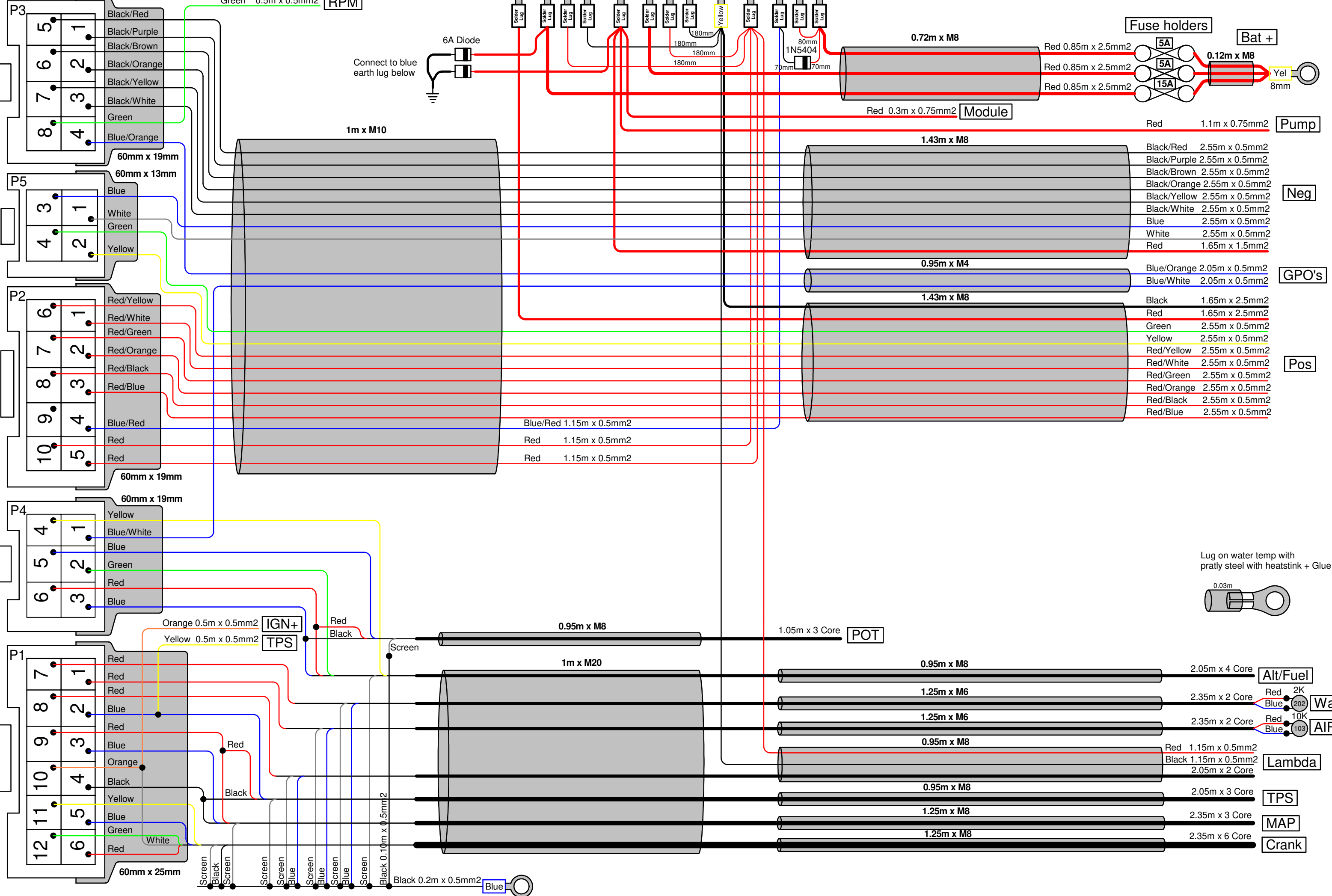


MEX02-2 Harness

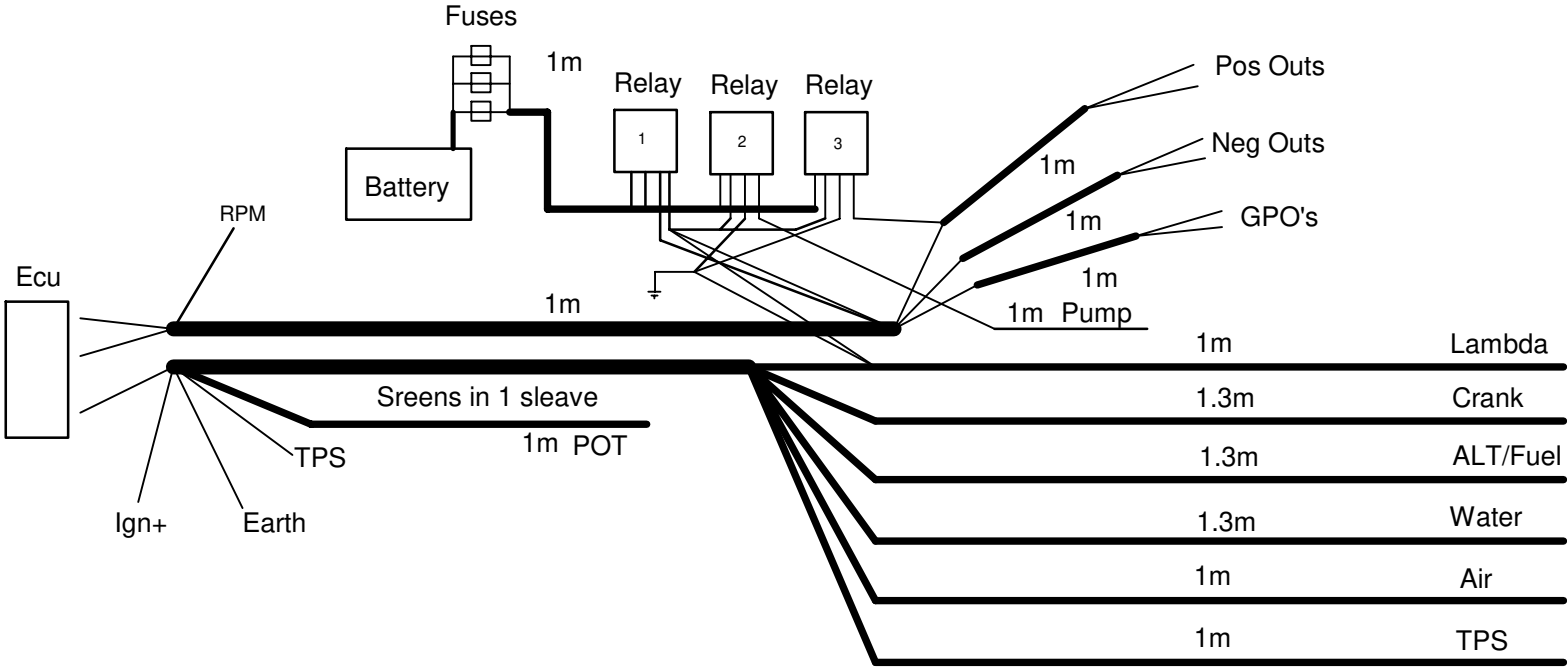
Last Changed: 21/08/2019



MEX01/2 Harness Layout

File Name: MEX01/2 Harness

Last Changed: 22/08/2016



MEX01/2 Harness BOM

File Name: MEX01/2 Harness

Last Changed: 09/11/2017

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

| Pins | Quantity |
|--------|----------|
| Female | 39 |

| Lugs | Quantity |
|---------------------------------|----------|
| Blue Ring | 2 |
| Yellow Ring | 2 |
| 6.3 Female Twin Grip Solder Lug | 12 |
| M8 Solder Lug | 1 |

| Temp Sensors | Quantity |
|----------------|----------|
| 2K2 Water Temp | 1 |
| 10K Air Temp | 1 |

| Other | Quantity |
|--------------------|----------|
| Fuse Holder Inline | 3 |
| Fuse 5A | 2 |
| Fuse 15A | 1 |
| Relay | 3 |
| Relay Holder | 3 |
| 1N5404 Diode | 1 |

| Cables | Quantity | Length | Material |
|--------|----------|--------|----------|
| 2 Core | 1x | 2.05 | M |
| | 2x | 2.35 | M |
| 3 Core | 1x | 1.05 | M |
| | 1x | 2.05 | M |
| | 1x | 2.35 | M |
| 4 Core | 1x | 2.05 | M |
| 6 Core | 1x | 2.35 | M |

| Wires | Quantity | Length | Material | |
|---------------------|------------|--------|----------|---|
| Black 0.5mm2 | 1x | 0.2 | M | |
| | 1x | 1.15 | M | |
| | 2x | 0.18 | M | |
| | 1x | 0.07 | M | |
| | 1x | 0.1 | M | |
| Black 2.5mm2 | 1x | 1.65 | M | |
| | Red 0.5mm2 | 3x | 1.15 | M |
| | | 2x | 0.18 | M |
| | 1x | 0.08 | M | |
| | 1x | 0.07 | M | |
| Red 0.75mm2 | 1x | 1.1 | M | |
| | 1x | 0.3 | M | |
| Red 1.5mm2 | 1x | 1.65 | M | |
| Red 2.5mm2 | 3x | 0.85 | M | |
| | 1x | 1.65 | M | |
| Blue 0.5mm2 | 1x | 2.55 | M | |
| Orange 0.5mm2 | 1x | 0.5 | M | |
| White 0.5mm2 | 1x | 2.55 | M | |
| Yellow 0.5mm2 | 1x | 2.55 | M | |
| | 1x | 0.5 | M | |
| Green 0.5mm2 | 1x | 2.55 | M | |
| | 1x | 0.5 | M | |
| Black/Red 0.5mm2 | 1x | 2.55 | M | |
| Black/Orange 0.5mm2 | 1x | 2.55 | M | |
| Black/Yellow 0.5mm2 | 1x | 2.55 | M | |
| Black/White 0.5mm2 | 1x | 2.55 | M | |
| Black/Brown 0.5mm2 | 1x | 2.55 | M | |
| Black/Purple 0.5mm2 | 1x | 2.55 | M | |
| Red/White 0.5mm2 | 1x | 2.55 | M | |
| Red/Yellow 0.5mm2 | 1x | 2.55 | M | |
| Red/Black 0.5mm2 | 1x | 2.55 | M | |
| Red/Green 0.5mm2 | 1x | 2.55 | M | |
| Red/Blue 0.5mm2 | 1x | 2.55 | M | |
| Red/Orange 0.5mm2 | 1x | 2.55 | M | |
| Blue/Orange 0.5mm2 | 1x | 2.05 | M | |
| Blue/White 0.5mm2 | 1x | 2.05 | M | |
| Blue/Red 0.5mm2 | 1x | 1.15 | M | |

| Sleeve | Quantity | Length | Material |
|---------------|----------|--------|----------|
| M20 PVC Black | 1x | 1 | M |
| M10 PVC Black | 1x | 1 | M |
| M8 PVC Black | 2x | 1.25 | M |
| | 2x | 1.43 | M |
| | 4x | 0.95 | M |
| | 1x | 0.72 | M |
| | 1x | 0.12 | M |
| M6 PVC Black | 2x | 1.25 | M |
| M4 PVC Black | 1x | 0.95 | M |

| Cables | Quantity | Length | Material |
|--------|----------|--------|----------|
| 2 Core | 1x | 2.05 | M |
| | 2x | 2.35 | M |
| 3 Core | 1x | 1.05 | M |
| | 1x | 2.05 | M |
| | 1x | 2.35 | M |
| 4 Core | 1x | 2.05 | M |
| 6 Core | 1x | 2.35 | M |

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