WHELEN CENCOM GOLD AMP/RELAY MODULE IDENTIFICATION

RH1701-CG & RH1711-CG Responder™ Harnesses using RP35 Power Distribution Center

INPUT #1
PROVIDES POWER
FOR OUTLETS #1 - 3
RED *AUX 15

INPUT #2
PROVIDES POWER
FOR OUTLETS #5,7 & 8
RED *AUX 16

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

OUTLET #2
RED *W2 (Grill Flhr Sw)

OUTLET #3
RED *W3
(Hibeam Flhr Sw)

1. OUTLET #8 RED *W8 NO (Gunlock)
2. OUTLET #8 RED *W8 NC (Lighting Selector)
3. OUTLET #8 ORANGE *W8 COM (Ltg Sel)
4. EMPTY
5. OUTLET #7 RED *W7 (LB Intersweep)
6. OUTLET #6 GY *RLY W6 SW (LB Take Down)
7. OUTLET #5 YELLOW *W5 (R Alley)
8. OUTLET #4 YELLOW/BLACK *W4 (L Alley)
9. EMPTY

DIRECTIONAL
Conn. C15

1	18G. BL DIR
2	18G. YL DIR
3	18G. PU DIR
4	18G. OR DIR
5	18G. BR DIR
6	18G. PK DIR
7	18G. TN DIR
8	14G. RD DIR
9	14G. RD/WH DIR

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 (*W8 NO)*
*RED = NORMALLY CLOSED (*W8 NC)*
*ORN = COMMON (*W8 COM)*

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

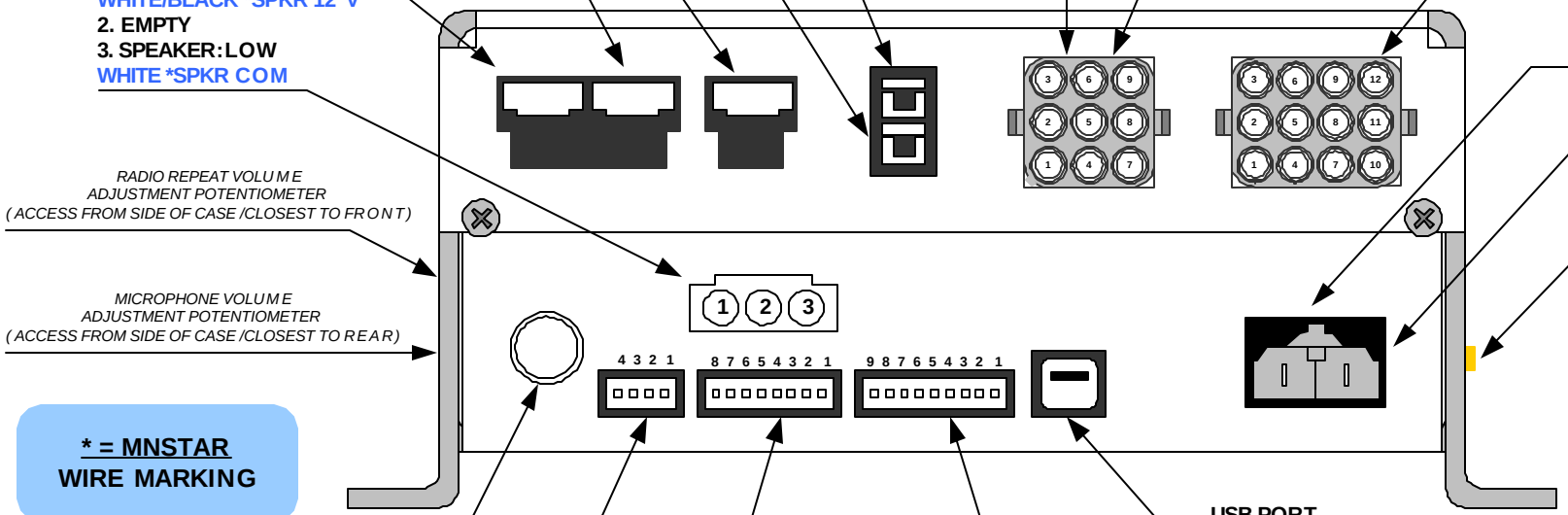
SYSTEM GROUND
BLACK *SIREN GND

SYSTEM POWER
ORANGE *AUX 2

RADIO REPEAT VOLUME
ADJUSTMENT POTENTIOMETER
(ACCESS FROM SIDE OF CASE /CLOSEST TO FRONT)

MICROPHONE VOLUME
ADJUSTMENT POTENTIOMETER
(ACCESS FROM SIDE OF CASE /CLOSEST TO REAR)

20A SIREN AMPLIFIER FUSE
(ACCESS FROM SIDE OF CASE)



See Schematic
RH1701-CG MAIN

DODGE INTERFACE
C12 HORN RING WIRES
18G. WH HORN MUTE
18G. WH HORN SW
20G. WH/YL INPUT 4
20G. YL OUTLET 12

*** = MNSTAR**
WIRE MARKING

USB PORT

MICROPHONE PORT

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 *INPUT 1
2. PROG. INPUT 2 WHITE/RED *INPUT 2
3. PROG. INPUT 3 PURPLE/WHITE *PARK KILL
4. PROG. INPUT 4 WHITE/YELLOW *INPUT 4 (Use for horn ring)
5. OUTLET #9 GRAY *RLY W9 SW (LB Rear Flash)
6. OUTLET #10 GRAY *RLY W10 SW (LB Rotators Out)
7. OUTLET #11 GRAY *RLY W11 SW (LB Rotators In)
8. OUTLET #12 YELLOW *OUTLET 12 (Use for horn ring)
9. EMPTY

NOTES:
COMPONENT MANUFACTURE INTERFACE WITH MNSTAR - RESPONDER HARNESS

MNSTAR Technologies, Inc.

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