



Specialty Manufacturing, Inc.

Technical Bulletin

6 SERIES MODULE REPLACEMENT

This manual contains proprietary information of SMI. It is intended solely for the information and use of parties operating and maintaining the equipment described herein. Such proprietary information may not be used, reproduced, or disclosed to any other parties for any other purpose without the expressed written permission of SMI.

Controlled copies of SMI documents are maintained within SMI. Printed or electronic copies in other storage locations are uncontrolled

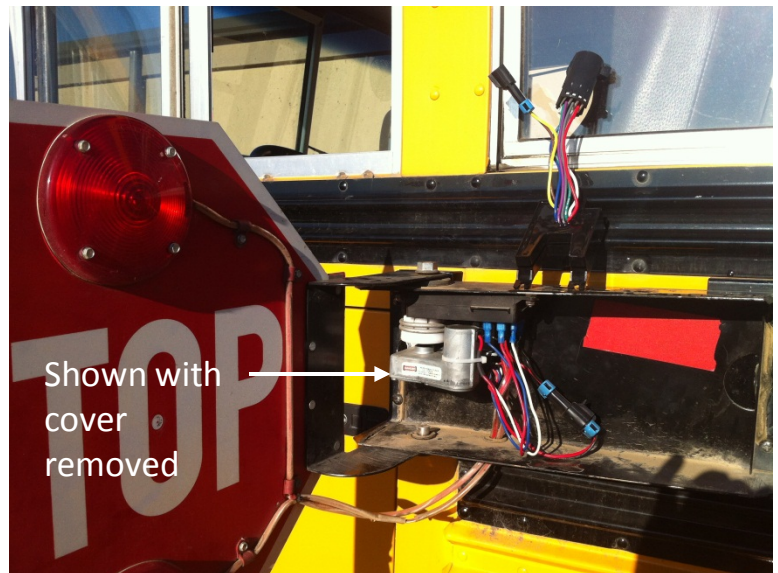


6 SERIES MODULE REPLACEMENT

Purpose: This technical bulletin provides information regarding the replacement module for 6 Series stop arms and cross arms.

Description:

- Disconnect 12V power source to the stop arm / cross arm (removing the fuse is normally easiest).
- Open stop/ cross arm and remove cover. (see picture)



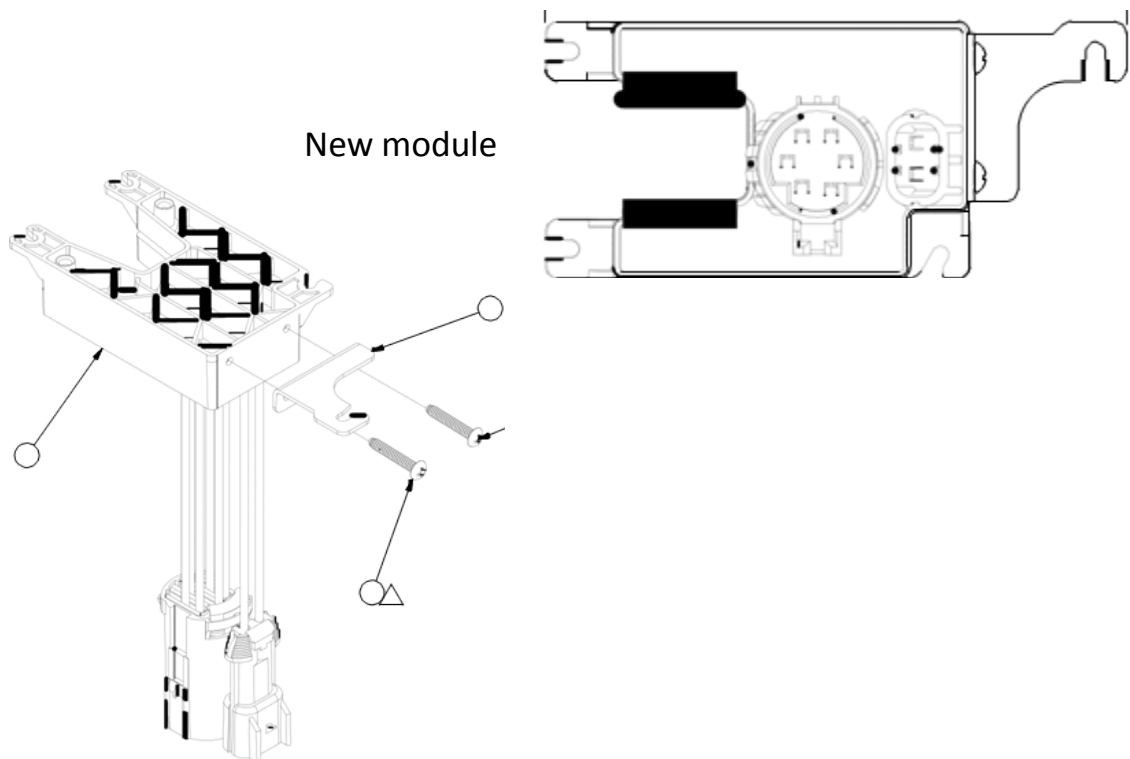
- Disconnect wiring (at weather pack or if wired directly) at old module. (picture above shows wired directly)

Controlled copies of SMI documents are maintained within SMI. Printed or electronic copies in other storage locations are uncontrolled



6 SERIES MODULE REPLACEMENT

- Remove attaching nuts holding old driver in place. Driver should slide out of locating vane after all nuts are removed.
- Slide new module into vane and re-attach with previously removed $\frac{1}{4}$ " nuts. New module will appear different than old module. An additional bracket has been added to utilize a 7 Series module in a 6 Series application.



Controlled copies of SMI documents are maintained within SMI. Printed or electronic copies in other storage locations are uncontrolled



6 SERIES MODULE REPLACEMENT

- Re-attach wiring per wiring schematic and test unit.
- See Tech Bulletin TECH-A1108 Rev A – “6 Series Wiring Schematic” for proper wiring cross reference.

Controlled copies of SMI documents are maintained within SMI. Printed or electronic copies in other storage locations are uncontrolled



6 SERIES MODULE REPLACEMENT

| Rev. Level | Rev. Date | Details | | Description of Change |
|------------|-----------|---------|-------|-----------------------|
| | | Page | Para. | |
| A | 8/21/2012 | ALL | ALL | INITIAL RELEASE |
| | | | | |
| | | | | |
| | | | | |

Specialty Manufacturing Group, Inc.
10200 Pineville Rd
Pineville, NC 28134
Toll Free 800-951-STOP (7867)
Phone 704-889-7518
Fax 704-889-2760
<http://www.smiglobal.net>

For Technical Support, Email: tech.support@smiglobal.net

More technical publications available at:

http://www.smiglobal.net/tech_bulletins.php

Controlled copies of SMI documents are maintained within SMI. Printed or electronic copies in other storage locations are uncontrolled