

34-4a MANUAL TRANSMISSION

This page lists additional data for the 02J family of transmissions not originally included in the factory Service information. The data sources include the Factory parts information system ETKA, vehicle owner contacts, and personal observation.

Table a. 02J manual transmission specifications

Code letters	EHA			
Engine application, horsepower	1.8L, 180hp			
Ratio: $Z_2:Z_1$				
Final drive	62:17 = 3.647			
1st gear	33:10 = 3.300			
2nd gear	35:18 = 1.944			
3rd gear	34:26 = 1.308			
4th gear	30:29 = 1.034			
5th gear	31:37 = 0.838			
Reverse gear	17:10 x 36:20 = 3.060			
Speedometer drive	13:22 = 0.591			
Lubricant				
Capacity	2.0 liters (2.1 qt.)			
Specification	G50 synthetic oil, SAE 75W/90			
Clutch control	hydraulic			
Clutch disc diameter	225 mm			
Driveshaft flange diameter	108 mm			
Ratio, overall in top gear	3.056			