



# INSTALLATION INSTRUCTIONS

Form Number: 10097836

## Spicer® Ultimate Dana 60 1350 Series Driveshaft Kit (JK, JL, JT)

### Fitment:

2018-Current Jeep Wrangler JL with Ultimate Dana 60 Axles  
 2020-Current Jeep Gladiator JT with Ultimate Dana 60 Front Axle  
 2007-2018 Jeep Wrangler JK with Ultimate Dana 60 Axles (Note: for JK it is best to measure your application after axle and lift install)

### Tools needed to install:

- 1-1/4" Socket
- 5/16" 12-point Socket
- 5/16" 6-point Socket
- 5/16" Wrench
- 1/2" Drive Breaker Bar
- 1/2" Impact Gun (Optional)
- Torque Wrench (0 – 150 ft-lbs)
- Blue Loctite
- Rubber Mallet
- Ratcheting wrench and extensions for sockets

### Kit Part Numbers:

Year	Family	Front				Rear			
		Non-Rubicon		Rubicon		Non-Rubicon		Rubicon	
		Auto	Manual	Auto	Manual	Auto	Manual	Auto	Manual
2007-2011	JK	10113216	10113216	10113216	10113216	10097842	10097842	10097842	10097842
2012-2018	JK	10097841	10113216	10097841	10113216	10113217	10097842	10113217	10097842
2018+	JL	10097841	10097841	10097841	10097841	10097842	10097842	10097842	10097842
2020+	JT	10097841	10097841	10097841	10097841				

### What's included in the UD60 Front or Rear Driveshaft kit:

- QTY 1: Spicer Driveshaft Assembly
- QTY 1: Spicer 1350 End Yoke Assembly (10016268)
- QTY 1: Star Washer (10041363)
- QTY 4: 5/16"-24 Bolts (3-M73-001)
- QTY 1: Spicer 1350 Bearing Strap Kit (3-70-28X)
  - QTY 2: Bearing Strap
  - QTY 4: Bearing Strap Bolts (231142)
- QTY 1: Installation Instructions (10097836)

Position	Kit	Collapsed	Extended
Front	10097841	33.2"	36.3"
	10113216	31.8"	34.9"
Rear	10097842	41.4"	45.1"
	10113217	39.9"	43.6"

### Installation Instructions (Same for JK, JL front & rear and JT front only):

**NOTE:** The following process is the same for front and rear driveshaft. If the stock driveshafts are not removed yet, please remove them now.

- 1) Remove the stock transfer case flange using a 1-1/4" socket and a breaker bar on the nut that holds the transfer case flange on the output shaft splines. Put the transfer case in 4WD to keep the yokes from spinning. To make disassembly easier you can use an impact gun with a 1-1/4" impact socket but is not necessary to complete this step. Keep the nut off the transfer case as you will be re-using it later.

- 2) Once the nut is removed, tap the back side of the transfer case flange with a rubber mallet to loosen. If not able to remove, you may have to use a puller.
- 3) Once the transfer case flange is removed. Insert the rubber star washer (10041363) that was included with the kit on the transfer case output.
- 4) Slide the new 1350 half round transfer case end yoke (10016268) on the transfer case output splines.
- 5) Apply blue Loctite to the original transfer case nut and thread it back on the transfer case output shaft. Torque the transfer case yoke nut to 150 ft.-lbs.
- 6) To make the installation of the driveshaft easier put the transfer case in neutral. Be sure to chock the tires to prevent your jeep from rolling if this install is not being done on jack stands or a lift.
- 7) Install the new driveshaft(s) included in the kit. The single cardan/slip side of the driveshaft connects with the axle and the double cardan side connects with the transfer case. Refer to Figure 1 below for the front driveshaft and Figure 2 for the rear driveshaft.

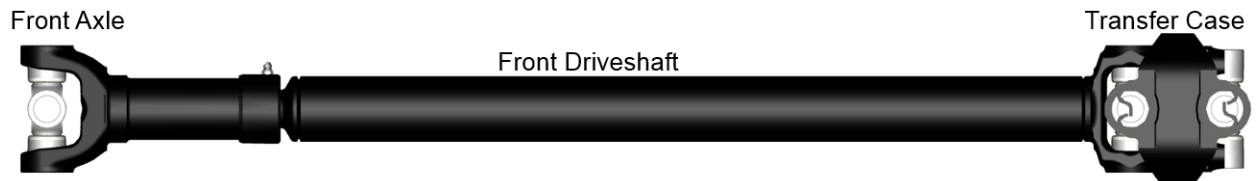


Figure 1

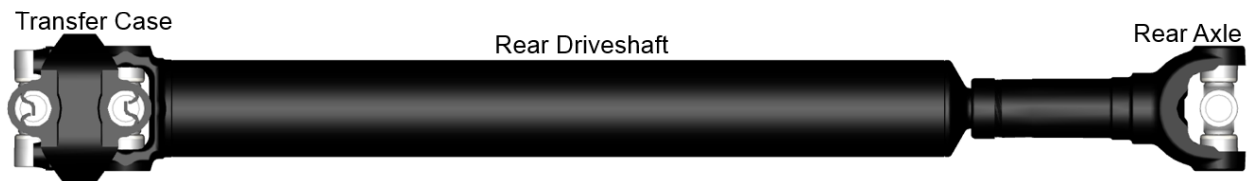


Figure 2

- 8) Install the bearing strap kits (3-70-28X) that are included with this kit on the axle pinion yoke. Put the bearing strap over the bearing cup and thread bolts in through the holes on the bearing strap using a 5/16" wrench or socket. Torque bearing strap bolts to 25 – 30 ft.-lbs.
- 9) Apply blue Loctite to the four 5/16" – 24 bolts (3-M73-001) that are included with this kit that will be installed through the back side of the transfer case yoke and threaded in to the double cardan. Tighten the four double cardan bolts to 25 ft.-lbs.

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**Potential service items and part numbers:**

- **5-1350X** – Spicer 1350 lube for life universal joint.
  - The part number listed above is for one universal joint, if wanting to replace all three in one shaft you must order three.
- **3-70-28X** – Spicer 1350 Bearing Strap Kit.
  - Includes two bearing straps and four bolts.
- **211121X** – Spicer Seal Assembly for Front Driveshaft
- **D3A** – Spicer Seal Assembly for Rear Driveshaft
- **212019X** – Spicer 1350 Half Round Double Cardan Socket Yoke
- **10049139** – Spicer 1350 Half Round Transfer Case Yoke Kit.
  - Includes 1350 half round yoke assembly, star washer, and four bolts.

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