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Part#: 124322

Qty

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1.5" Transfer Case Drop Kit

Description

Spacer Tube

**Tube End Cap** 

1/2 - 13 x 3" Gr. 5 bolts

7/16" USS Flat Washer

Machined Cone Washer

1987-95 Jeep Wrangler YJ

## READ AND UNDERSTAND ALL INSTRUCTIONS AND WARNINGS PRIOR TO INSTALLATION OF SYSTEM AND OPERATION OF VEHICLE.

**PARTS LIST** 

Part #

B12X3G5

W76USS

YJTC6

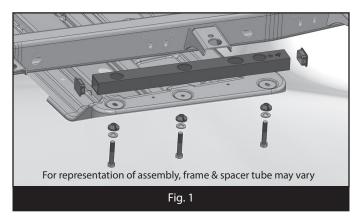
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**SAFETY WARNING** BDS Suspension Co. recommends this system be installed by a professional technician. In addition to these instructions, professional knowledge of disassembly/ reassembly procedures and post installation checks must be known.

## INSTALLATION INSTRUCTIONS

- 1. Support the transfer case skid plate with a floor jack.
- Locate both of the transfer case drop spacer tubes and the (4)
  plastic caps. Lightly tap the caps squarely into the ends of the
  spacer tubes until fully seated.
- 3. Loosen but do not remove all six skid plate mounting bolts.
- 4. Remove the three bolts on the drivers's side mounting the skid plate to the frame. Slowly lower the jack until one of the spacers tubes can be installed between the skid plate and the frame. With the large holes facing up, line up the holes at each mounting bolt location.
- 5. Attach the skid plate and transfer case drop with the provided 1/2"" x 3" bolts, 7/16" USS washers, and conical washers YJTC6 (Fig 1). Leave bolts loose.



- 6. Repeat the procedure for the passenger's side of the skid plate.
- 7. With all six bolts and tube spacers installed, torque the bolts to 65 ft-lbs.

Caution: On manual transmission models, it may be necessary to notch tunnel area behind the transmission shifter to accommodate reverse gears. Failure to allow the shifter more clearance could result in premature wear and/or failure.

Note: On some models, the engine torque causes the transmission to rock. This movement may cause the transfer case to interfere with the rear lip on the skid pan. To eliminate this problem, insert 1 or 2 1/2" washers per side between the transfer case spacers and the frame.

- 8. Periodically inspect assembly for tightness.
- 9. replacement may result in component failure. Longer replacement hoses, if needed can be purchased from a local parts supplier.
- 10. Perform head light check and adjustment.
- 11. Re-torque all fasteners after 500 miles. Always inspect fasteners and components during routine servicing.

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