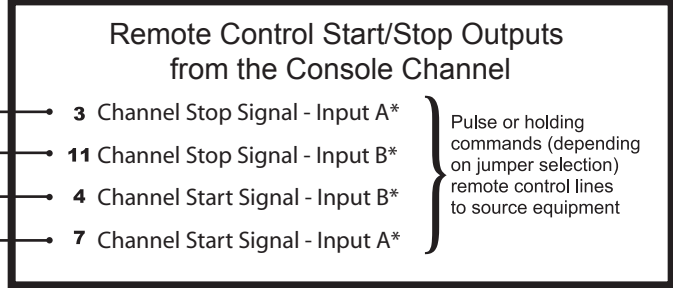
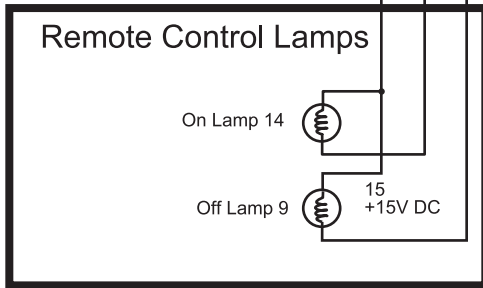
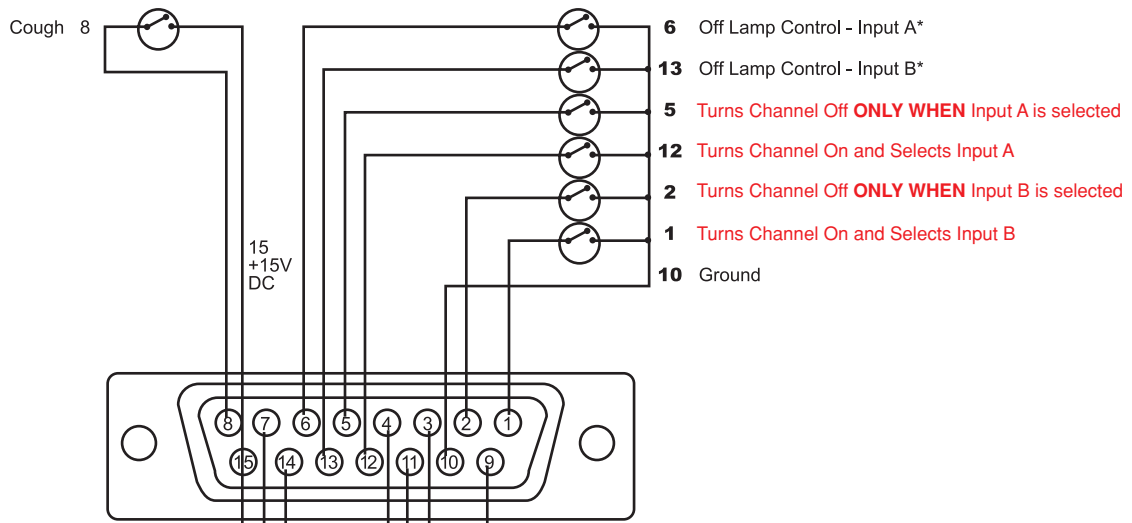


Millenium Console Remote Control PROM

Providing Remote ON/OFF and A/B Select with Special Input Selected Logic (as described below)

Part #17042 for Analog Consoles for Control Board Revs 10882C,D,E

Remote Control On/Off Inputs to the Console Channel



Functions Descriptions

Pin #	Function
1	Input to turn the console channel on AND select input B
2	Input to turn the console channel off WHEN input B selected
3	Output from the console to stop a source if input A is selected
4	Output from the console to start a source if input B is selected
5	Input to turn the console channel off WHEN input A selected
6	Input to turn the console channel on if input A is selected
7	Output from the console to start a source if input A is selected
8	Holding input to turn the console channel off (cough function)
9	Remote channel off lamp
10	Ground
11	Output from the console to stop a source if input B is selected
12	Input to turn the console channel on AND select input A
13	Input to turn the console off lamp on if input B is selected
14	Remote channel on lamp
15	+15V

Notes

Items in red are special functions related to this PROM. PROM must be special ordered and is field interchangeable.

*These functions require programming on the input control card. See preceding page for details. Control inputs to the console (pins 1,2,5 & 12) require a momentary contact to ground to activate. Lamp Control inputs to the console (pins 6 & 13) require a holding contact to ground to activate. Control outputs from the console (pins 3,4,7 & 11) are open collector lines which go low (to ground) when activated. The cough button (pin 8) requires a holding connection to +15 volts (pin 15) for the duration of the function.

Function Description - A/B Remote Select - Regardless of channel status (Input A or B On or Off)

1. Pulling remote control pin 12 to ground will result in the channel showing as input A + On
2. Pulling remote control pin 1 to ground will result in the channel showing as input B + On

If channel is showing as Input A then:

1. Pulling remote control pin 5 to ground will result in the channel showing as input A + Off
2. Pulling remote control pin 2 to ground will have no effect.

If channel is showing as Input B then:

1. Pulling remote control pin 5 to ground will have no effect.
2. Pulling remote control pin 2 to ground will result in the channel showing as input B + Off