

| REV | ECN NO. | DATE | BY | ZONE | NOTES |
|-----|------------|----------|-----|------|-----------------|
| - | SA-09-0018 | 06/21/10 | BDH | ALL | INITIAL RELEASE |

NEW INSTALLATION:

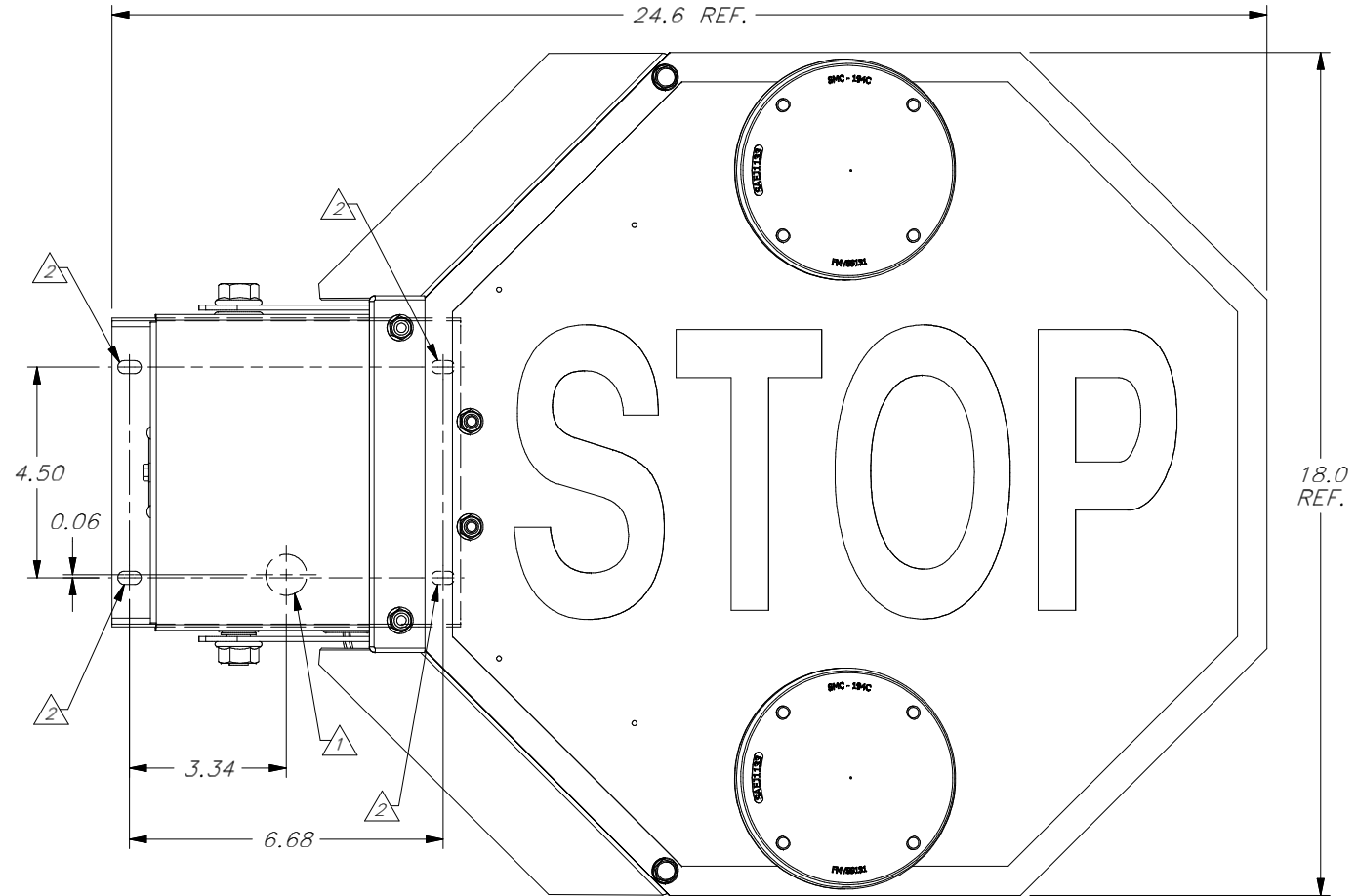
- 1 DRILL A 1.00" TO 1.25" HOLE FOR THE HARNESS IN LOCATION IDENTIFIED BY $\triangle 1$
- 2 PROTECT WIRE FROM EDGES OF HOLE BY USING A GROMMET OR OTHER MEANS.
- 3 USE FOUR 1/4" FASTENERS TO MOUNT THE ARM TO THE BODY. IT IS RECOMMENDED THAT MOUNTING HOLES BE PRE-DRILLED PER LOCATIONS IDENTIFIED BY $\triangle 2$
- 4 MAKE WIRING CONNECTIONS PER CHART.

REPLACING TRANSPEC:

- 1 REMOVE TRANSPEC ARM AND SAVE FASTENERS.
- 2 ORIGINAL 4 BASE MOUNTING HOLES-IDENTIFIED BY $\triangle 2$ AND FASTENERS ARE RE-USED TO MOUNT NEW ARM
- 3 DRILL A 1.00" TO 1.25" HOLE FOR THE HARNESS IN LOCATION IDENTIFIED BY $\triangle 1$
- 4 PROTECT WIRE FROM EDGES OF HOLE BY USING A GROMMET OR OTHER MEANS.
- 5 MOUNT NEW ARM USING ORIGINAL MOUNTING HOLES. IT IS RECOMMENDED THAT REMAINING HOLES BE PLUGGED.
- 6 MAKE WIRING CONNECTIONS PER CHART AS NEEDED.

REPLACING SPECIALTY 5/6-SERIES:

- 1 REMOVE 5/6-SERIES ARM AND SAVE FASTENERS.
- 2 TWO FORWARD MOST MOUNTING HOLES ARE RE-USED TO MOUNT NEW ARM
- 3 DRILL A 1.00" TO 1.25" HOLE FOR THE HARNESS IN LOCATION IDENTIFIED BY $\triangle 1$
- 4 PROTECT WIRE FROM EDGES OF HOLE BY USING A GROMMET OR OTHER MEANS.
- 5 MOUNT ARM USING TWO ORIGINAL FORWARD MOST HOLES. IT IS RECOMMENDED THAT THE TWO REAR MOST HOLES BE PRE-DRILLED PER LOCATIONS IDENTIFIED BY $\triangle 2$ PLUGGING REMAINING HOLES IS RECOMMENDED.
- 6 MAKE WIRING CONNECTIONS PER CHART AS NEEDED.



| WIRE COLOR | CONNECTION |
|--------------------|--------------------------------------|
| RED (MAIN) | BATTERY +12V |
| WHITE (MAIN) | GROUND/BATTERY NEG. |
| BLUE (MAIN) | TRIGGER/STOP ARM TERMINAL FROM 8-WAY |
| RED/WHITE (LIGHTS) | GROUND/BATTERY NEG. |
| RED (LIGHTS) | RIGHT RED OVERHEAD +12V |
| RED/WHITE (LIGHTS) | GROUND/BATTERY NEG. |
| RED (LIGHTS) | LEFT RED OVERHEAD +12V |

NOTE:
WIRES LABELED AS "LIGHTS" MAY NOT BE PRESENT ON ALL UNITS.

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|---|--------------|---|--------------------|
| <p>SPECIALTY MANUFACTURING INC.</p> <p>10200 PINEVILLE ROAD P.O. BOX 790 PINEVILLE, NC 28134</p> | | DRAWN BY: BDH | DATE: 6/18/2010 |
| | | MATERIAL: INSTALLATION SHEET FINISH: - | |
| ALL DIMENSIONS IN INCHES UNLESS OTHERWISE INDICATED TOLERANCES (EXCEPT AS NOTED) X +/- .06" X +/- 1.52mm XX +/- .03" XX +/- .76mm XXX +/- .010" XXX +/- .25mm ANGULAR: + 1' | | | |
| THE INFORMATION CONTAINED HEREIN IS THE PROPRIETARY DATA OF SPECIALTY MANUFACTURING INC., AND IS NOT FOR DISSEMINATION OR DISCLOSURE IN WHOLE OR IN PART, FOR ANY PURPOSE OTHER THAN THAT FOR WHICH IT IS SUBMITTED, EXCEPT AS EXPLICITLY AUTHORIZED IN WRITING BY SPECIALTY MANUFACTURING INC. | | | |
| DESCRIPTION | | | |
| 7-SERIES STOP ARM INSTALLATION | | | |
| SIZE | SCALE: - | DRAWING/PART NO. | REV. |
| C | SHEET 1 OF 1 | 007xxx-INSTALL | - |