

WHELEN CENCOM AMP/RELAY MODULE IDENTIFICATION

WITH MNSTAR RH1600 RESPONDER™ HARNESS

For use with RH1600
CenCom Harness & RP35
Power Distribution Center

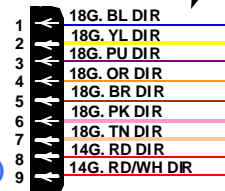
- 1. INPUT #1**
PROVIDES POWER
FOR OUTLETS #1 - 3
RED *AUX 15
- 2. INPUT #2**
PROVIDES POWER
FOR OUTLETS #5,7 & 8
RED *AUX 16

- 1. OUTLET #1**
RED *W1 (A&B) (A Deck Lt)

- 1. OUTLET #2**
RED *W2 (Grill Flhr Sw)
- 2. OUTLET #3**
RED *W3
(Hibeam Flhr Sw)

- 1. OUTLET #8** **RED *W8 (Gunlock)**
- 2. OUTLET #8** **RED SPARE**
- 3. OUTLET #8** **ORANGE SPARE**
- 4. EMPTY**
- 5. OUTLET #7** **RED *W7 (LB Intersweep)**
- 6. OUTLET #6** **GRAY *RLY W6 SW**
- 7. OUTLET #5** **YELLOW *W5 (R Alley)**
- 8. OUTLET #4** **YELLOW/BLACK *W4 (L Alley)**
- 9. EMPTY**

DIRECTIONAL
Conn. C15



- 1. T/A LAMP #1** **BROWN *DIR**
- 2. T/A LAMP #2** **RED *DIR**
- 3. T/A LAMP #3** **ORANGE *DIR**
- 4. T/A LAMP #4** **YELLOW *DIR**
- 5. T/A LAMP #5** **TAN *DIR**
- 6. T/A LAMP #6** **BLUE *DIR**
- 7. T/A LAMP #7** **PURPLE *DIR**
- 8. T/A LAMP #8** **PINK *DIR**
- 9. + LAMP VOLTAGE** **RED/WHITE *DIR**
- 10. EMPTY**
- 11. EMPTY**
- 12. EMPTY**

COMPRISES DRY CONTACT RELAY
BRN = NORMALLY OPEN
RED = NORMALLY CLOSED
ORN = COMMON

- 1. SPEAKER:HIGH**
WHITE/BLACK *SPKR 12 V
- 2. EMPTY**
- 3. SPEAKER:LOW**
WHITE *SPKR COM

RADIO REPEAT VOLUME
ADJUSTMENT POTENTIOMETER
(ACCESS FROM SIDE OF CASE)

- 1. USB PORT**

*** = MNSTAR
WIRE MARKING**

CONTROL HEAD CABLE

1. **BROWN**
2. **ORANGE**
3. **GREEN**
4. **BLUE**
5. **RED**
6. **BLACK**
7. **DRAIN**
8. **WHITE**

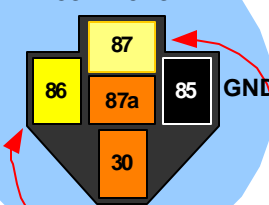
- 1. BACKLIGHT INPUT** **ORANGE *AUX 1**
- 2. RADIO INPUT** **BLUE *REBROADCAST SPK**
- 3. RADIO INPUT** **PURPLE *REBROADCAST SPK**
- 4. EMPTY**

- 1. PROG. INPUT 1** **WHITE/BROWN SPARE**
- 2. PROG. INPUT 2** **WHITE/RED SPARE**
- 3. PROG. INPUT 3** **PURPLE/WHITE *PARK KILL**
- 4. PROG. INPUT 4** **WHITE/YEL LOW (GOES TO RELAY CONNECTOR)**
- 5. OUTLET #9** **GRAY *RLY W9 SW**
- 6. OUTLET #10** **GRAY *RLY W10 SW**
- 7. OUTLET #11** **GRAY *RLY W11 SW**
- 8. OUTLET #12** **YELLOW (GOES TO RELAY CONNECTOR)**
- 9. EMPTY**

- 1. SYSTEM GROUND**
BLACK *SIREN GND
- 2. SYSTEM POWER**
ORANGE *AUX 2

RELAY CONNECTOR
87a **YL/RD HORN**
30 **YL/RD HORN RING**

RELAY CONNECTOR



NOTES:
**COMPONENT MANUFACTURE INTERFACE WITH
MNSTAR - RESPONDER HARNESS**



TITLE TECHNICAL BULLETIN	DESCRIPTION WHELEN CENCOM MODULE IDENTIFICATION WITH MNSTAR RH1600 RESPONDER HARNESS	DATE 08-23-05
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