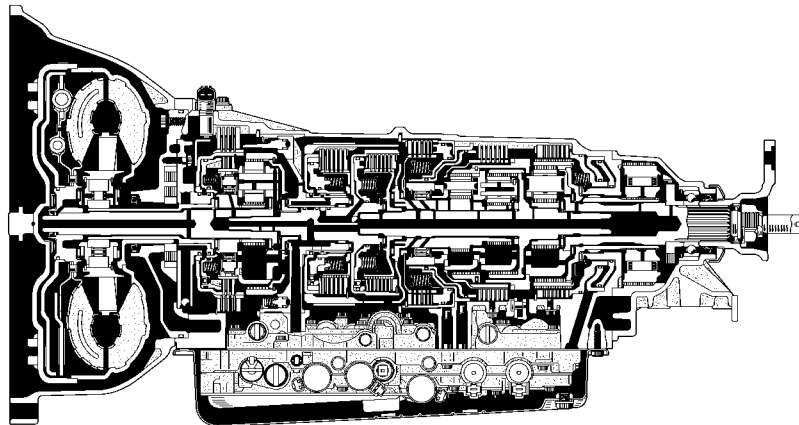


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A650E AUTOMATIC TRANSMISSION

DESCRIPTION

- The same A650E 5-speed automatic transmission [Super ECT (Electronically Controlled Transmission)] used on the previous LS400 continues to be used on the new LS430. The internal construction of this transmission features not only the strength, which accompanies the improved output of the new 3UZ-FE engine, but also has added improvements in feeling of shift change and more efficient fuel consumption.
- A shift lock mechanism is changed to minimize the possibility of incorrect operation of the automatic transmission.
- It is equipped with a diagnosis function, and its DTCs (Diagnostic Trouble Codes) can be accessed through the malfunction indicator light or by connecting a hand-held tester. For details, refer to the LEXUS LS430 Repair Manual (Pub. No. RM792E).



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► Specifications ◀

Model		New LS430	Previous LS400
Gear Ratio	1st	3.357	←
	2nd	2.180	←
	3rd	1.424	←
	4th	1.000	←
	5th	0.753	←
	Reverse	3.431	←
Fluid Capacity	Liters (US qts, Imp.qts)	8.9 (9.41, 7.83)	←
Fluid Type		ATF Type T-IV	←