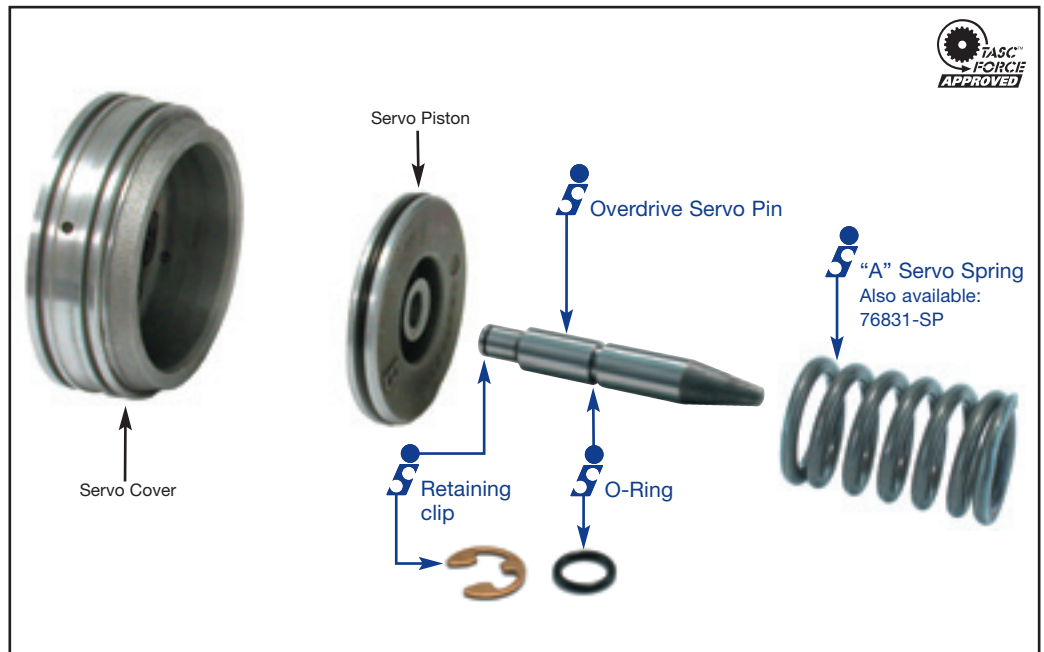


Overdrive Servo Pin

76833

1 Servo Pin
1 O-Ring
1 Retaining Clip



Installation Instructions

1. Press the original servo pin out of the aluminum piston.
2. Press the Sonnax pin into the original piston.
3. Install the retaining clip and o-ring onto the servo pin.
4. Rolling the pin on a hard flat surface just prior to installation to resize the o-ring will make installation easier. Lubricating the o-ring with a 1:1 mixture of STP and trans fluid will also aid in installation.
5. Pre-lube the o-rings and reinstall the servo assembly.

Piston Travel

1. The proper travel distance for the servo piston & pin is .110" - .125".
2. A measuring tool can be made by drilling a 1/4" hole in the end of a spare servo cover. Install the servo assembly with the modified cover and insert a 4L60-E forward accumulator pin through the hole. The servo piston can then be stroked by pressing on the pin with a pry bar (use a valve body bolt to pivot against).
3. Measure the pin height with the servo piston released and stroked. The difference between the two measurements is the servo travel distance.
4. The travel distance may be increased by grinding material from the pin tip or reduced by welding material to the pin. Take care to maintain a slight smooth radius at the pin tip.