

INSTALL INSTRUCTIONS



WELD-ON CREEPER JOINT KIT

303892-KIT (FOR 18MM BOLTS)

303893-KIT (FOR 9/16" BOLTS)

303894-KIT (FOR 5/8" BOLTS)

KIT CONTENTS



303895-INS

RECOMMENDED TOOLS

MIG or TIG Welder

Ball Joint Press

Retaining Ring Pliers

Grease (Polyurethane compatible)

Grease Gun

Ratchet & Socket Set

CAUTION

1. Read all instructions completely and carefully before you begin. If anything is not clear, please call our tech support line at 1.877.4X4.TOYS or 559.252.4950 before proceeding.
2. Check to make sure the kit is complete and that no parts are missing (refer to the Kit Contents Section on the first page of these instructions). If anything is missing, please contact Trail-Gear at 1.877.4X4.TOYS or 559.252.4950.
3. Park vehicle on a clean, dry, flat, level surface and block the tires so the vehicle cannot roll in either direction.
4. This product is for off-road use only. It is recommended that the installation steps below be performed by a competent mechanic. Buyers and users of this product hereby expressly assume all risks associated with the installation and use of this product.

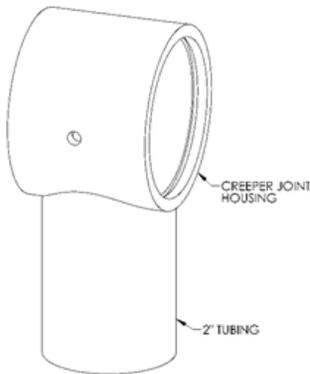


INSTALL INSTRUCTIONS (CONT'D.)



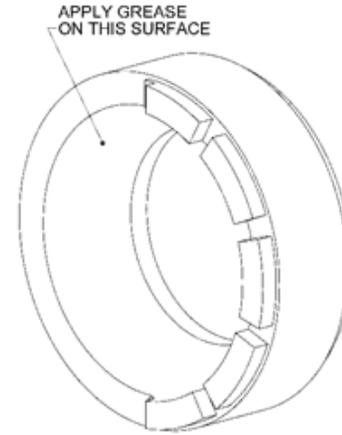
STEP 1

Weld the Creeper Joint housing into or onto the mounting part as desired. One possible example of how the Creeper Joint housing can be welded to 2" tubing is shown below. Weld no more than 1" at a time before stopping and allowing the housing to cool. Use care not to burn through into the housing or distort the housing. If desired, apply paint to the outside of the Creeper Joint housing after welding to prevent corrosion.



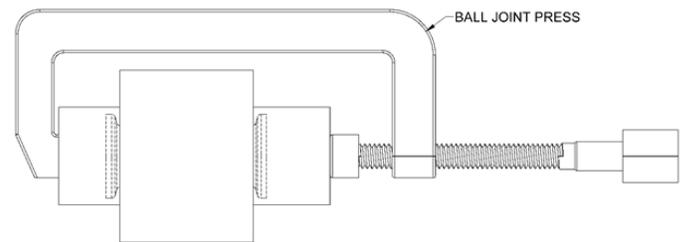
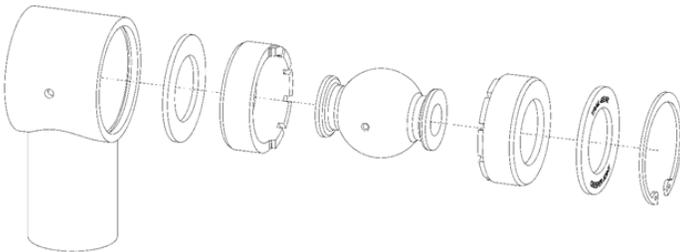
STEP 2

Apply polyurethane-compatible grease to the inside of both Creeper Joint bushings.



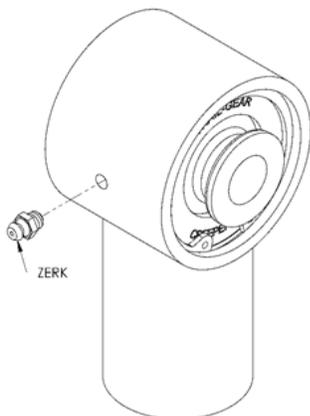
STEP 3

Using a ball joint press, compress the Creeper Joint together as shown below until the retaining ring groove is accessible. Note: If your ball joint press does not have the proper size adapters, you may need to make your own out of tubing or pipe. Using retaining ring pliers, install the retaining ring into the groove.



STEP 4

Install the grease zerk onto the Creeper Joint housing. Using a grease gun, grease the Creeper Joint with a polyurethane-compatible grease.



MAINTENANCE

Grease the Creeper Joint with a polyurethane-compatible grease before every wheeling trip.

INSTALL INSTRUCTIONS (CONT'D.)



REPLACEMENT PARTS

