



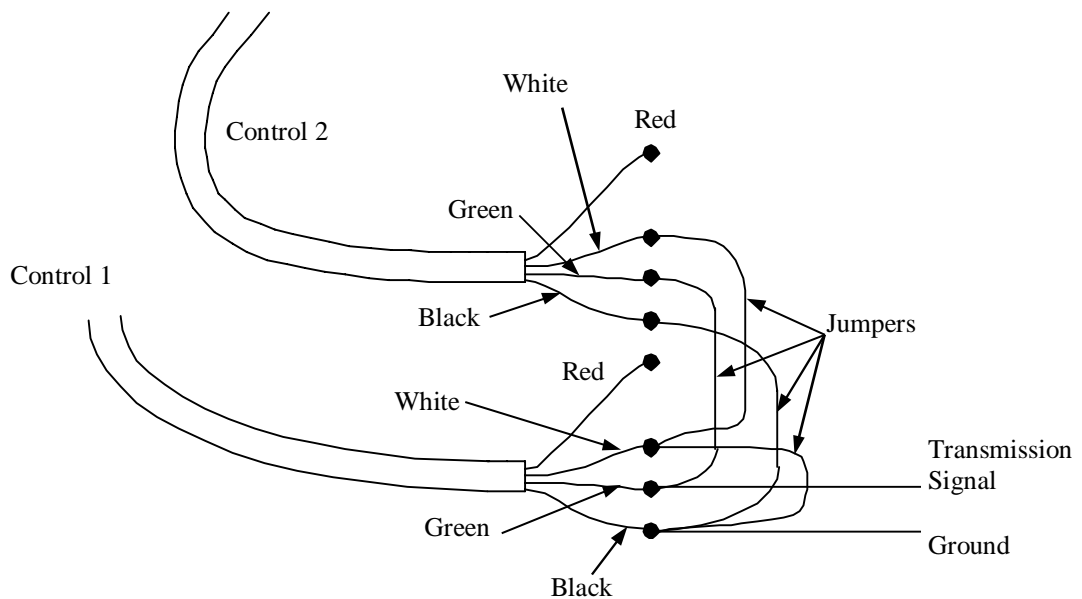
Installing Dual Controls with an Allison World Transmission

GENERAL

Two MSDI Skipline Controls may be operated by the speed output signal from an Allison World Transmission. The internal sending unit in this transmission is not compatible with the SA-1 Transmission Sender Adapter, and the SA-1 is not needed to interface to this transmission. When ordered as a system, MSDI includes the appropriate jumper wires to ease the interconnection of the controls.

WIRING

The Power and Solenoid branches of each Control should be wired in accordance with the wiring chart provided in the Instruction Manual for each Control. The Sender branch of the cables must be wired as shown below:



WARNING: Do NOT connect the RED wires together or to any other wires.

OPERATION

Both controllers must be turned on (but need not both be painting) for this system to work. When calibrating the controllers, perform the calibration run on one of the controls, then simply copy the pulse count from the calibrated control to the other control.