## Instruction Sheet

IS-98133

## REPLACEMENT OF A 12 VOLT CABLE POWERING THE FRONT JUNCTION BLOCK

## **MATERIAL**

Kit #065060 includes the following parts:

Part No.	Description	Qty
063365	#4 AWG Cable	1
562687	CB4 Circuit Breaker	1
IS-98133	Instruction Sheet	1
FI-98133	Feuille d'instructions	1

## **PROCEDURE**

**Warning:** Park vehicle safely, apply parking brake, stop engine and set battery master switch(es) to the OFF position prior to working on the vehicle.

1. Open the main power compartment (figure 1).

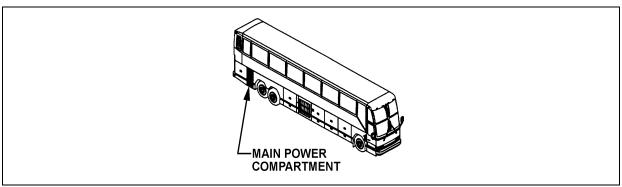


Figure 1: Typical location of the main power compartment.

- 2. Disconnect the battery terminals.
- 3. Locate the CB4 circuit breaker (figure 2, item 1).
- 4. Disconnect the 12VF cable from the rear side of the CB4 (figure 2, item 2). Cut the terminal of that cable.
- 5. Replace the actual CB4 circuit breaker with the new one (70 A, #562687).
- 6. Open the front service compartment (figure 3). Locate the 12 V junction block. Disconnect cable 1 shown on figure 4 and cut the terminal.

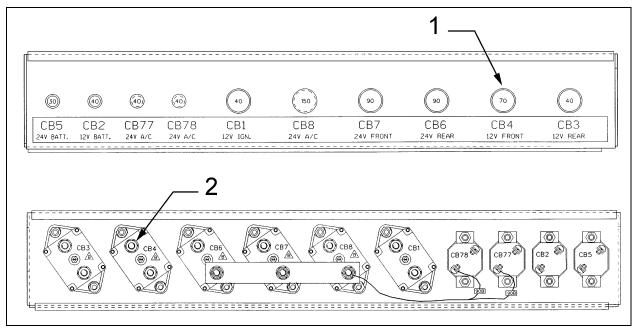


Figure 2: (1) Front view of the CB4 circuit breaker; (2) Rear view of the CB4 circuit breaker.

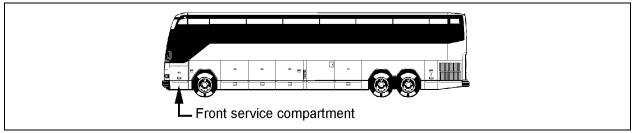


Figure 3: Typical location of the front service compartment.

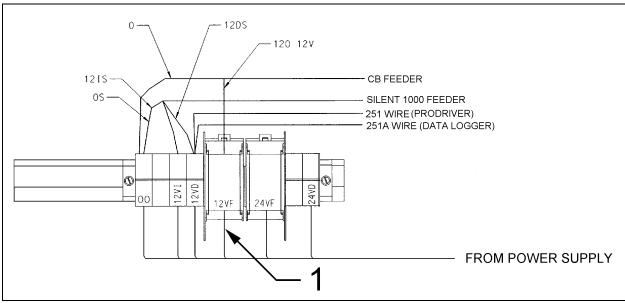


Figure 4: Front service compartment. (1) Cable to replace.

7. Route the new cable (#063365) from the main power compartment to the front service compartment proceeding with the following steps:

- Open the first baggage compartment (figure 5). On compartment ceiling identify the plastic tube closest to you (figure 6, item 2), and then enter a fish wire by this end (figure 6, item 3).
- Route the fish wire towards the plastic elbow in the main power compartment (figure 5, item 1).
- Route the new cable inside the plastic tube, from point 1 to 3 of figure 6 using the fish wire.

**Note:** The cable's smallest terminal goes on the CB4 circuit breaker.

• Reach the front service compartment (figure 6, item 4) following the hatched path going from point 3 to 4 of figure 6. If needed, fix the cable using retaining ties.

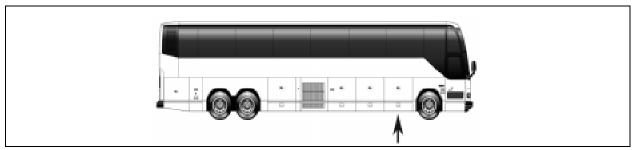
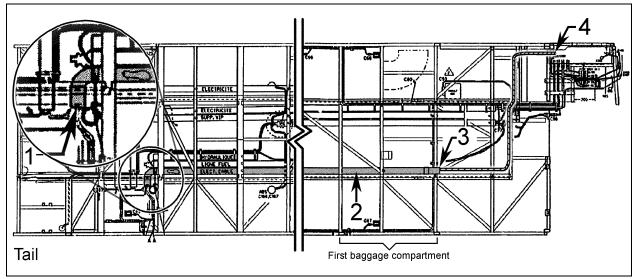


Figure 5: Location of the first baggage compartment.



**Figure 6:** Top view of the structure. **(1)** Plastic elbow: entrance of the new #063365 cable; **(2)** Plastic tube, new cable's route; **(3)** End of the plastic tube; **(4)** End of the cable reaching the front service compartment.

- 8. Connect one side of #063365 cable on the CB4 circuit breaker (figure 2, item 2).
- 9. Connect the other end of the new cable in the front service compartment by replacing the cable cut in step 6 (figure 4, item 1).