CORPORATE AUTOMOTIVE BULLETIN

Date: April 20, 2020

To: Region Automotive Managers

Region Automotive Coordinators
District Automotive Managers

Region Automotive Training Managers

Fleet Managers Fleet Supervisors

Administrative Assistants

From: Corporate Automotive Engineering – Delivery Team

Contact: Jeff Glover ATLAS: 490-7980 E-mail: jrglover@ups.com

Subject: Ford Remote Battery Optional Removal / Install Process

Bulletin #: D20-05

The purpose of this bulletin is to offer an optional process to remove or install the remote mounted battery in the Ford F59 Chassis based PKG cars with a Morgan Olson Body. Always follow proper Safe Work Methods and PPE while performing repairs.

Flat Head Screw Driver

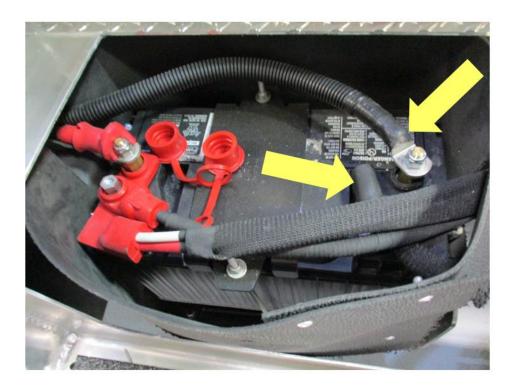
9/16th Wrench

7/16th Wrench

6' Strap with loops on Ends UPS# 3034908

Disconnect Grounds

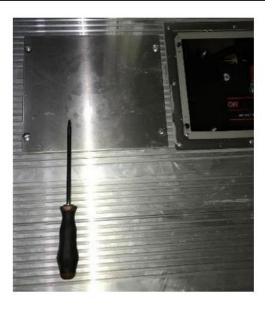
Disconnect both cable grounds at the main battery in the step well.



Accessing Rear Battery

Using Flat Head Screwdriver loosen the fasteners in cover plate. Then use flat part to help flip up cover.





Remove Battery Cables



You are now ready to remove Cables. Start with Negative Cable First.



Using 9/16th wrench remove nuts from Battery terminals



After removing nuts keep control of cables



Insulate battery terminals with electrical tape to prevent accidental contact while removing the battery

Removing Battery Tie Down





Use 7/16th wrench to loosen both nuts on tie down bracket

Remove one nut from either side so bracket can be turned out of the way

Battery Removal



Utilizing strap, run one end through loop at other end as pictured



Place large looped strap around battery and tighten down





Now turn battery on end while ensuring strap is tight and Battery secured

Carefully pull battery through floor opening

Installing New Battery

Reverse Order of removal procedure.

- 1. Place strap on new battery, turn on end and lower into compartment.
- 2. Turn battery to sit flat on bracket. Remove Strap.
- 3. Re-install Battery Hold down bracket.
- 4. Remove tape.
- 5. Connect cables to remote battery
- 6. Replace access cover.
- 7. Connect main battery grounds.