

## Aftermarket Bulletin

Date: April 2023

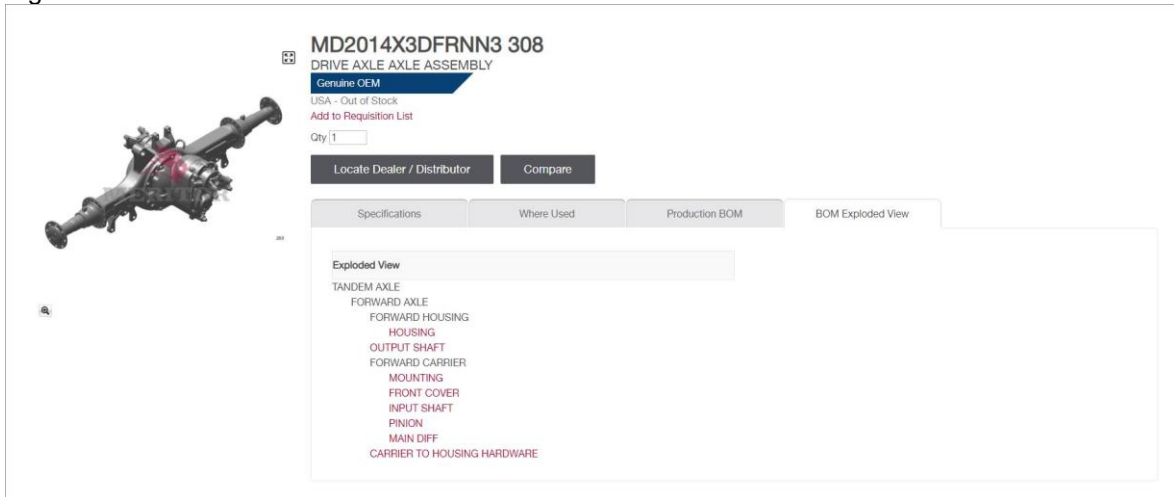
Bulletin #: GP1446

### Subject: Bill of Materials with Exploded Views on 14X axles

MeritorPartsXpress.com is pleased to announce the expansion of over 30,000 exploded views for Meritor® 14X™ axles. This includes the majority of on-highway 14X axle specs built in the last 10 years. Our production bill of materials (BOM) are still available in list format, although our recent updates now offer easy-to-use exploded view diagrams for 14X™ forward, rear and tandem axles. We will continue to add exploded views of new specs and models.

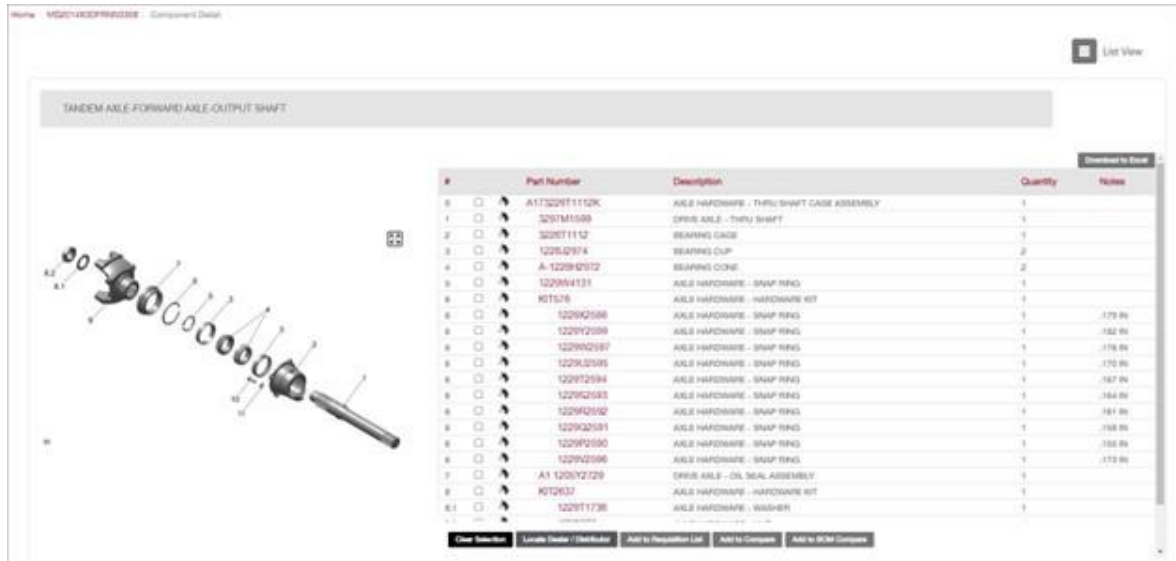
To access the production BOM exploded views, simply search the part number from the top navigation bar. Select the part number and any item with a production BOM will open directly to the BOM Exploded View tab (refer to Figure 1).

Figure 1



Select red hyperlinked text to be directed to the corresponding exploded view (refer to Figure 2 or Figure 3).

Figure 2



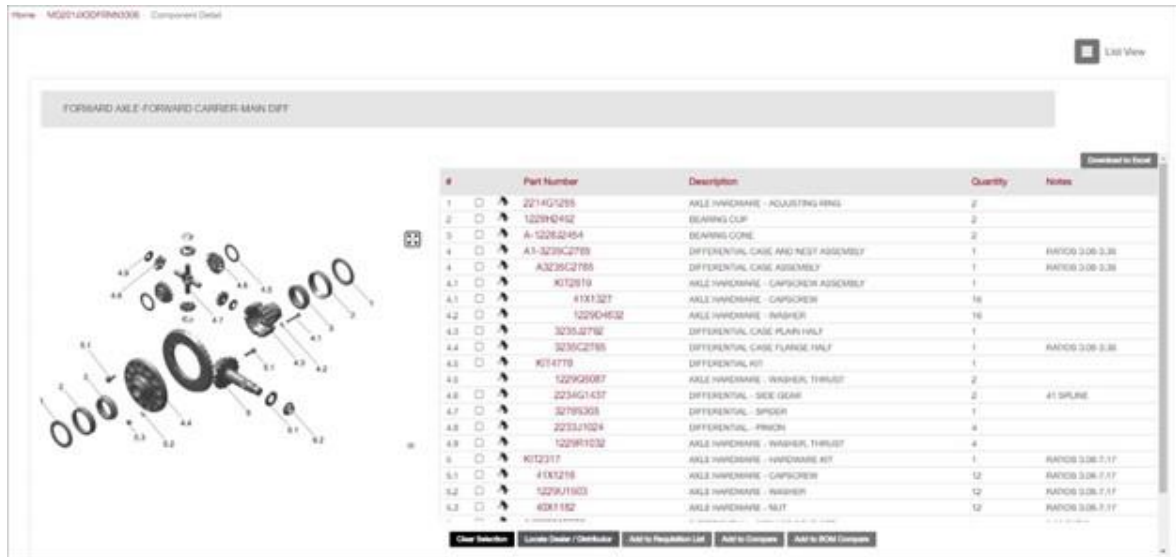
Home: M021180DFR003308 - Component Detail

TANDEM AXLE FORWARD AXLE OUTPUT SHAFT

#	Part Number	Description	Quantity	Notes
0	A173224T112K	AXLE HARDWARE - THRU SHAFT CASE ASSEMBLY	1	
1	320741039	DRIVE AXLE - THRU SHAFT	1	
2	320711142	BEARING CUP	1	
3	122920914	BEARING CUP	2	
4	A-122920912	BEARING CONE	2	
5	122944131	AXLE HARDWARE - SNAP RING	1	
6	K12578	AXLE HARDWARE - HARDWARE KIT	1	
7	122942088	AXLE HARDWARE - SNAP RING	1	179 IN
8	122942089	AXLE HARDWARE - SNAP RING	1	182 IN
9	122942097	AXLE HARDWARE - SNAP RING	1	176 IN
10	122942095	AXLE HARDWARE - SNAP RING	1	170 IN
11	122942094	AXLE HARDWARE - SNAP RING	1	167 IN
12	122942093	AXLE HARDWARE - SNAP RING	1	164 IN
13	122942092	AXLE HARDWARE - SNAP RING	1	161 IN
14	122942091	AXLE HARDWARE - SNAP RING	1	158 IN
15	122942090	AXLE HARDWARE - SNAP RING	1	155 IN
16	122942086	AXLE HARDWARE - SNAP RING	1	173 IN
17	A1 122942729	DRIVE AXLE - OIL SEAL ASSEMBLY	1	
18	K126037	AXLE HARDWARE - HARDWARE KIT	1	
18.1	122911736	AXLE HARDWARE - WASHER	1	

Clear Selections | Locate Dealer / Distributor | Add to Requirements List | Add to Compare | Add to BOM Components

Figure 3



Home: M021180DFR003308 - Component Detail

FORWARD AXLE FORWARD CARRIER MAIN DIFF

#	Part Number	Description	Quantity	Notes
1	221407285	AXLE HARDWARE - ADJUSTING RING	2	
2	122942452	BEARING CUP	2	
3	A-122942454	BEARING CONE	2	
4	A1-3239C2789	DIFFERENTIAL CASE AND NEST ASSEMBLY	1	RANGE 3.08-3.30
4	A3239C2785	DIFFERENTIAL CASE ASSEMBLY	1	RANGE 3.08-3.30
4.1	K12919	AXLE HARDWARE - CAPSCREW ASSEMBLY	1	
4.1	41X132T	AXLE HARDWARE - CAPSCREW	16	
4.2	122942432	AXLE HARDWARE - WASHER	16	
4.3	3235A2782	DIFFERENTIAL CASE PLAIN HALF	1	
4.4	3235C2785	DIFFERENTIAL CASE FLANGE HALF	1	RANGE 3.08-3.30
4.5	K124779	DIFFERENTIAL KIT	1	
4.6	122942087	AXLE HARDWARE - WASHER, THRUST	2	
4.6	2234G1437	DIFFERENTIAL - SEE GEAR	2	#1 SPLINE
4.7	32789308	DIFFERENTIAL - SPIDER	1	
4.8	223311024	DIFFERENTIAL - PINION	4	
4.9	122942032	AXLE HARDWARE - WASHER, THRUST	4	
5	K123317	AXLE HARDWARE - HARDWARE KIT	1	
5.1	41X1218	AXLE HARDWARE - CAPSCREW	12	RANGE 3.08-3.17
5.2	122941163	AXLE HARDWARE - WASHER	12	RANGE 3.08-3.17
5.3	40X1152	AXLE HARDWARE - NUT	12	RANGE 3.08-3.17

Clear Selections | Locate Dealer / Distributor | Add to Requirements List | Add to Compare | Add to BOM Components

[MeritorPartsXpress.com](http://MeritorPartsXpress.com) continues to offer site visitors easy-to-find parts information at your fingertips, available 24/7.

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Sincerely,

**MeritorPartsXpress Team**  
Cummins-Meritor