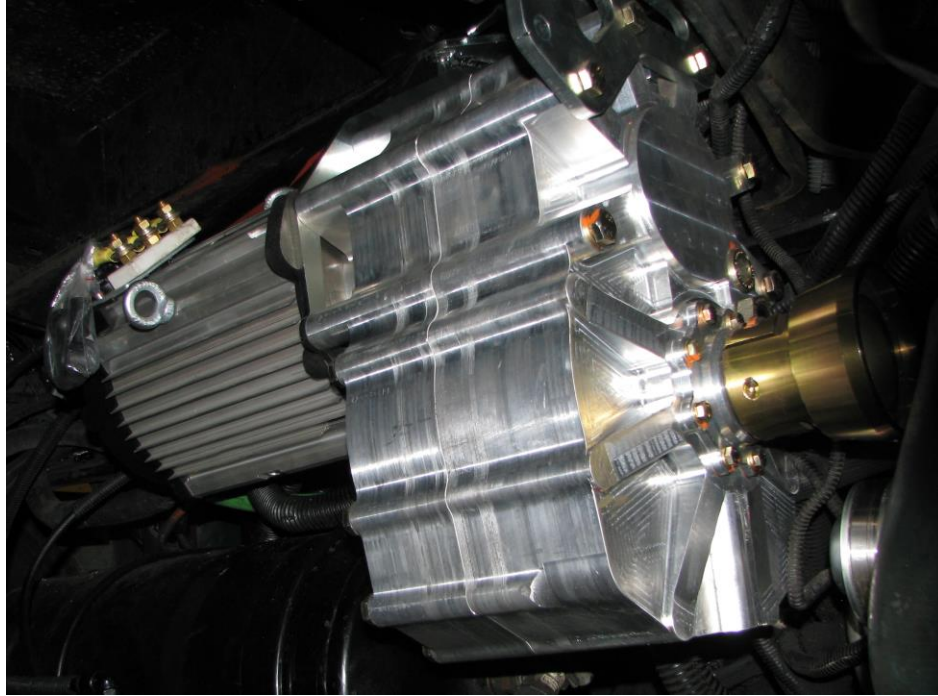


DSNY 1 ASSEMBLY & INSTALLATION

Photos Assembly and Installation



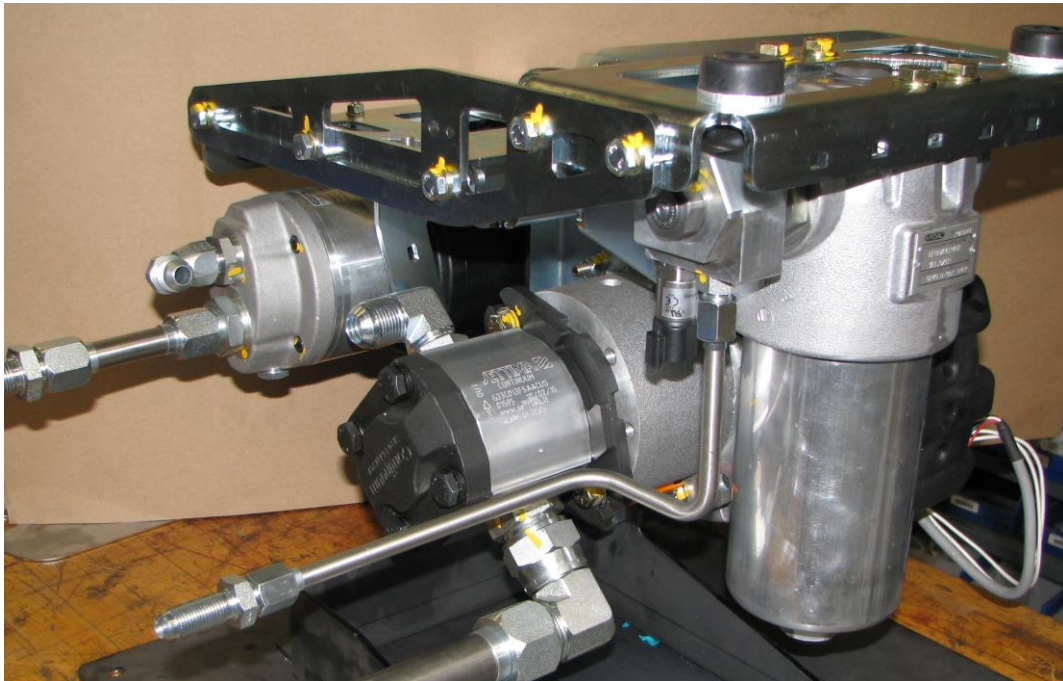
Gearbox and System Starter-Generator Mounted on Vehicle
(PTO driveshaft not yet installed and motor leads not yet connected)



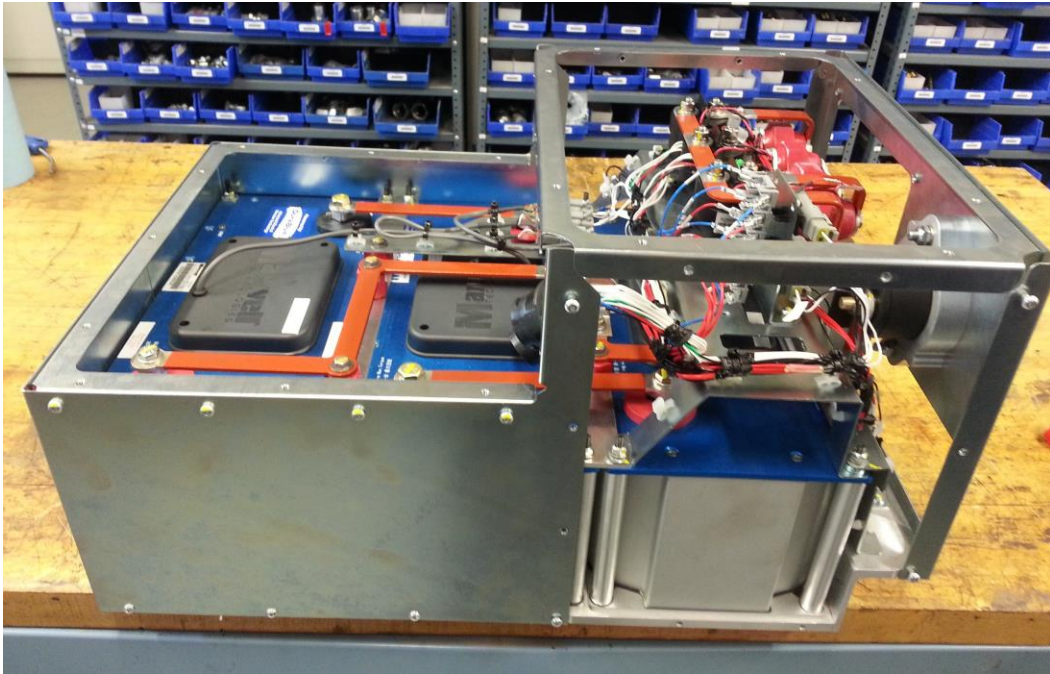
Gearbox and System Starter-Generator
(rear view - main driveshaft removed)



ePTO Sub-Assembly Rail View



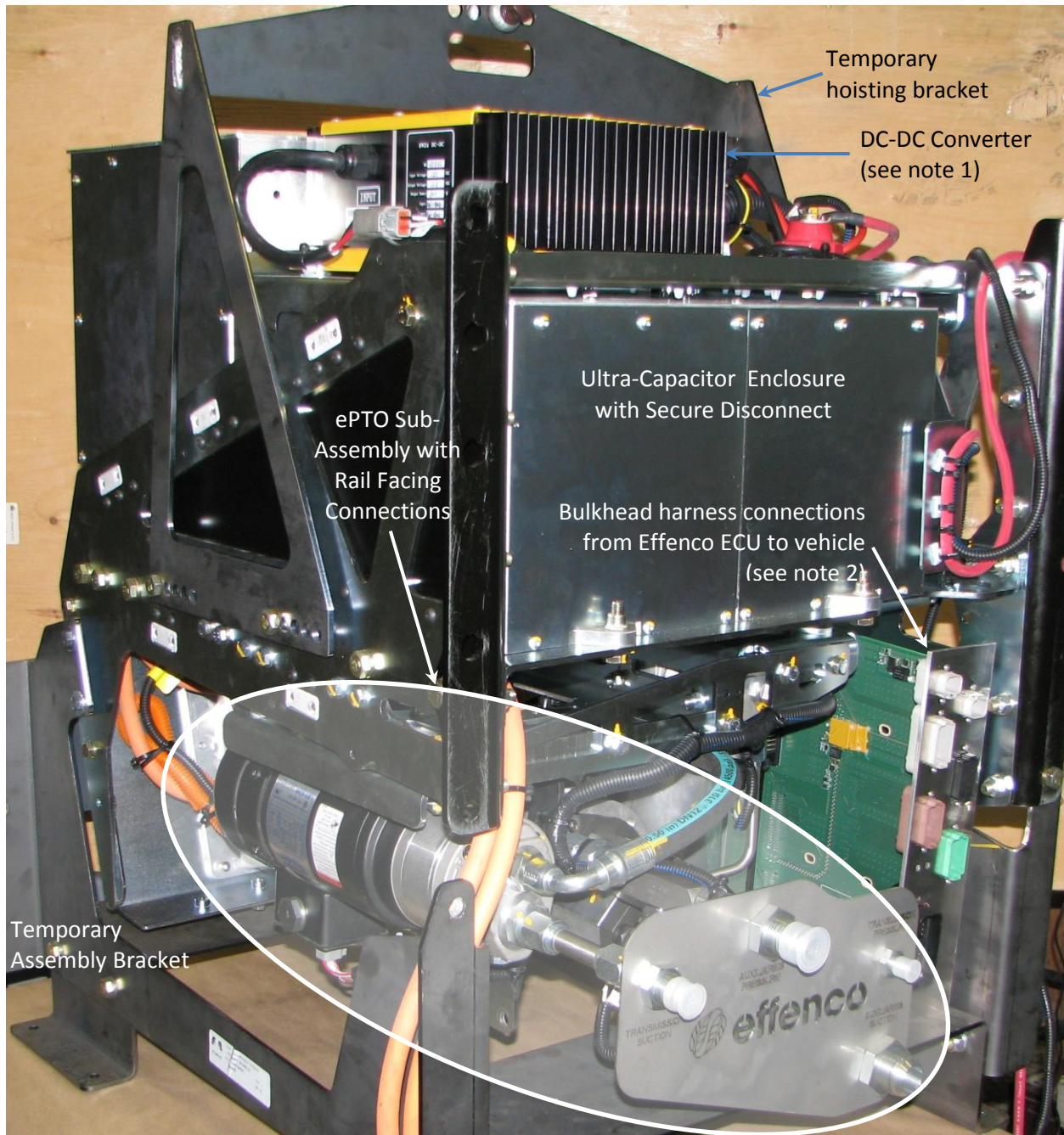
ePTO Sub-Assembly side view



Power Pack Ultra-Capacitor Sub-Assembly without Covers



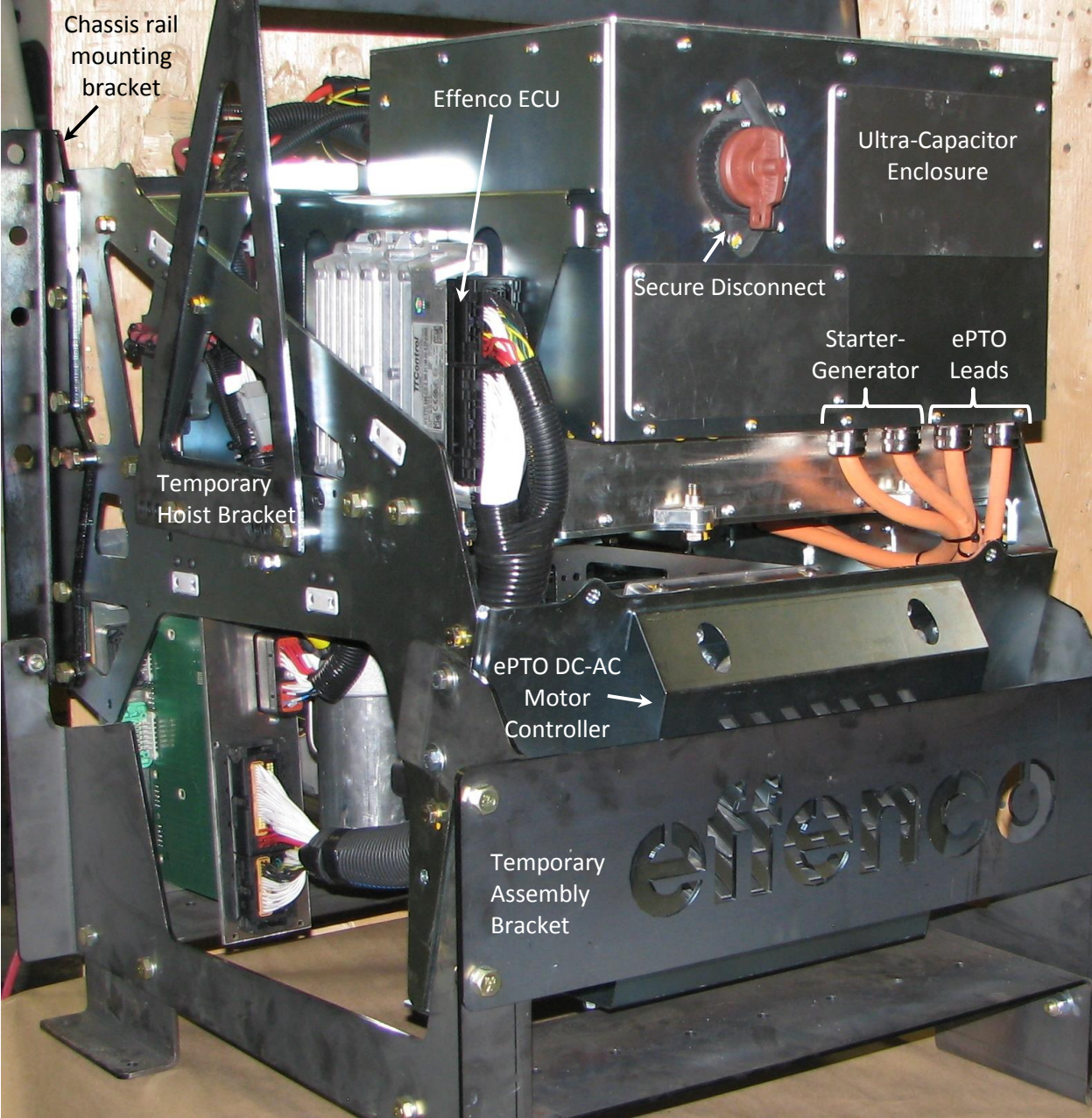
Power Pack Frame Outside View without ePTO and covers



Assembled Power Pack without Covers Rail View

Note 1: The DC-DC converter is a feature only for retrofit vehicles (does not apply to factory installs). This converter replaces alternator power when the engine is off.

Note 2: The bulkhead connector was installed temporarily for photos only. The marshalling PCB is actually in a weather-tight (IP67) enclosure



Assembled Power Pack without Covers Outside View



Power pack installed on the vehicle without covers / enclosure

- Note 1: The power pack enclosure was being refinished when this photo was taken because the black zinc finish was not acceptable. Road testing is being conducted with a temporary enclosure
- Note 2: The tire rack was moved forward on the vehicle and the air tank was installed behind it to make room for the power pack. There is more space than needed for the power pack which is 25 inches to the outside of the chassis flange.