

O-Ringed End Plug Kit

Part No.

98892-01K

- End Plugs (3) 12mm
- O-Rings (5) Small, 2 Extra
- End Plug 14mm
- O-Rings (2) Large, 1 Extra
- End Plug 15mm

NOTE: Fits all units with dual linear solenoids.



 Some BMXA units have been found with plugs which have smaller diameter clip-grooves and narrower retainers as shown below. The Sonnax plugs will not work in these applications (**Figure 1**).



Figure 1

 **NOTE:** Due to application variations, additional end plugs may be required. Single end plugs in all three sizes (12mm, 14mm, 15mm) are available separately.

Honda/Acura 4-Speed, 3-Shaft, 5-Speed



12mm End Plug with Small O-Ring

14mm End Plug with Large O-Ring

15mm End Plug

NOTE: Sonnax end plugs fit bores with 12mm, 14mm or 15mm OE end plugs. It is necessary to measure OE end plug diameter to verify compatibility with a particular bore. Recommend installing end plugs in following bores: CPC A, CPC B, Shift Valve C, L/U Shift, L/U Control.

1. Disassembly

- a. Remove OE retainers, set aside for reuse.
- b. Remove and discard OE end plugs.

2. Installation & Assembly

12 & 14mm End Plugs & O-Rings:

- a. For both the 12mm and 14mm Sonnax end plugs install Sonnax O-ring into the shallow groove, which is closer to one end of the plug. The deeper groove is for the retaining clip (**Figure 2**). The larger O-ring fits 14mm end plugs and the smaller O-ring fits 12mm end plugs.
- b. Use a small amount of ATF to lubricate O-ring and end plug, then roll on clean bench to size O-ring into groove.
- c. Install appropriate valve train into the valve body bore.
- d. Insert Sonnax O-ringed end plug, O-ring end first, into the bore. The O-ring will seal on the second wall.
- e. Install OE retaining clip. If the O-ring advanced beyond the second wall in the bore, carefully lever the end plug back until the retaining clip contacts the external wall.

15mm End Plug (No O-Ring):

- a. Insert Sonnax end plug with tapped hole outboard, using light taps with a dead-blow hammer.
- b. Install just far enough to insert OE retaining clip.



Figure 2