

VIPER VEHICLE TELEMATICS INSTALLATION GUIDE

SLINGSHOT MACHINE VIEW AND FLEET ANALYTICS

Slingshot Machine View and Fleet Analytics provide real-time machine and fleet information so users may make informed operational decisions.

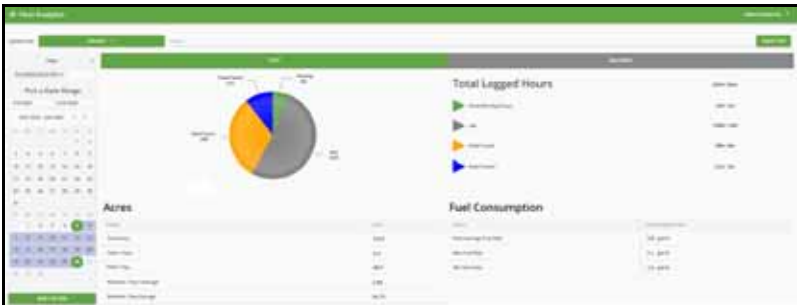
- Machine View monitors the machine position and provides a quick summary of the machine activity status, product level, and fuel/DEF levels.

FIGURE 1. Machine View



- Fleet Analytics offers statistics on productivity and efficiency – acres per day, fuel consumption, transit/working/idle time breakdown, and more.

FIGURE 2. Fleet Analytics



NOTE: A Slingshot account with at least a Gold subscription is required to take advantage of these features. Contact a Slingshot dealer to complete the system configuration.



VIPER VEHICLE TELEMATICS INSTALLATION

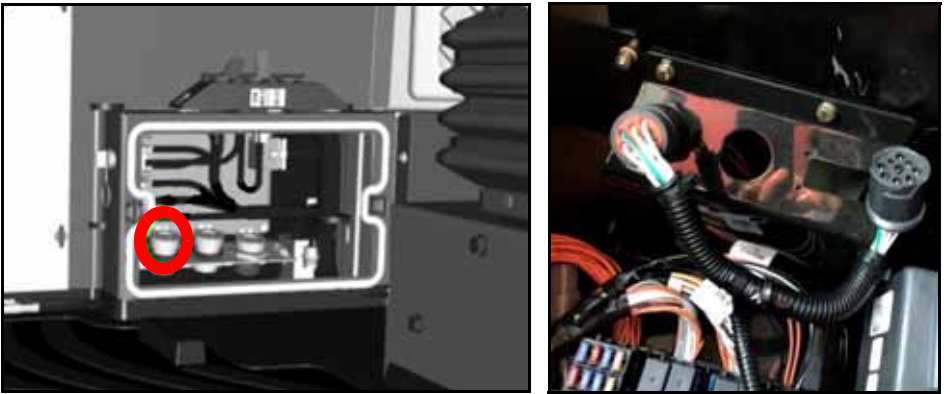
To access machine performance information, the Viper 4+ must be connected to the vehicle CAN bus of the machine.

UNIVERSAL INSTALLATION

1. Locate the vehicle CAN tee cable (P/N 115-0172-602) and connect it to the diagnostic port located on the machine.

NOTE: If another device is already installed in the diagnostic port, relocate the previously installed device to the spare diagnostic port on the vehicle CAN tee cable.

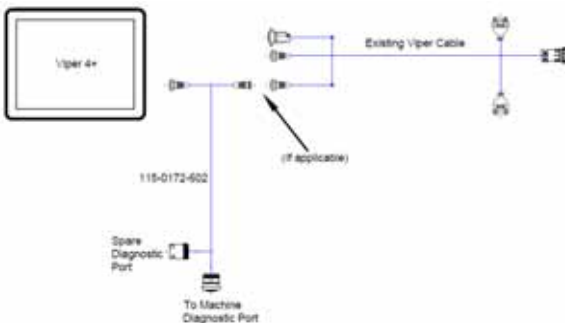
FIGURE 3. Tee Connection at Diagnostic Port



2. Connect the opposite end of the vehicle CAN tee cable to Port 5 at the back side of the Viper 4/4+.

NOTE: If another cable is already connected to Port 5, relocate the previously installed cable to the mating connector on the vehicle CAN tee cable.

FIGURE 4. Universal Installation Wiring Diagram



AGCO ROGATOR C INSTALLATION

1. Disconnect the X-63 connector plugged into the front bulkhead connector at the electrical panel at the right side of the cab.

FIGURE 5. X-59 Bulkhead Connector (Located Near Front of Cab)



2. Remove the retaining nut from the bulkhead connector and pull the connector out of the electrical panel.
3. Remove the dust plug from cavity #19 and from cavity #20 of the connector.
4. Locate the Raven vehicle CAN cable (P/N 115-2001-074). Insert the yellow wire into cavity #19, and insert the green wire into cavity #20.

FIGURE 6. Raven Vehicle CAN Cable Installed in Bulkhead



5. Identify the X-59 J1939 connector inside the electrical panel and remove the dust plug.

FIGURE 7. X-59 J1939 Connector



6. Connect the X-59 connector to the Raven vehicle CAN cable.

FIGURE 8. X-59 Connected to Raven Vehicle CAN Cable



7. Reinstall the bulkhead connector and reconnect the X-63 connector.