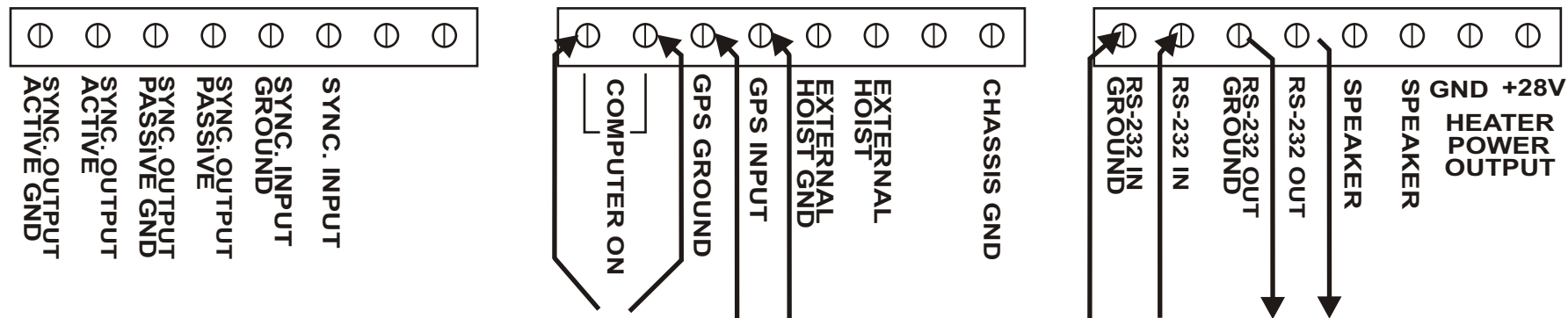


NMEA AND G.P.S. WIRING HOOKUP (COMPUTER ON)



THE **RS-232 IN** ALLOWS OTHER EQUIPMENT TO SEND DATA STRINGS TO THE MAQ SONAR.

THE **RS-232 OUT** ALLOWS THE MAQ SONAR TO SEND DATA STRINGS TO OTHER EQUIPMENT.

THE **G.P.S. INPUT** REQUIRES A MNEA 0183 DATA SENTENCE FROM A G.P.S. WHICH CONTAINS RMC. THIS IS THE PREFERRED SENTENCE TO PROVIDE LATITUDE AND LONGITUDE READOUT ON THE DISPLAY. IF RMC IT IS NOT AVAILABLE VTG & TDS WILL PROVIDE WAKE TRAIL BUT NOT LATITUDE AND LONGITUDE DISPLAY.

COMPUTER ON - THESE TERMINALS ARE USED TO TURN ON PC'S WITH ATX POWER SUPPLIES. COMPUTER WITH ATX POWER SUPPLIES USE A MOMENTARY SWITCH TO TURN THE COMPUTER ON AND OFF. A PULSE IS REQUIRED TO TURN THE COMPUTER ON/OFF. THESE TERMINALS ARE CONNECTED DIRECTLY TO THE PC MOTHERBOARDS ON/OFF HEADER. THE INSTALLATION INSTRUCTIONS ARE INCLUDED WITH THE ATX INTERFACE CABLE AND ATX ADAPTER PLATE.