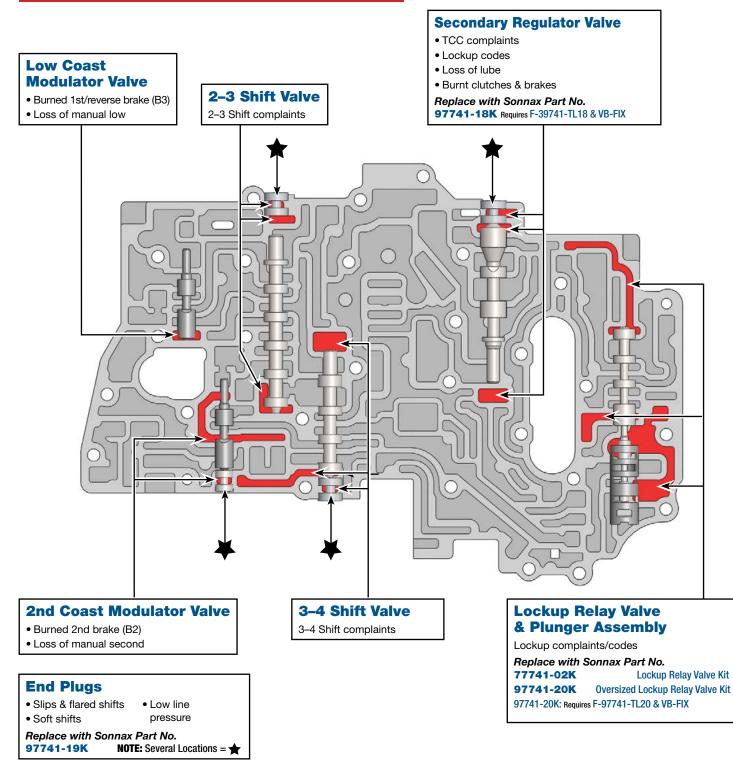
Critical Wear Areas & Vacuum Test Locations

NOTE: OE valves are shown in rest position and should be tested in rest position unless otherwise indicated. Test locations are pointed to with an arrow. Springs are not shown for visual clarity. Low vacuum reading indicates wear.

Upper Valve Body • Type 3, EPC Style Shown Here

Click on Sonnax part numbers to see more information.



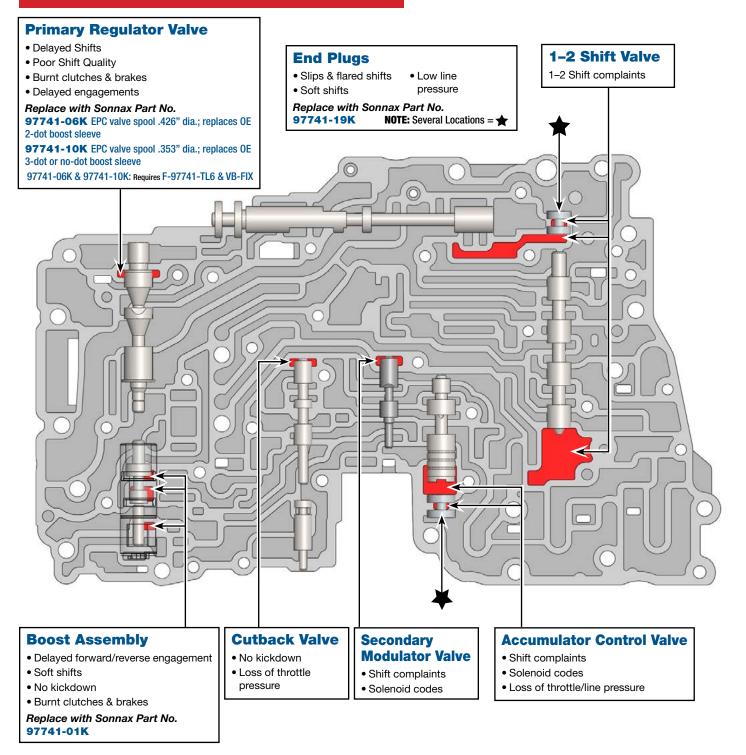
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Critical Wear Areas & Vacuum Test Locations

NOTE: OE valves are shown in rest position and should be tested in rest position unless otherwise indicated. Test locations are pointed to with an arrow. Springs are not shown for visual clarity. Low vacuum reading indicates wear.

Lower Valve Body • Type 3, EPC Style Shown Here

Click on Sonnax part numbers to see more information.

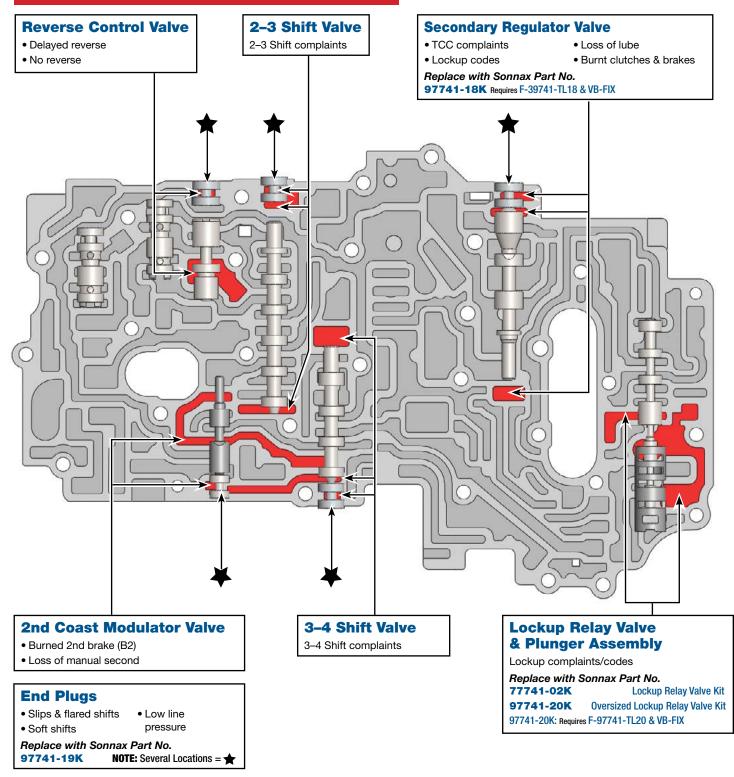


Critical Wear Areas & Vacuum Test Locations

NOTE: OE valves are shown in rest position and should be tested in rest position unless otherwise indicated. Test locations are pointed to with an arrow. Springs are not shown for visual clarity. Low vacuum reading indicates wear.

Upper Valve Body • Type 4, EPC Style Shown Here

Click on Sonnax part numbers to see more information.



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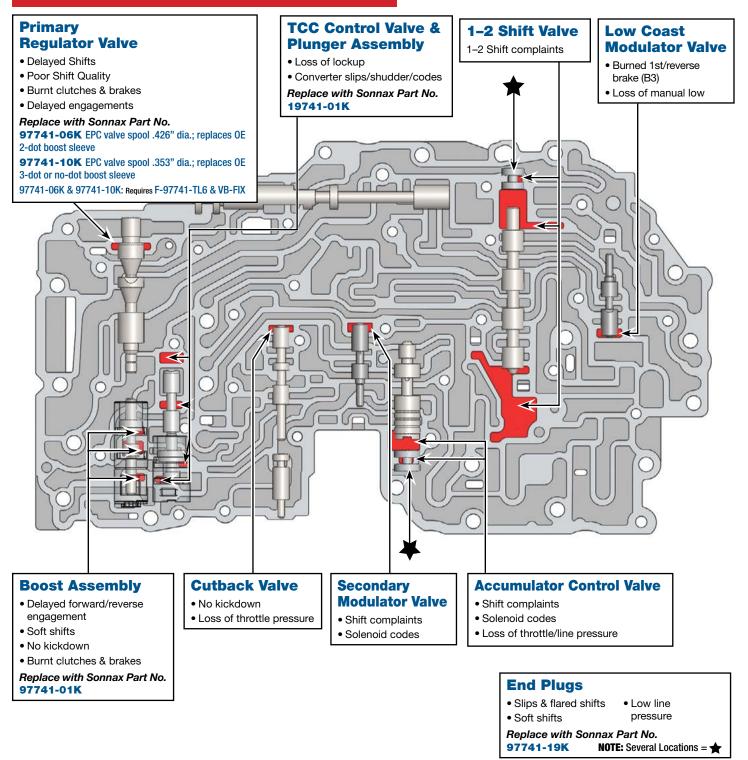
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Critical Wear Areas & Vacuum Test Locations

NOTE: OE valves are shown in rest position and should be tested in rest position unless otherwise indicated. Test locations are pointed to with an arrow. Springs are not shown for visual clarity. Low vacuum reading indicates wear.

Lower Valve Body • Type 4, EPC Style Shown Here

Click on Sonnax part numbers to see more information.

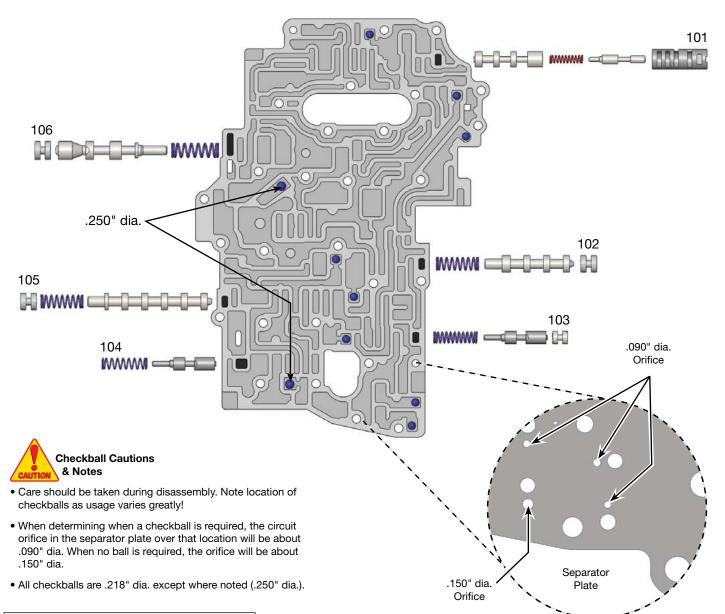


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OE Exploded View

Upper Valve Body • Type 3, EPC Style Shown Here

NOTE: Depending upon vehicle application, the OE springs shown may not be present.



Upper Valve Body Descriptions		
I.D. No.	Description	
101	Lockup Relay Valve & Plunger Assembly	
102	3–4 Shift Valve	
103	2nd Coast Modulator Valve	
104	Low Coast Modulator Valve	
105	2–3 Shift Valve	
106	Secondary Regulator Valve	

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A340_VacTestLocations 01-27-14



OE Exploded View

Lower Valve Body • Type 3, EPC Style Shown Here

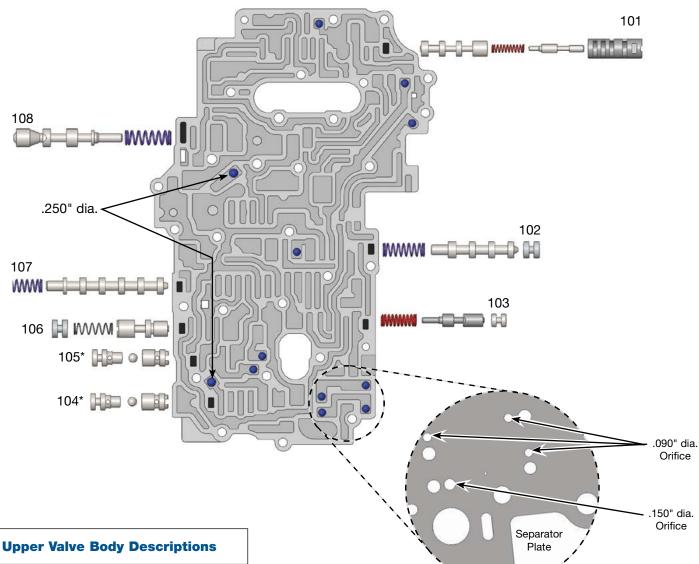
NOTE: Depending upon vehicle application, the OE springs shown may not be present.

plate opening.

OE Exploded View

Upper Valve Body • Type 4, EPC Style Shown Here

NOTE: Depending upon vehicle application, the OE springs shown may not be present.



I.D. No.	Description
101	Lockup Relay Valve & Plunger Assembly
102	3–4 Shift Valve
103	2nd Coast Modulator Valve
104*	Check Valve
105*	Check Valve
106	Reverse Control Valve
107	2–3 Shift Valve
108	Secondary Regulator Valve
*Not in throttle cable style.	



- Care should be taken during disassembly. Note location of checkballs as usage varies greatly!
- When determining when a checkball is required, the circuit orifice in the separator plate over that location will be about .090" dia. When no ball is required, the orifice will be about .150" dia.
- All checkballs are .218" dia. except where noted (.250" dia.).

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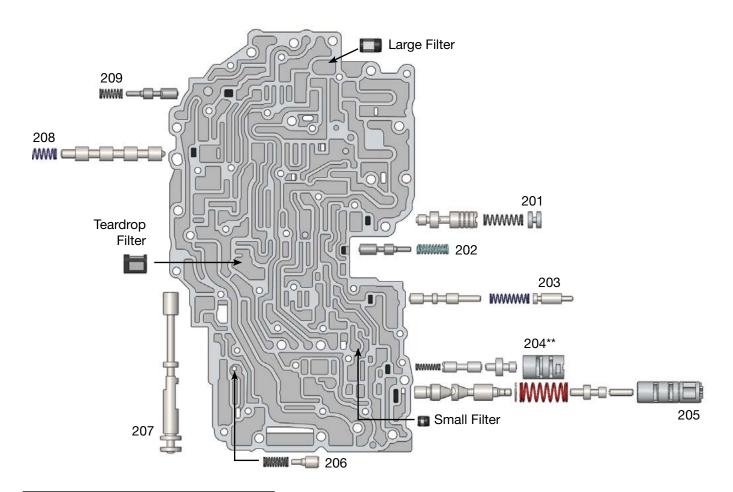


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OE Exploded View

Lower Valve Body • Type 4, EPC Style Shown Here

NOTE: Depending upon vehicle application, the OE springs shown may not be present.



Lower Valve Body Descriptions		
I.D. No.	Description	
201	Accumulator Control Valve	
202	Secondary Modulator Valve	
203	Cutback Valve	
204**	TCC Control Valve & Plunger Assembly	
205	Primary Regulator Valve & Boost Assembly	
206	Converter Limit Valve	
207	Manual Valve	
208	1–2 Shift Valve	
209	Low Coast Modulator Valve	
**Not in all applications		