Competition Port
Pinout Guide

SW1
DISABLE

SW2
AUTON
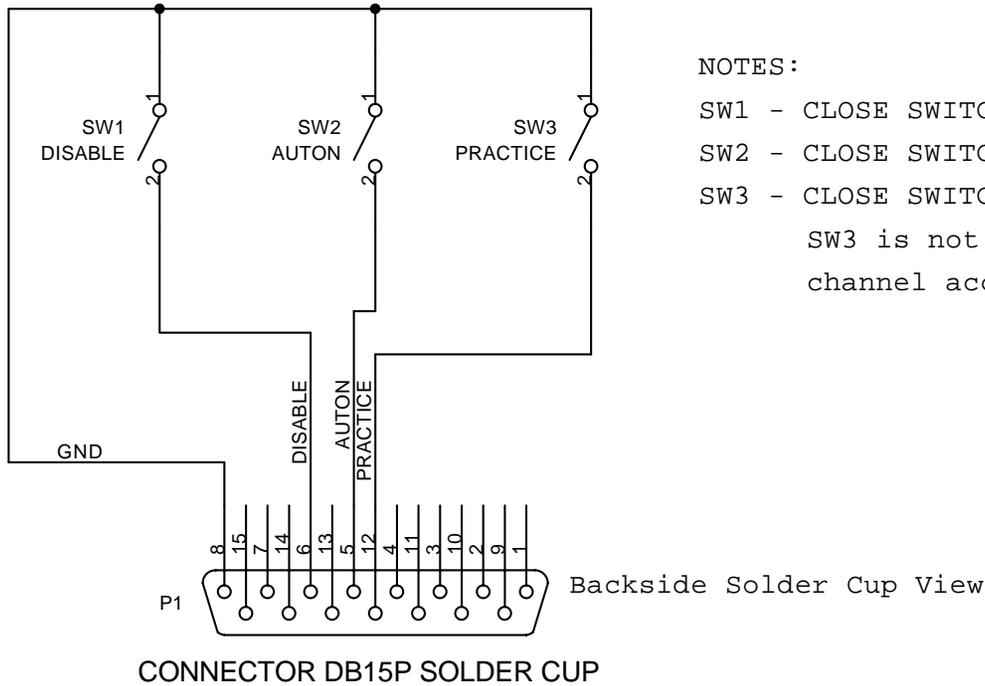
SW3
PRACTICE

NOTES:

SW1 - CLOSE SWITCH 1 TO DISABLE THE ROBOT CONTROLLER

SW2 - CLOSE SWITCH 2 TO ENABLE THE ROBOT CONTROLLER AUTONOMOUS MODE

SW3 - CLOSE SWITCH 3 TO ENABLE ADDITIONAL CHANNEL ACCESS

      SW3 is not needed with the 2005 Operator Interface,

      channel access is always available.

GND

DISABLE
AUTON
PRACTICE

8 15 7 14 6 13 5 12 4 11 3 10 2 9 1

P1

Backside Solder Cup View

CONNECTOR DB15P SOLDER CUP

CONNECTIONS TO ANY OTHER PINS CAN DAMAGE THE OI AND WILL VOID ANY WARRANTY

ACCESS CHANNEL DIPSWITCH SETTINGS

1	2	3	4	CHANNEL
X	CLOSED	CLOSED	CLOSED	04
X	CLOSED	CLOSED	OPEN	13
X	CLOSED	OPEN	CLOSED	22
X	CLOSED	OPEN	OPEN	31
X	OPEN	X	CLOSED	40
X	OPEN	X	OPEN	01 - 2005 Operator Interface Only, see OI Reference Guide for details.

NOTE: Factory loaded P-Basic code contains test code that is active with switch 2 on the Channel Dipswitch
    in the OPEN setting for channel 40 access.   If you intend to access alternate channels,
    re-load P-Basic code available from www.innovationfirst.com

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