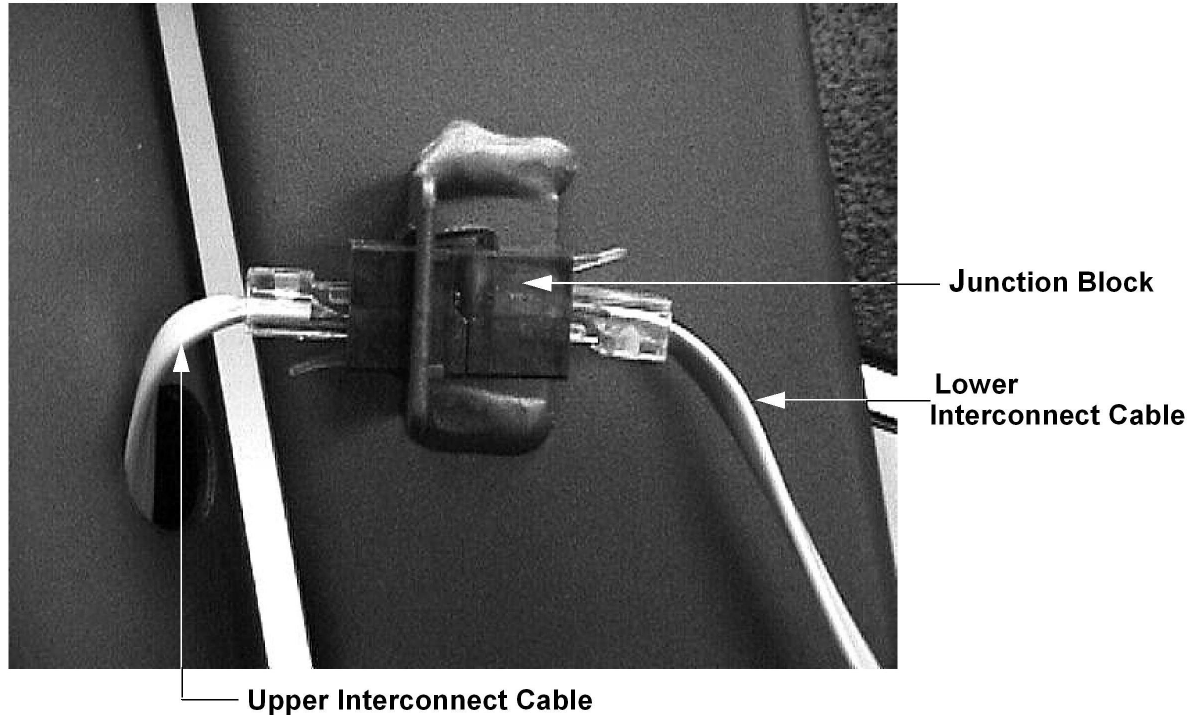


## Procedure 7.5 - Replacing the Column

1. For C842 and C846 version 2 units, skip to step 14. For C846 version 1 units, continue with step 2.
2. Set the on/off switch in the off position.
3. Remove the left hand cover per Procedure 7.1.
4. Remove the display housing per Procedure 7.12, steps 1-4.
5. Disconnect the upper interconnect cable from the junction block located near the base of the column (see Diagram 7.13).

**Diagram 7.13 - Interconnect Cable Junction Blocks**



6. Remove the four bolts from the base of the column and remove the column.
7. Carefully remove the upper interconnect cable from the column.
8. Insert the upper interconnect cable into the replacement column. The interconnect cable must protrude from the upper end of the column and the lower access hole.

9. Set the column at its mounting position and hand start all four column mounting bolts. Securely tighten the column mounting bolts. Ensure that the column is securely fastened and does not wiggle or move.
10. Reconnect the upper interconnect cable to the junction block.
11. Reconnect the interconnect cable to the J1 connector on the upper PCA.
12. Set the display housing at its mounting position on the display backing plate. Replace and tighten display housing mounting screws.
13. Replace the cover per Procedure 7.1.
14. Remove the display housing per Procedure 7.12, steps 1-4.
15. While supporting the column, remove the two large bolts that fastens the lower portion of the column to the main frame. Carefully move the column away from the bike frame, taking care not to damage the cables shown in Diagram 6.2. Lay the column on the floor near the front of the bike.
16. Extract both cables from the column.
17. Set the replacement column on the floor near the front of the bike. Feed both cables removed in step 16 into the replacement column.
18. Attach the rubber boot, from the original column, to the bottom of the replacement column. Carefully feed the cables into the column and the main frame as you move the column into its mounting position.
19. Hand start both of the column mounting bolts removed in step 15. Securely tighten both column mounting bolts.
20. Reconnect the interconnect cable to the J1 connector on the upper PCA. Connect the hand held heart rate cable to J4 of the hand held heart rate PCA (C846 version 2 only).
21. Set the display housing at its mounting position on the display backing plate. Replace and tighten display housing mounting screws.