



## DVS-001 - INSTRUCTIONS

### SPIDERTRAX 4340 35 SPLINE DRIVE FLANGE KIT

#### GENERAL DESCRIPTION

The Spidertrax 4340 35 Spline Drive Flange Kit provides a full time lock between your Spidertrax Ultimate 35 Spline Axle Shaft and Spidertrax 1 Ton Unit Bearing.

#### WHAT'S INCLUDED

- 4340 Drive Slug (x2)
- Cover Ring Attachment Plate (x2)
- Aluminum Drive Slug Spacer (x2)
- Aluminum Drive Slug Cover (x2)
- Drive Slug Internal Snap Ring (x2)
- O-Ring - 75-239 (x2)
- Flange Cover Sealing Bolt (x6)

#### RECOMMENDED TOOLS

- T20 Torx Wrench
- Axle Shaft Grease

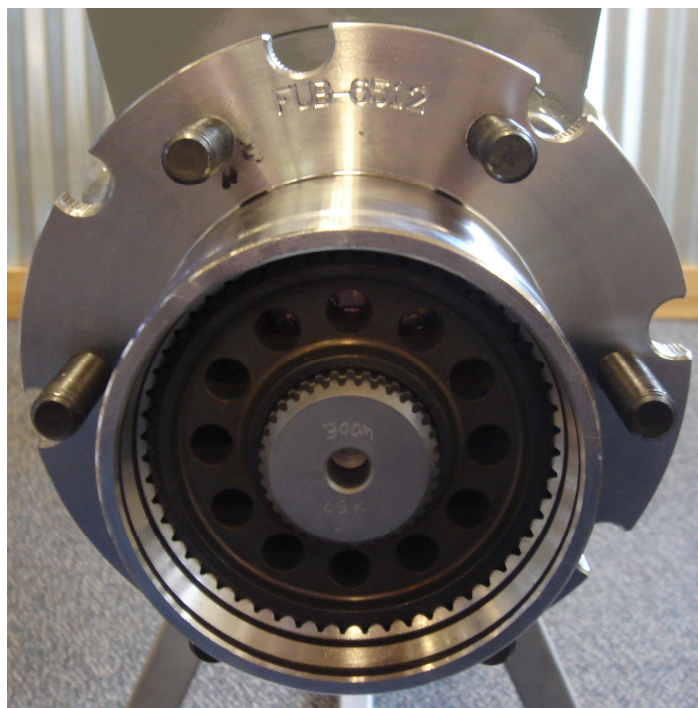
#### DRIVE FLANGE ASSEMBLY

1. Install Aluminum Drive Slug Spacer over axle shaft and bottom out in unit bearing.

2. Apply axle shaft grease over internal and external 4340 Drive Slug splines and install in unit bearing.



**Fig. 1**



**Fig. 2**

- 3. Insert Cover Ring Attachment Plate into unit bearing and install Drive Slug Internal Snap Ring.



**Fig. 3**

- 4. Install axle shaft external snap ring (not included in kit).

- 5. Assemble O-Ring - 75-239 onto Aluminum Drive Slug Cover, apply axle grease to o-ring surface, and install onto Cover Ring Attachment Plate using Flange Cover Sealing Bolts and T20 Torx Wrench.



**Fig. 4**