SUBJECT: Camera / Rear Sensors
MODEL YEARS: 2024 & Beyond
AFFECTED MODELS: UU Model THREE
INITIATION DATE: 08/29/2023
REVISION: 10/11/2023

AWARENESS:

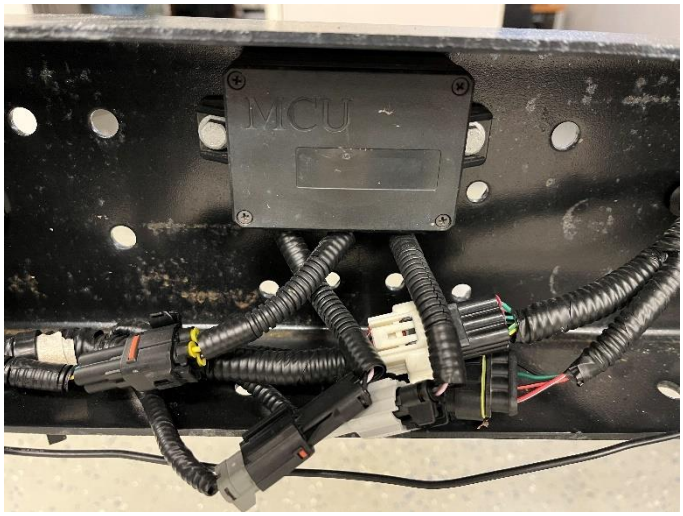
Description of Concern: Safety compliance awareness of included Parking Sensor & Camera Kit Bag-in-Cab. Kit should be installed according to direction of this document by the second stage manufacturer to meet completed vehicle requirements.

Solution: Installation of components in bag.

Contents of kit.
Qty (3) Parking Sensor Rear- AHFC-304X-AA
Qty (1) MCU Module
Qty (1) Camera-AHFC-303X-AA

With ignition off, vehicle non-operational

-Install MCU module on drivers' side rear frame in existing holes, inside rear of rail. Connect Module to existing mating chassis harness connector (running along drivers' side inside rail) and to mating Parking Sensor Harness connector.



-Install Parking Sensors in a solid mounted vertical surface on the most reward point of the upfit body or bumper. Sensors should be spaced on same plane with one on center, other two toward the widest point on each end. Sensor height from level ground when upfit is complete should be approximately at bumper height. Connect installed Parking Sensors to mating Parking Sensor Harness connectors.

-Install Camera on a solid mounted vertical surface on the most reward point of the upfit body or bumper. Camera height from level ground when upfit is complete should be approximately at bumper height. Connect to mating chassis harness connector located central along rear cross member. Installer is responsible for meeting any FMVSS 111 completed vehicle requirements.

-Secure Parking Sensor Harness along inside frame rail and rear crossmember with nylon ties when all connections are completed.

-Once completed with vehicle in start mode test installed components. Second stage manufacturer must ensure safety components are securely installed, operational and meet completed vehicle requirements.

Supplemental Content: [2024 Mullen Upfit Guide (mullenusa.com)]