

ARB AIR LOCKER *Air Operated Locking Differentials*

RD226 Dana 44A, 30 SPL

Specs:

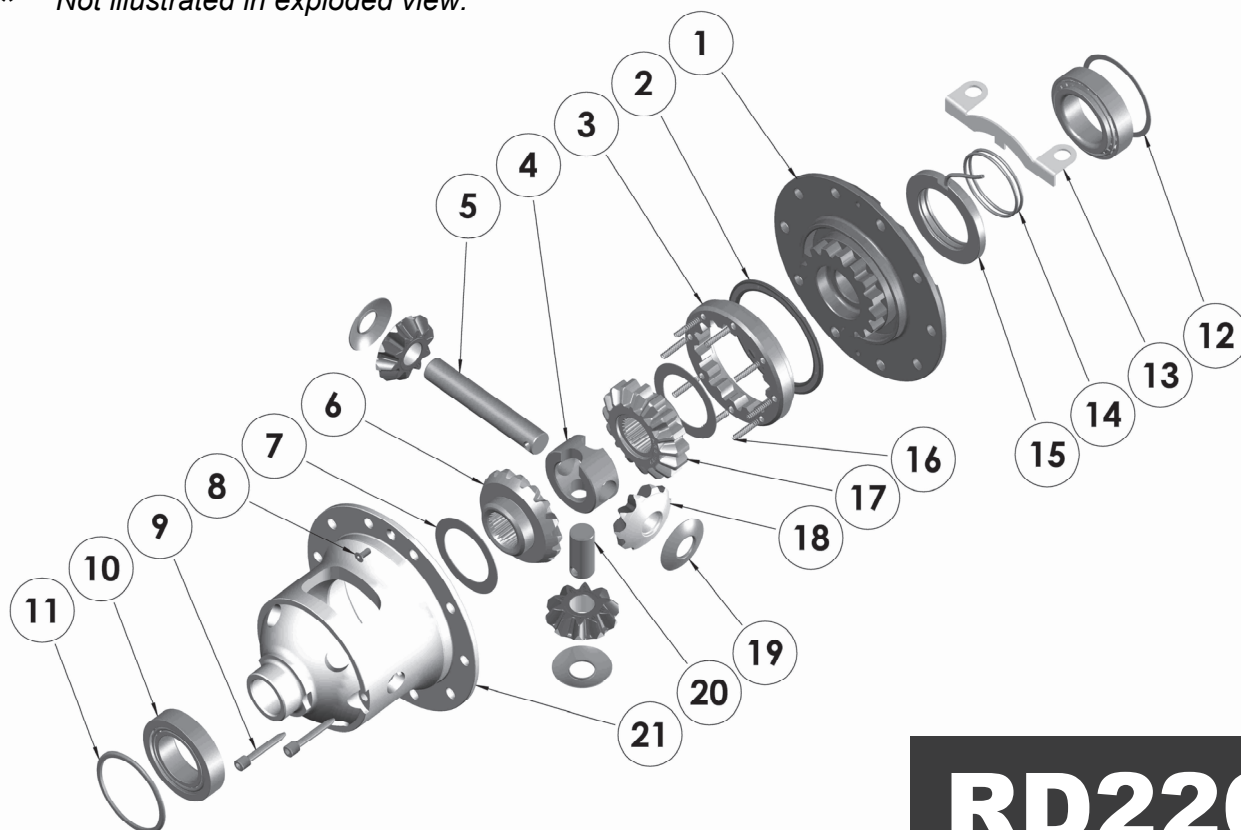
Axle Spline	30 tooth, Ø33.3mm [1.31"]
Ratio Supported	All
Ring Gear ID	141.3mm [5.56"]
Ring Gear OD	216mm [8.5"] or 226mm [8.9"]
Ring Gear Bolts	10 bolts on Ø168mm [6.61"]
Ring Gear Torque	108Nm [80 ft-lb]
Backlash	0.12-0.20mm [0.005-0.008"]
Bearing Cap Torque	85Nm [63 ft-lb]

Notes:

- 1 For replacement O-rings use only BS140 Viton 75.
- 2 For replacement bearing, use Timken part #LM603049-LM603012
- 3 Available only as complete 5 gear set # 728H291C

ITEM #	QTY	DESCRIPTION	PART #	NOTES
01	1	FLANGE CAP ASSEMBLY	027343	
02	1	BONDED SEAL	160702	
03	1	CLUTCH GEAR	050801	
04	1	SPIDER BLOCK	070902	
05	1	LONG CROSS SHAFT	060204	
06	1	SIDE GEAR	SEE NOTE	3
07	2	SIDE GEAR THRUST WASHER	151010	
08	2	COUNTERSUNK SCREW	200213	
09	2	RETAINING PIN	120601	
10	-	TAPERED ROLLER BEARING	NOT SUPPLIED	2
11	1	MASTER SHIM	150320	
12	1	SHIM KIT	SHK008	
13	1	SEAL HOUSING BRACKET	220215	
14	2	O-RING	160248	1
15	1	SEAL HOUSING	081817	
16	8	RETURN SPRING	150107	
17	1	SPLINED SIDE GEAR	SEE NOTE	3
18	3	PINION GEAR	SEE NOTE	3
19	3	PINION GEAR THRUST WASHER	151110	
20	1	SHORT CROSS SHAFT	060403	
21	1	DIFFERENTIAL CASE	013043	
*	1	"C" CLIP KIT	CCK005	
*	1	BULKHEAD FITTING KIT (O-RING TYPE)	170111	
*	1	PUSH-IN FITTING (5mm to 1/8"BSPP)	170201	
*	1	AIR LINE (5mm DIA X 6m LONG)	170301	
*	1	SOLENOID VALVE (12V)	180103	
*	1	SWITCH	180209	
*	1	SWITCH COVER (REAR)	180211	
*	1	CABLE TIE PACK	180305	
*	1	WARNING LABEL	210101	
*	1	BUMPER STICKER	210102	
*	1	OPERATION & SERVICE MANUAL	210200	
*	1	INSTALLATION GUIDE	210226	

* Not illustrated in exploded view.



RD226

