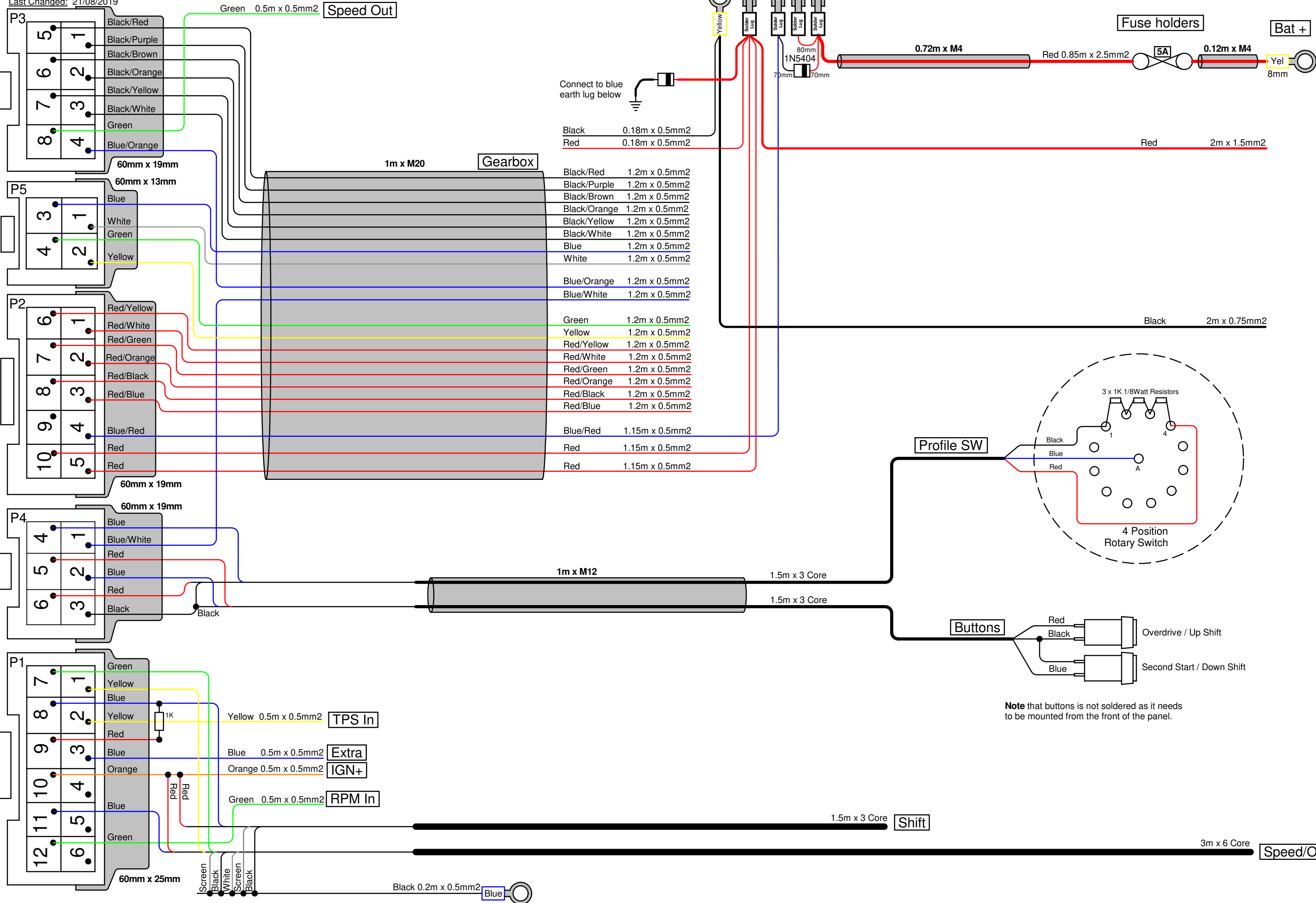


MTWX02-2 Harness

Last Changed: 21/08/2019



Note that buttons is not soldered as it needs to be mounted from the front of the panel.

MTWX01/2 Harness Layout

File Name: MTWX01/2 Harness

Last Changed: 21/04/2017

MTWX01/2 Harness BOM

File Name: MTWX01/2 Harness

Last Changed: 15/05/2017

Connector	Quantity
4Way Female	1
6Way Female	1
8Way Female	1
10Way Female	1
12Way Female	1

Pins	Quantity
Female	34

Lugs	Quantity
Blue Ring	1
Yellow Ring	2
6.3 Female Twin Grip Solder Lug	4

Other	Quantity
Fuse Holder Inline	1
Fuse 5A	1
Relay	1
1N5404 Diode	1
1K 1/8Watt Resistor	4
Profile Switch	1
Buttons	2

Wires	Length	Quantity	Material
Black 0.5mm2	0.2	1x	M
	0.18	1x	M
	0.07	1x	M
Black 0.75mm2	2	1x	M
Red 0.5mm2	1.15	2x	M
	0.18	1x	M
	0.08	1x	M
	0.07	1x	M
Red 0.75mm2	2	1x	M
Red 2.5mm2	0.85	1x	M
Blue 0.5mm2	1.2	1x	M
Orange 0.5mm2	0.5	1x	M
White 0.5mm2	1.2	1x	M
Yellow 0.5mm2	1.2	1x	M
	0.5	1x	M
Green 0.5mm2	1.2	1x	M
	0.5	2x	M
Black/Red 0.5mm2	1.2	1x	M
Black/Orange 0.5mm2	1.2	1x	M
Black/Yellow 0.5mm2	1.2	1x	M
Black/White 0.5mm2	1.2	1x	M
Black/Brown 0.5mm2	1.2	1x	M
Black/Purple 0.5mm2	1.2	1x	M
Red/White 0.5mm2	1.2	1x	M
Red/Yellow 0.5mm2	1.2	1x	M
Red/Black 0.5mm2	1.2	1x	M
Red/Green 0.5mm2	1.2	1x	M
Red/Blue 0.5mm2	1.2	1x	M
Red/Orange 0.5mm2	1.2	1x	M
Blue/Orange 0.5mm2	1.2	1x	M
Blue/White 0.5mm2	1.2	1x	M
Blue/Red 0.5mm2	1.15	1x	M

Cables	Length	Quantity	Material
3 Core	1.5	3x	M
6 Core	3	1x	M

Sleeve	Length	Quantity	Material
M20 PVC Black	1	1x	M
M12 PVC Black	1	1x	M
M4 PVC Black	0.72	1x	M
	0.12	1x	M

Heatsrink	Length	Quantity	Material
25mm	0.06	1x	M
19mm	0.06	3x	M
12mm	0.06	1x	M