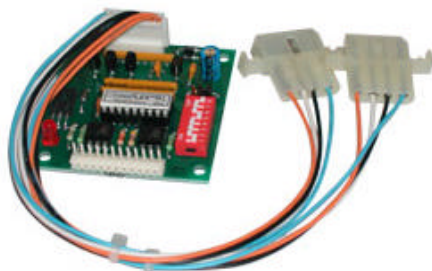


TICKETFLEX AUTO GUN BOARD - INSTALLATION INSTRUCTIONS

Cut the gun cable in a convenient place near the game/gun board and fit two 4 pin Utilux connectors matching the Auto Gun Board connectors.



THE MALE 4 PIN CONNECTOR (WITH FEMALE PINS) CONNECTS TO THE GUN

PIN1 BLUE = TRIGGER
 PIN 2 BLACK = GROUND
 PIN 3 WHITE= GUN SENSOR OUTPUT
 PIN 4 ORANGE = +5V

THE FEMALE 4 PIN CONNECTOR (WITH MALE PINS) CONNECTS TO THE GAME BOARD

PIN1 BLUE = TRIGGER
 PIN 2 BLACK = GROUND
 PIN 3 WHITE= GUN SENSOR INPUT
 PIN 4 ORANGE = +5V

NAMCO GAMES

In Namco games such as the Point Blank, Time Crises 2 etc. , the gun cable has 6 wires. Leave the ORANGE and YELLOW wires intact, they are used for the gun recoil. Install the Auto Gun Board on the remaining 4 wires as follows:

<u>AUTO GUN BOARD</u>	=	<u>GUN CABLE</u>
BLUE	=	BLUE
BLACK	=	BLACK
WHITE	=	WHITE
ORANGE	=	RED

AN OPTIONAL AUTOMATIC GUN RELOADING .

Please note that this feature may not work or be suitable for all games.

GUNS WITH A RELOAD SWITCH:

Pin 9 of the 12 way JST connector can be connected to the reload switch of the game (if the game or the gun has one). The dip switches 1 to 4 determine after how many shots the gun is reloaded (see the settings below). **Dip switches 5 to 8 must stay OFF.**

GAMES WITH THE “OFF SCREEN RELOADING”

No additional wiring is necessary (the 12 way JST connector is not used). Dip Switch 8 = ON. Locate the 3 pins next to the dip switch 8, the jumper must be inserted over the two pins further away from the edge of the board (the same direction as the dip switch 8 in the ON position).

DIP SWITCH SETTING

IF AUTOMATIC RELOADING IS NOT USED ALL DIP SWITCHES MUST BE “OFF”

SET DIP SWITCHES 1 TO 4 FOR AUTOMATIC RELOADING AFTER CERTAIN NUMBER OF SHOTS:

3 SHOTS	1=OFF, 2=OFF, 3=ON, 4=ON	8 SHOTS	1=ON, 2=ON, 3=ON, 4=OFF
4 SHOTS	1=ON, 2=ON, 3=OFF, 4=ON	9 SHOTS	1=OFF, 2=ON, 3=ON, 4=OFF
5 SHOTS	1=OFF, 2=ON, 3=OFF, 4=ON	10 SHOTS	1=ON, 2=OFF, 3=ON, 4=OFF
6 SHOTS	1=ON, 2=OFF, 3=OFF, 4=ON	11 SHOTS	1=OFF, 2=OFF, 3=ON, 4=OFF
7 SHOTS	1=OFF, 2=OFF, 3=OFF, 4=ON	12 SHOTS	1=ON, 2=ON, 3=OFF, 4=OFF

DIP SWITCHES 5 TO 7: ALWAYS “OFF”

DIP SWITCH 8 = “ON” only for the automatic reloading in games with the “**off screen reloading**”. Otherwise it must stay OFF.