

COMPLAINT

Inconsistent reaming results, difficulty reaming valve body

CAUSE

Variables such as casting circuit length, reaming speed and process control contribute to inconsistencies in reaming this bore.

CORRECTION

Used in conjunction with the Sonnax valve body reaming fixture VB-FIX, these tool kits allow for consistent reaming and ease of use.

TCC Regulator Valve Tool Kit

NEW PRODUCT!

F-77754-TL4

- 1 Roughing Reamer
- 1 Finishing Reamer
- 2 Reamer Jigs
- 1 Guide Pin
- 1 Stop Pin



SERV Tool Kit

NEW PRODUCT!

F-77754-SERV

- 1 Roughing Reamer
- 1 Guide Pin



Note: Use **F-77754-SERV** with **F-77754-TL4** on previously remanufactured valve bodies.

New products above used for installation of the following kits:

77754-03K Elevated apply/firmer TCC

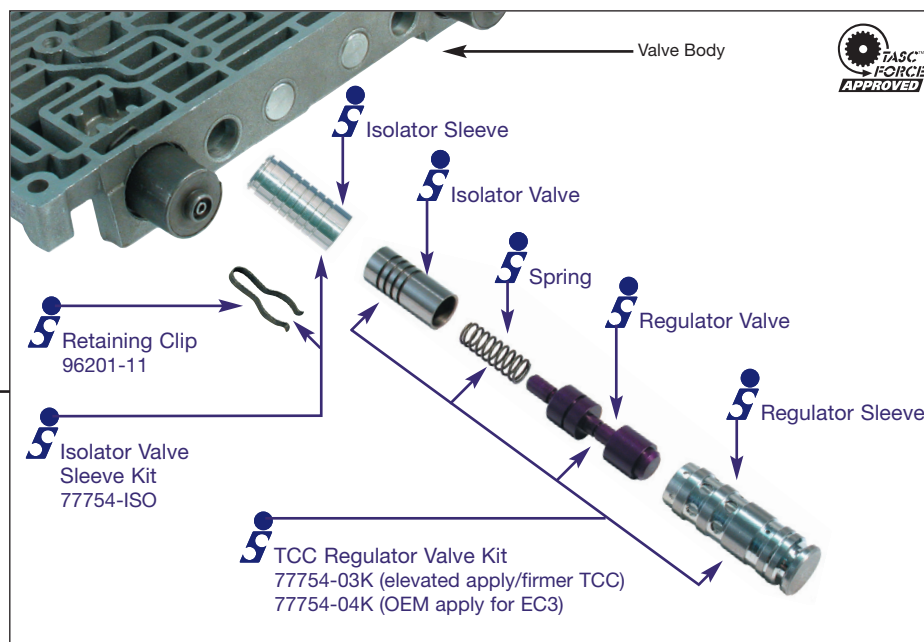
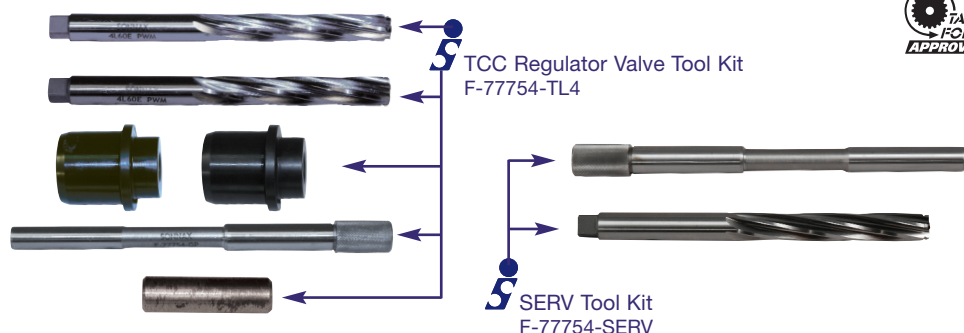
77754-04K OEM apply for EC3

Each kit includes the following

- 1 Isolator Valve
- 1 Sleeve
- 1 Regulator Valve
- 1 Spring

77754-ISO

- 1 Isolator Valve Sleeve
- 1 Retaining Clip



Sonnax Part Summary

These new tool kits, **F-77754-TL4** & **F-77754-SERV**, are designed specifically for reaming the TCC regulator and isolator bores in conjunction with the valve body reaming fixture, **VB-FIX**. **F-77754-TL4** & **F-77754-SERV** do not replace or supersede the existing tooling **77754-R2**, **77754-RM5** or **77754-SERV**, but are upgraded systems that make use of the Sonnax valve body reaming fixture to ensure that the reamer is being piloted concentric with the bores. The TCC regulator valve tool kit **F-77754-TL4** makes it possible to prepare the bore to accept the **77754-03K**, **-04K** and **-ISO** regulator and isolator kits in valve bodies that have not been remanufactured by GM. The tool kit **F-77754-SERV**, used in conjunction with the **F-77754-TL4** tool kit, services bores in valve bodies previously remanufactured by GM.

Features & Benefits

- Tool kits consistently align reamer with TCC regulator and isolator bores for complete wear clean-up.
- Tool kits size bores for Sonnax valve kits **77754-03K**, **-04K** and **-ISO**.
- Used together, these kits allow GM-remanufactured units to be serviced.