

# Installation Instructions for 60160 & 60165

## Powerglide Transmission Oil Pan & Pickup Extension Kit

This transmission oil pan 555-60160 includes the aluminum oil pan, drain plug, drain plug gasket, 1/2" NPT to 1/8" NPT reducer, and 1/8" NPT Plug. The pickup extension kit 555-60165 is sold separately. The pickup extension kit includes a cast extension, 2 gaskets, and mounting hardware.

### Instructions:

- There are three different options for the oil temperature sender port on the transmission oil pan.
  - Option #1:** (1/8" NPT Oil Temperature Sending Unit) - Install the 1/2" NPT to 1/8" NPT adapter & add your 1/8" NPT Sending unit to the reducer.
  - Option #2:** (1/2" NPT Oil Temperature Sending Unit) - Install your 1/2" NPT Sending Unit to the oil pan.
  - Option #3:** (No Temperature Sending Unit) - Install both the 1/2" NPT Reducer and 1/8" NPT plug in the reducer bushing.
- Remove & discard old oil transmission oil pan, pickup, filter, and hardware.
- Thoroughly clean the filter mounting surface and oil pan mounting surface by removing any dirt, sludge & old gasket material.
- Mount the oil filter extension (item #1). Place a filter gasket (item #2) between the extension and the filter mounting surface of the valve body. Fasten the extension using 1/4"-20 x 3/4" long socket head cap screws (item #3) and lock washers (item #4).
- Mount a new oil filter (item #6 – not included) to the extension with a gasket (item #2) between the filter and the extension. Fasten the filter & gasket using the 1/4"-20 x 3/8" button head cap screws (item #5).
- Install the oil pan using a new gasket.
- Fill transmission to the proper level with the appropriate transmission fluid. Note that this transmission pan will hold about 2 additional quarts beyond the original transmission capacity to achieve the proper oil level.

