AB60E AND AB60F AUTOMATIC TRANSMISSION

■DESCRIPTION

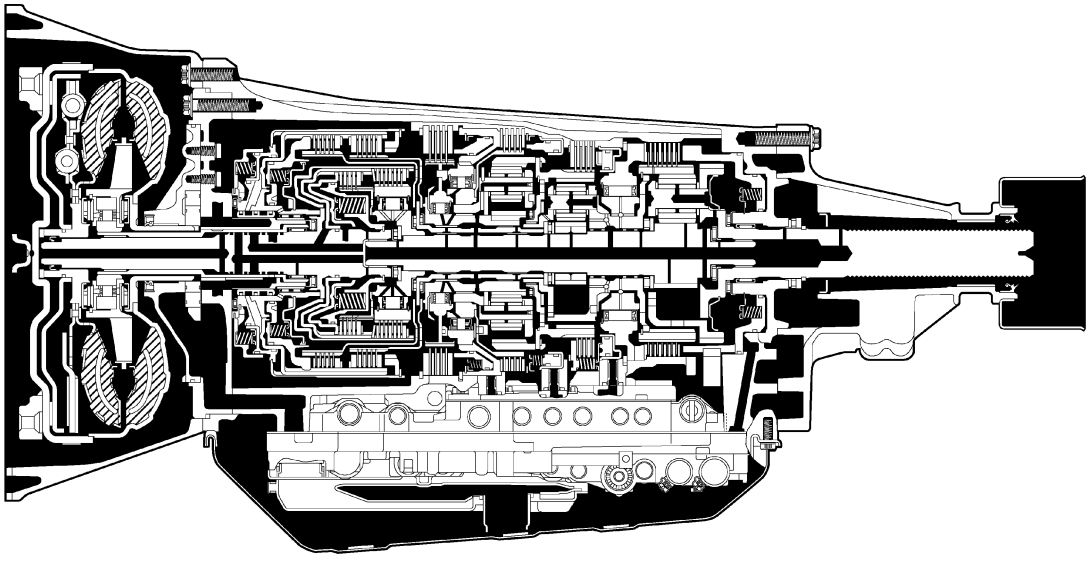
For 3UR-FE engine models, there are two versions of the 6-speed Super ECT (Electronic Controlled Transmission). The AB60E is used for the 2WD model, and the AB60F is used for the 4WD model. The only difference between the AB60E and AB60F is in the extension housing and output shaft.

- These automatic transmissions are equipped with the multi-mode automatic transmission function. For details, see page CH-85.
- These automatic transmissions are equipped with an ATF warmer as standard equipment to warm up ATF.
- To ensure drivability when a trailer is towed, the towing package adopts a tow/haul control that controls the engine throttle, transmission shift schedule and shift timing.
- Some models are also equipped with an ATF cooler as an option to ensure high ATF cooling performance.
- Either a column shift lever or floor shift lever is available depending on the seat type (bench type or separate type).
- The ATF warmer, ATF cooler, column shift lever, floor shift lever and tow/haul control are available as shown below.

×: Standard OP: Option -: Not Equipped

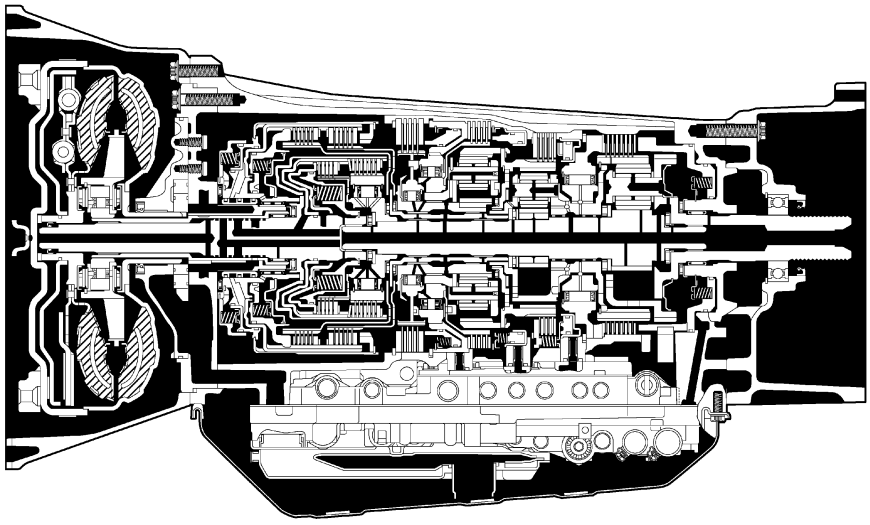
Engine (Transmission)	3UR-FE (AB60E, AB60F)				
Cab Type	Regular		Double		CrewMax
Deck Type	Standard	Long	Standard	Long	Short
ATF Warmer	×	×	×	×	×
ATF Cooler	OP	OP	OP	×	OP
Column Shift Lever	×	×	×*1	×	×*1
Floor Shift Lever	OP	-	OP*1, ×*2	OP	×*2
Tow/Haul Control	OP*3	OP*3	OP*3	×	OP*3

*1: Except Limited Grade *2: Limited Grade Only
*3: Comes as a set with the towing package.



04E1CH01Z

AB60E (For 2WD)



AB60F (For 4WD) 04E1CH02Z

■SPECIFICATIONS

Engine Type		3UR-FE	
Transmission Type		**AB60E**	**AB60F**
Gear Ratio	1st	3.333	←
	2nd	1.960	←
	3rd	1.353	←
	4th	1.000	←
	5th	0.728	←
	6th	0.588	←
	Reverse	3.061	←
Fluid Type		Toyota Genuine ATF WS	←
Fluid Capacity Liters (US qts, Imp. qts)	Without ATF Cooler	10.4 (11.0, 9.2)	←
	With ATF Cooler	11.0 (11.6, 9.7)	←
Weight (Reference)* kg (lb)	Without ATF Cooler	107.2 (236.3)	←
	With ATF Cooler	107.8 (237.7)	←

*: The figure shown is the weight of the part including the fluid.