OPERATION

HM - 2140 1.8 – 30 MHz WATTMETER

LOW/HIGH SWITCH Selects the proper range IN – 200/50 watts
OUT – 2000/500 watts

PEP/AVG SWITCH Selects the mode of measurement IN – Peak envelope power
OUT – Average Power

SWR/REF SWITCH Out – reads reflected power (watts) directly on the REF meter.

SET/FWD SWITCH Out – reads forward power (watts) directly on the FWD meter.

TO MAKE AN SWR MEASUREMENT:

A. SWR/REF Switch – IN
B. SET/FWD Switch – IN
C. Transmit a CW signal and adjust the sensitivity control for the indicated "SET" line on the REF meter.
D. SET/FWD Switch – OUT
E. The REF meter will now indicate the SWR.

SENSITIVITY CONTROL: If control is turned fully CCW, the battery can be checked by pushing in the PEP/AVG Switch.

BATTERY: NEDA 1604 9V.

390 - 1524

DSCN6232