

# Heavy-Duty DEEP Aluminum Transmission Pan

Dodge 1966 to 1989-36RH, 37RH 1989 to 1995-46RH, 47RH, A-518 1996 to 2001-46RE, 47RE 2002 to 2007-48RE All 727 transmission bodies to current

All 727 transmission bodies to current

All 5.9L Diesels Raw (228051000), Brushed (228051010), Black (228051020)

# Installation Instructions



#### **CAUTION:**

The PPE Transmission Pan is designed to fit the factory Dodge transmissions (supplied as original equipment). However, in some applications, or because of the use of certain factory options and / or after equipment, there may be clearance problems between your PPE Transmission Pan and other vehicle components. It is the responsibility of the vehicle owner and installer to ensure that there is no contact between the pan and other moving or fixed vehicle components. Contact with any vehicle component or the modifying of the PPE Transmission Pan voids the pan warranty. PPE assumes no liability, expressed or implied, for damage or injury to persons or property.

#### KIT PARTS:

- Transmission Pan
- 1- Gasket
- 1- Filter Spacer Block
- 1- 1/8" Pipe Plug (installed)
- 1- 1/4" Pipe Plug (installed)
- 1- Magnetic Drain Plug (installed) torque 17 ft. lbs.
- 14- Allen Bolts torque 15-19 ft. lbs.
- 1- Installation Guide

#### **TOOLS AND PARTS NEEDED:**

Torque Wrench

1/4" Ratchet

1/4" Extension

1/4" Drive

1/4" inch Allen Socket

**TORX #25** 

17mm Socket for Service/ Draining

Oil Drain Pan

**Shop Towels** 

Gloves

Eye Protection



#### Step 1:

Allow engine to cool. Drain cool oil from installed pan. Remove the 14 bolts holding the pan in place.

#### Step 2:

Remove pan and clean gasket surface for reassembly in Step 7.

#### Step 3:

Remove filter set screws.

#### Step 4:

Remove filter from the transmission.

#### Step 5:

Install the filter spacer block and a new filter.



#### Step 6:

Prepare hardware.

## Step 7:

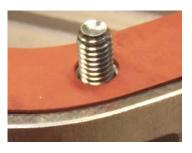
Place new gasket on pan.





## Step 8:

Place 1 bolt thru gasket and pan to hold it in place when installing.



#### Step 9:

Use a 1/4" Allen wrench for this step. Insert screws thru the trans pan into the transmission following the sequence listed below. Torque Allen bolts to 15-18 ft. lbs.



## **Step 10:**

Fill with fluid. Start engine. Check for leaks.