

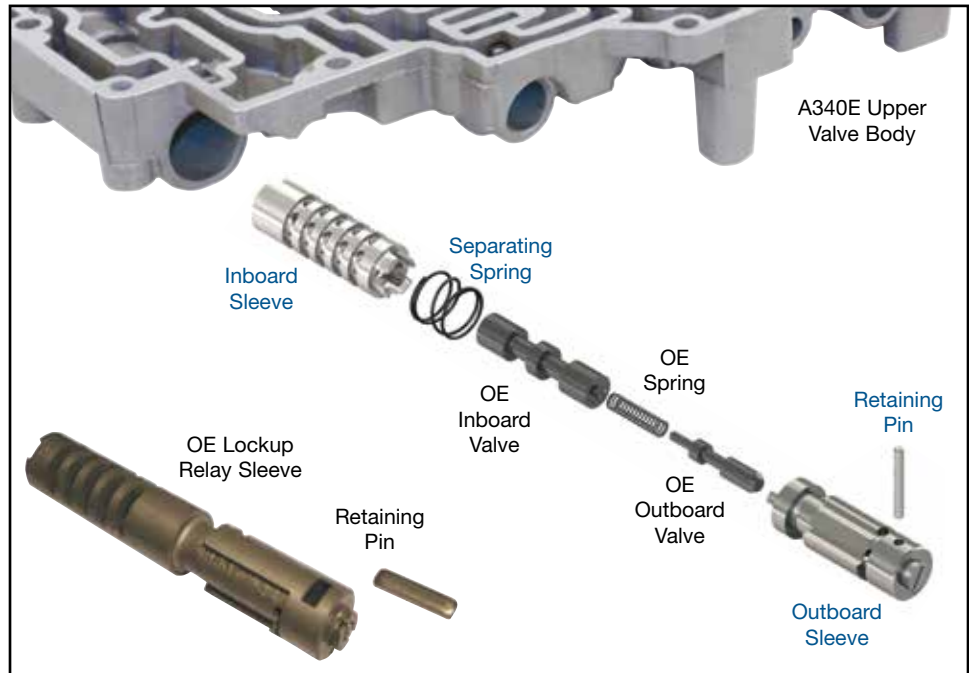
Toyota A340, A340E, A340F, A340H

Lockup Relay Valve Sleeve Kit

Part No.
97855-27K

- Inboard Sleeve
- Outboard Sleeve
- Separating Spring
- Retaining Pin

NOTE: This kit works with the three-solenoid and three-land lockup relay valve. It does NOT fit any applications with four or more solenoids

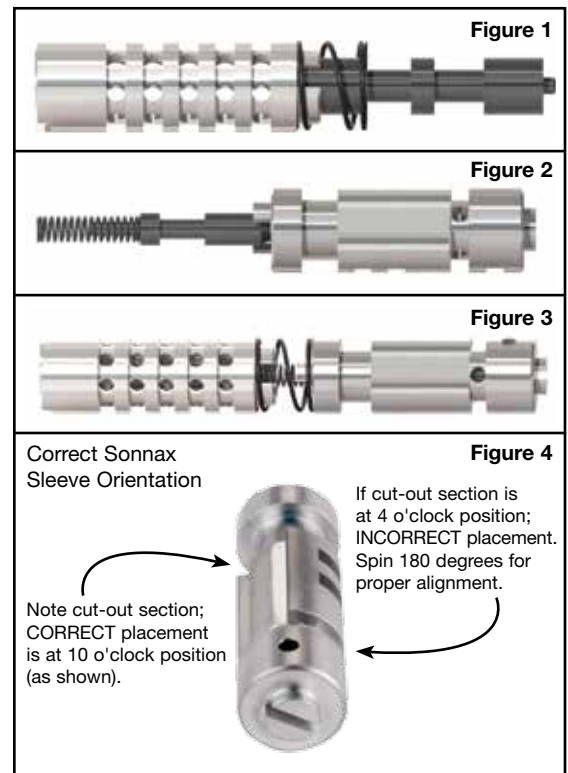


1. Disassembly

- Remove and discard the OE retaining pin and sleeve (**main photo**).
- Remove the two OE valves and spring. Retain for reuse.

2. Installation & Assembly

- Place OE inboard valve into Sonnax inboard sleeve as shown (**Figure 1**).
- Place Sonnax spring over the four castles on the end of the inboard sleeve (**Figure 1**).
- Place OE outboard valve into Sonnax outboard sleeve (**Figure 2**).
- Place the OE spring over the long stem on OE outboard valve (**Figure 2**).
- Align the two end tabs on the outboard sleeve with two of the four castle grooves on the inboard sleeve. Mate together so the included separating spring is now between the mated sleeves (**Figure 3**).
- Insert assembly into the valve body bore. Use a screwdriver in the outboard sleeve end groove to rotate the sleeves until the Sonnax retaining pin can be installed into the angled through-hole at the end of the outer Sonnax sleeve.



IMPORTANT NOTE: For proper function, correct retaining pin placement is critical. Refer to **Figure 4** for correct sleeve orientation.