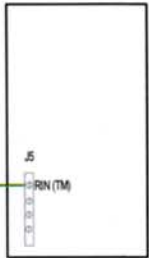
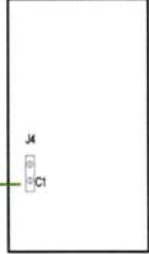


ATLAS SIGNAL CONTROL BOARD

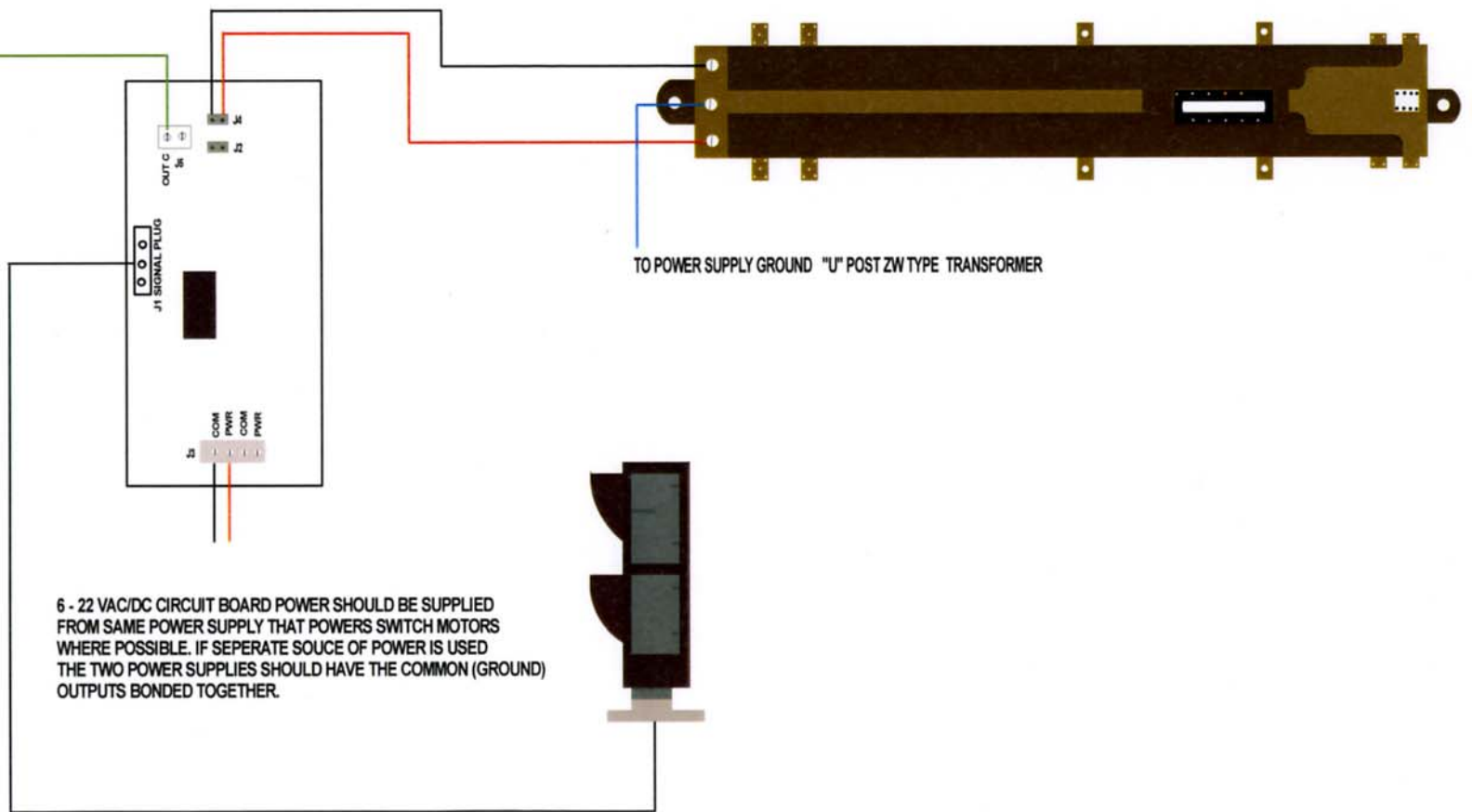


CUSTOM SIGNALS TURNOUT CONTROL BOARD



THE SIGNAL CONTROL BOARD OUTPUT "COUT" CAN BE CONNECTED TO EITHER AN ATLAS SIGNAL CONTROL BOARD USED WITH OUR STANDARD ROAD STYLE SIGNAL TO CONTROL THE RED ASPECT OF THAT SIGNAL ALONG WITH PROVIDING THE PROPER ASPECT ON THE DWARF SIGNAL USED TO INDICATE THE POSITION OF THE SWITCH THROW. WHEN USED WITH THE CUSTOM SIGNALS TURNOUT CONTROL CIRCUIT BOARD IT PROVIDES THE INPUT NEEDED FOR THE TURNOUT CONTROL BOARD TO CHANGE THE ASPECTS ON MORE COMPLEX SIGNAL INSTALLATIONS WHERE TURNOUT POSITION IS NEEDED SUCH AS INTERLOCKINGS.

ATLAS 6931 DWARF SIGNAL INSTALLATION



6 - 22 VAC/DC CIRCUIT BOARD POWER SHOULD BE SUPPLIED FROM SAME POWER SUPPLY THAT POWERS SWITCH MOTORS WHERE POSSIBLE. IF SEPERATE SOUCE OF POWER IS USED THE TWO POWER SUPPLIES SHOULD HAVE THE COMMON (GROUND) OUTPUTS BONDED TOGETHER.