

STAR ONLINE PUBLICATION















Case Number: S2208000074

Release Date: March 2022

Symptom/Vehicle Issue: Vehicle Has Code B154F-00 Loss Crankshaft Pulse Signal

Discussion: A Technician may observe a radio at software levels S23 and S24 with active DTC code, B154F-00 Loss Crankshaft Pulse Signal. If the code is cleared, after a bus sleep cycle and ignition restart, the radio will set the DTC again.

R1H radios on DT/HDCC vehicles with JLW-Active Noise Control system and RCG 6 Speaker Radio Speaker System should not be looking at this DTC because external amp and ANC module is used.

Do Not Replace The Radio: A radio software enhancement is in development and targeted for software level S25 with release date in May 2022.

This document does not authorize warranty repairs. This communication documents a record of past experiences. STAR 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.

Contact STAR Center, or your Technical Assistance Center Via TechCONNECT or eCONTACT ticket if no solution is found

FCA US LLC Version 4.3 10/28/2020