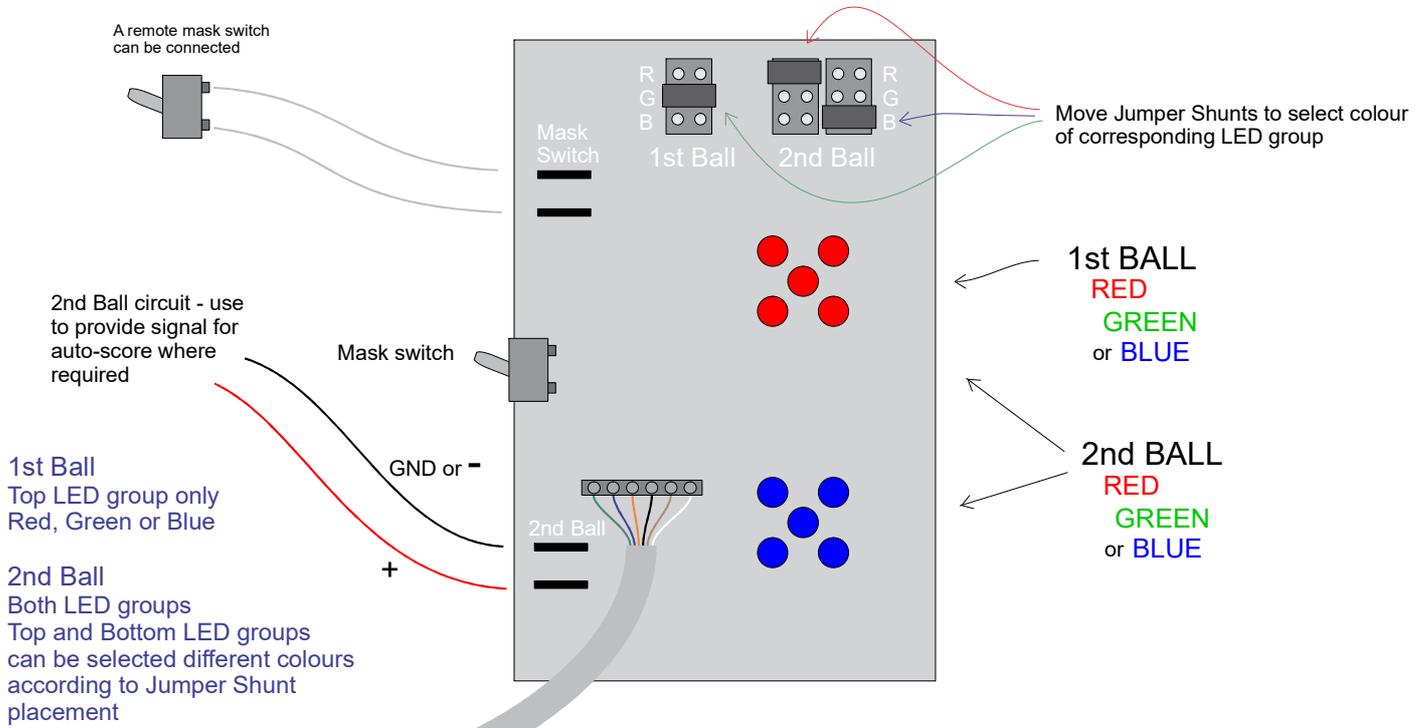


Mask 1-2 RGB

Universal Mask Display Module - for all Pinsetters and Pinsetters



Document date 15 DEC 2022



	AMF 82-70		AMF 8800 82-90		Brunswick A/A2	Brunswick GS		QubicaAMF TMS QMS Edge
	ELCO	CPC	XL & XLi			Conslid	NexGen	
1 Green	Mask Switch (optional)	E 2	2	9pin male D plug				
2 Blue	Mask Switch (optional)	E28	28					
3 Yellow or Orange	Power +12 to 28V dc or ac	E29	29	7	7	TS2-4	L P4-6 R P33-6	+12Vdc
4 Black	Ground		33	9	1	TS2-1	L P4-3 R P33-3	1st Ball
5 Red or Brown	2nd Ball -12 to 28V dc or ac	E25	25	1	9	TS2-8	L P2-1 R P22-1 L P2-2 R P22-2 L P2-3 R P22-3	see page 2
6 Not used								

**Note: Yellow connects to Common Positive,
Black connects Ground (or ground-switched 1st Ball)
Black can connect to either GND or 24 on AMF 82-70
Red connects to ground-switched 2nd Ball

First and second ball inputs:

This unit is designed to accept a range of voltages from 12 Volts AC or DC up to 28 Volts AC or DC but will work with as low as 10.5VDC

Most Pinsetter and Pinspotter ball light circuits are Common Positive. The machine electronics switches the circuit to ground to turn on the light.



Universal mounting bracket designed to hook under or over a rail, square tubing or panel - can be reversed as a hanger

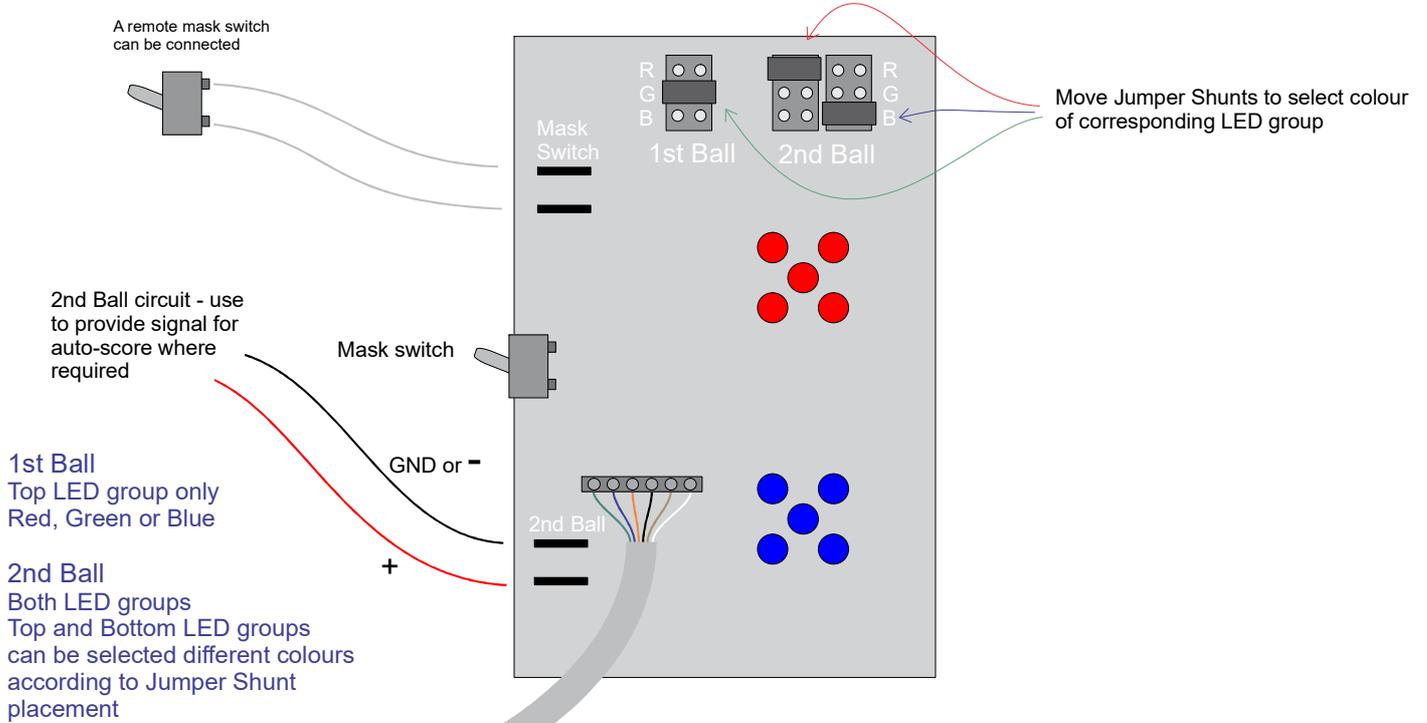
Mask 1-2 RGB

Universal Mask Display Module - for all Pinspotters and Pinsetters



QubicaAMF TMS, QMS and Edge Pinspotters

require two diodes to be connected as per the diagram below:



This wiring method is necessary because these machines do not provide a consistent ground connection to the mask display.

