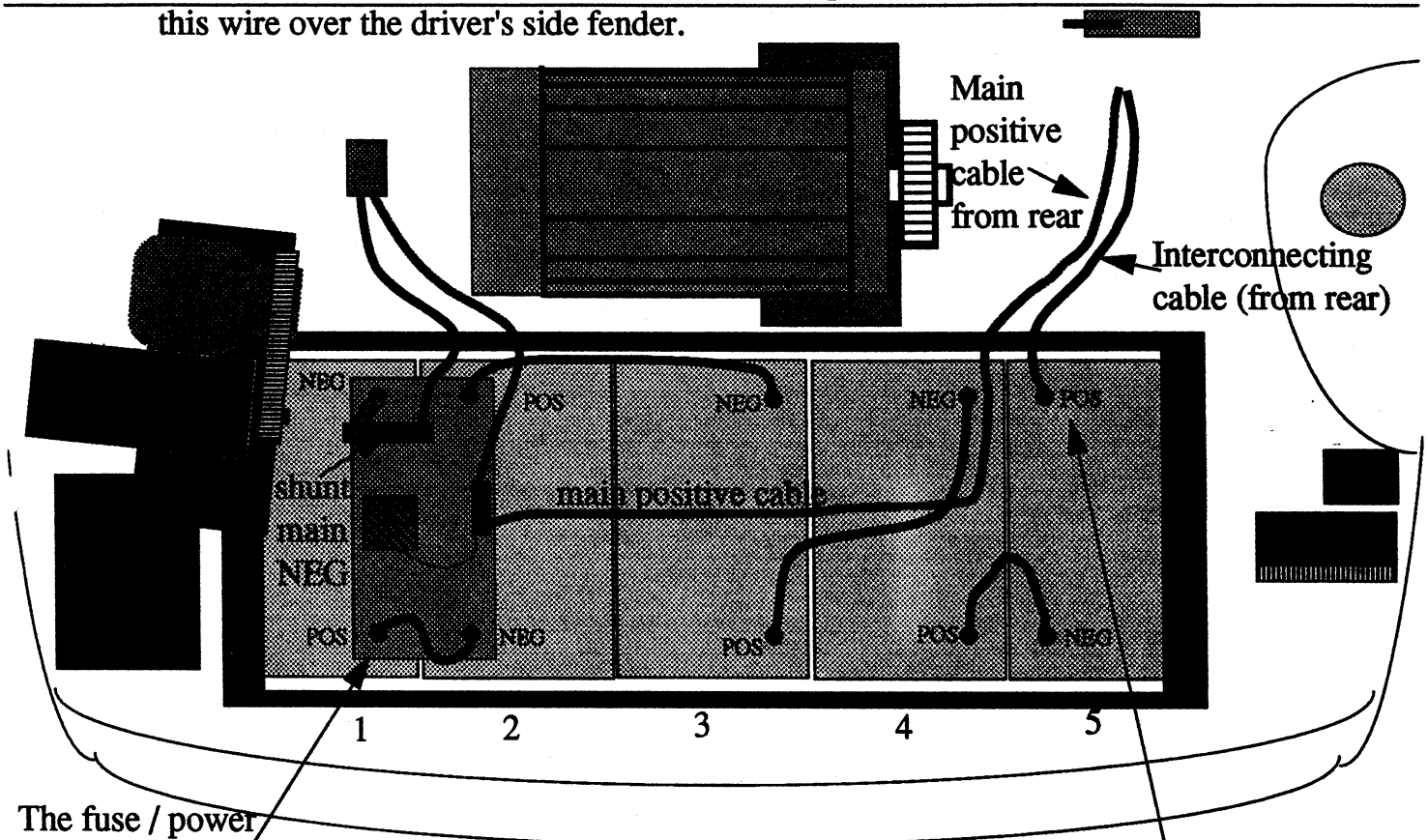


# BATTERY REMOVAL IN FRONT BATTERY BOX OF SOLECTRIA FORCE AUTOMATIC

Battery Removal:

**ALWAYS FULLY RECHARGE BATTERY PACK FIRST** (w/on board charger)

1. disconnect and remove a battery interconnect cable in rear battery pack.
2. disconnect and tape up main positive cable, ( marked with white tape, connected to main motor fuse, located on fuse / power board) then lay this wire over the driver's side fender.



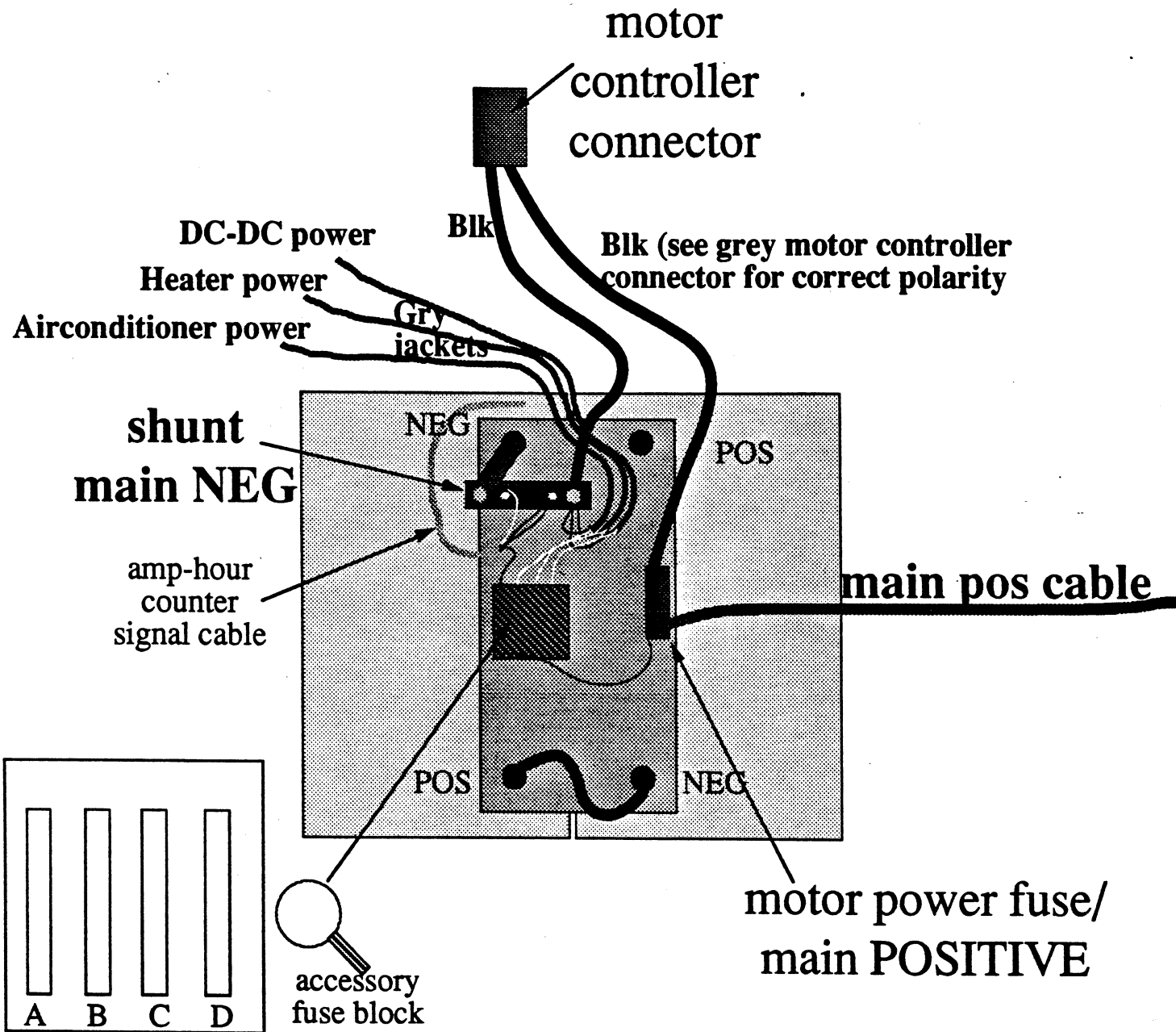
The fuse / power board must be removed if either battery #1, or #2 need to be replaced #2 will have to be removed in order to replace #1

**CAUTION:** If any cable needs to be disconnected in order to remove any battery, it must be completely removed. do not disconnect one end of a cable and leave the other end connected, except in the case of the two cables coming in from the back battery pack (cable "POS", and "INT")

if #5 must be replaced, remove and tape up the cable on the positive terminal of #5 battery. #4 will have to be removed in order to replace #5.

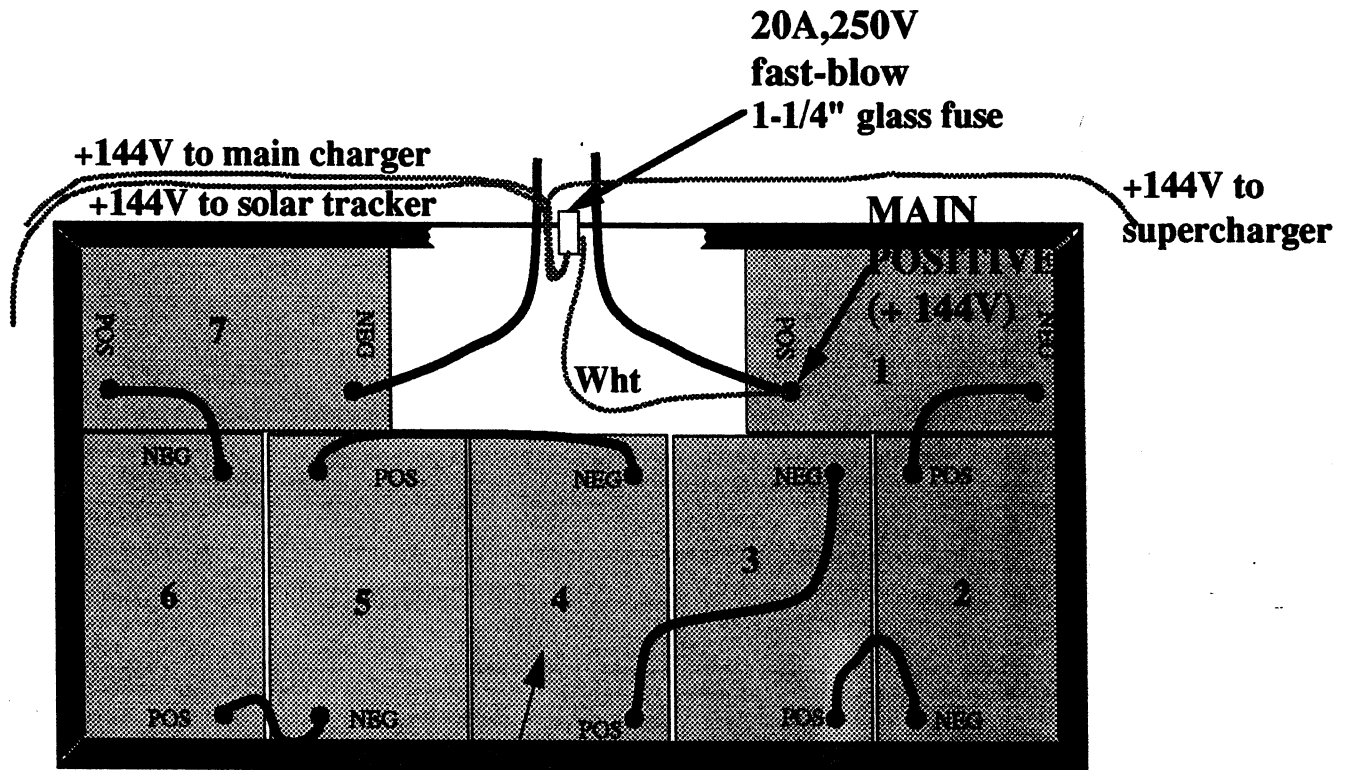
***WARNING: ALWAYS REMOVE A BATTERY INTERCONNECT CABLE FROM REAR BATTERY BOX BEFORE REPLACING A FRONT BATTERY***

**DIAGRAM OF THE FUSE  
BLOCK INSIDE THE FRONT BATTERY BOX**



- A.) amp hour counter fuse (1A, 250V)
- B.) air conditioning fuse (20A, 250V)
- C.) heater fuse (20A, 250V)
- D.) DC-DC converter fuse (10A, 250V)

# Rear Battery Box Battery Removal & Replacement



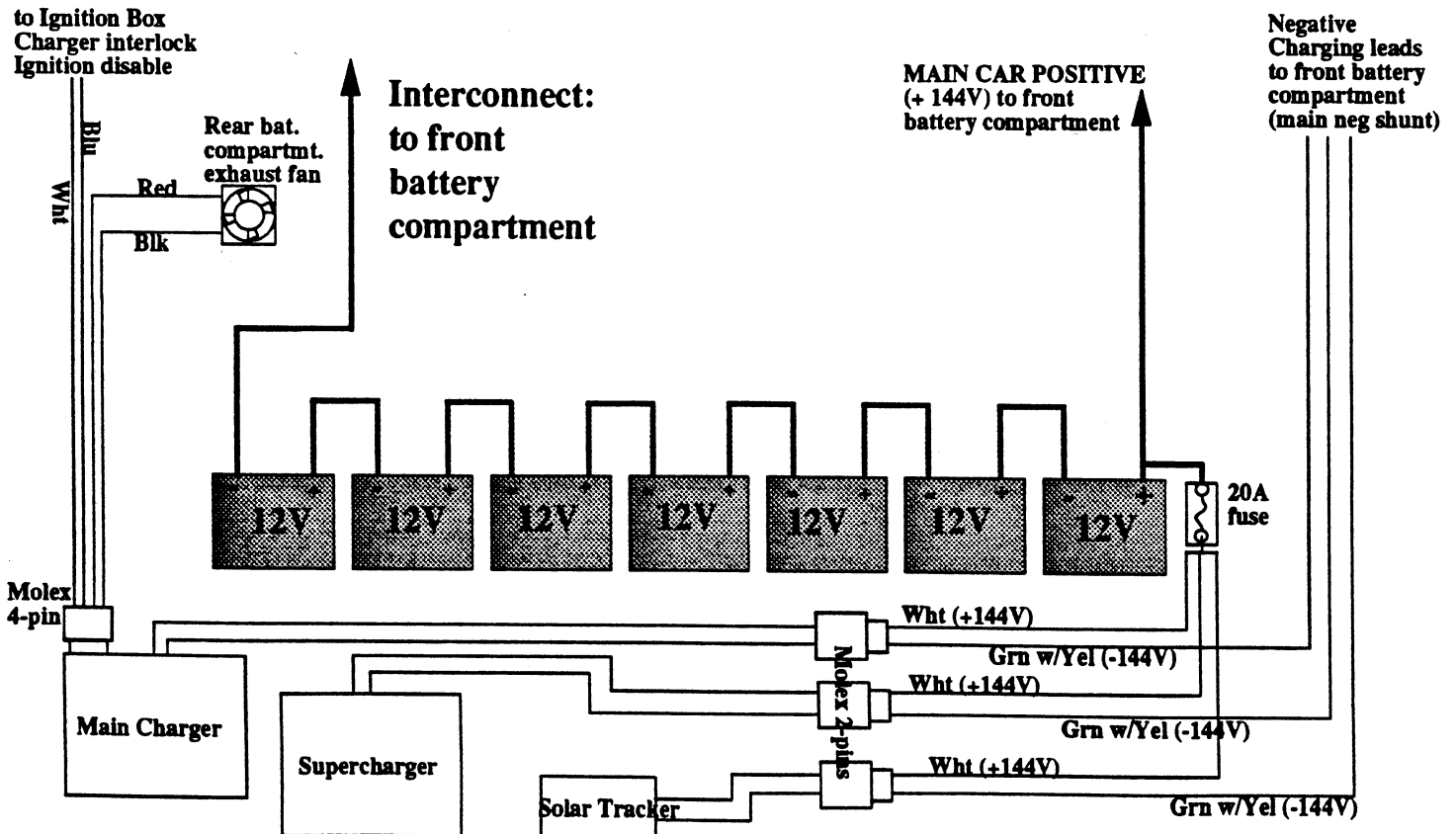
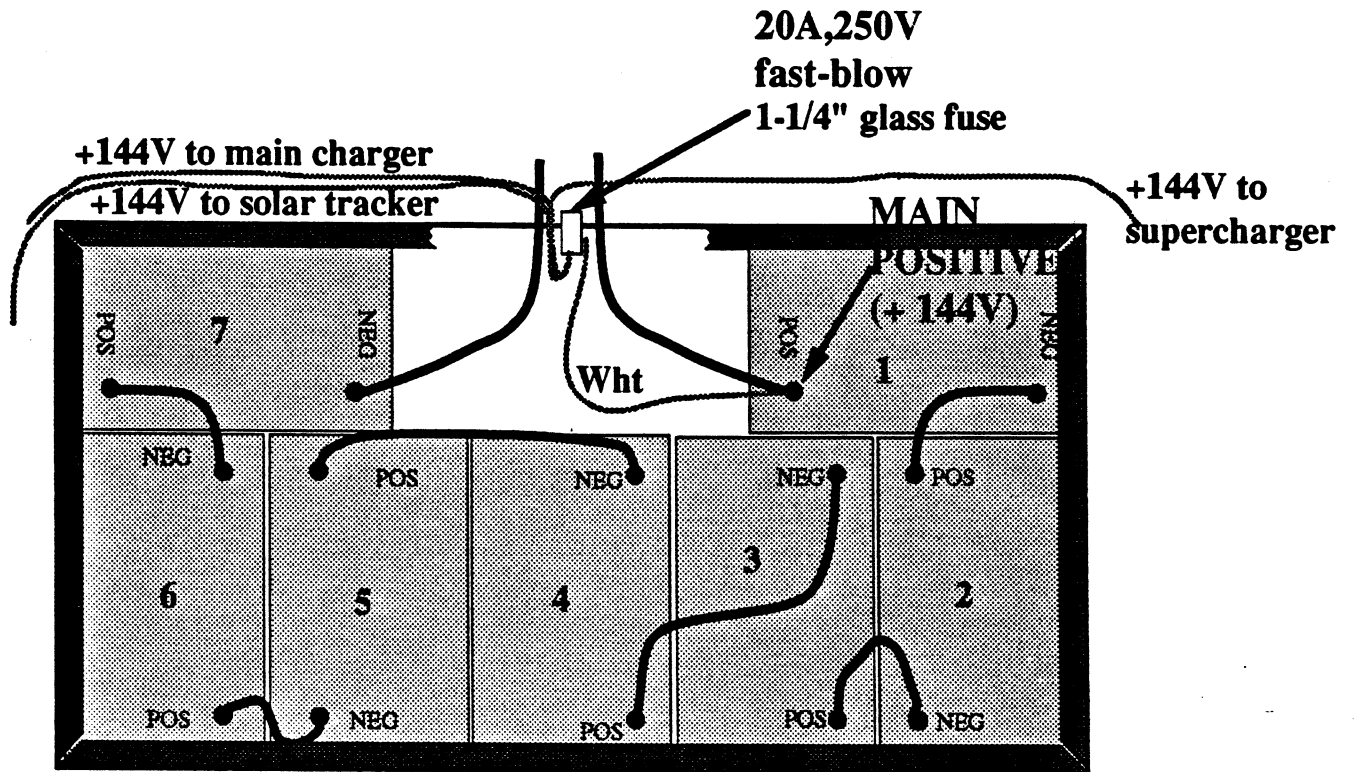
to replace batteries  
this battery must be removed

to replace battery 1 or 2, you must first remove batteries 4&3.  
to replace battery 6 or 7, you must first remove batteries 4&5.

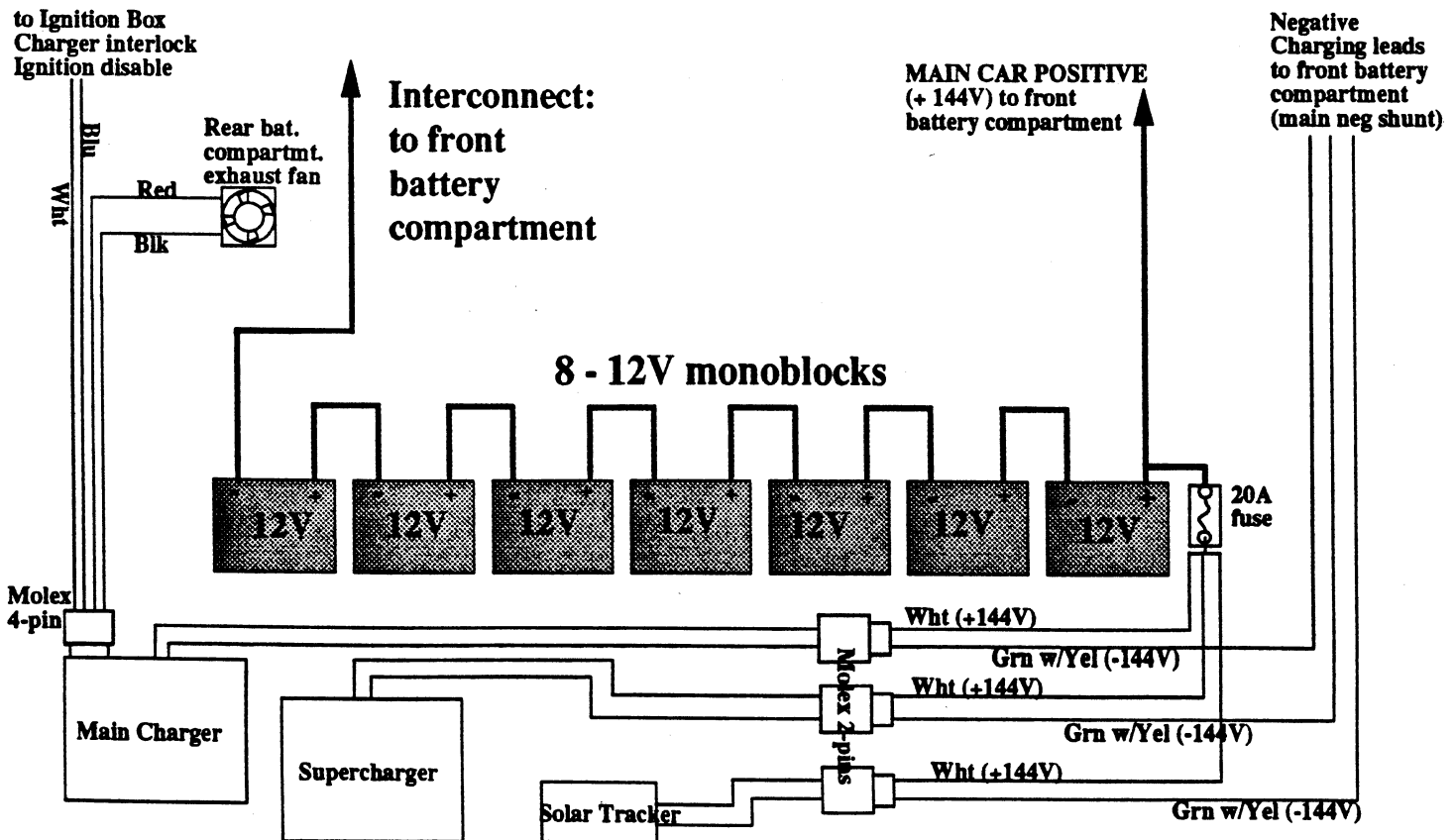
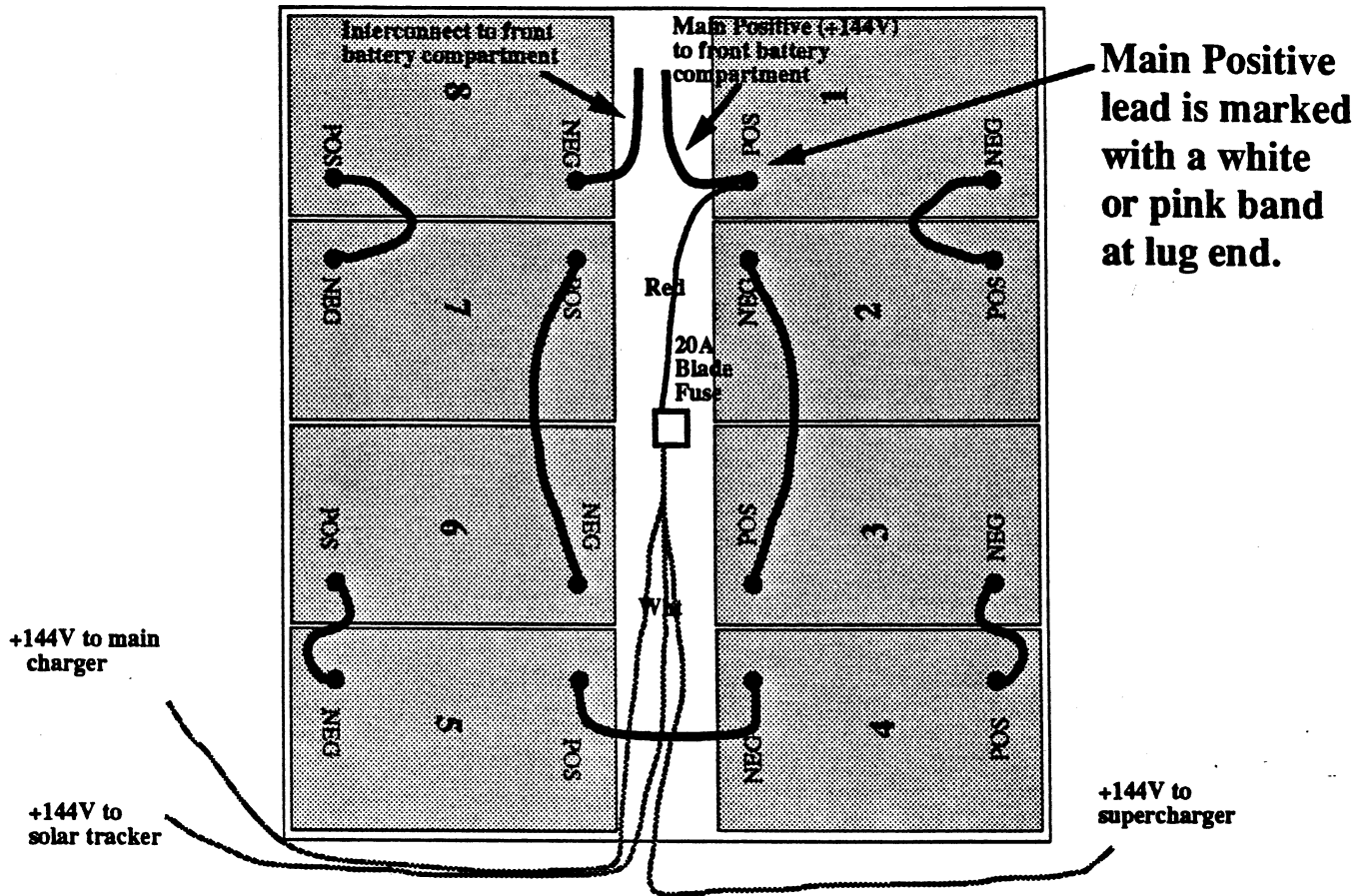
**BEFORE REMOVING ANY BATTERY, BE SURE TO FULLY RECHARGE THE CAR (WITH ON-BOARD CHARGER)**

**IF BATTERY 1 OR 7 NEEDS TO BE REPLACED, DISCONNECT AND TAPE-INSULATE THE MAIN POSITIVE OR INTERCONNECT CABLE**

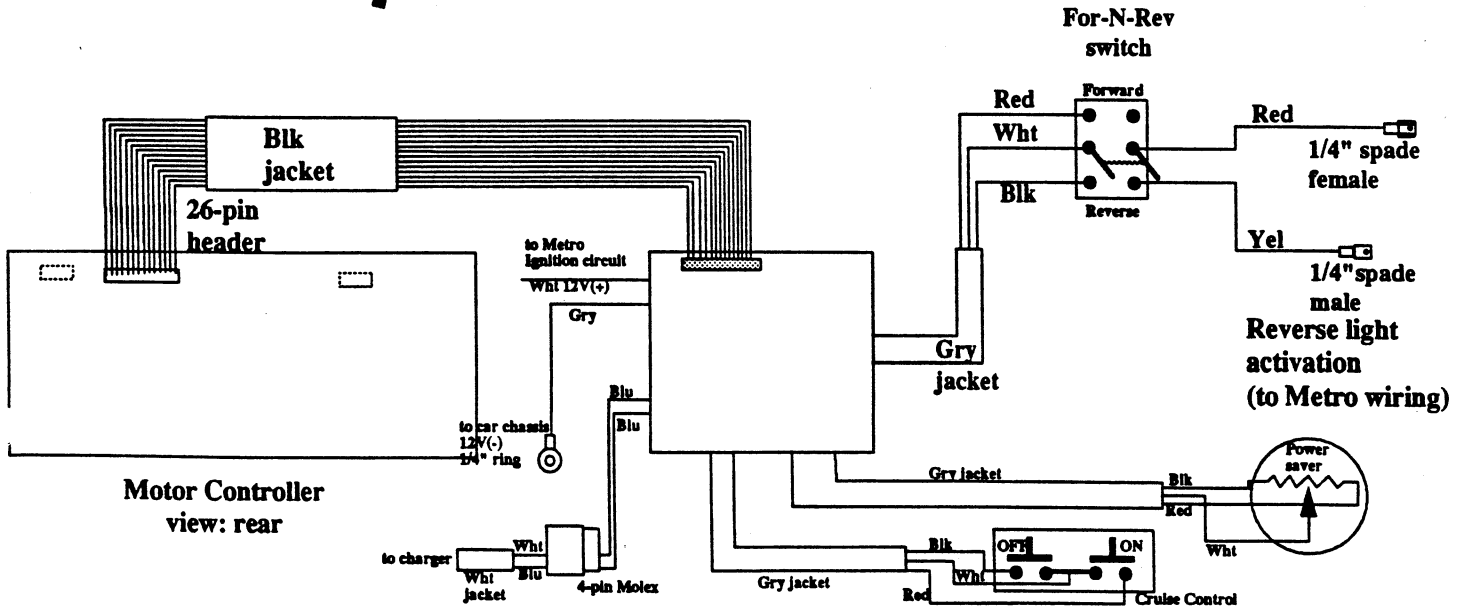
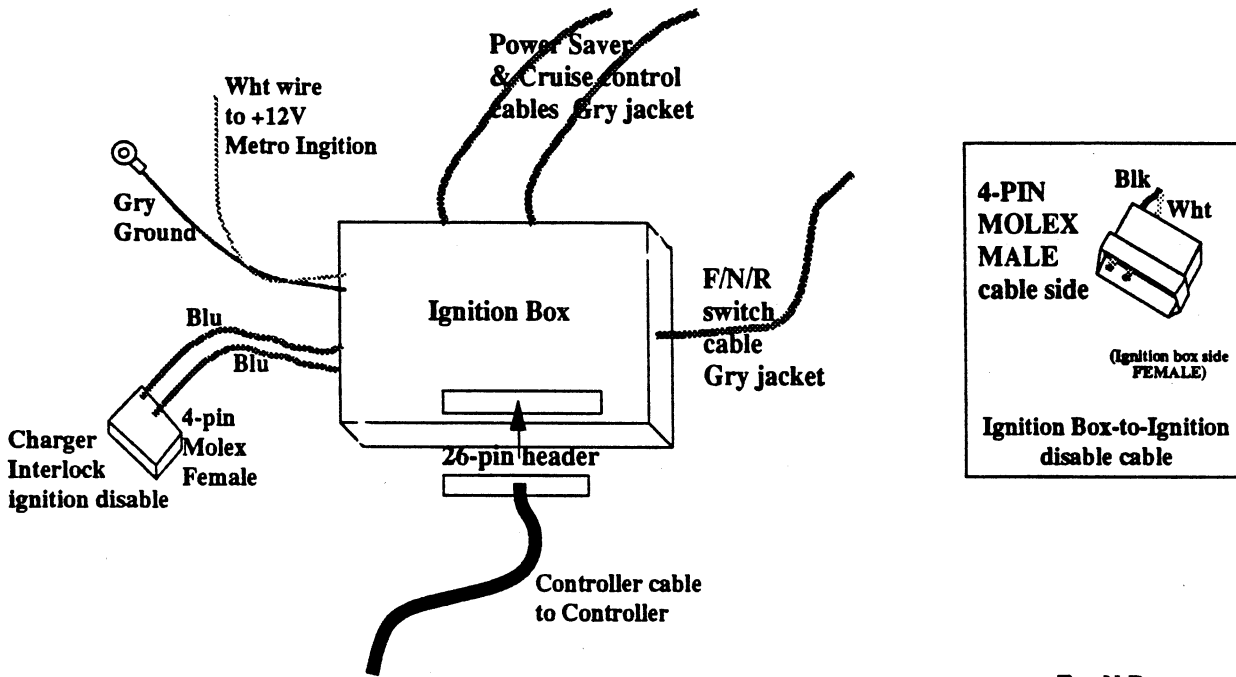
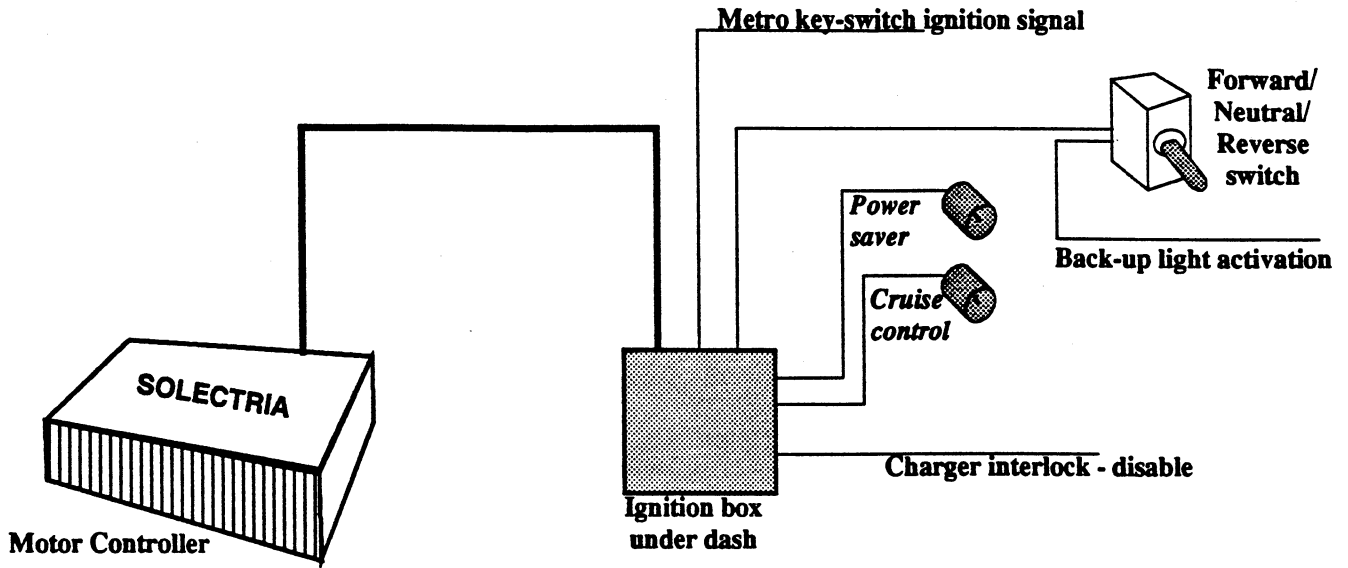
# Force Rear Battery Compartment Wiring



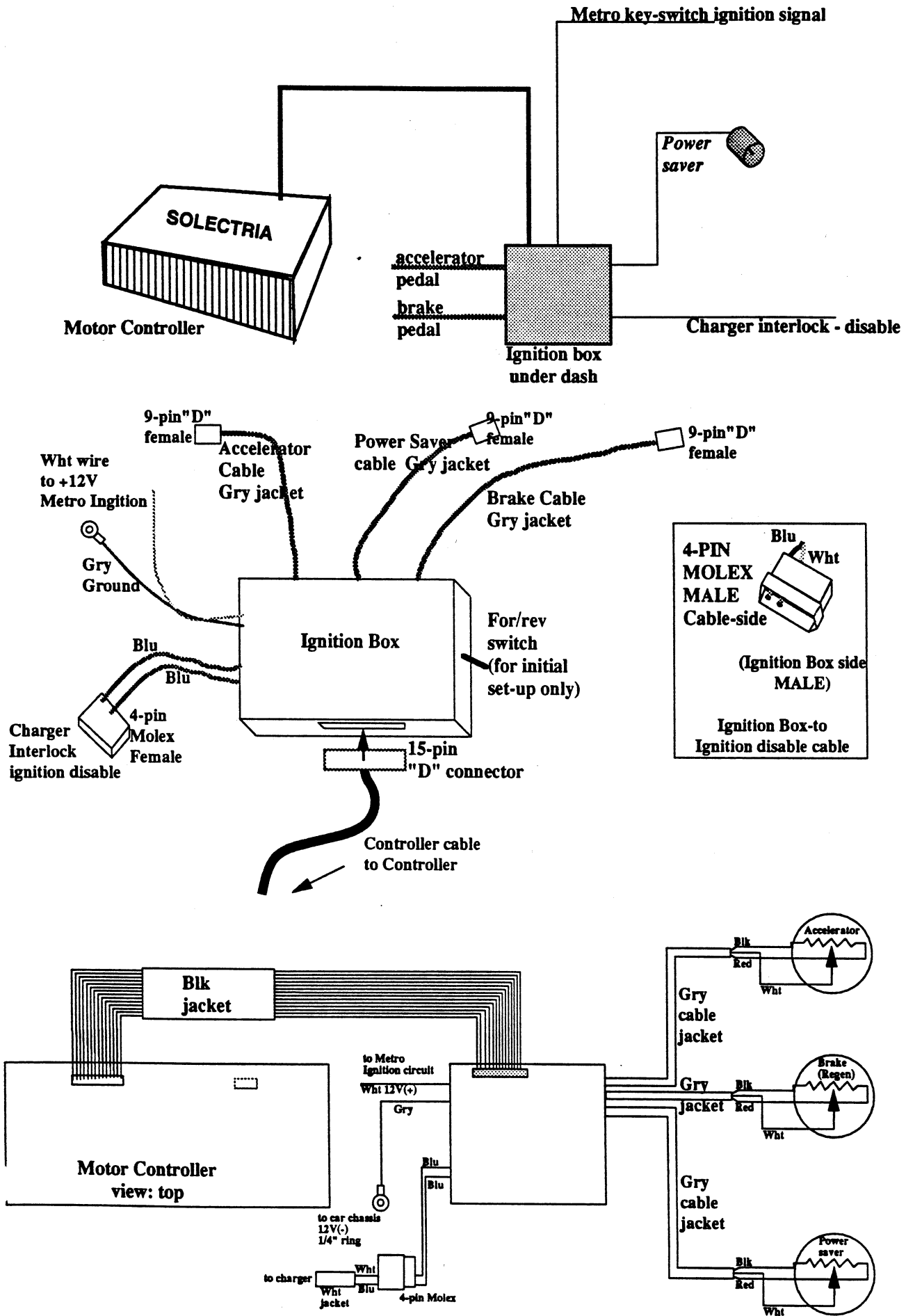
# Force Special Rear Battery Compartment Wiring



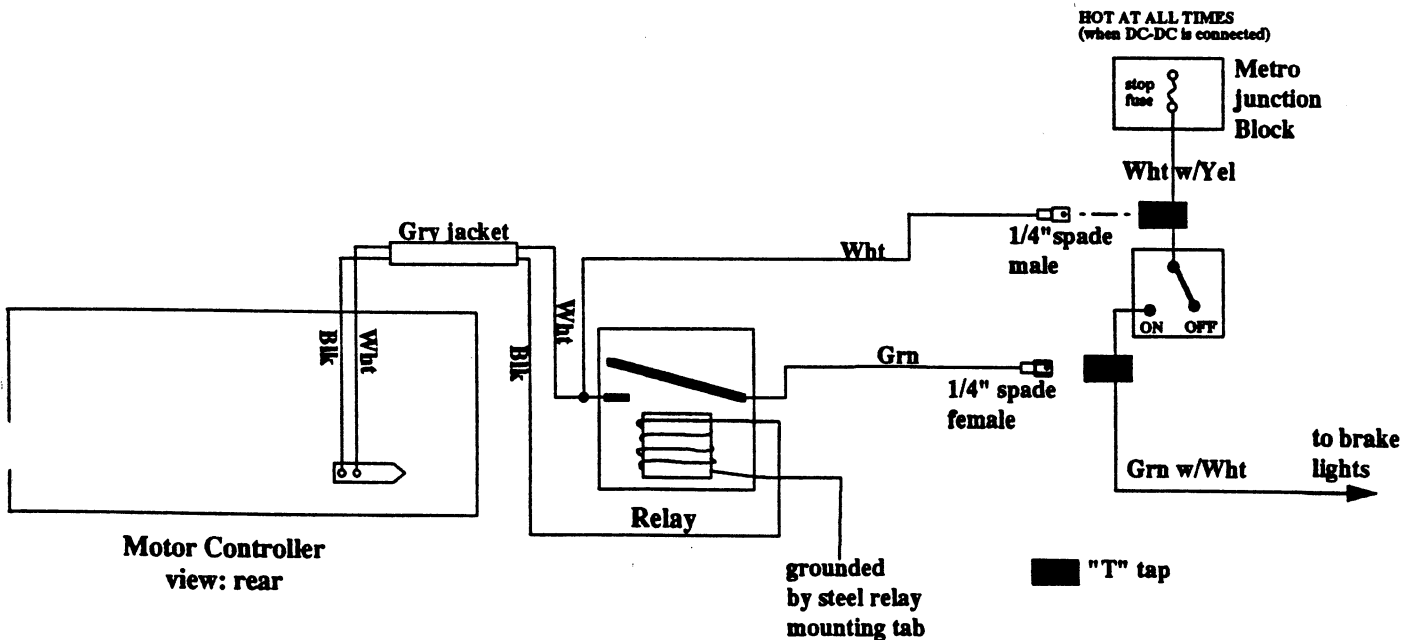
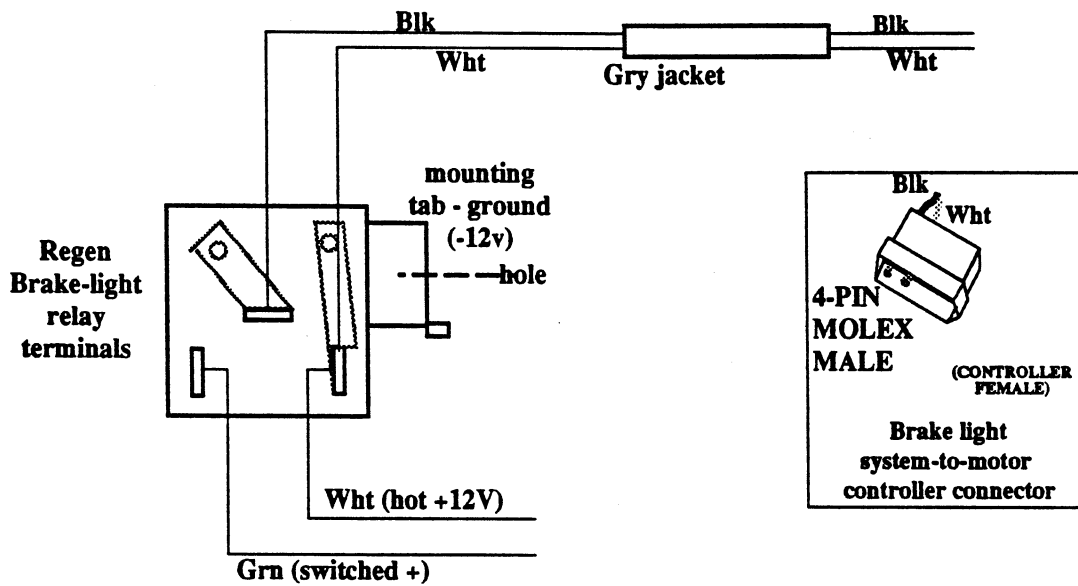
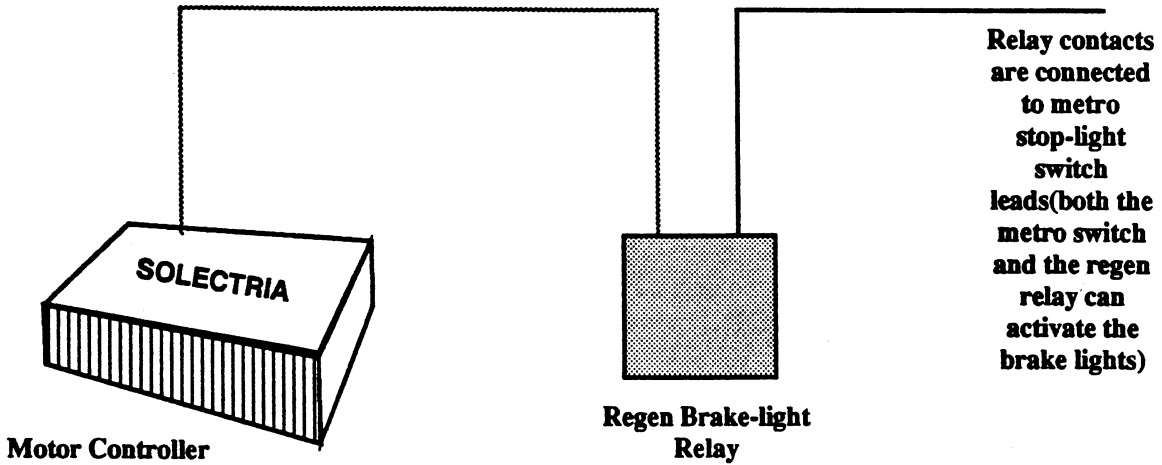
# FORCE AUTOMATIC IGNITION WIRING (1992)



# FORCE 5-SPEED IGNITION WIRING (1992)

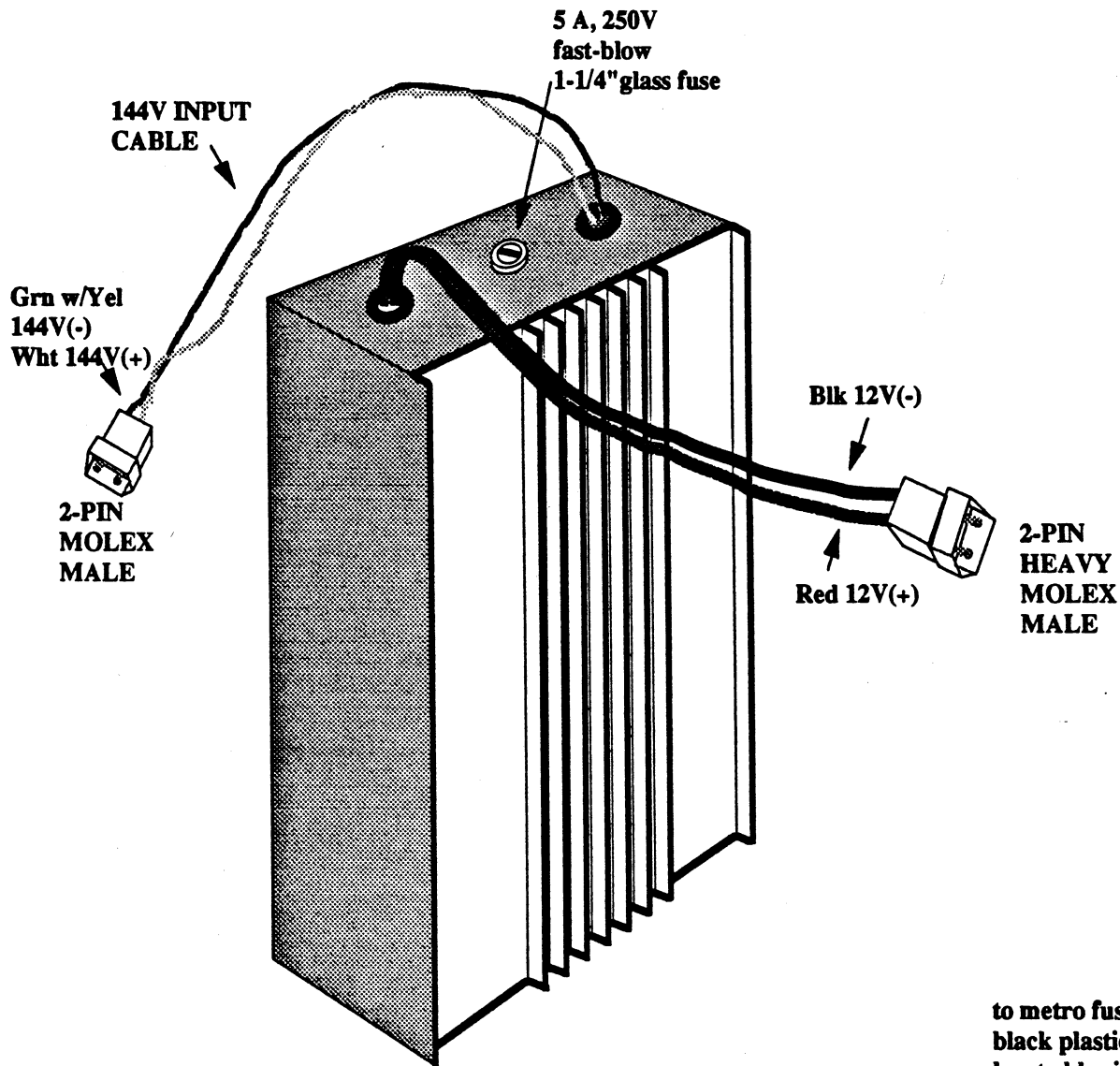


# FORCE REGEN BRAKE LIGHT WIRING (1992)

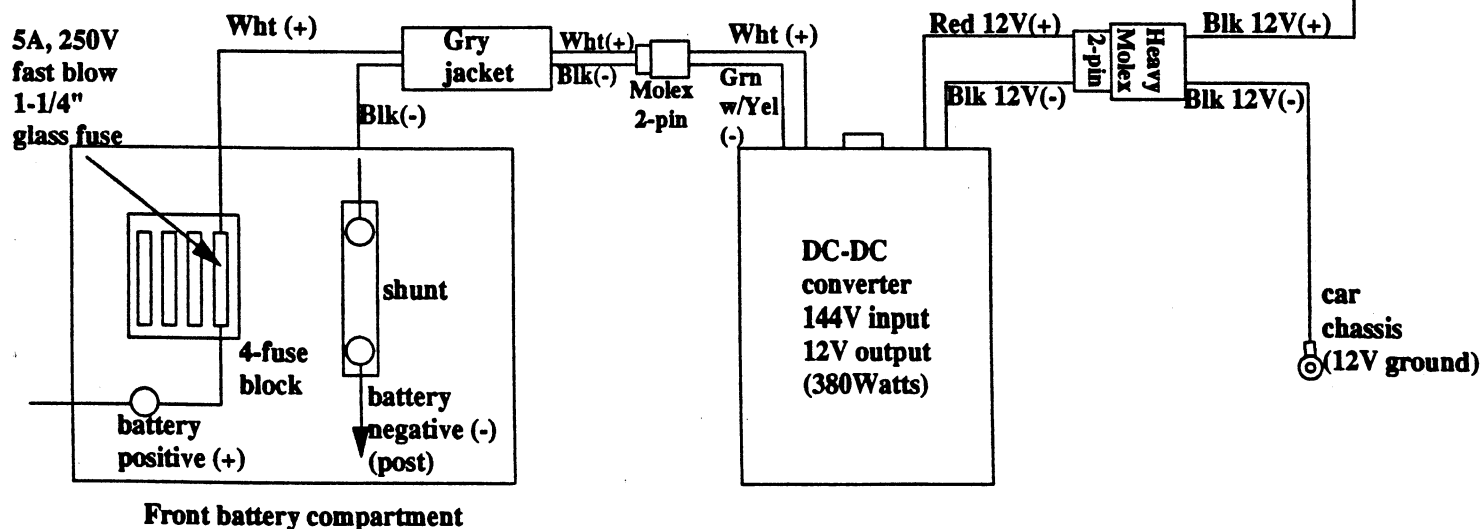




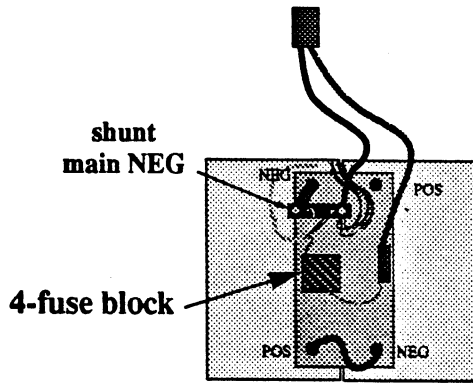
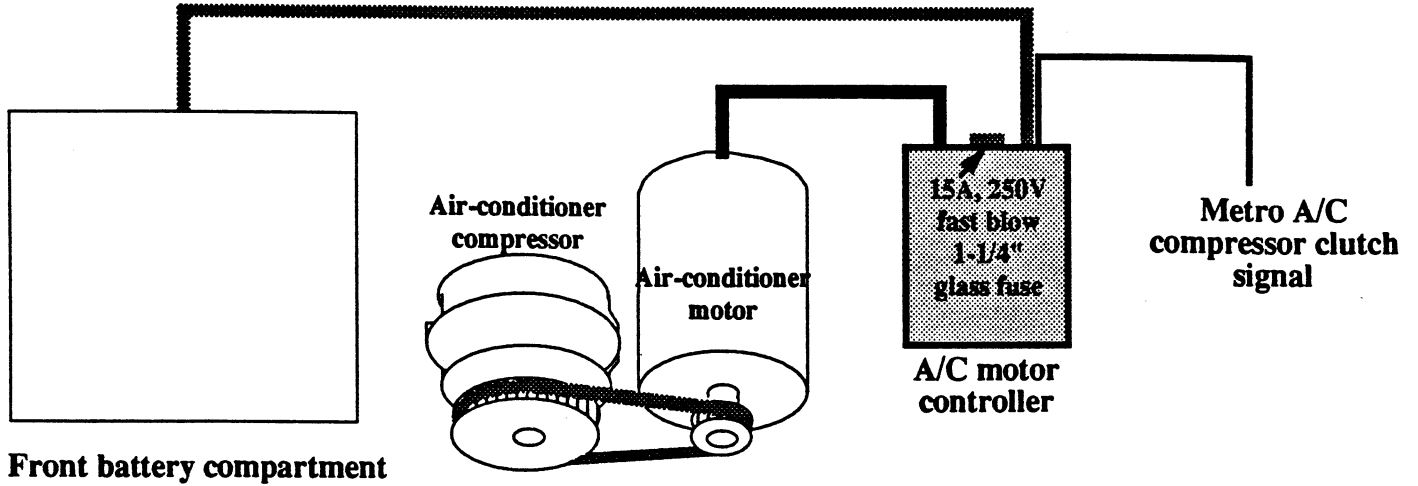
# FORCE DC-DC WIRING (1992)



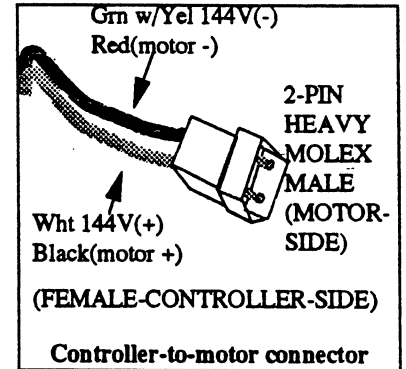
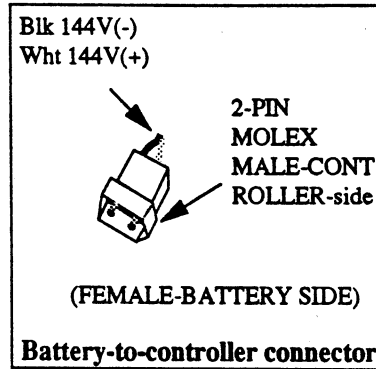
to metro fuse block  
black plastic case  
located beside DC-DC  
converter



# FORCE AIR-CONDITIONING WIRING (1992)

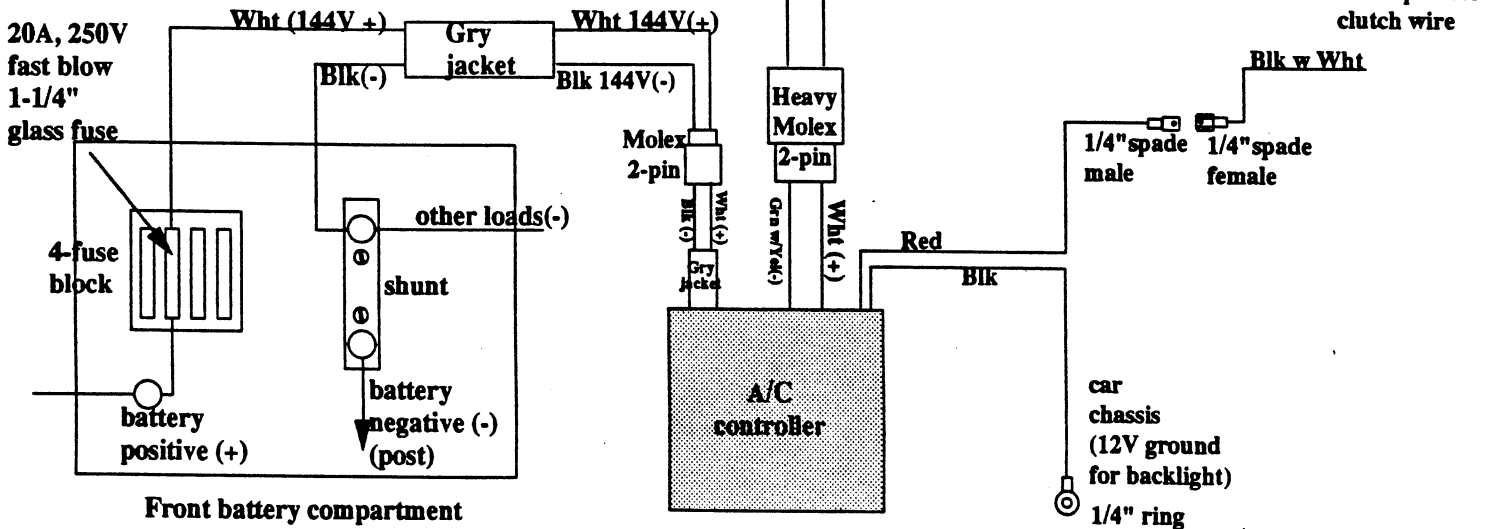


Inside front battery compartment

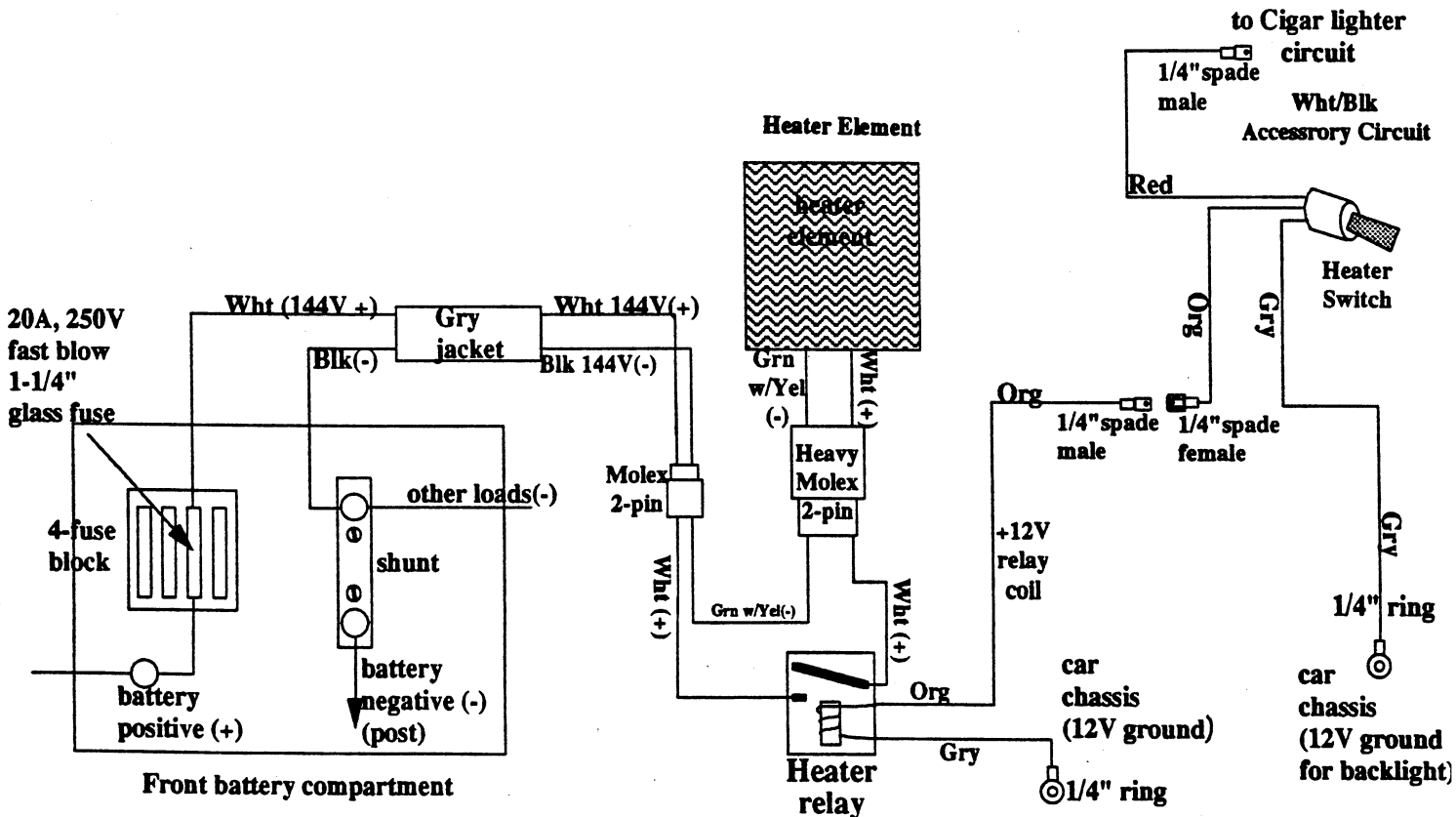
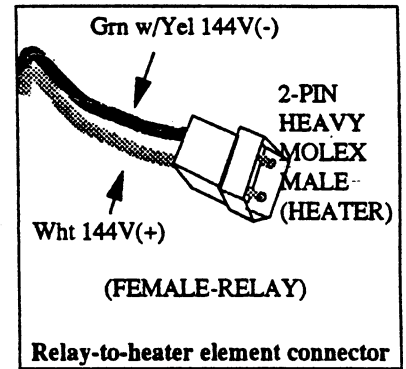
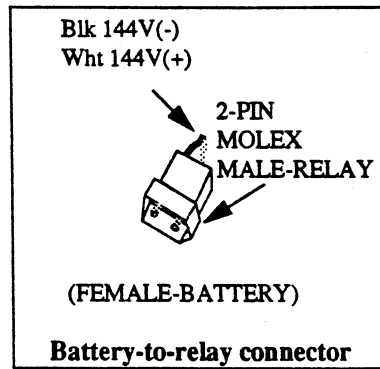
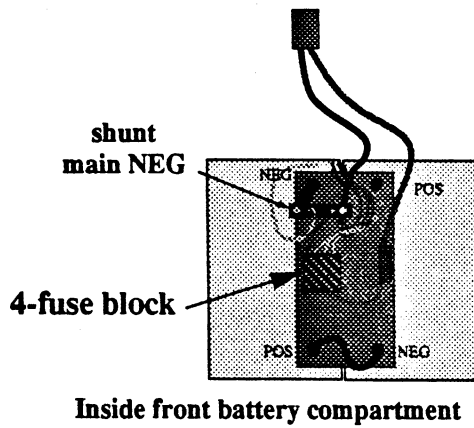
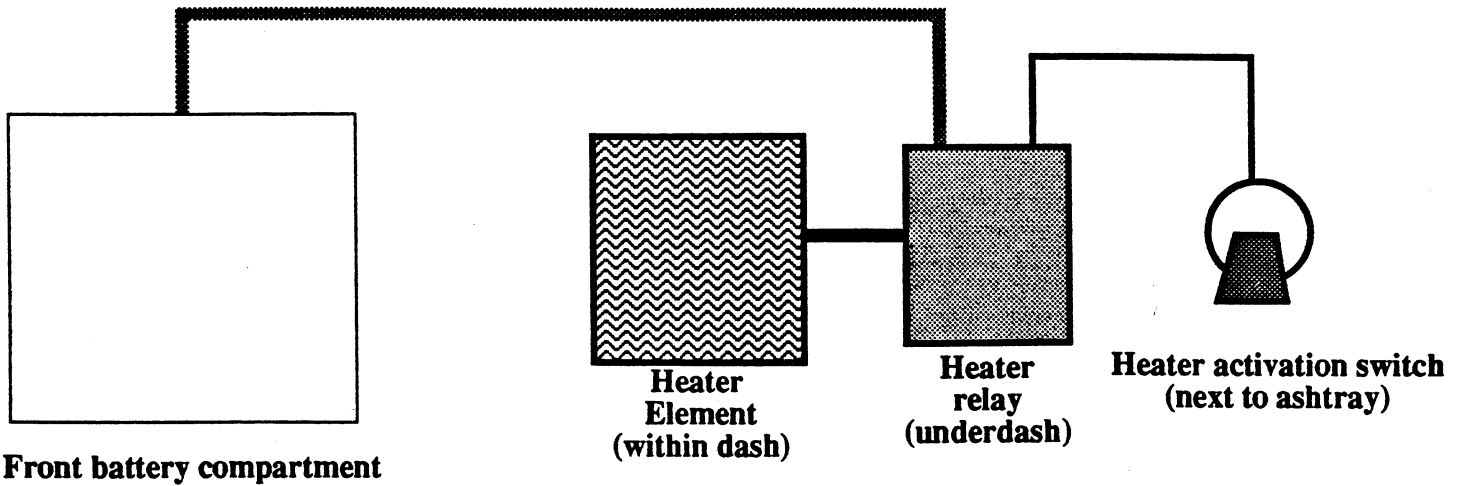


NOTE: The A/C engine coolant temperature signal wire (Yel w/Blk) must be grounded

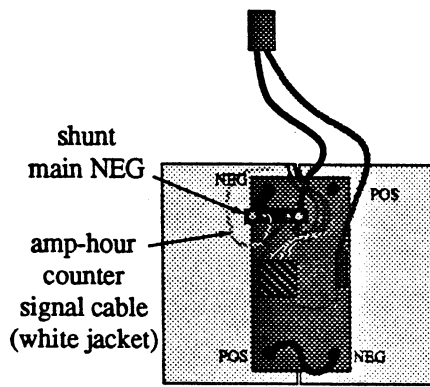
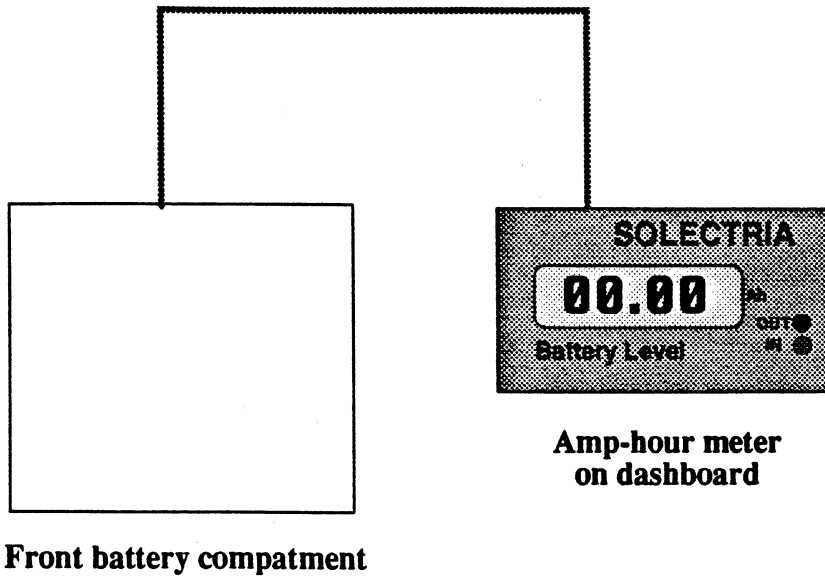
NOTE: The wire colors for A/C motor are non-conventional colors Red (-), Blk (+)



# FORCE HEATER WIRING (1992)



# FORCE AMP-HOUR METER WIRING (1992)



**Inside front battery compartment**

