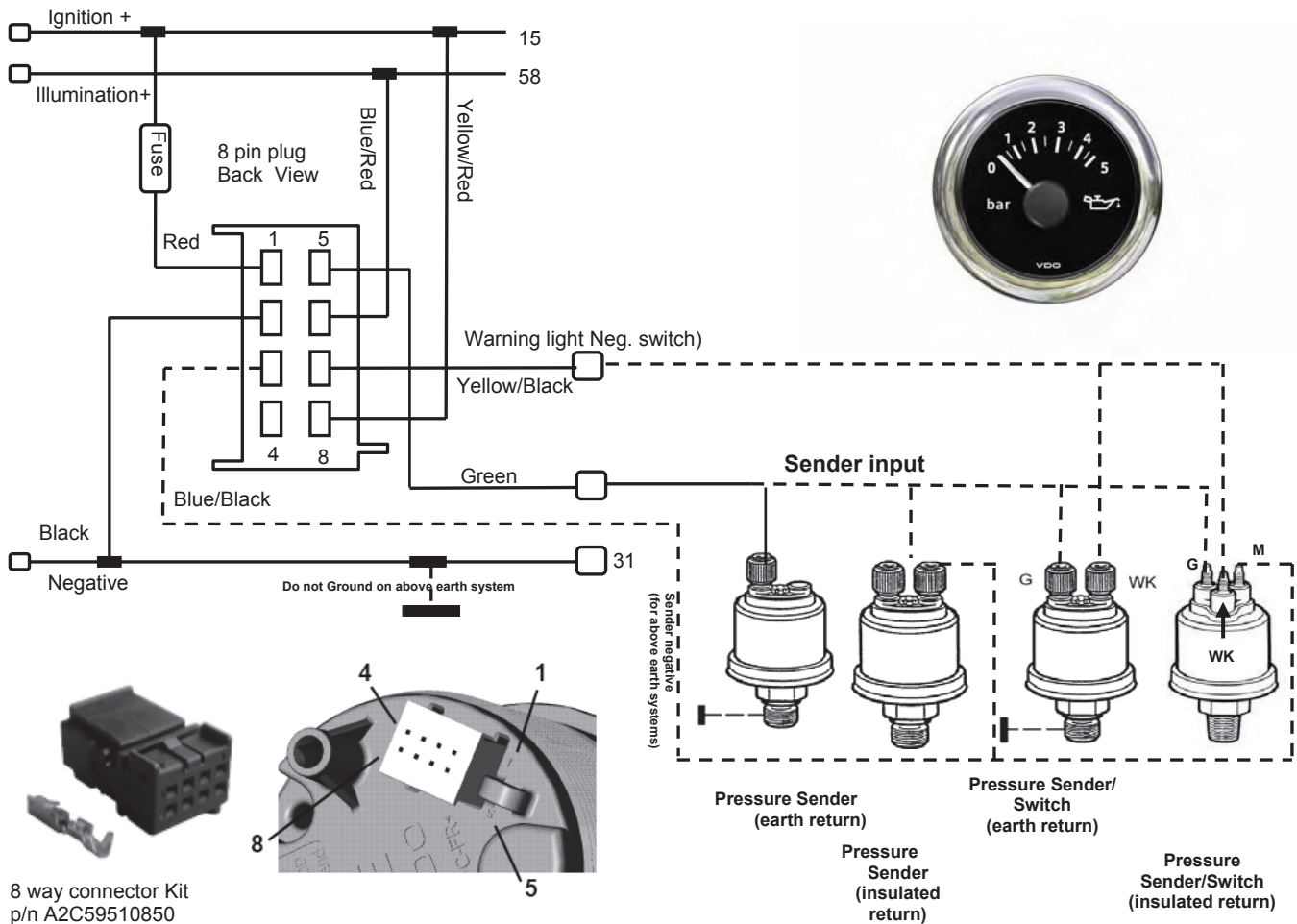


Pressure Gauges 2, 5, 7, 10 Bar



0 to 2 bar

Indication (bar)	0	1	2
Resistance (Ω)	10	99	184
Deflection ($^\circ\angle$)	0	41.4	87.4

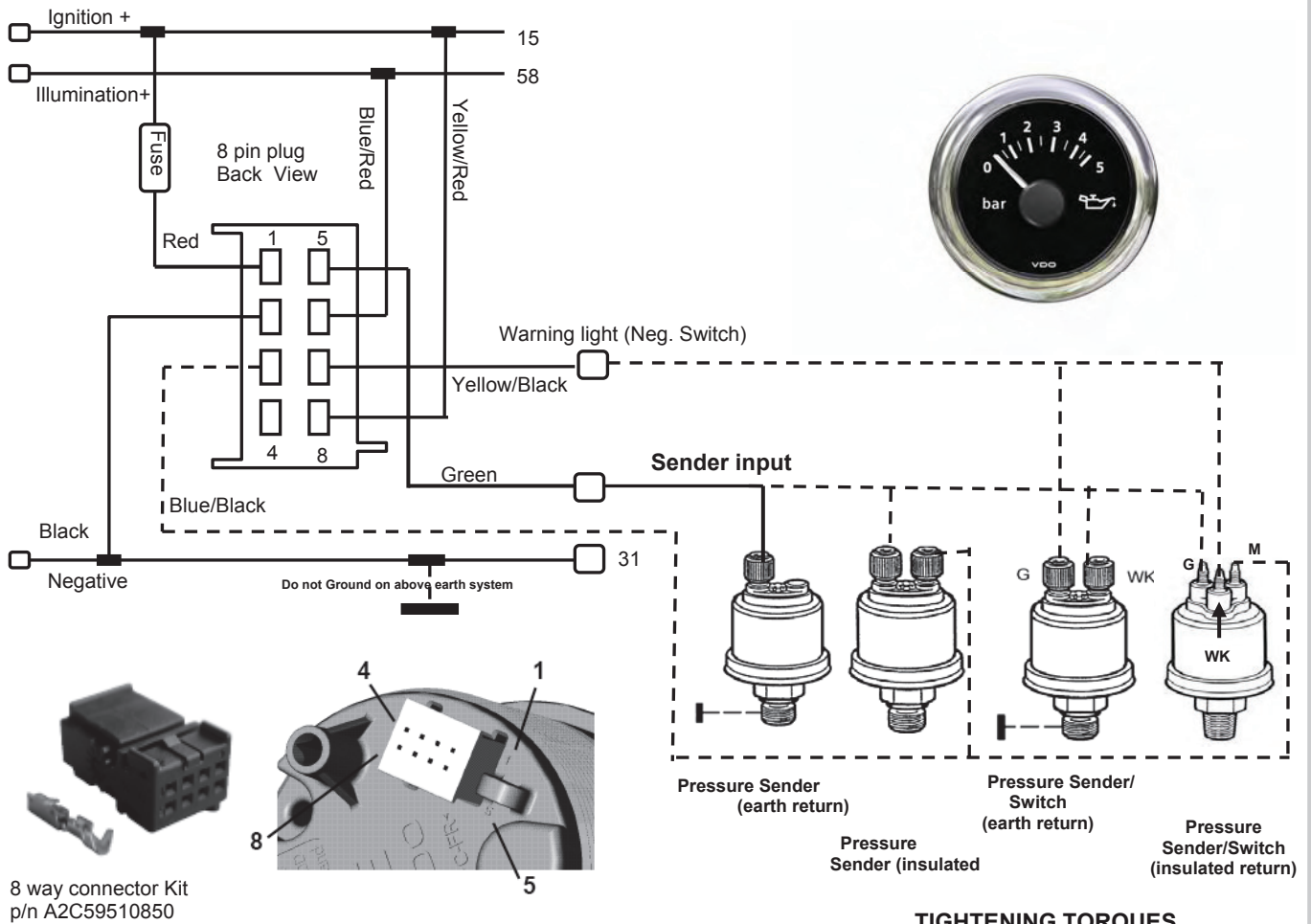
0 to 5 bar

Indication (bar)	0	0.5	1	1.5	2	2.5	3	3.5	4	4.5	5
Resistance (Ω)	10	30	48	65	82	99	116	134	151	168	184
Deflection ($^\circ\angle$)	0	6.4	13.4	21.3	30.6	41.4	53	64.6	74.2	81.6	87.4

0 to 10 bar

Indication (bar)	0	1	2	3	4	5	6	7	8	9	10
Resistance (Ω)	10	31	52	71	88	106	124	140	155	170	184
Deflection ($^\circ\angle$)	0	6.8	15.2	24.4	34.3	46.2	58.3	68.2	76.1	82.4	87.4

Pressure Gauges 25, 30 Bar



TIGHTENING TORQUES

- M10 x 1.0 10 Nm
- 1/8 – 27 NPTF 10 Nm
- M12 x 1.5 15 Nm
- 01.02.2020 15 Nm
- M14 x 1.25 20 Nm
- M14 x 1.5 20 Nm
- 1/4 – 18 NPTF 20 Nm
- 1/2 in. – 20 Whit. S 20 Nm
- 5/8 – 18 UNF-3A 20 Nm
- M16 x 1.5 30 Nm
- M18 x 1.5 30 Nm
- M20 x 1.5 30 Nm
- M22 x 1.5 30 Nm
- M24 x 1.5 30 Nm
- M26 x 1.5 30 Nm
- 3/8 – 18 NPTF 30 Nm
- 3/8 – 18 Dryseal NPTF 30 Nm
- 1/2 – 14 NPTF 30 Nm
- 3/4 – 16 UNF-3A 30 Nm
- R 3/8 30 Nm
- R 1/2 30 Nm

Note:

- Dual station senders have 1/2 of resistance range, Eg: 25 Bar is 92 Ohms
- For 0 to 30 Bar range application use a 0 to 25 Bar sender.

0 to 25 bar

Indication (bar)	0	2.5	5	7.5	10	12.5	15	17.5	20	22.5	25
Resistance (Ω)	10	32	53	73	92	109.1	125	143	155	169	184
Deflection ($^\circ\angle$)	0	7.1	15.6	25.5	36.8	42.7	58.9	69.9	76.1	82	87.4