Toyota/Lexus A750E/F



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

Symptoms/Part Type	Product Name	Part No.	Drop-In Zip Valve™ Parts	Tooling
Multiple Symptoms			·	J
The first step in correcting common shift problems	Zip Kit®	A750E-A761E-ZIP	Z†P	
TCC/Lockup Symptoms				
Harsh downshifts, TCC apply & release concerns, TCC codes, Cycling TCC RPM, Overheated fluid	Lockup Control Plunger Valve Kit	1 147741-37K	ZIP	
TCC apply & release concerns, Harsh downshifts, RPM fluctuation, TCC codes	Oversized Lockup Control Valve Kit	2 147741-16K		F-147741-TL16
TCC apply & release concerns, TCC apply codes, Burnt converter, Shudder, Overheating	Oversized Lockup Relay Valve Kit	3 147741-07K		F-147741-TL7*
Harsh lockup, TCC apply & release concerns, Burnt converter, Lube failures	Oversized Secondary Pressure Regulator Valve Kit	4 147741-10K		F-147741-TL4*
Pressure Problems				
Clutch failure, Soft shifts, Harsh shifts, High line pressure in Reverse, High line pressure	Boost Valve Kit	5 147741-01K	Z†P	
Various concerns depending on location of leaking end plug, Pressure loss	O-Ringed End Plug Kit	6 147741-31K	ZIP Includes 9 end plugs	
Clutch failure, Soft shifts, Harsh shifts, Low line pressure, High line pressure, Overheating	Oversized Main Pressure Regulator & Boost Valve Kit	7 147741-04K		F-147741-TL4*
Shift/Engagement Concerns				
	Accumulator Control Plunger Valve Kit	8 147741-43K	ZiP	
Harsh shifts, Shift codes, Shift concerns	Oversized Accumulator Control Valve Kit	9 147741-24K		147741-TL24
Delayed engagement, Flare shifts, Forward slip, Burnt clutches	Accumulator Piston Kit	10 57917E-19K	ZiP	
5th Slip, Reverse slip, B1 Clutches burned, Poor shift quality, Harsh/No engine braking	B1 Apply Control Plunger Kit	11 147741-55K	ZiP	
High Performance/Heavy Duty Up	grades			
Classic, large-ratio boost valve for crisp, clean shifts without harshness	Line Pressure Booster Kit	12 A750-LB1	ZiP	

^{*} VB-FIX Required

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	Valve 6	Fits 9 Locations
7		Fits 9 Locations
	6	Fits 9 Locations 14mm Dia. O-Ringed End Plug
Ond 7		Fits 9 Locations