Procedure 7.9 - Replacing the Battery

- 1. For C842 and C846 version 2 units, skip to step 11. For C846 version 1 units, continue with step 2.
- 2. Set the on/off switch in the off position. If the cycle is equipped with an external power adapter, disconnect the power adapter from the cycle.
- 3. Remove the right cover per Procedure 7.1.
- 4. Disconnect the black wires from the positive battery terminal (red stripe) and the black and orange wires from the negative battery terminal.



Diagram 7.15 - Battery, C846 version 1

- 5. Remove the two battery bracket mounting screws. Lift the battery bracket slightly and remove the battery.
- 6. Orient the replacement battery as shown in Diagram 7.15, set the replacement battery in its mounting position.
- 7. Slide the battery bracket into position, replace and tighten the two battery bracket mounting screws.
- 8. Reconnect the battery wires as follows; black and orange wires to the negative terminal of the battery and two black wires to the positive terminal (red stripe) of the battery.
- 9. Test the operation of the cycle per Section 4.

- 10. Replace the cover per Procedure 7.1.
- 11. If the cycle is equipped with an external power adapter, disconnect the power adapter from the cycle.
- 12. Remove left side cover.
- 13. Disconnect the positive (red) and negative (black) wires from the battery. Remove the two screws that fasten the battery bracket to the frame. Remove the battery and battery bracket.
- 14. PLace the battery bracket on the replacement battery and set them in their mounting position with the positive terminal (red dot) to the left side of the bike. See Diagram 7.16.

Diagram 7.16 - Battery, C842 and C846 version 2



- 15. Fasten the battery bracket with battery to the frame with the screws removed in step 13.
- 16. Connect the red wire wire to the battery's positive terminal (red dot) and the black wire to the battery's negative terminal.