

To: All Distributors
Regional Sales Managers and National Sales Manager

From: Technical Support

Model: Labrie, Wittke

Subject: Multiplex Module Locations

The multiplex control system used on all Labrie & Wittke models have multiple control modules located throughout the unit. At times it may be necessary to access these to perform maintenance or diagnostic procedures.

On the Labrie Alley Gator, Impac, Sprinter, Predator and the Wittke Original, the main controller is integrated into the display head, with the satellite control modules located in the chassis and body junction boxes.

On the Labrie Expert, Automizer and Minimax; as well as the Wittke SuperDuty and Starlight, the control modules are located at various points on the chassis and body. Please refer to the following pages for exact, model-specific module locations.

Please contact the LabriePlus Service Department at (800) 231-2771 with any questions or for further information.

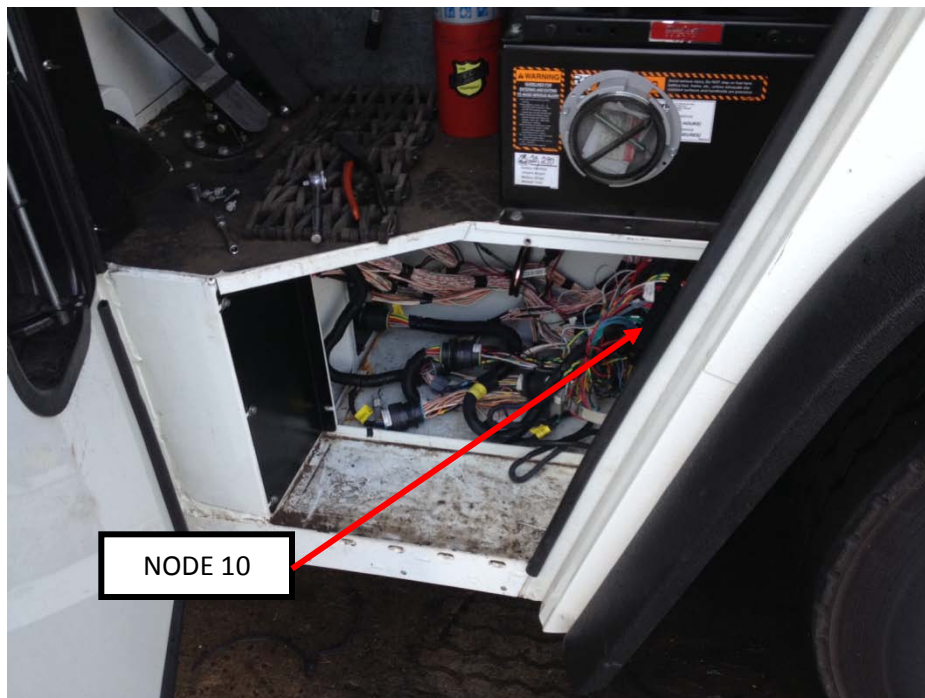
Multiplex Module Locations

Labrie Expert, Automizer & Minimax; Wittke SuperDuty & Starlight module locations:

Node 10:

The module will always be located in cab. On the Mack LEU chassis, the module will typically be located under the left (street) side foot well. On the Autocar & Peterbilt chassis, a black console box is mounted on the doghouse by the back window. Please note that the Autocar & Peterbilt also use IFM modules for the chassis based controls, ensure that the module in question is connected to the Labrie electrical system.

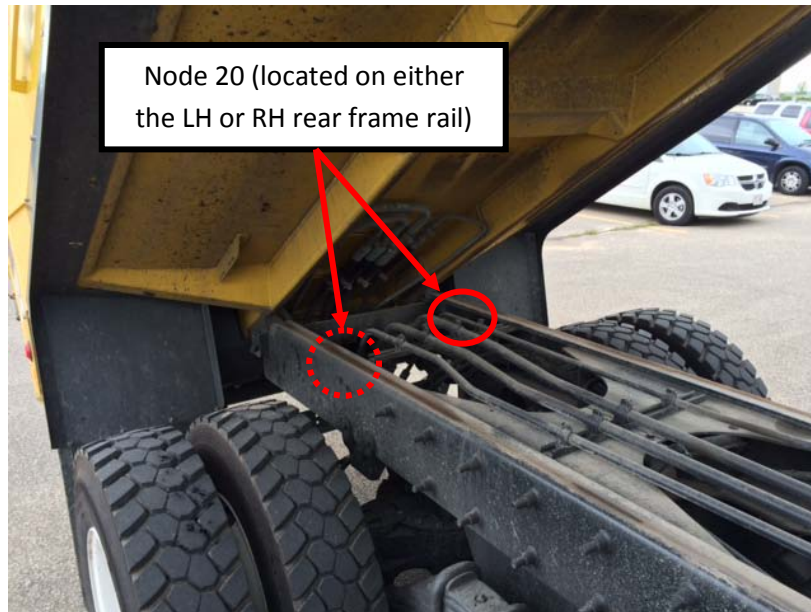
Example (Mack LEU):



Multiplex Module Locations

Node 20 (not used on Minimax & Wittke products):

The module will always be located at the rear of the chassis, frame mounted inside the frame rail. The module may be on either LH or RH frame rail, depending on the particular chassis and configuration.



Node 30 (not used on Minimax & Wittke products):

The module will typically be located in the upper rear light bar, usually mounted to the cover of the light bar housing. Early production Multiplex units may have the module mounted further back on the tailgate, but still on the topside.



Multiplex Module Locations

Node 40 (Expert only):

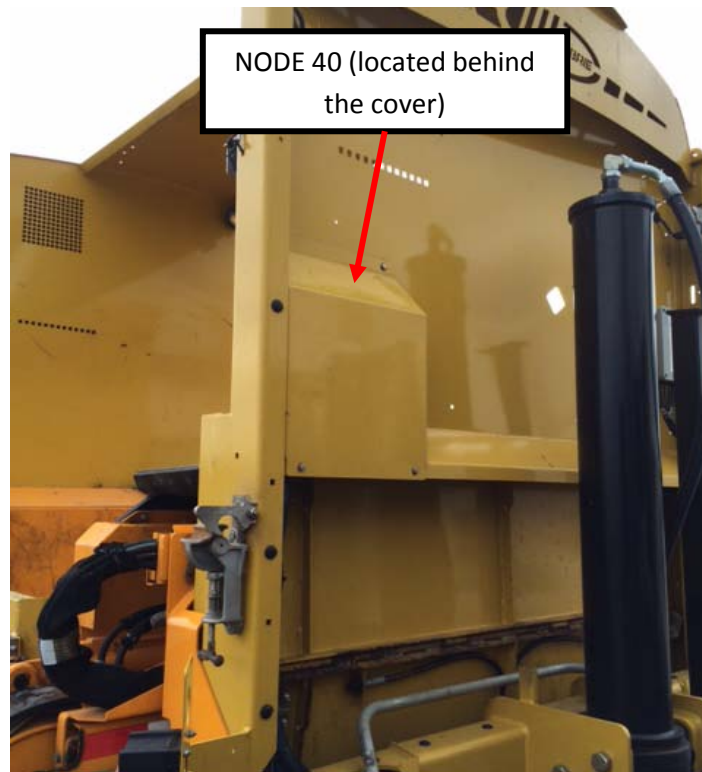
This module is unique to the Expert model, and is located on the street side of the unit, behind the hopper area, behind the rub rail cover.



Multiplex Module Locations

Node 50/60 (Expert model):

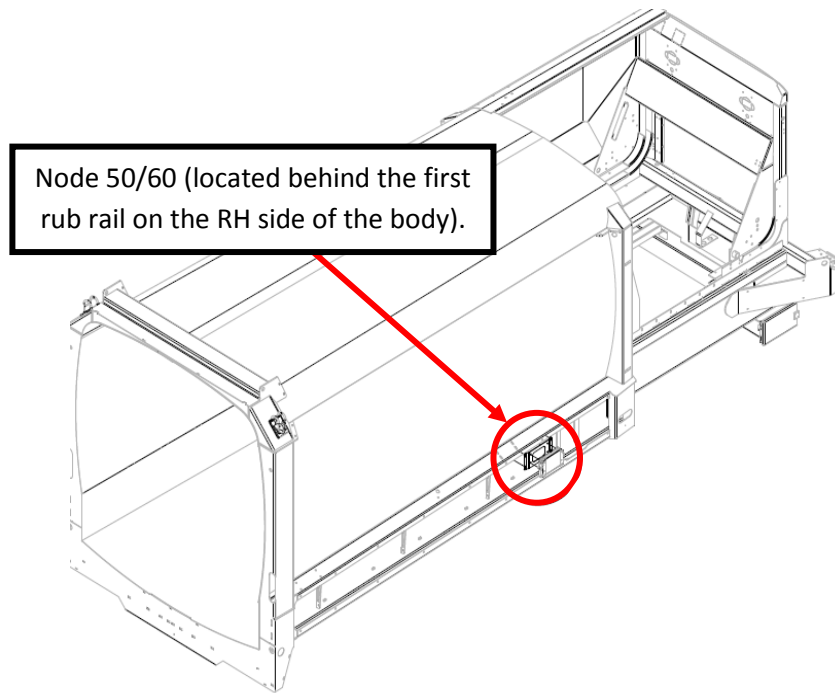
This dual module (a single component containing two modules) is located on the curbside front bulkhead, approximately halfway up, under a cover. Remove four bolts to access this module.



Multiplex Module Locations

Node 50/60 (Automizer model):

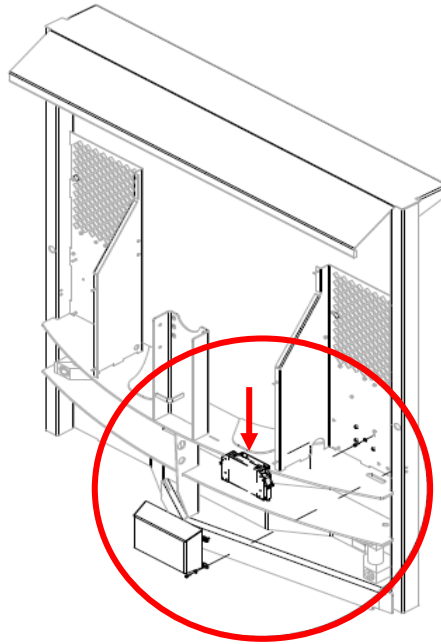
This dual module (a single component containing two modules) is located on the right (curb) side of the body, rearward of the arm valve. The module may be accessed by removing the forward rub rail panel.



Multiplex Module Locations

Node 50/60 (Wittke SuperDuty & Starlight models):

Module is located inside hopper area behind packer blade. Module can be accessed by opening hopper door on RH side of unit and module is mounted to the inside of the front bulkhead RH side.



Multiplex Module Locations

Node 50/60 (Minimax model):

Module 50/60 is located under the hopper outer structure, on the LH side of the unit.

