



STEP BY STEP INSTRUCTIONS:

CAUTION! BOTH 12 VOLT BATTERIES MUST BE DISCONNECTED BEFORE PROCEEDING!

1. Remove the protective hood over the terminal area by removing the two screws as shown. Note the location of the black ground wire on one of the screws.
2. To avoid miswiring and possible damage to the new module, it is important that each wire is tagged using masking tape, or something similar, with the letters shown here. Paired wires **F&G**, **H&I**, **J&K** and **L&M** may be tagged together.
3. After tagging all wires, remove them in alphabetical sequence (**A** through **M**). Terminals **A** through **D** are ring terminals so the bolts must be completely removed (7/16" wrench). Terminals **F** through **M** are quick disconnect (push-on) and are pulled straight off. Pull on the terminal, not the wire.
4. The large multi-conductor plug (**N**) is secured with two screws as shown. Loosen the screws and pull the plug straight off.
5. The module can now be removed from it's mounting plate by removing the four screws in the base plate.
6. Install and reconnect the replacement module by following the above instructions in reverse order. Notice that there are only three different size connectors for items **F** through **M** which means that there is nothing to prevent you from installing them incorrectly. **Miswiring will cause damage if power is applied!** Carefully observe your tags. Don't forget the ground wire on the hood mounting screw.

REV C: Add terminals for magnetic brake wiring 1/19/09 jrn
 REV B: Reverse positions of "A" and "B" terminals 11/27/06 jrn

CUSTOMER SERVICE DRAWING	
TITLE CHANGING SIDNE CONTROL MODULE	
DATE DRAWN 2/21/05	TOLERANCE EXCEPT AS SHOWN
DRAWN BY JRN	REVISION C
APPROVED BY	PART NUMBER #SERV-0001