GM 6T70/75/80 (Gen. 2)



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

Symptoms/Benefits	Product Name	Part No.	Details Drop-In Zip Valve™ Parts	Tooling
Multiple Symptoms				
The first step in correcting common shift problems	Zip Kit®	6T70-G2-ZIP	ZIP	
TCC/Lockup Symptoms				
Excess TCC slip, Low cooler flow, Overheating, TCC apply & release concerns, TCC apply codes	Oversized TCC Control Valve Kit	1 124740-14K		F-124740-TL14*
Code P0741, P0742, Harsh TCC apply, TCC slip, Loss of fuel economy, Low TCC apply pressure	TCC Regulator Valve Kit	2 124740-31K	ZIP	
	Oversized TCC Regulator Valve Kit	3 124740-24K		F-124740-TL24*
Pressure Problems				
Low line pressure, Line pressure instability, No line rise, Burnt clutches, Harsh shifts	Isolator Valve Kit	4 124740-03K	ZIP	
No line rise, Line pressure instability	Isolator Valve Spring	5 124740-16	5/Bag	
Shift/Engagement Concerns				
1-2 Flare, 5-6 Flare, 2nd Slip, 6th Slip, No 2nd, No 6th, Ratio codes, 2-6 Clutch burned	Oversized 2-6 Clutch Regulator Valve Kit	6 124740-66K		F-124740-TL66*
3-4 Flare, Ratio codes, 4-5-6 Clutch burned,	4-5-6 Accumulator Piston Kit	7 124740-57K	ZiP	
Slipping gears, 3-4 Harsh	4-5-6 Sleeved Accumulator Piston Kit	8 124740-68K	ZiP	
Harsh shifts, Soft shifts, Solenoid performance codes	Oversized Actuator Feed Accumulator Piston Kit	9 124740-65K	Includes 6 sets	124740-TL40, 124740-JP40
Wrong gear starts, Clutch failure, Solenoid performance codes	Actuator Feed Limit Valve Kit	10 124740-33K	ZiP	
	Oversized Actuator Feed Limit Valve Kit	11 124740-48K		F-124740-TL48*
Shift quality is not load sensitive, Harsh shifts, Slips & flares, Delayed engagement	Oversized Clutch Boost Valve	124740-56	Fits any of 3 locations	F-144740-TL22*
Pressure loss, Shift concerns, Burnt clutches, TCC apply concerns	O-Ringed End Plug Kit	13 124740-02K	ZIP Includes 9 end plugs	
Erratic line pressure, Poor shift quality, Burnt clutches, Low converter & lube flow	Oversized Pressure Regulator Valve Kit	14 124740-60K		F-124740-TL60*
Tools				
	Vacuum Test Plate Kit	124740-VTP		VACTEST-01K

^{*} VB-FIX Required

Gen. 2 6T Channel Pla	9. 9. 9. 9. 9. *Installed Lindon	don
13 1 5 0 13 14	13 13 Undersi	
7	Gen. 2 6T70 Lower Valve Body	12 12 2 2 11 00000000000000000000000000