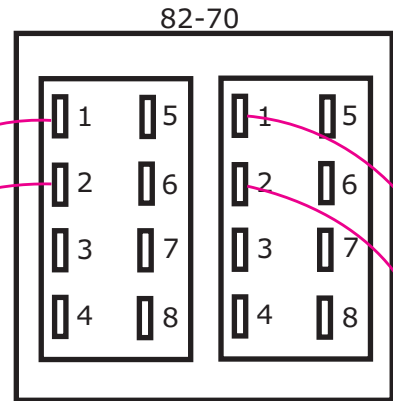
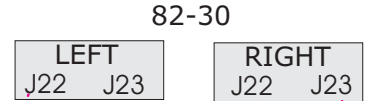
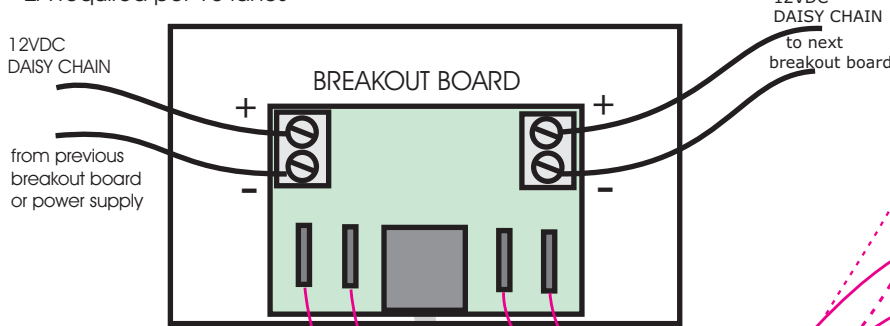


Infra-red Ball Trigger VERSION 2

For AMF 82-70 & 82-30

(Also suitable for Brunswick A machines without electronic time delay)

POWER SUPPLY
 12VDC REGULATED
 2A required per 16 lanes



- KIT CONTENTS:**
- 1 x IR main unit
 - 1 x Breakout box
 - 1 x Double reflector
 - 4m cable with plugs
 - 4m figure 8 cable
 - 1 x Instruction sheet

BRUNSWICK A
 Connect in parallel with push-button CYCLE SWITCH

Use supplied figure 8 wire with female spade terminals to connect breakout board to terminals 1 and 2 (cycle) in A&MC box.

If beam is broken for more than 1.5 seconds, the machine will not cycle, and cycle is locked out for a further 20 seconds.

This is a safety feature to guard against machine cycling while a person or lane machine has interrupted the beam.

The YELLOW LED will flash while beam is interrupted and during the 20 second lockout period.

The unit will reset to READY condition.

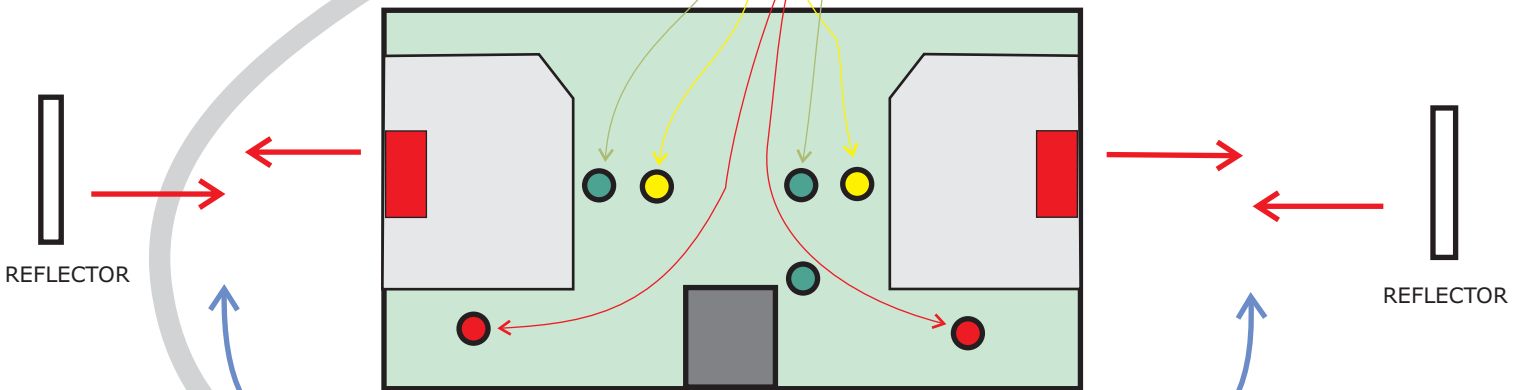
Features:

Single GREEN LED indicates POWER ON.

Left and Right GREEN LEDs = READY - everything OK.

Left and Right YELLOW LEDs flicker when beam is broken and FLASH to indicate an ERROR.

Left and Right RED LEDs flick ON as CYCLE RELAY activates.



DO NOT fit IR sensors within range of sweep travel.