

# **Cutback Valve Kit**

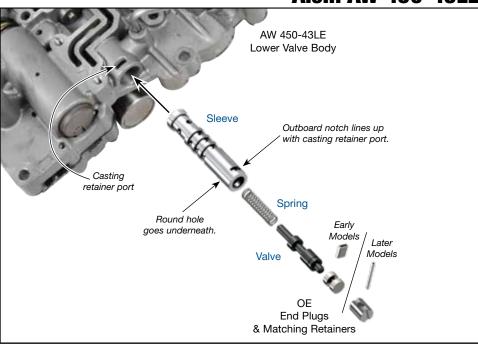
### Part No.

## 94987-01K

- Sleeve
- Spring
- Valve

NOTE: This kit fits '98-later models: Isuzu NPR, GMC Forward Tiltmaster, Chevrolet Forward, Nissan UD and Mitsubishi Fuso Trucks.

# Aisin AW 450-43LE



### 1. Disassembly

- a. Remove OE retainer and end plug and keep for reuse.
- b. Remove and discard OE sleeve, valve and spring.
- c. If OE sleeve is broken, ensure that all pieces of the broken sleeve have been found and removed.

### 2. Installation & Assembly

- a. Place Sonnax spring over long stem of Sonnax valve.
- b. Insert Sonnax spring and valve combo into Sonnax sleeve, spring first.
- c. Insert OE end plug into Sonnax sleeve.
- d. Insert sleeve assembly into bore until the outboard notch lines up, facing out, with casting retainer port/hole.
- e. Reinstall OE retainer.

NOTE: Early models use end plug with rectangular retainer; later models use end plug with roll pin retainer. Sonnax kit will work with both.

WARNING: Valve will not function correctly if oriented with round hole in sleeve facing up.