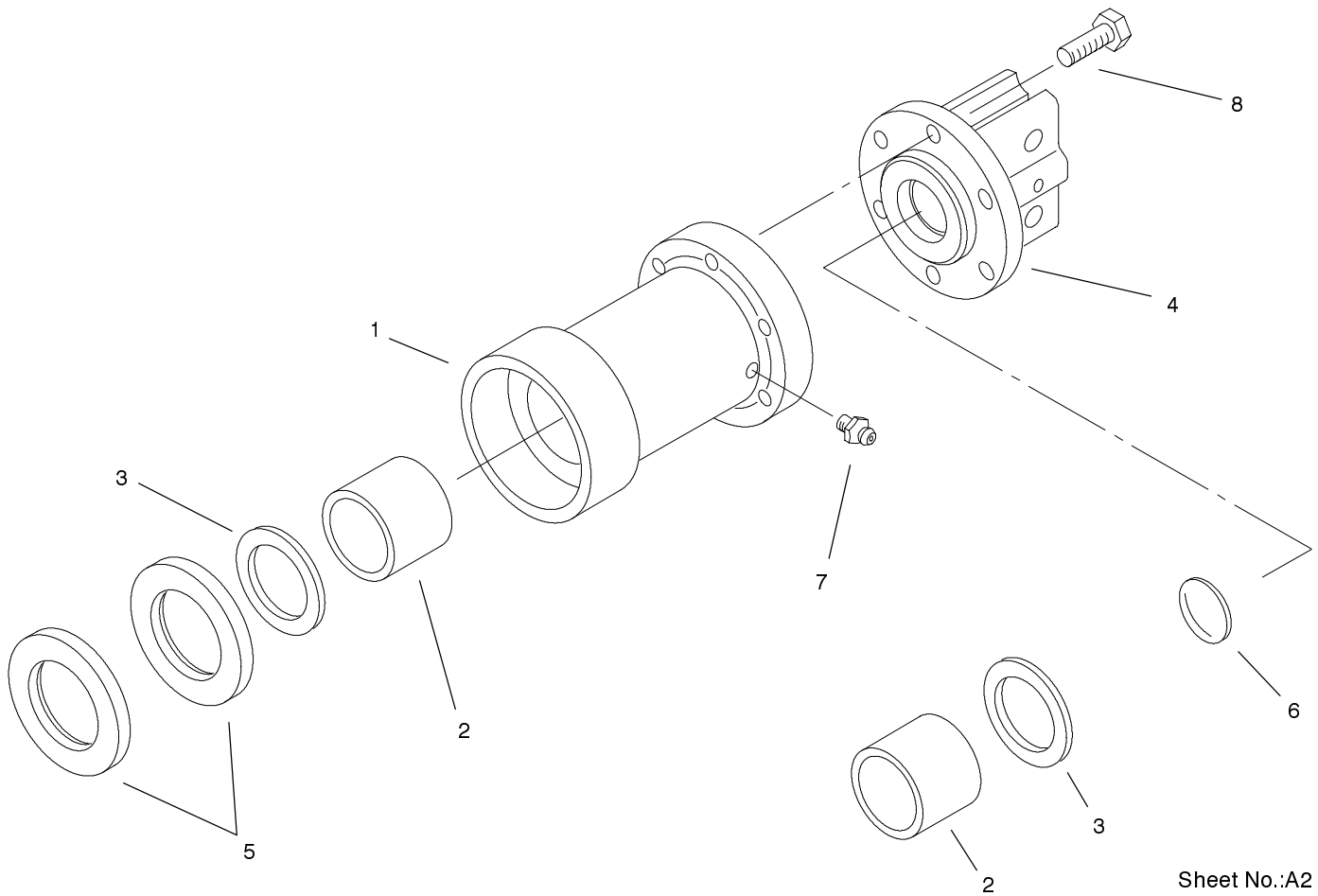


Sheet No.:A1
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Hydraulic Cylinder Assembly No. 98-8163

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

Ref. No.	Part No.	Qty.	Description

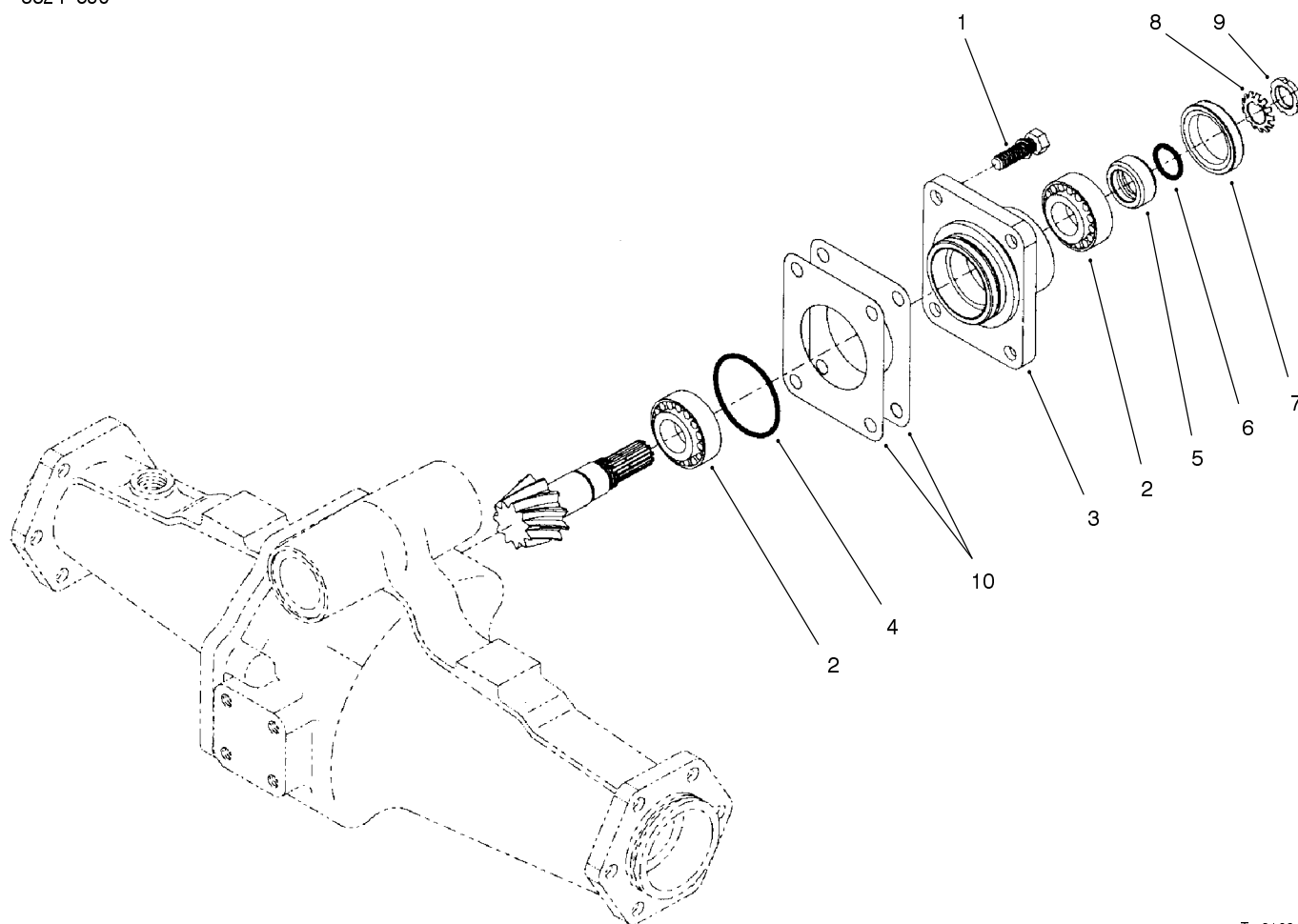


Sheet No.:A2

Clutch Housing Assembly No. 98-3933-03

Ref. No.	Part No.	Qty.	Description
1	71-4570-03	1	Housing-Clutch, Roller
2	71-4580	2	Bearing
3	71-4590	1	Washer-Thrust
4	76-4690-03	1	Coupling - Axle
5	253-155	2	Seal-Oil
6	284-3	1	Plug
7	302-5	1	Fitting-Lube
8	3274-8	1	Screw-HSH

Ref. No.	Part No.	Qty.	Description



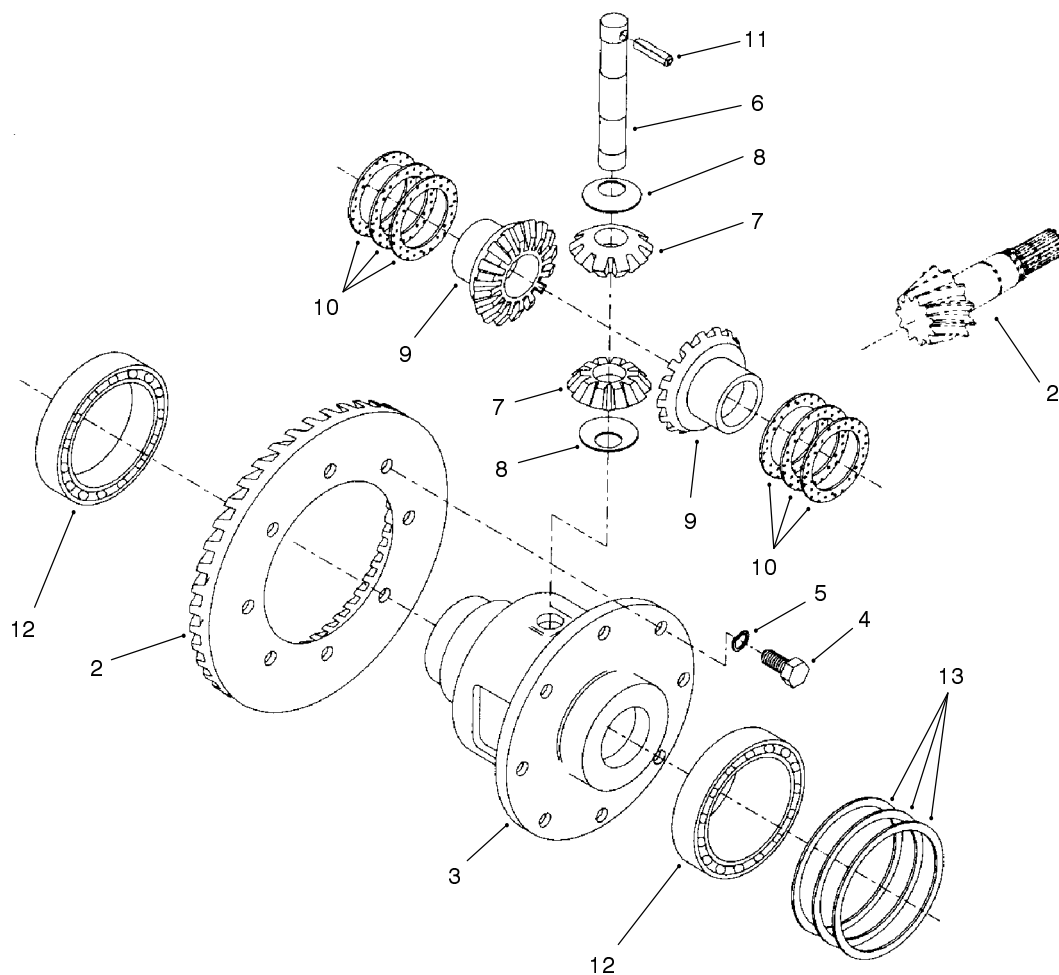
T-3102-2

Rear Axle Assembly No. 98-3925 Bevel Pinion Shaft Assembly

Ref. No.	Part No.	Qty.	Description
1	99-7575	4	Bolt
2	99-7570	2	Bearing-Taper Roller
3	95-7535	1	Case-Bearing
4	99-7571	1	O-Ring
5	99-7572	1	Collar-Oil Seal
6	99-7573	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
*	99-7551	2	Shim-0.2

Ref. No.	Part No.	Qty.	Description

* Not Illustrated

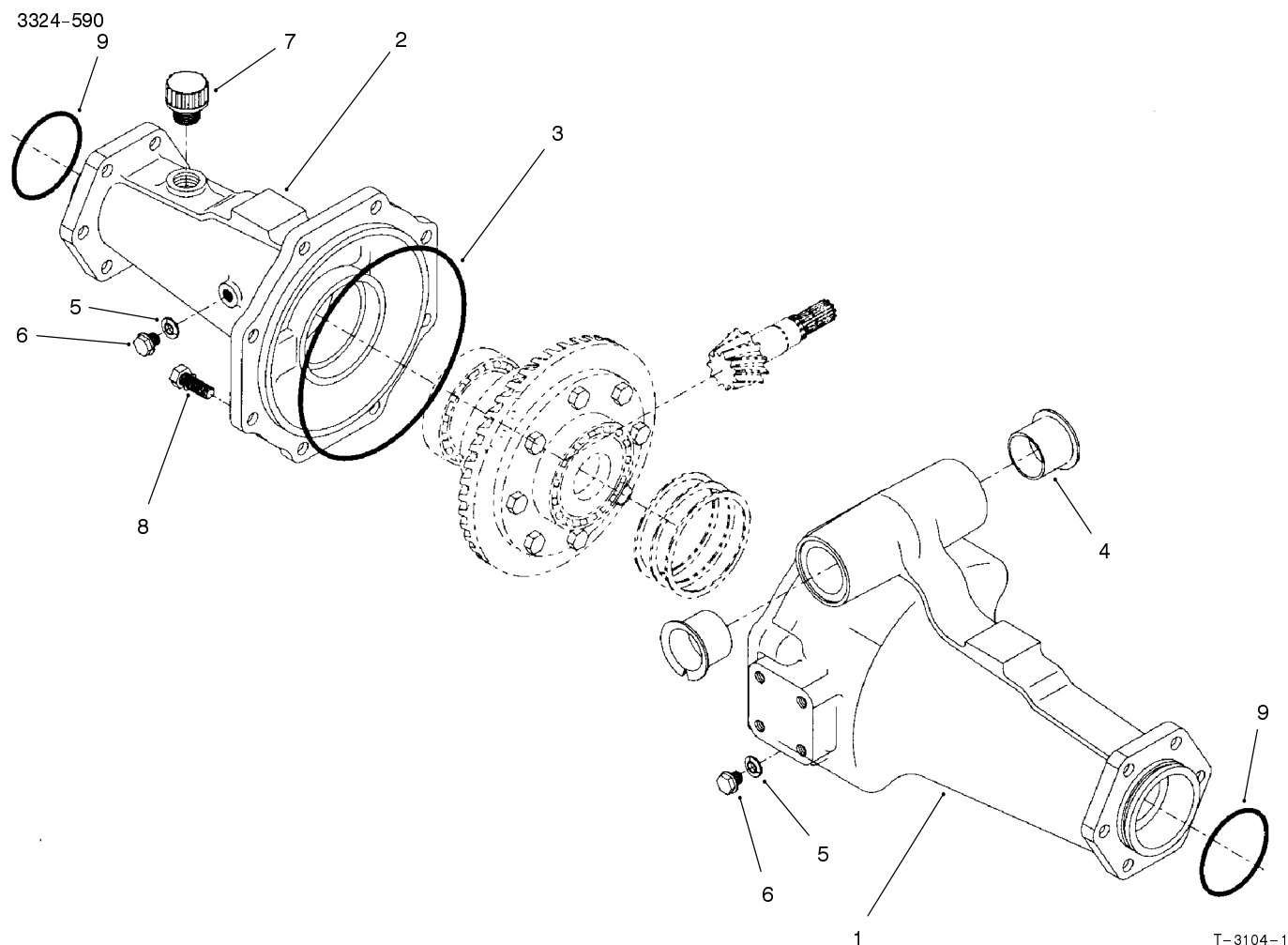


T-3103-2

Rear Axle Assembly No. 98-3925 (Continued) Differential Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	95-7503	1	Asm-Differential (Incl. Ref. #2-11)				
2	100-2555	1	Ring & Pinion Set				
3	95-7502	1	Case-Differential				
4	99-7576	8	Bolt				
5	99-7577	8	Washer-Spring				
6	99-7578	1	Shaft-Differential Pinion				
7	99-7579	2	Pinion-Differential				
8	99-7580	2	Washer-Differential Pinion				
9	99-7581	2	Gear-Differential, Side				
10	99-7582	2	Washer-Differential				
*	99-7583	2	Washer-Differential				
*	99-7584	2	Washer-Differential				
11	99-7588	1	Pin-Spring				
12	99-7562	2	Bearing-Ball				
13	99-7585	2	Shim-0.1				
*	99-7586	2	Shim-0.2				
*	99-7587	2	Shim-0.4				

* Not Illustrated

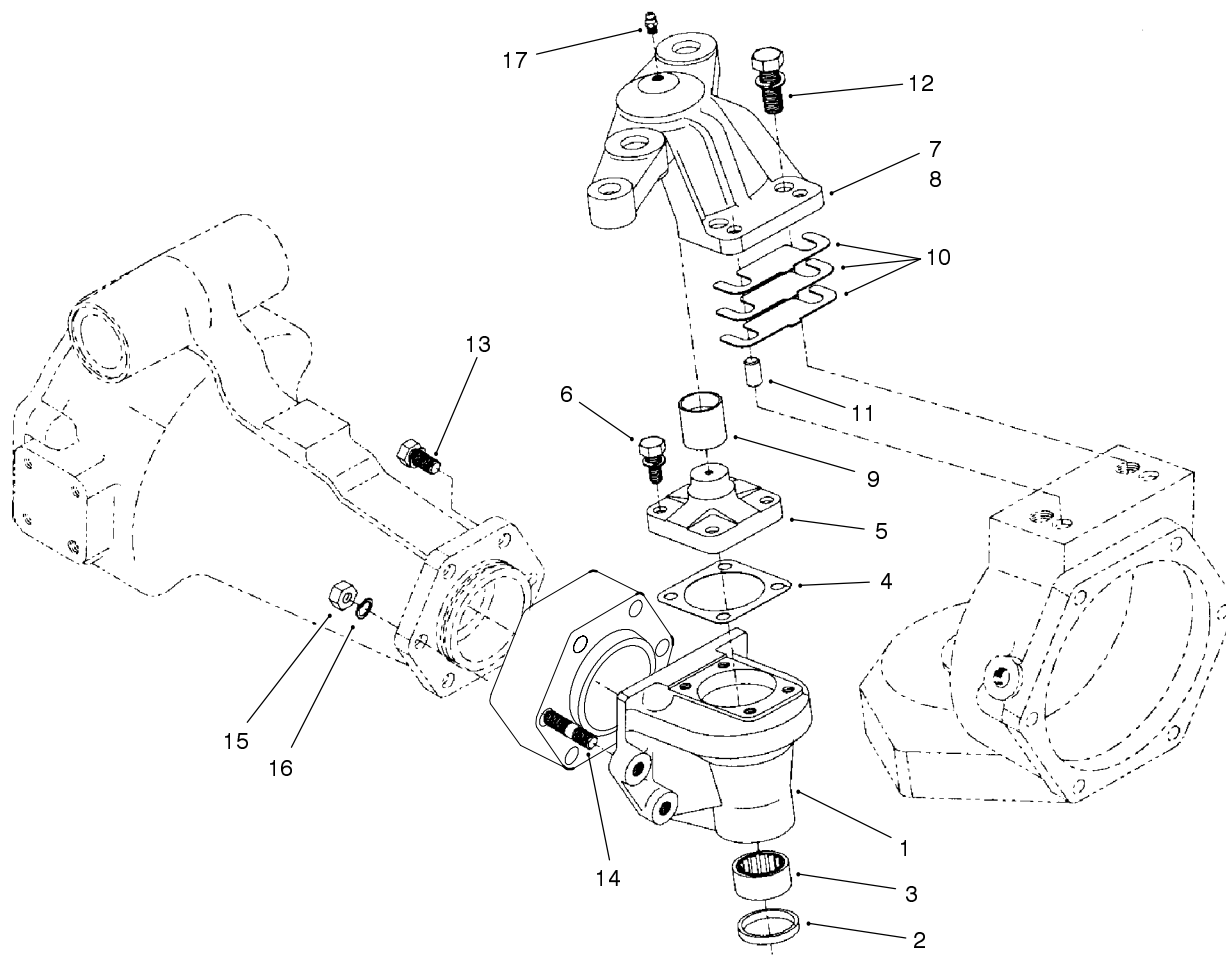


Rear Axle Assembly No. 98-3925 (Continued)

Axle Support Assembly

Ref. No.	Part No.	Qty.	Description
1	95-7508	1	Support #1-Axle
2	95-7506	1	Support #2-Axle
3	95-7507	1	O-Ring
4	95-7537	2	Bushing-Flange
5	99-7589	2	Plug
6	99-7590	2	Washer-Seal
7	99-7591	1	Asm-Oil Plug
8	99-7592	8	Bolt
9	99-7593	2	O-Ring

Ref. No.	Part No.	Qty.	Description



T-3385

Rear Axle Assembly No. 98-3925 (Continued) Bevel Gear Case Assembly

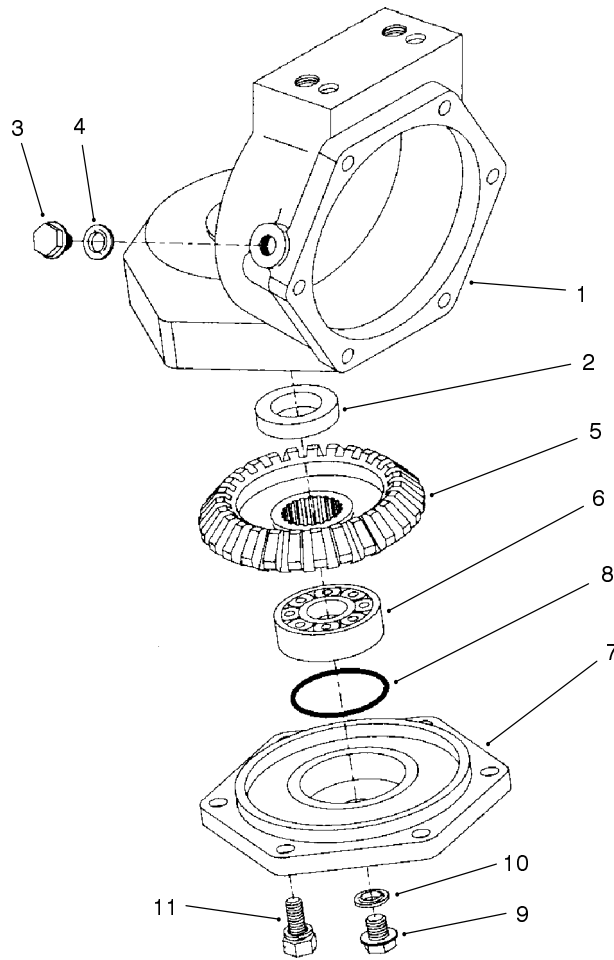
Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	95-7539	2	Case-Bevel Gear				
2	99-7594	2	Seal-Oil				
3	99-7595	2	Bearing-Needle				
4	95-7511	2	Gasket				
5	95-7510	2	Pin-Knuckle				
6	99-7596	8	Bolt				
7	95-7514	1	Support-Axle Case, RH				
8	95-7516	1	Support-Axle Case, LH				
9	99-7529	2	Bushing				
10	95-7547	2	Shim-0.1				
*	95-7548	2	Shim-0.2				
*	95-7549	2	Shim-0.3				
11	99-7597	4	Pin-Straight				
12	99-7598	4	Bolt				
13	100-3736	8	Bolt				
14	100-3737	4	Stud				
15	99-7526	4	Nut				
16	99-7527	4	Washer-Spring				
17	99-7528	2	Nipple-Grease				
18	99-7565	2	Spacer				

* Not Illustrated

Rear Axle Assembly No. 98-3925 (Continued)

Bevel Gear Shaft Assembly

Ref. No.	Part No.	Qty.	Description



T-3107-1

Rear Axle Assembly No. 98-3925 (Continued)

Axle Case Assembly

Ref. No.	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-27 Bevel
6	99-7532	2	Bearing-Taper Roller
7	95-7526	2	Cover-Axle
8	99-7537	2	O-Ring
9	99-7589	2	Plug
10	99-7590	2	Washer-Seal
11	99-7596	12	Bolt

Rear Axle Assembly No. 98-3925 (Continued)

Axle Case Assembly

Ref. No.	Part No.	Qty.	Description

