

1. Used FDRS and found CCM, IPMA, SODCMC, SODCMD, SODL, and SODR were not communicating. All modules are on the FD1 communication network. Performed PCM, BCM, VDM, RFA, and PSCM software updates to try and force the other modules to communicate. Got all the modules to communicate after software updates but lost communication again when clearing DTCs that set due to lost communication. Pinpoint test B recommended replacing the gateway module. Replaced gateway module and performed PMI. CCM, IPMA, SODCMC, SODCMD, SODL, and SODR still not communicating. Performed pinpoint test AE and it recommended replacing the IPMA. Replaced IPMA and attempted to perform PMI but 12 volt battery would not hold enough of a charge to perform PMI. Replaced 12V battery and performed IPMA PMI, IPMA alignment, rear park aid camera alignment, LIN new module initialization, and 360 camera alignment per WSM. Verified all modules communicating and cleared DTCs.

Parts \$2,801.78

MU5Z 14G490X - MODULE 1 - \$1,276.63

LJ8Z 19H405K - CONTROL ASY - AUDIO/VISUAL UNI 1 - \$1,350.40

BAGM H3 - BATTERY 1 - \$174.75

Additional Fees	Sale Amount
SSC - Shop Supply Charges	\$30.00

