

# ZF6HP21/28/34 (Gen. 2)\*

\*These parts fit both M-Shift and E-Shift valve bodies unless otherwise noted.

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Zip Kit®  
ZF6-GEN2-ZIP

This Sonnax kit also is available, see [www.sonnax.com](http://www.sonnax.com) for details.

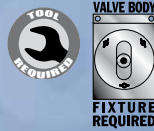
**NOTE:** To identify between ZF6HP19/26/32 (Gen. 1) and ZF6HP21/28/34 (Gen. 2) valve bodies, refer to ZF identification guide found online at [www.sonnax.com](http://www.sonnax.com).

## 1 95740-71K Oversized Lubrication Control Valve Kit

Helps cure:

- Low converter pressure/lube failure
- Overheating

Note: Requires tool kit F-95740-TL71 & the VB-FIX reaming fixture.

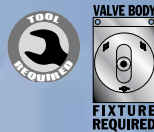


## 2 95740-05K Oversized Converter Release Regulator Valve Kit

Helps cure:

- Harsh lockup apply & release
- Excessive TCC slip, RPM & related codes

Note: Requires tool kit F-95740-TL5 & the VB-FIX reaming fixture.



## 3 95740-73K Oversized Bypass Clutch Control Valve Kit

Helps cure:

- Converter overheat, low TCC release pressure
- Excessive TCC slip/cycling RPM

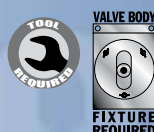
Note: Requires tool kit F-95740-TL73 & the VB-FIX reaming fixture.



## 4 95740-29K Pressure Regulator Sleeve

Helps cure:

- Harsh/Erratic line pressure
- Broken parts



## 5 95740-69K Oversized Pressure Regulator Valve Kit

Helps cure:

- Delayed/No reverse
- Poor shift quality

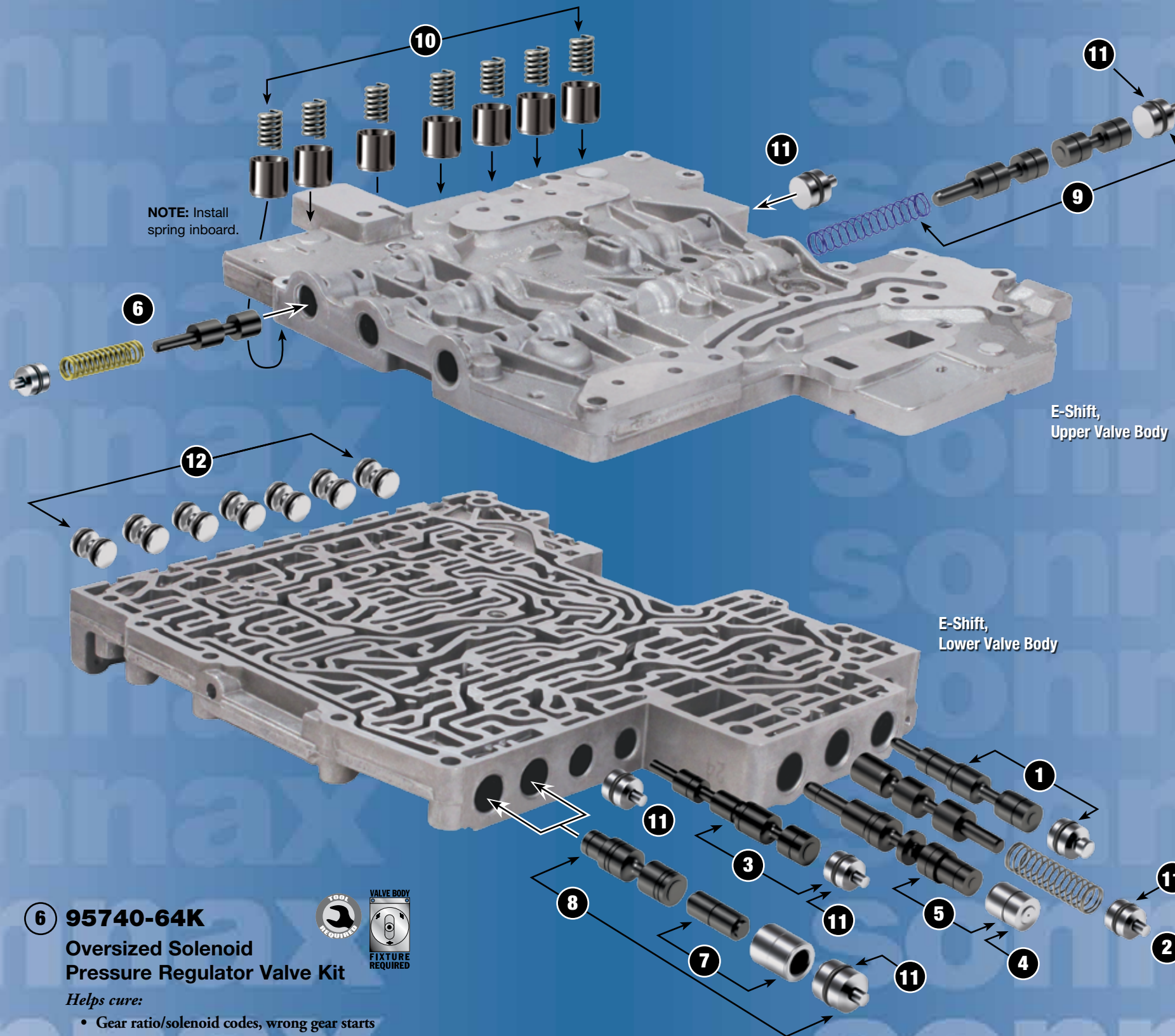
Note: Requires tool kit F-95740-TL69 & the VB-FIX reaming fixture.

## 6 95740-64K Oversized Solenoid Pressure Regulator Valve Kit

Helps cure:

- Gear ratio/solenoid codes, wrong gear starts
- Delayed engagements

Note: Requires tool kit F-95740-TL17 & the VB-FIX reaming fixture.



## 7 95740-28K Clutch A & E Control Boost Valve Kit

Set of 2  
Fits 2 Locations

Helps cure:

- Delayed/Harsh forward engagement
- Flare/Neutral on 5-4 downshift

## 8 95740-66K 95740-72K Oversized Clutch A & Clutch E Control Valve Kit

M-Shift Only

E-Shift Only

Fits Either of 2 Locations

Helps cure:

- Flare upshifts/downshift bind-ups
- Pressure control out-of-range codes

Note: 95740-66K requires tool kit F-95740-TL66, 95740-72K requires tool kit F-95740-TL72 & they both require the VB-FIX reaming fixture.

## 9 95740-74K Oversized Shift Valve 3 Kit

M-Shift Only

Helps cure:

- Burned D1 brake
- Harsh reverse engagement

## 95740-75K Oversized Position Valve Kit

E-Shift Only

Helps cure:

- Burnt A, B & E clutches
- Various shift complaints

Note: 95740-74K requires tool kit F-95740-TL74, 95740-75K requires tool kit F-95740-TL75 & they both require the VB-FIX reaming fixture.

## 10 95740-15K Valve Body Accumulator Piston & Spring Kit

Set of 7  
Fits 7 Locations

Helps cure:

- Firm up/downshift and/or engagement
- Erratic EDS solenoid control

## 11 95740-27K

2 Large & 6 Small Plugs

## 12 95740-30K O-Ringed End Plug Kits

7 Plugs (Internal)

Helps cure:

- Soft/Inconsistent shift feel

Click on Sonnax part numbers to see more information.

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