



Dana 60 Drive Flange Kit Instructions



Dana 60
35 Spline Drive
Flange Kit



PPM-4105

General Notes

Our kits are CNC machined from 4140 chromoly and heat treated for maximum strength. Replaces existing 35 spline locking hub or drive gear assembly. For use on Dana 60 front or rear steer assemblies.



Packing List

- (2) Poly Performance drive gear cover plates
- (2) Poly Performance 4140 thru hardened drive gears.
- (2) Large snap rings
- (2) Large square rings
- (6) Small o-rings
- (6) Stainless steel socket head cap screws
- (6) Stainless steel washers
- (2) Spacer plates
- (1) Loctite
- (2) Small Snap rings

Instructions

1. Remove the existing hub or drive gear assembly & clean the internal drive splines.

2. Apply a small coat of axle grease to the inside splined area of the hub. Insert the Poly Performance drive gear. The Drive gear can be installed in either direction.

3. Install the small snap ring on the end of the stub axle.

4. Install the spacer plate; align the three large holes in the non-tapped spacer plate with the threaded holes in the drive gear. The bolts go through the spacer plate and thread into the drive gear. IF you need to remove the drive gears and still use the cape, you can screw the bolts into the threaded holes of the spacer plate.

5. Install the internal snap ring to retain the drive gear and spacer plate in the hub.

6. Install the washers then the small O-rings onto the stainless steel socket head cap screws, put a small amount of grease on the o-ring so they do not get pinched and cut.

7. Apply the large o-ring in the machined groove on the inside of the Poly Performance super BLING cover plate.

8. Position the cover plate so that the 3 holes are lined up correctly.

9. Apply a small amount of loctite to each stainless steel socket head cap screw which retains the cover plate.

10. NOW GO PEEL OUT!!!

