



Ultimate Unit Bearing Stub Shaft Kit Instructions

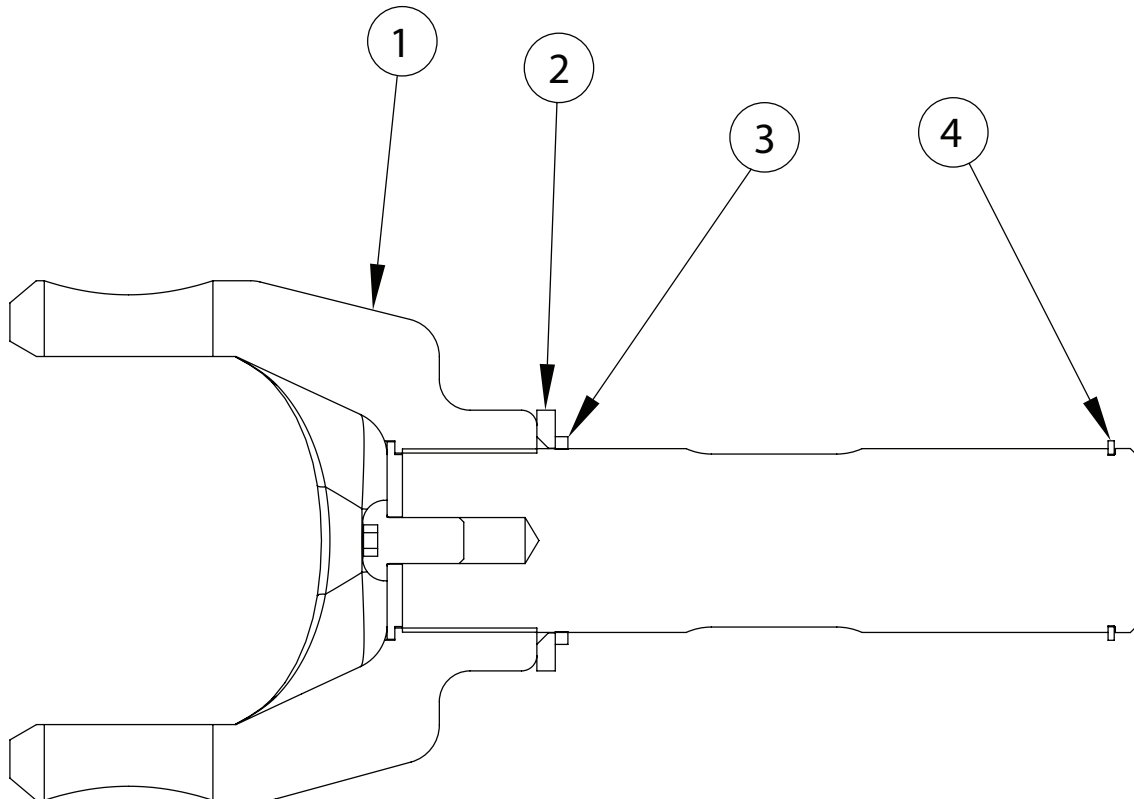
General Description

The Spidertrax Ultimate Unit Bearing Stub Shaft Kit comes with all the parts necessary to install a stub shaft onto your Ultimate Unit Bearings (stub shaft, thrust washer, o-ring, and snap ring). Pretty standard install, by Dana 60 u-joint standards, but there are a few tips worth mentioning. Please refer to the stub shaft cross section provided in Fig. 1.

1. Item 1 is the yoke portion of the Ultimate Stub Shaft. Keep that word "yoke" handy, will come up next.
2. Item 2 is pointing to the thrust washer. The chamfered edge of the thrust washer should lie against the yoke, as detailed in Fig. 1 cross section.
3. Item 3 is the square Buna-N o-ring. It's easiest to install this on the stub shaft first, and when the stub shaft is installed thru the back side of your Ultimate Unit Bearing, this o-ring will seat inside the Ultimate Unit Bearing itself. Best to use a low temp grease to lubricate this o-ring prior to install, will help with o-ring longevity.
4. Item 4 is the spiral snap ring, don't forget to install this once the stub shaft is in place. Also, **IMPORTANT NOTE**, be sure to graciously lubricate your axle shaft splines (shaft and unit bearing) with an anti-seize compound. Since parts run dry, this anti-seize will help the male and female splines last much longer.

Spidertrax Disclaimers & Warranty Card is located on the back of these instructions.

Fig. 1





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Disclaimers & Warranty

WARNING

INSTALLATION OF ANY COMPONENT OR SYSTEM SHOULD ONLY
BE PERFORMED BY THOSE EXPERIENCED IN AUTOMOTIVE
MECHANICS AND PROCEDURES.

Spidertrax warrants only to the original purchaser that all products will be free from defects in materials and workmanship. The foregoing warranty is subject to the proper installation, operation and maintenance of the product in accordance with the installation instructions supplied. Warranty claims must be made by the purchaser in writing within 30 days of the manifestation of a problem and purchaser must present acceptable proof of original ownership (such as copy of original receipt). Spidertrax reserves the right, before having any obligation under this Limited Lifetime Warranty, to inspect the damaged product and all costs of shipping the product to Spidertrax for inspection shall be borne solely by the purchaser. Spidertrax's sole obligation under the foregoing warranty is, at Spidertrax's option, to repair, replace or correct any such defect that was present at the time of delivery. The foregoing warranty is not transferable to another party and does not apply to any purchaser who bought the product from a reseller or distributor not authorized by Spidertrax.

FOR OFF-ROAD USE ONLY

DRIVE THE VEHICLE UNDER CONTROLLED CONDITIONS TO
ENSURE PROPER INSTALLATION OF COMPONENTS. GRADUALLY
WORK UP TO FOUR WHEELING SPEEDS.



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