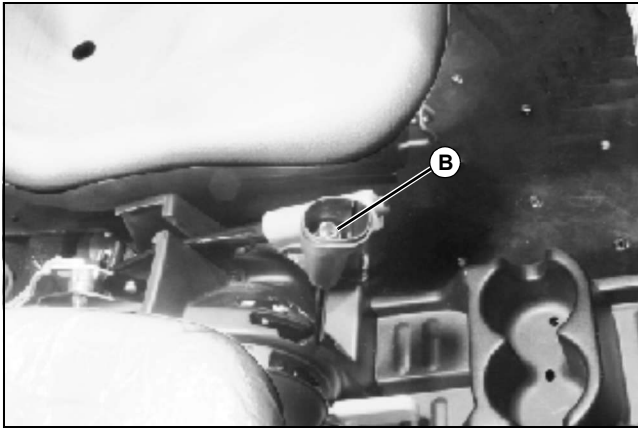
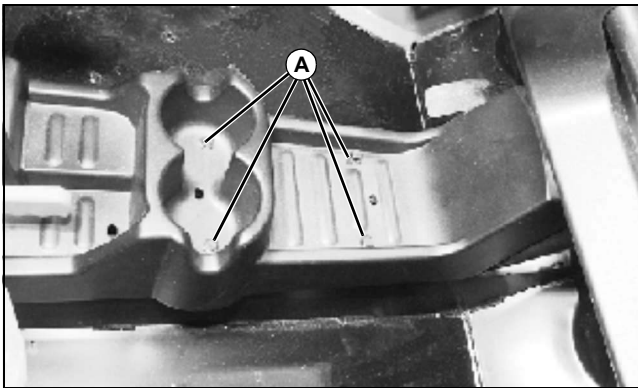


# MISCELLANEOUS REPAIR



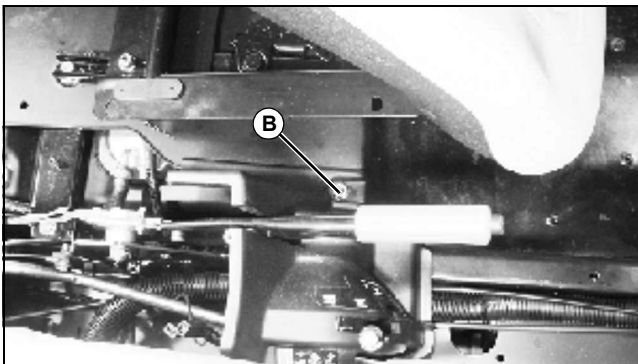
MX45759

3. Remove M10 flanged lock nut (B) and handle from shift lever.



MX45764

4. Remove four expansion fasteners (A) securing tunnel cover. Remove cover.



MX45765

5. Remove M8 nut (B) securing control lever housing.
6. Position control levers as required and remove lever housing.

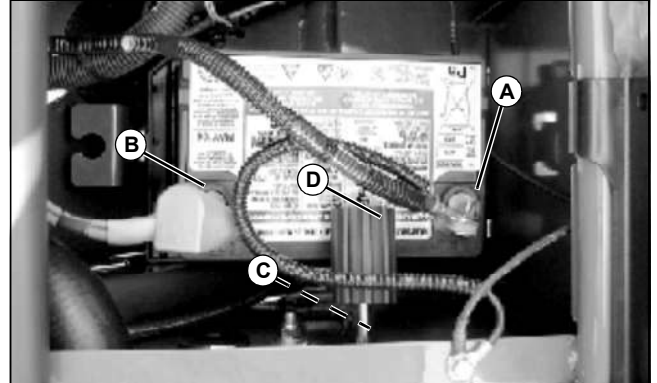
## Installation:

- Installation is the reverse of removal.

## Battery Removal and Installation

### Removal:

1. Park machine safely. See "Park Machine Safely" in the Safety section.
2. Raise passenger seat.



MX35587

3. Disconnect all black negative cables (A) from battery first.
4. Slide back rubber protective cover (B) and disconnect all red positive cables.
5. Loosen hardware (C) that secures battery hold-down (D) and pivot hold-down away from battery.
6. Lift battery from vehicle.

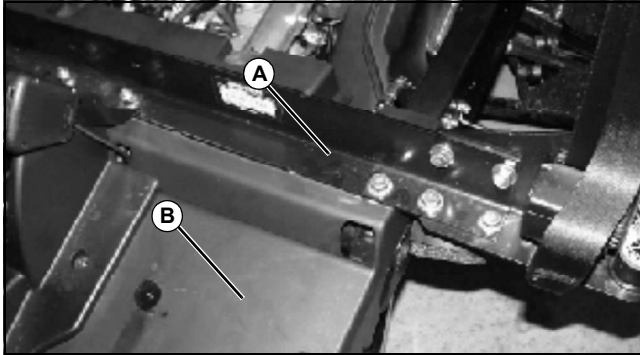
### Installation:

1. Install battery into vehicle with negative (-) terminal positioned toward front of vehicle and the battery seated properly in the battery tray.
2. Pivot battery hold-down firmly against battery and tighten retaining hardware to secure.
3. Connect all red positive cables to positive (+) battery terminal first. Tighten the connections.
4. Connect all black negative cables to negative (-) battery terminal. Tighten the connections.
5. Apply general purpose grease or silicone spray to battery terminals to help prevent corrosion.
6. Slide protective cover down the battery positive cable and seat it over the positive (+) terminal.

# MISCELLANEOUS REPAIR

## Fuel Tank Removal and Installation

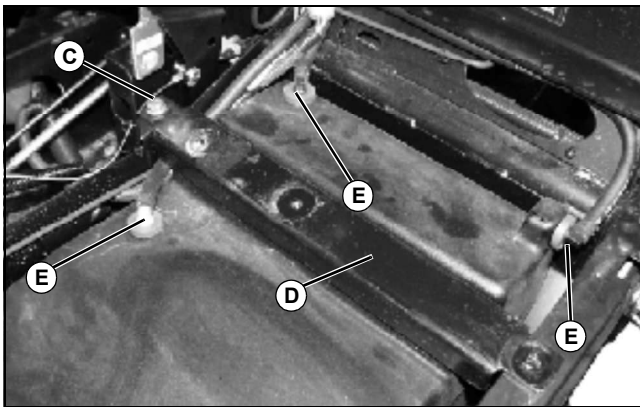
1. Park machine safely. See “Park Machine Safely” in the Safety section.
2. Remove seat base cover. See “Seat Base Cover Removal and Installation” on page 384.



MX44516

3. Remove occupant protective structure (OPS) (A). See “Occupant Protective Structure (OPS) Removal and Installation” on page 373.
4. Remove seat base cover (B). See “Seat Base Cover Removal and Installation” on page 384.

**Note:** Observe routing of fuel lines for reassembly.



MX44887

5. Remove bolt (C) from fuel tank retaining bracket (D). Remove bracket.



**Caution: Avoid Injury! Diesel fuel is explosive. Do not expose to open flame or spark. Serious injury can result. Store in a proper container. Wipe up any spills immediately.**

6. Disconnect fuel lines to tank by compressing spring clamps (E). Plug fuel lines to prevent spills.
7. Remove fuel tank by lifting from machine.

### Installation:

- Installation is in the reverse of removal.

## Cargo Box Removal and Installation

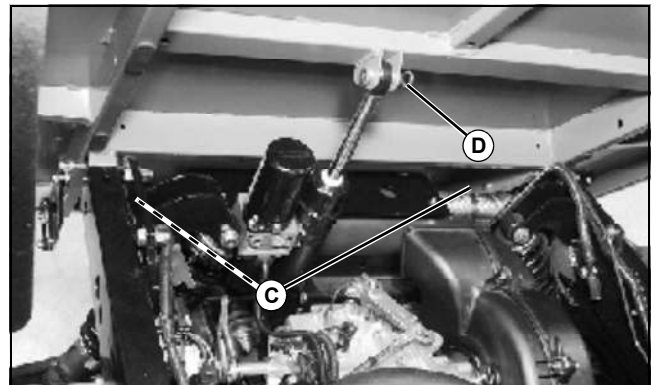
### Removal:

1. Park machine safely on a level surface. See “Park Machine Safely” in the Safety section.



MX46057

2. Raise cargo box.
  - a. Turn start switch (A) to RUN position.
  - b. Press cargo box lift switch (B) until lift limit is reached.
  - c. Turn start switch to OFF position.



MX46058

3. Separate wire harness connectors (C) for rear lighting if installed.
4. Remove spring lock pin (D) from lift cylinder pin.
5. Hold cargo box in raised position and remove pin from lift cylinder.
6. Rotate lift cylinder forward to rest on transaxle.
7. Lower cargo box to rest on machine frame.