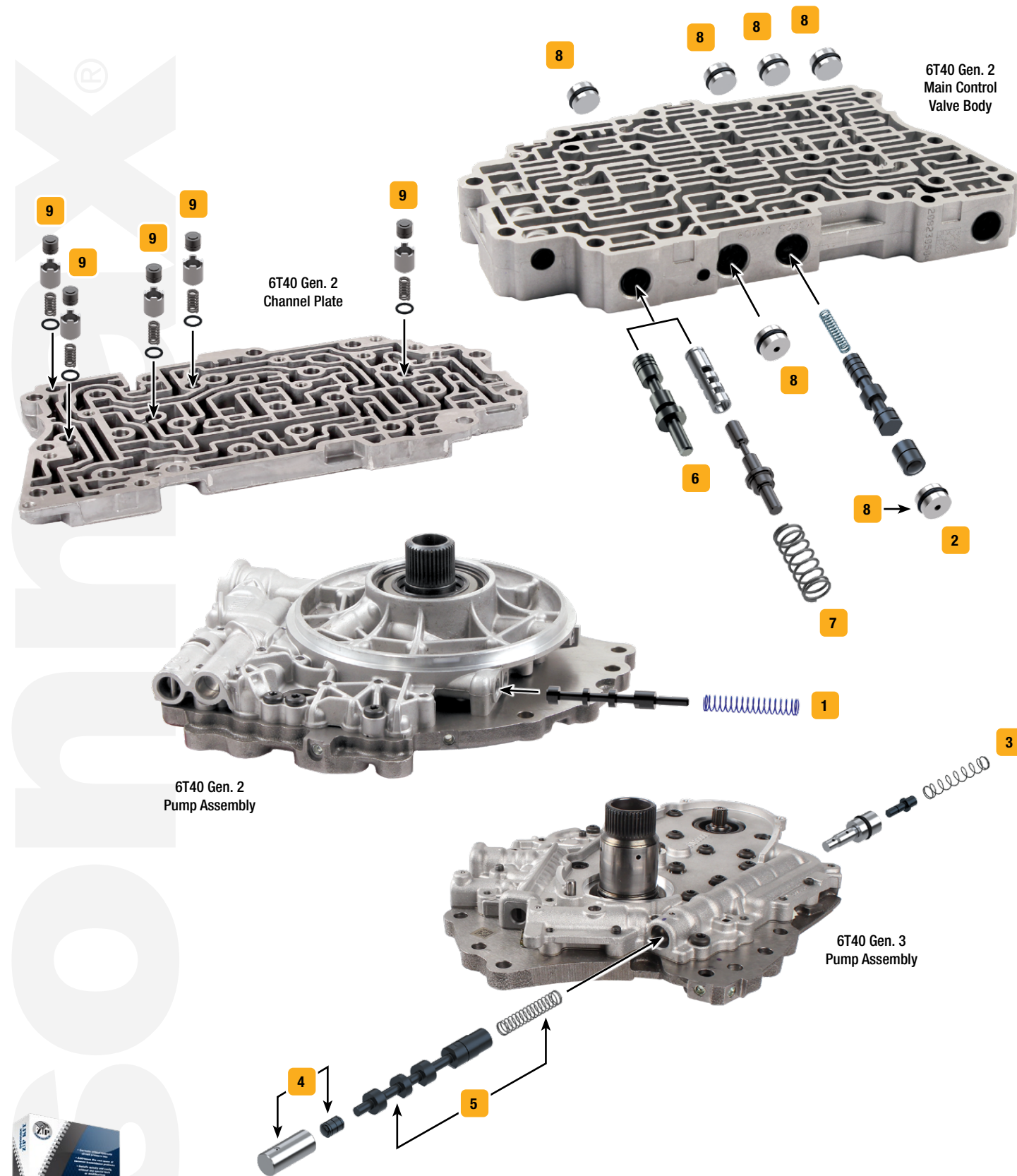


GM 6T30/40/45/50 (Gen. 2), Gen. 3 6T40

Gen. 3 6T40 applications include 6T35, 6T31, 6T41, 6T46 and 6T51.

sonnax®

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



See kit components at www.sonnax.com.

Symptoms/Part Type	Product Name	Part No.	Details	ZIP Drop-In Zip Valve™ Parts	Tooling
Multiple Symptoms					
The first step in correcting common shift problems	Zip Kit®	6T40-GEN2-3-ZIP	ZIP		
TCC/Lockup Symptoms					
Excess TCC slip, Low cooler flow, Overheating, Low converter & lube flow, TCC codes	Oversized TCC Control Valve Kit	1 144510-05K	Gen. 2 6T30/40/45/50 units only		F-144510-TL5C*
Code P0741, P0742, No lockup, TCC slip, Loss of fuel economy, Low TCC apply pressure	TCC Regulator Valve Kit	2 144740-38K	ZIP		
Code P0741, Code 742, No lockup, TCC slip, Loss of fuel economy, Low TCC apply pressure	Oversized TCC Regulator Valve Kit	2 144740-16K			F-144740-TL16*
Pressure Problems					
Low cooler flow, No converter apply, Low line pressure, Overheated converter	Lube On Demand Valve Kit	3 144510-19K	ZIP Gen. 3 6T40 only		
Low line pressure, Line pressure instability, Shift concerns, Burnt clutches	Pressure Regulator Isolator Valve Kit	4 144510-15K	ZIP Gen. 3 6T40 only		
Burnt clutches, Low line pressure, Line pressure instability, Shift concerns	Pressure Regulator Valve Kit	5 144510-17K	ZIP Gen.3 6T40 only		
Shift/Engagement Concerns					
No 4th, No 5th, No 6th, Low clutch oil pressure, Harsh shifts, Flare shifts	Oversized Actuator Feed Limit Valve	6 144740-01			144740-TL
	Actuator Feed Limit Valve Kit	7 144740-39K	ZIP		
Pressure loss, Burnt clutches, Shift concerns, TCC apply concerns	O-Ringed End Plug Kit	8 144510-14K	ZIP Includes 6 end plugs		
Shift concerns associated with circuit pressure loss, Burnt clutches	Signal Accumulator Piston Kit	9 144740-40K	ZIP Includes 5 pistons		

* VB-FIX Required