AUTOMATIC TRANSAXLE

■DESCRIPTION

- The U151E and U151F 5-speed automatic transaxles have been carried over on the ’07 models. The basic construction is same as the conventional models.
- Automatic transmission fluid has been changed to ATF WS in order to improve transmission efficiency.

▶ Specifications ◀

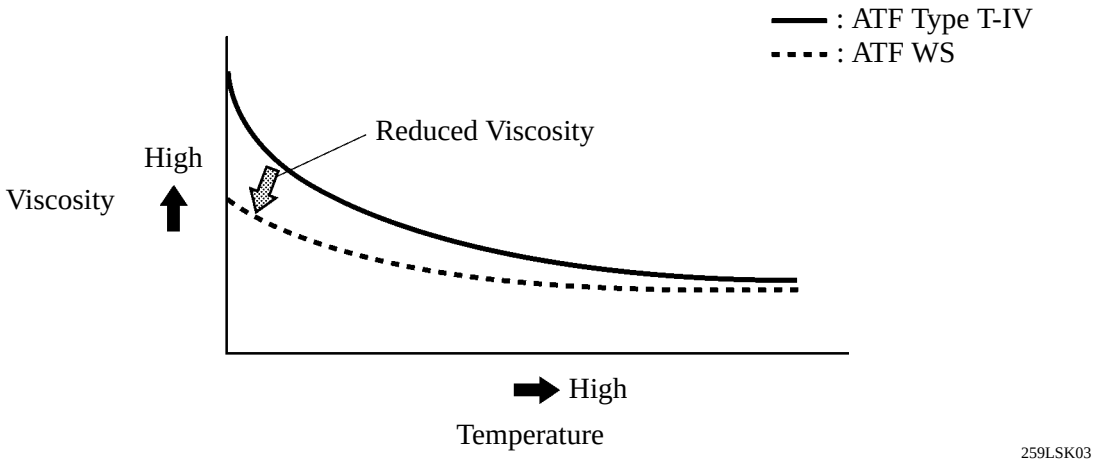
Model		’07 Sienna		’06 Sienna	
Transaxle Type		U151E	U151F	U151E	U151F
Drive Type		2WD	4WD	2WD	4WD
Engine Type		2GR-FE		3MZ-FE	
Gear Ratio*1	1st	4.235		←	
	2nd	2.360		←	
	3rd	1.517		←	
	4th	1.047		←	
	5th	0.756		←	
	Reverse	3.378		←	
Differential Gear Ratio		3.080	3.291	3.080	3.291
Fluid Capacity Liters (US qts, Imp. qts)		8.8 (9.3, 7.7)	9.0 (9.5, 7.9)	8.8 (9.3, 7.7)	9.0 (9.5, 7.9)
Fluid Type		Toyota Genuine ATF WS		Toyota Genuine ATF Type T-IV	
Weight (Reference)*2 kg (lb)		101.0 (222.2)	106.3 (233.9)	100.8 (222.2)	115.0 (253.5)

*1: Counter Gear Ratio Included

*2: Weight shows the figure with the fluid fully filled.

■ATF (AUTOMATIC TRANSMISSION FLUID) WS

- ATF WS is used to reduce the resistance of the ATF and improve the fuel economy by reducing its viscosity in the practical operating temperature range. At higher fluid temperatures, the viscosity is the same as that of ATF Type T-IV, which ensures the durability of the automatic transaxle.
- There is no interchangeability between the ATF WS and other types of ATFs (ATF Type T-IV, D-II).



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