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**MSD Thread Subject**

DW communication problem when using MultiLink Module

**MSD Post Content**

Recently we had a dealer who was not able to calibrate VCM3 modules on Challenger bike. We ended up determining the CAN interface harness which goes between the MultiLink module and the bike had been swapped with a CAN interface harness from a SmartLink module. When this happens the communication for the second CAN buss on the diagnostic port (Pins E & F) is eliminated. The two CAN Interface Harnesses look the same other than the number of pins on the connection to the diagnostic port. To reduce the risk of mixing the two harness you may want to label yours with tape or a label maker. MultiLink CAN Interface Harness (P/N PU-52790) has 7 pins showing on the diagnostic port connection. SmartLink CAN Interface Harness (P/N PU-47469) has 5 pins showing on the diagnostic port connection. If you have product that requires MultiLink and is having any communication problems with Digital Wrench this may be something to check.