

STAR Case



Case Number: S2008000049

Release Date: 04/10/2020

Symptom/Vehicle Issue: ABS Brake Module Code 82 and 83 Setting Within The Brake Module

Customer complaint/ technician observation: ABS lamp is on and flashes. Technician observed the ABS module is setting DTC Code 82 or 83.

Repair Procedure: The vehicle may have had a recent PCM and or ABS module replacement. Verify all modules have the correct vehicle identification number and see note below.

NOTE: If the CAB (Controller Anti-lock Brake) brake module has been replaced, the rear axle type and tire revolutions per mile must be programmed into the new CAB. For axle type refer to Group 3 Differential and Driveline. For tire revolutions per mile, chart below.

TIRE SPECIFICATION

SPECIFICATIONS

DESCRIPTION	SPECIFICATION	REVOLUTIONS PER MILE
TIRE	P215/75R15	760
TIRE	P235/75R15 XL	729
TIRE	P245/70R16	711
TIRE	P255/65R16	755
TIRE	P265/70R16	689
TIRE	P255/55R17	760

This document does not authorize warranty repairs. This communication documents a record of past experiences. STAR Center Online does not provide any conclusions about what is wrong with the vehicle. Rather, it captures all previous cases known that appear to be similar or related to the vehicle symptom / condition. You are the expert, and you are responsible for deciding on the appropriate course of action.