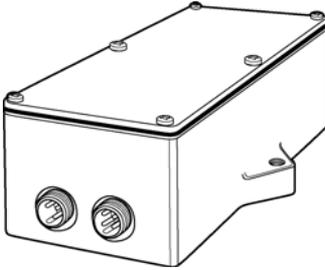


## Battery Removal and Installation Instructions

These instructions support the UPS Battery Replacement Kit (P/N 203-789-001). You will need a Phillips screwdriver to perform these procedures.



CV60 Uninterruptible Power Supply (UPS) - P/N 851-059-002 or 851-059-003



**Note:** Battery must only be changed by trained service personnel or those familiar with fork-lift truck service and maintenance.

If any item is missing or damaged, contact your Intermec representative.

### Hardware List - UPS Battery Replacement Kit

Part Number	Quantity	Description
317-075-xxx	1	Battery
931-022-xxx	1	Removal and installation instructions

### To remove the battery from the UPS

- 1 Disconnect the cables from the UPS case.
- 2 Remove the six (6) screws from the battery access cover (top), then remove the cover.
- 3 Holding the pull tabs firmly, lift and remove the battery from the UPS. Retain the black foam padding and gray plastic bumpers.
- 4 Disconnect the battery cable end clip.

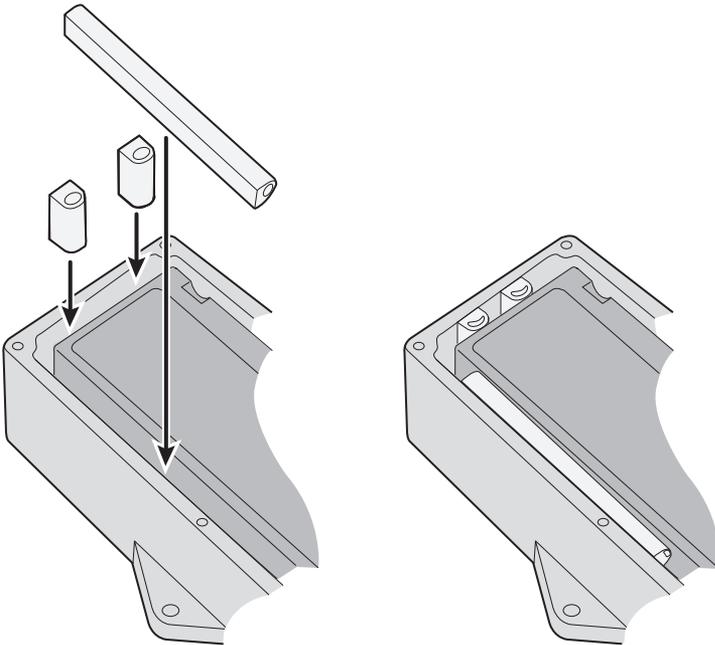
### Discarding a Battery

Dispose of a spent battery in accordance with your local government regulations. Under federal, state, or local law, it may be illegal to put batteries in the trash. Contact your system administrator or your municipal solid waste disposal department or provider for information.

## To install a new battery

You can also use this procedure to re-install the original battery.

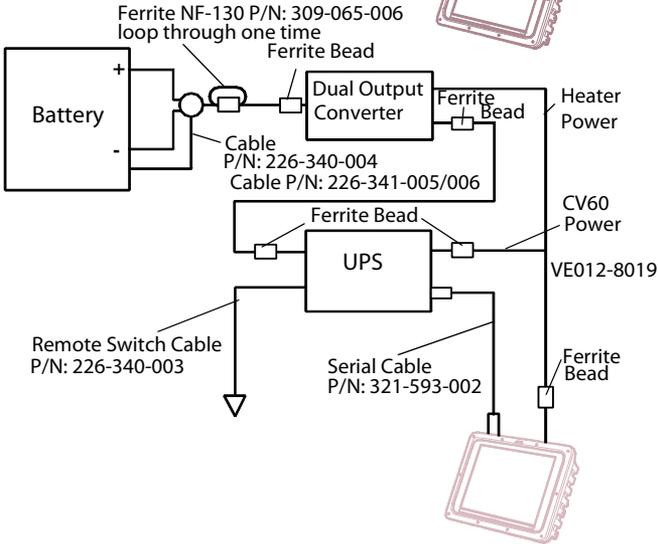
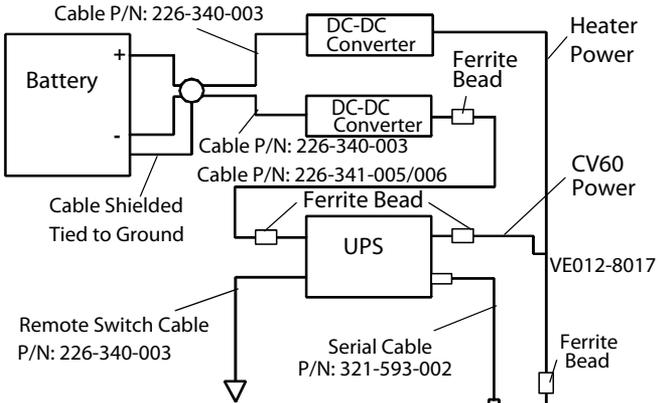
- 1 Connect the battery cable end clip to the battery.
- 2 If the black foam pads were disturbed during battery removal, replace them in the center of the bottom of the battery cavity prior to re-inserting the battery. Individual units may have one, two, or no foam pads.
- 3 Position the battery horizontally over the UPS cavity with the pull straps extending outside the cavity area.
- 4 Simultaneously press down all four corners of the battery as evenly as possible until the battery is fully seated in the cavity.
- 5 Replace the gray plastic bumpers as shown in the following simplified diagram.
  - a Compress the bumper between your fingers.
  - b Align the flat side of the bumper with the case and slide it straight down between the case and the battery. The short bumpers should be installed on either side of the permanently-installed pad.
  - c Make sure bumpers are flush with the top of the battery. If the top of any bumper extends above the top of the battery, the cover will not close.



*Replacing the Gray Bumpers in the Battery Cavity*

- 6 Lay the pull tabs flat across the top of the battery.
- 7 Replace and secure the cover with the six (6) screws removed earlier.
- 8 Reconnect the cables to the UPS.

## Typical UPS Installation Configurations





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CV60 Battery Removal and Installation Instructions



P/N 931-022-002