

20|20[®]

CASE IH 2160 Dual CAN Installation

This document includes steps to split CAN networks on a CASE IH 2160 planter model year '20 and newer when a Gen 3 20|20 is installed.

Note: CAN B should only be used when CAN A is also being used. A 4 pin CAN extension harness is needed to complete CAN B installation.

Step 1:

Locate the OEM 8 pin Deutsch style connection between the center and right frames of the planter bar. The harness coming from the center frame will be labeled “TO RIGHT BUS”, while the harness coming from the right frame will be labeled “TO CENTER BUS”.



Step 2:

Disconnect the two harnesses and install the 729814 split CAN harness between the two harnesses. The “CIH CENTER” labeled connector plugs into the “TO RIGHT BUS” labeled connector on the CASE harness. The “CIH RIGHT” labeled connector plugs into the “TO CENTER BUS” connector on the CASE harness.

Note: The split CAN harness includes a built in terminator. CAN A does not need to be terminated separately. CAN B will utilize the pre-installed terminator on the factory harnessing.

Step 3:

Locate the DBM Implement CAN Harness (725154) at the tractor/planter hitch and remove the yellow CAN terminator from the brown CAN B connection. The terminator will not be re-used, but it should be saved.

Step 4:

Install the 4 pin CAN extension and securely route it back to the split CAN harness. Plug the extension into the 4 pin connection labeled “CAN IN” on the split CAN harness.

Step 5:

Reset modules on the 20|20 and confirm all components are green on the diagnose page.