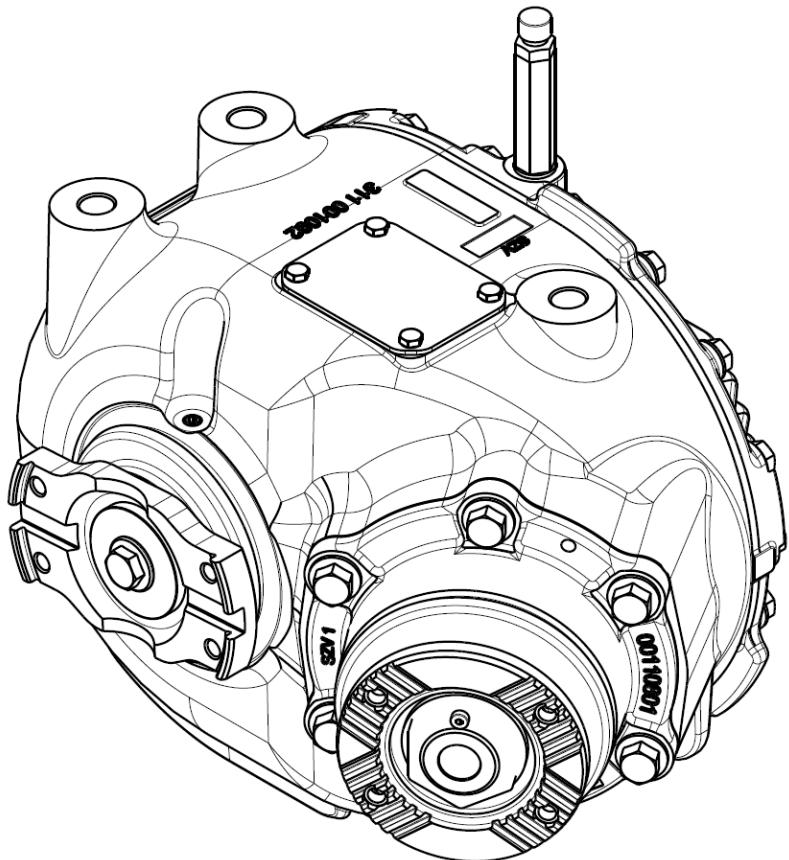


BRIST

SPARE PARTS

drive to **FUTURE**



PART NUMBER: 31100118604

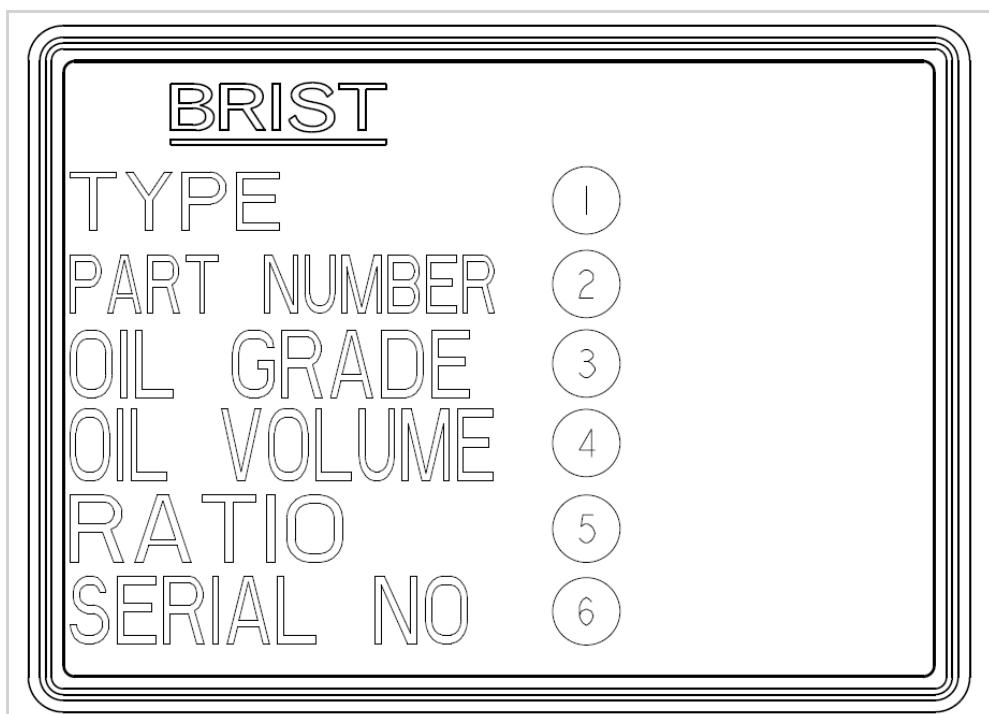
REVISION: 02

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GENERAL NOTES



ITEM	DESCRIPTION
1	TRANSMISSION MODEL
2	PART NUMBER
3	OIL TYPE
4	OIL QUANTITY
5	TRANSMISSION RATIO
6	SERIAL NUMBER



NOTICE

DISCLAIMER: Product images are for illustrative purposes only and may differ from the actual product.

COMPLETE ASSEMBLY

TABLE 1

ITEM	PART NUMBER	DESCRIPTION	NOTES	Q.TY
1	31100052310	PLUG		1
2	31100052410	MAGNETIC PLUG		1
3	31100108410	SEAL		1
4	31100109201	HOUSING		1
5	31100109301	LOCK PLATE		1
6	31100109401	BEARING ADJUSTER		1
7	31100109701	COVER		1
8	31100109810	PARALLEL PIN		2
9	31100109910	HEX. HEAD SCREW M5		2
10	31100110005	BACK COVER		1
11	31100110310	SOCKED FLAT POINT M8		1
12	31100110401	COMPLETE EXTENTION PIPE		1
13	31100111110	TAPERED ROLLER BEARING		1
14	31100111201	WASHER		1
15	31100117601	SHIM BEARING CASE 0,20	■	
15	31100232801	SHIM BEARING CASE 0,25	■	
15	31100117701	SHIM BEARING CASE 0,30	■	
15	31100111401	SHIM BEARING CASE 0,50	■	
16	31100111801	BEARING ADJUSTER		1
17	31100111910	HEX. FLANGE SCREW M10		18
18	31100112510	HEX. FLANGE SCREW M12		6
19	31100113901	BREATHER		1
20	31100116601	OUTPUT SHAFT ASSEMBLY	•	1
21	31100116701	MECHANICAL FLANGE ASSEMBLY	••	1
22	31100118410	TAPERED ROLLER BEARING		1
23	31100160401	HEX. FLANGE SCREW M14		1
24	31100160501	COPPER WASHER		2
25	31100242101	PLASTIC COVER		1
26	H68215910	HEX. HEAD SCREW M6		5
27	31100119902	BEVEL GEAR SET	•••	1

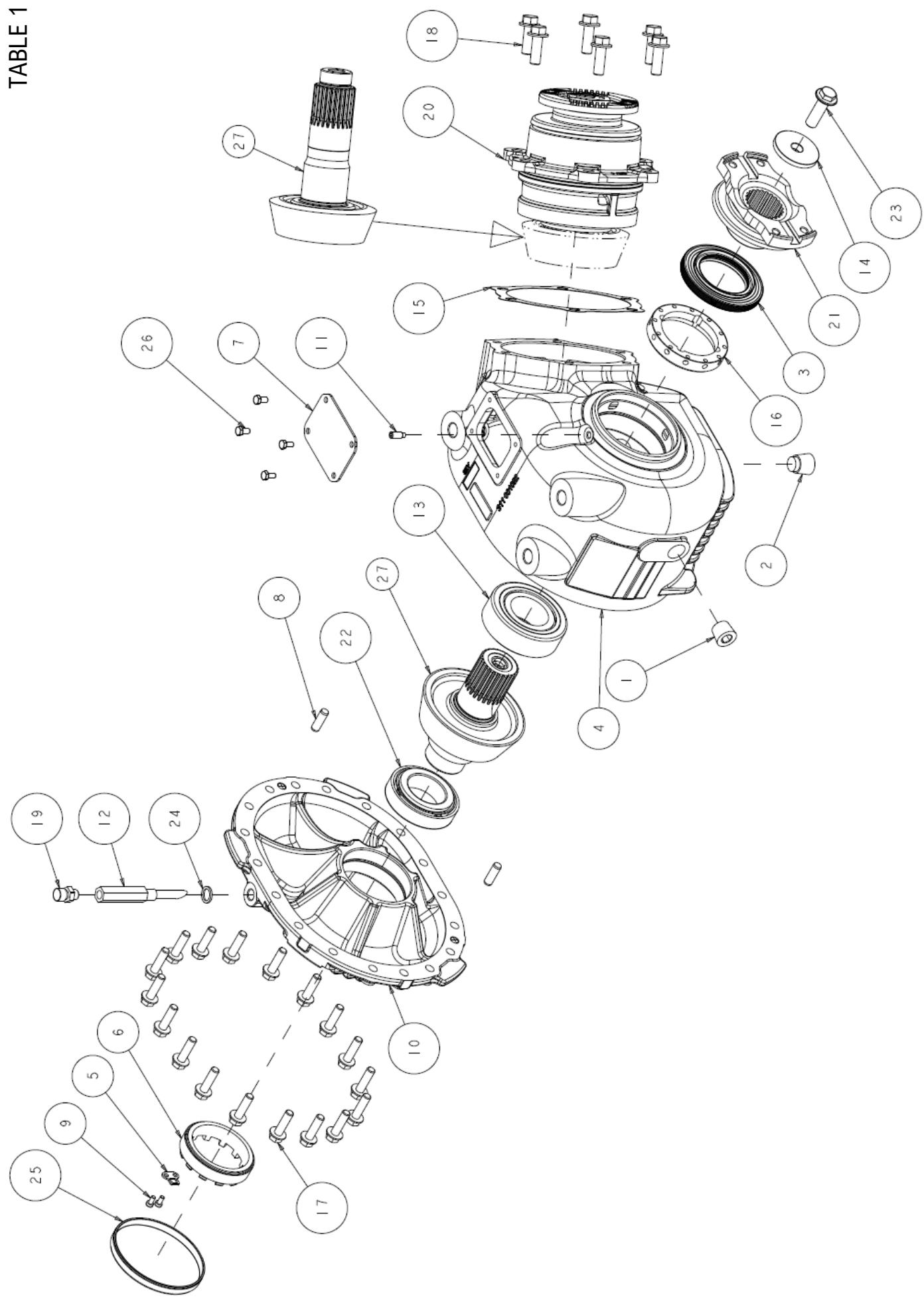
• Refer to TABLE 2

•• Refer to TABLE 3

••• Refer to TABLE 5

■ The correct shim depends on the backlash and the bearing preload

TABLE 1



OUTPUT SHAFT ASSEMBLY

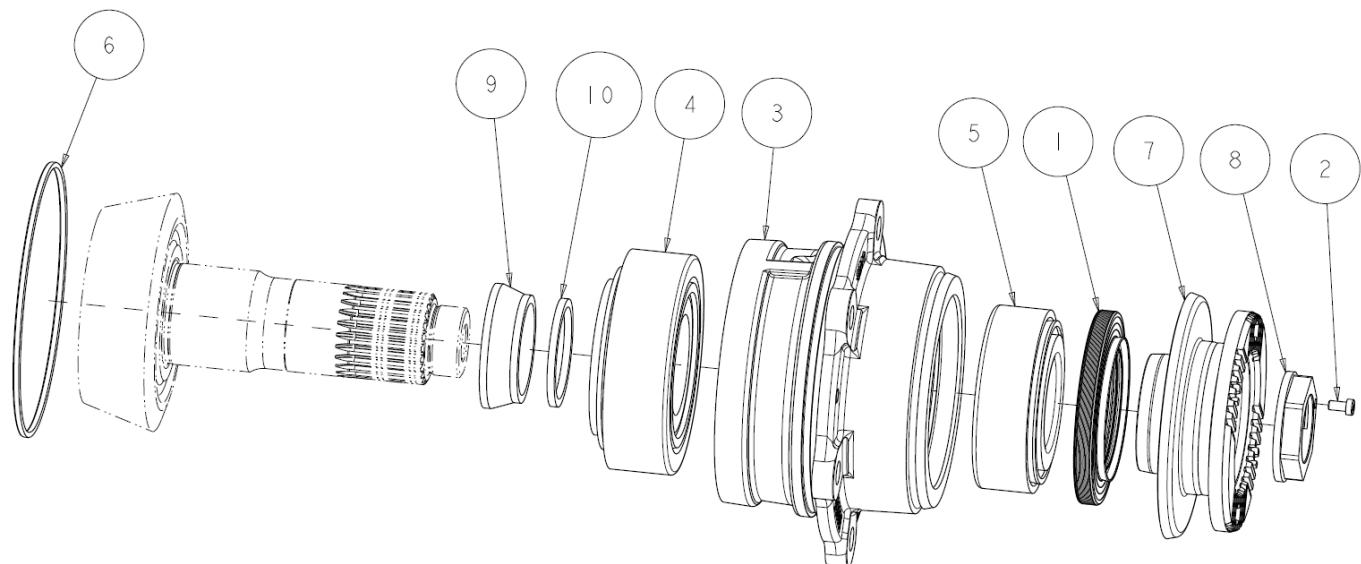
TABLE 2

ITEM	PART NUMBER	DESCRIPTION	NOTES	Q.TY
1	31100108410	SEAL		1
2	31100109910	HEX. HEAD SCREW M5		1
3	31100110801	BEARING CASE		1
4	31100110910	TAPERED ROLLER BEARING		1
5	31100111110	TAPERED ROLLER BEARING		1
6	31100111510	O-RING		1
7	31100116302	CROSS SERRATION FLANGE ASSEMBLY	•	1
8	31100118501	SAFETY NUT M38		1
9	31100131601	SETTING SPACER 20,0	■	
9	31100131701	SETTING SPACER 20,1	■	
9	31100131801	SETTING SPACER 20,2	■	
9	31100131901	SETTING SPACER 20,3	■	
9	31100132001	SETTING SPACER 20,4	■	
9	31100132101	SETTING SPACER 20,5	■	
9	31100132201	SETTING SPACER 20,6	■	
9	31100132301	SETTING SPACER 20,7	■	
9	31100132401	SETTING SPACER 20,8	■	
9	31100132501	SETTING SPACER 20,9	■	
9	31100237701	SETTING SPACER 21,0	■	
9	31100237801	SETTING SPACER 21,1	■	
10	31100132601	CONIC SETTING SPACER 4,000	▲	
10	31100132701	CONIC SETTING SPACER 4,025	▲	
10	31100132801	CONIC SETTING SPACER 4,050	▲	
10	31100132901	CONIC SETTING SPACER 4,075	▲	

• Refer to TABLE 4

■ The correct shim depends on the backlash and the bearing preload

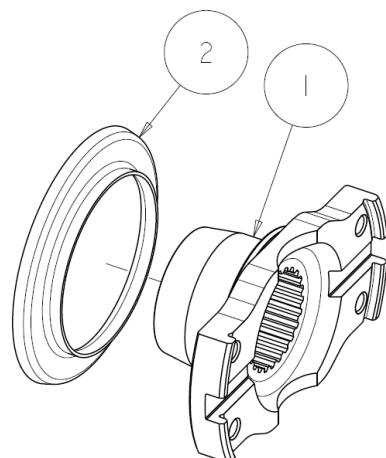
▲ The correct spacer depends on the backlash and the bearing preload



MECHANICAL FLANGE ASSEMBLY

TABLE 3

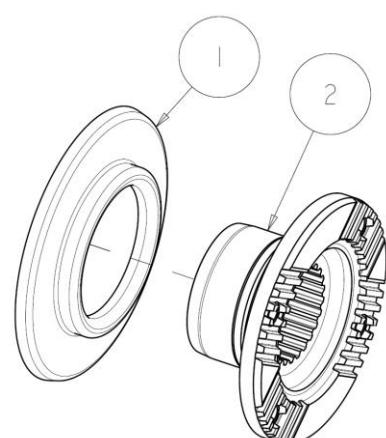
ITEM	PART NUMBER	DESCRIPTION	NOTES	Q.TY
1	-	MECHANICAL FLANGE		1
2	-	DUST SHIELD		1



CROSS SERRATION FLANGE ASSEMBLY

TABLE 4

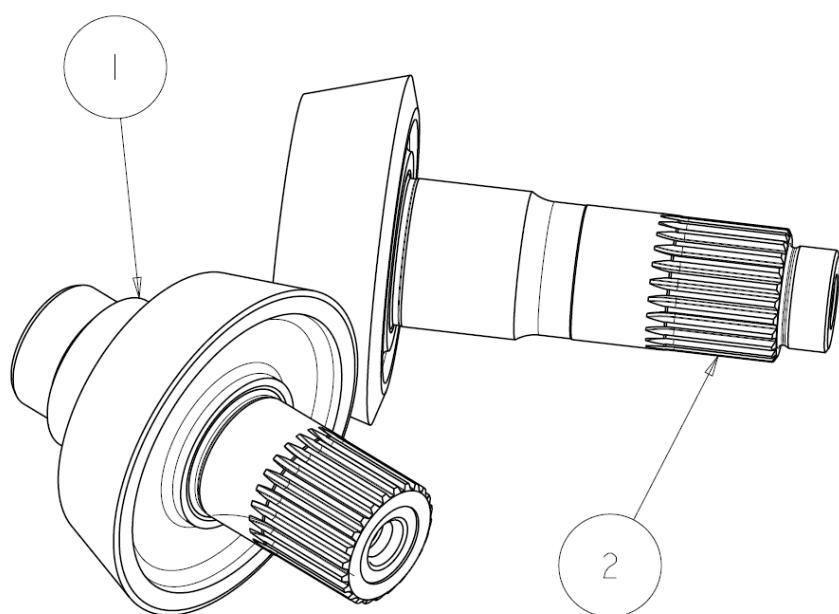
ITEM	PART NUMBER	DESCRIPTION	NOTES	Q.TY
1	-	DUST SHIELD		1
2	-	CROSS SERRATION FLANGE		1



BEVEL GEAR SET

TABLE 5

ITEM	PART NUMBER	DESCRIPTION	NOTES	Q.TY
1	-	INPUT SHAFT		1
2	-	OUTPUT SHAFT		1



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