

A340/1E 2000-on Dual Ratio Boost Valve and Banner Kit

Complete year model coverage **sonnax**

Fault: In Toyota/Lexus A340E and A340F late-style units the OE steel cutback/EPC and reverse boost valves wear the inside diameters of the cast aluminium boost sleeve due to continuous reciprocation as they provide biasing force to adjust main line pressure. This wear allows Reverse, EPC and Cutback fluid pressures to leak or cross leak, creating numerous drivability complaints and part failures.

Solution: Replacing the OE assembly requires matching the correct valve spool ratio (three-dot, two-dot or no-dot sleeve) (*Figure 1*) to ensure proper line pressure. The Sonnax dual-ratio boost valve kit 97741-01K not only restores hydraulic integrity, but also provides for all OE ratios in one assembly. By selecting either the large diameter priority or small diameter priority EPC boost valve and adding optional shims to the OE pressure regulator valve spring face, all three of the OE ratios can be achieved with the one assembly.

- Sleeve is made from high-quality aluminium for wear resistance
- Valve is hard coat anodized to reduce wear
- Unique priority diameter design allows for dual ratio in one assembly
- Additional shims allow for turning to the third OE ratio

Part Number: 97741-01K

Also now available, new Banner Kit to service the late 2000-on models, fitted with a Type 3 and/or 4 Valve Body.

Part Number: AMB-90050

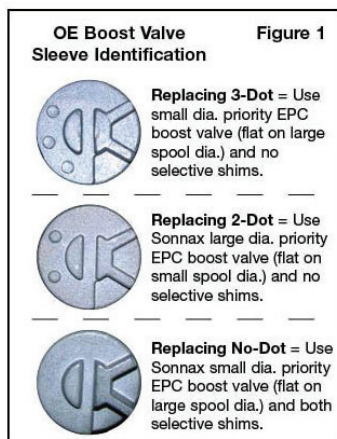
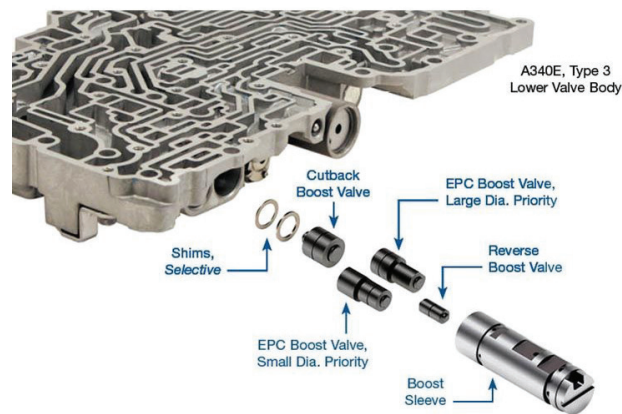


Figure 1.



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