

Tire Size and Axle Ratio Programming

Note: Make sure module is listed as supporting tire size and axle ratio configuration in the Module Configuration Index in this section.

1. Select Service Bay Functions on the scan tool.
2. Select the module that contains the Tire Size and Axle Ratio configuration.
3. Select Customer Preference Items.
4. Select Tire Size and Axle Ratio on the scan tool.
5. Select the vehicle.
6. Enter the correct value for the vehicle according to the following chart and finish the routine. If the tire size is not listed on the chart, Go to step 7.

Tire Size and Axle Ratio Index

Tire Size	P225/70R15 All Season	00761
	LT215/75R15 All Terrain	00751
	P235/75R15 All Terrain	00721
	LTT235/75R15 All Terrain	00718
	P265/75R15 All Terrain	00679
	P215/75R15 All Terrain	00750
	P245/75R16 All Terrain	00681
	P215/75R15 All Terrain	00750
Tone Ring Size	7.5 Axle	00102
	8.8 Axle	00108
Option	4 wheel ABS	\$80
	Rear ABS	\$40
Vehicle	Ranger	\$37

7. Note: The following steps will calculate tire revolutions per mile. This will provide the number that needs to be entered on the scan tool. Position the vehicle on level ground. Make sure the load weight is within the specific vehicle application.
8. Note: Tire pressure must be set when the tires are cold. Inflate the tires to the specified rating.
9. Measure the rear tire height from the ground to the top of the tire in inches.
10. Divide 20,168 by the tire height measurement. This is the revolutions per mile.
11. Enter the revolutions per mile (rev/mile) on the scan tool and finish the routine.