



**Consumer Response Group**

6500 W. Cortland Street \* Chicago, IL 60707 \* Phone: 773-889-8870 \* FAX: 773-622-2269  
-----

April 7, 2004

Page 1 of 4

# **TECHNICAL SERVICE BULLETIN 10032**

**MODEL(S):** All Nightwatch CB models

**DESCRIPTION:** Replacing the Nightwatch power supply module.

**ACTION:** The Nightwatch power supply module is contained in a metal box along the side of the radio. Cobra stocks only one version of the power supply module. The part number is 306-001. This module can be used on all Nightwatch models as follows:

29 NW LTD: Direct replacement. Just transfer the wires over to the new module.

29 NW ST: Direct replacement. Just transfer the wires over to the new module.

29 WX NW ST: Direct replacement. Just transfer the wires over to the new module.

All other models: refer to the following pages for wiring information.

**ADJUSTMENTS:** None.

**NOTES:** None.

# Wiring p/n 306-001 to the 25NWLTD

## Bottom of Power Supply Module

10    9    8    7    6    5    4    3    2    1

Red   Red   N/C   N/C   Blu   Brn   Gra   Blk   Red   Wht

The coax cable goes to positions 1 & 2.

The red wires at positions 9 & 10 should be transferred directly over from the old power supply module.  
(Keep them in the same positions)

The violet wire should connect to ground through a 2.4K resistor. Connect the resistor to any convenient power supply ground (not chassis ground).



# Wiring p/n 306-001 to the 148NWST

## Bottom of Power Supply Module

10 9 8 7 6 5 4 3 2 1

Red Yel Brn N/C Org Wht Blu Blk Red Wht

The coax cable goes to positions 1 & 2.

The green wire should connect to ground through a 2.4K resistor. Connect the resistor to any convenient power supply ground (not chassis ground).