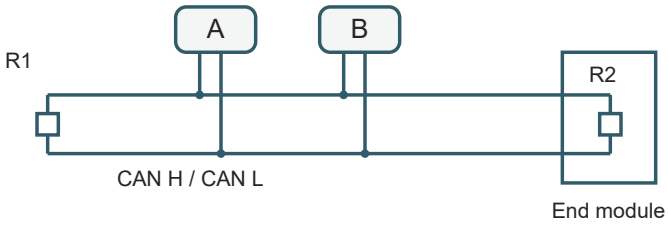
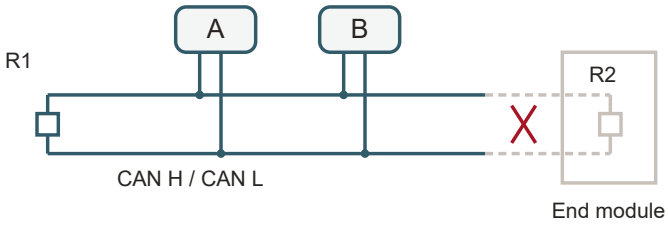
CAN bus wiring and termination

Before judging a changed scan response, account for the wiring paths and termination that changed with it.

Both terminations connected



End module disconnected



Concept only: A and B remain wired together in both drawings, but the right-hand termination is removed in the second.

Three things to remember

Trace the path. A branch and a pass-through connection do not disconnect the same wiring.

Check the termination. Removing a module can also remove a termination path.

Interpret the new configuration. A change in communication does not, by itself, identify the failed module.

Your working notes

What stayed connected after the change?

What changed besides the module? What can the result establish?

Source video: Wiring paths: 06:25 / 17:10 | Termination: 24:00

Lesson and practice: gotech.com/learn/can-bus/topology-and-protocol/

Educational case study. Use vehicle-specific service information for tests and specifications.