



Countries: Document ID: IK0600018
 Availability: Revision: 2
 Major System: PROP SHAFTS Created: 12/2/2015
 Current Language: English Last Modified: 1/8/2016
 Other Languages: NONE Author: David Horner
 Viewed: 411

[Less Info](#)

Hide Details

Coding Information

Copy Link 	Copy Relative Link 	Bookmark View My Bookmarks	Add to Favorites 	Print 	Provide Feedback 	Helpful 0	Not Helpful 0
---------------	------------------------	---	----------------------	-----------	----------------------	------------------	----------------------

Title: JB Hunt Driveline Replacement

Applies To: Fix as fail warranty claim 01 (if expired claim under 39), JB Hunt VIN's marked with MRC

CHANGE LOG

Please refer to the change log text box below for recent changes to this article:

1/8/2016- Updated description that this is a complete driveline conversion, added note sleepers = 3 shafts, daycab = 2 shafts
 12/17/2018- Specified parts get ordered from PDC, kit must be ordered with 5 additional parts until further notice, instructions updated emphasizing importance of transmission inspection, paint prop shaft step added
 12/7/2015 - Initial Article Release

DESCRIPTION

This document will guide the user through complete driveline conversion from Meritor to Dana. **If only 1 shaft is broken, the complete conversion will still be completed.**

SERVICE PARTS INFORMATION

Note: Be sure to follow steps 1 through 4 in order to obtain the correct Prop Shaft part numbers

Driveshaft part numbers:

1. Open PDF file [\(CLICK HERE\)](#)
2. Once file opens, on your keyboard, hold "Ctrl" button and then press the "F" key
3. A popup window will appear enabling you to enter last 8 of the VIN, press enter
4. Obtain prop shaft part numbers from the highlighted row

NOTE: Sleepers = 3 shafts, daycabs = 2 shafts

Other part numbers:

-Order the parts identified in the PDF file above and the parts below in table 1 & 2 from the PDC

Table 1

Part Description	Part Number	Quantity Required	Notes
KIT HEX FLANGE CRIMPED NUT	FULK4122	1	Transmission Output Hardware
NUT & WASHER	KIT2826	1	Forward Input Hardware
KIT,INPUT NUT AND WASHER	KIT2637	1	Forward Output Hardware
KIT,INPUT NUT AND WASHER	KIT 2637	1	Rear Input Hardware
Black Spray Paint	Obtain Locally	1	Propshaft Paint

Table 2

--	--	--	--

Kit Description	Part Number	Quantity Required	Notes
DANA PROP SHAFT RETROFIT	2515144C91	1	Installation Kit

NOTE: AS OF 12/17/2015, THE KIT DOES NOT CONTAIN THE FOLLOWING PARTS. PLEASE ORDER 1 EACH OF THE 5 PARTS IN ADDITION TO THE KIT UNTIL FURTHER NOTICE (via this article)

1. **A1-1205X2728- OIL SEAL**
2. **A1-1205Y2729- OIL SEAL**
3. **A1-1205Z2730- OIL SEAL**
4. **FUL4302247- GASKET**
5. **FULK2918- OIL SEAL**

DANA PROP SHAFT RETROFIT Kit Contents

Kit Contains	Part Number	Quantity Required	Notes
END YOKE XMSN OUTPUT SPL250	2607592C1	1	Transmission Output Flange SPL250
FLANGE, TRUNNION BRG.	2512450C91	1	Forward Input Flange SPL250
FLANGE TRUNN SPL170	2603017C1	1	Forward Output Flange SPL170
FLANGE TRUN W/SLINGER SPL170	2603016C91	1	Rear Input Flange SPL170
SEAL OIL INPUT SHAFT (MLS) KIT	2590276C1 A1-1205X2728	1	Forward Input Seal
KIT OIL SEAL	2589851C91 A1-1205Y2729	1	Forward Output Seal
SEAL OIL PINION R145	2590277C1 A1-1205Z2730	1	Rear Input Seal
KIT U-JT BOLT & RET SPL-250	2500675C91	1	Transmission Output Yolk SPL250 Strap Kit
KIT U-JT BOLT & RET SPL-250	2500675C91	1	Midshaft Strap Kit SPL250
KIT U-JT BOLT & RET SPL-250	2500675C91	1	Forward Input Flange SPL250 Strap Kit
KIT U-JT BOLT & RET SPL-170	2500674C91	1	Forward Output Flange SPL170 Strap Kit
KIT U-JT BOLT & RET SPL-170	2500674C91	1	Forward Output Flange SPL170 Strap Kit
GASKET MASHFT BRG RET	FUL4302247	1	GASKET MAINSHAFT BEARING RETAINER
KIT OIL SEAL	FULK2918	1	KIT, OIL SEAL
Nut, Flange	414087C1	2	Center Bearing Nuts
Bolt, Flange Head	414052C1	2	Center Bearing Bolts

REPAIR STEP(s)

1. Paint prop shaft(s) if not coated or painted
2. Follow the service procedure for driveline conversion located in the PDF file [\(CLICK HERE\)](#)

WARRANTY INFORMATION

Claim Coding:

Group:	06014- Prop Shafts
Noun:	391 - Joint Universal



Standard Repair Time(s):

Repair	Model	SRT
Driveline Retrofit	Prostar- Daycab	R06-1478A-20
Driveline Retrofit	Prostar- Sleeper	R06-1478A
Paint Propshaft		T-Time (0.1 per shaft)

Hide Details

Feedback Information

Viewed: 410
 Helpful: 0
 Not Helpful: 0

No Feedback Found