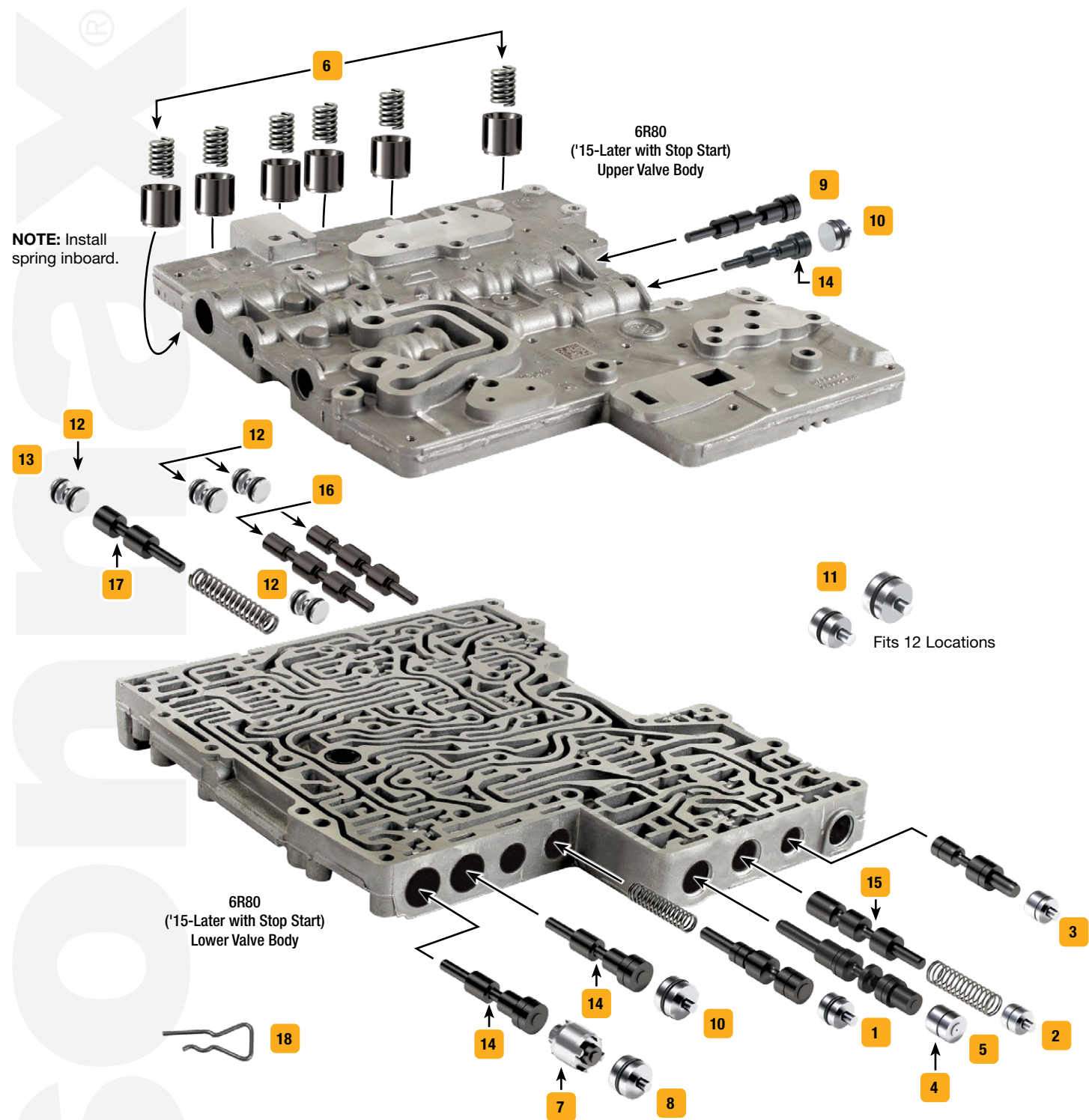


# Ford 6R80, 6R100



Click on part numbers for product details or visit [www.sonnax.com](http://www.sonnax.com) to see all products for the unit(s) shown here.



Symptoms/Benefits	Product Name	Part No.	Details	ZIP Drop-In Zip Valve™ Parts	Tooling
<b>Multiple Symptoms</b>					
The first step in correcting common shift problems	Zip Kit®	ZF6-6R60-ZIP	ZIP 6R80 '09-'14 only		
	Zip Kit®	6R80L-6R100-ZIP	ZIP 6R100, '15-later 6R80 only		
<b>TCC/Lockup Symptoms</b>					
TCC codes, Excess TCC slip, Cycling RPM, Low TCC release pressure, Flare shifts, Harsh shifts	Oversized Bypass Clutch Control Valve Kit	1 95740-13K			F-95740-TL13*
Excess TCC slip RPM & related codes, Harsh TCC apply & release, Low TCC release pressure	Oversized Converter Release Regulator Valve Kit	2 95740-05K			F-95740-TL5*
Planetary failure, Bushing failure, Lube failures, Overheating, Low converter pressure	Oversized Lubrication Control Valve Kit	3 95740-11K			F-95740-TL11*
<b>Pressure Problems</b>					
Broken parts due to excessive line pressure, High line pressure, Erratic line pressure	Pressure Regulator Sleeve	4 95740-03	ZIP 6R80 '09-'14 only		
	Pressure Regulator Sleeve	4 95740-44	ZIP 6R100, '15-later 6R80 only		
Poor shift quality, Flare shifts, Harsh shifts, Erratic line pressure, Delayed Reverse	Oversized Pressure Regulator Valve Kit	5 95740-01K	6R80 '09-'14 only		
	Oversized Pressure Regulator Valve Kit	5 95740-46K	6R100, '15-later 6R80 only		
<b>Shift/Engagement Concerns</b>					
Downshift clunk, Firm shifts, Erratic EDS solenoid control and/or EDS codes	Accumulator Piston Kit	6 95740-15K	ZIP Includes 7 pistons & springs		
5-4 Flare, 5-4 Neutral, No 4-5, VFS 1/A solenoid control code, Delayed Forward, Harsh Forward	Clutch A Control Boost Valve Kit	7 95740-21K	ZIP		
Downshift bind-ups, Flare shifts, Excess clutch overlap & clutch distress	Oversized Clutch A Control Valve Kit	8 95740-09K			F-95740-TL8*
6th Slip, 2nd Slip, Clutch failure, Poor shift quality, Ratio errors	Oversized Clutch C Regulator Valve	9 95740-40K			F-95740-TL40*
Excess clutch overlap & clutch distress, Pressure control out-of-range codes, 3-2 Harsh	Oversized Clutch D1/E Control Valve Kit	10 95740-08K	Does not fit 2nd, 3rd or 4th design 6R80 or 6R100, fits either of 2 locations		
	O-Ringed End Plug Kit	11 95740-19K	ZIP Includes 6 large & 6 small end plugs		
Inconsistent shift quality	O-Ringed Internal End Plug Kit	12 95740-25K	ZIP Includes 4 end plugs		
	Oversized Solenoid Pressure Regulator Valve Kit	13 95740-17K			F-95740-TL17*
<b>Component Damage/Failure</b>					
Lost or damaged component	Clutch A/D1/E Control Valve	14 95740-08A	ZIP Does not fit 2nd, 3rd or 4th design 6R80 or 6R100, fits any of 3 locations		
	Converter Release Regulator Valve	15 95740-05A	ZIP		
	Drive Enable/Solenoid Multiplex Valve	16 95740-04A	ZIP 6R80 '09-'14 only, fits either of 2 locations		
	Solenoid Pressure Regulator Valve	17 95740-17A	ZIP		
	"Y" Shaped Valve Retainer	18 95740-04K	10/Bag		
<b>Tools</b>					
	Solenoid Test Manifold Kit	95430-VTK			VACTEST-01K
	Vacuum Test Plate Kit	95740-VTP1	6R80 '09-'14 only		VACTEST-01K

\* VB-FIX Required