

GM 6L45, 6L50, 6L80, 6L90

sonnax®

TIME TESTED • INDUSTRY TRUSTED®

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Line Pressure Booster Kit
6L80-LB1



These Sonnax kits are also available, see www.sonnax.com for details.

Zip Kit®
6L45-6L90-ZIP

1 104740-07K Oversized TCC Regulator Valve Kit



Helps cure:

- Codes 741/742
- Excess TCC slip rate/harsh apply

Note: Requires tool kit F-104740-TL7 & the VB-FIX reaming fixture.

2 104520-11 Oversized Converter Feed Limit Valve



Helps cure:

- High TCC slip RPM
- Overheated converter

Note: Requires tool kit F-104520-TL11C & the VB-FIX & VB-06 reaming fixtures.

3 104520-01K Boost Valve Kit

Helps cure:

- Low line rise in Drive
- Soft shifts

4 104520-03K Pressure Regulator Valve Kit

Helps cure:

- High/Low line pressure
- Harsh/Soft shifts

5 104520-07K Oversized Pressure Regulator & Boost Valve Kit



Helps cure:

- High/Low line pressure
- Overheated transmission

Note: Requires tool kit F-104520-TL7 & the VB-FIX & VB-06 reaming fixtures.

6 Pressure Switch Repair Kits

Helps cure:

- Codes 0752, 0872, 0877, 098
- Shift concerns

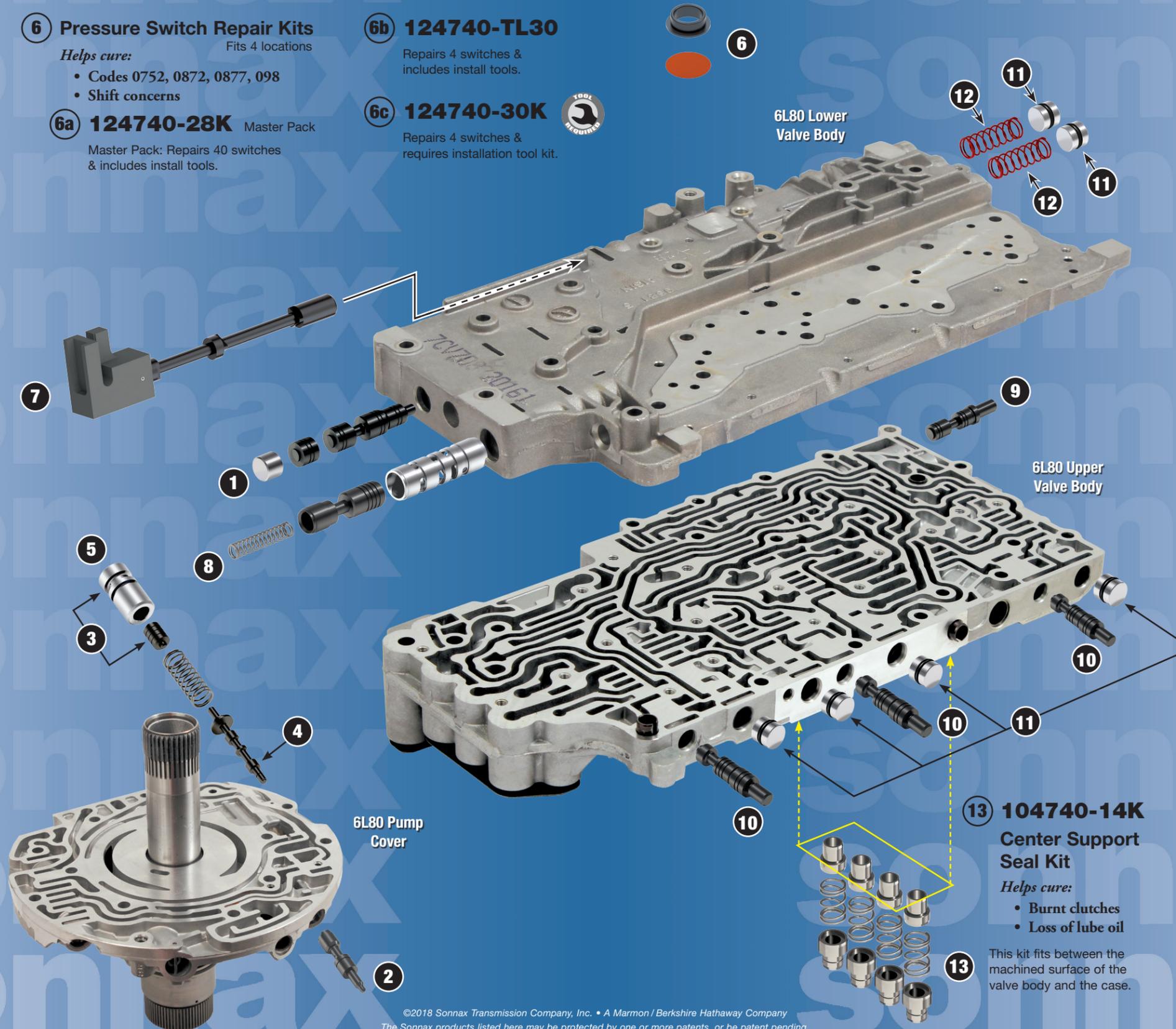
6a 124740-28K Master Pack
Master Pack: Repairs 40 switches & includes install tools.

6b 124740-TL30

Repairs 4 switches & includes install tools.

6c 124740-30K

Repairs 4 switches & requires installation tool kit.



6L80 Lower
Valve Body

6L80 Upper
Valve Body

6L80 Pump
Cover

7 104740-24K Fits 6L45 & 6L50 Only Manual Valve Kit

Helps cure:

- No Forward/Reverse
- Gear ratio codes

8 104740-09K Compensator Feed Regulator Valve Kit

Helps cure:

- Harsh shifts, CPC codes
- Bump shifts

9 104740-12 Oversized AFL Valve

Helps cure:

- Wrong gear starts
- Solenoid codes

Note: Requires tool kit F-104740-TL12 & the VB-FIX reaming fixture.

10 104740-01 Fits Any of 3 Locations Oversized Clutch Boost Valve

Helps cure:

- Shift quality is not load sensitive
- Clutch pressure solenoid codes

Note: Requires tool kit F-104740-TL & the VB-FIX reaming fixture.

11 104740-23K Fits 6 Locations O-Ringed End Plug Kit

Helps cure:

- Shift concerns
- Burnt clutches

12 104740-02K Mid 2010–Earlier Fits 2 Locations Clutch Select Valve Spring Kit

Helps cure:

- Code P0751
- Cruise control disabled

13 104740-14K Center Support Seal Kit

Helps cure:

- Burnt clutches
- Loss of lube oil

This kit fits between the machined surface of the valve body and the case.