

MATRIX 908

HARNESSELECTION GUIDE

Harness Part Description Scheme →	NAV	ISO	D	TJT	TJD	G	PWP	PCB	IS	RS	SS	3P	PO	SP	DB
Harness Part #'s & Descriptions	If no ISOBUS	ISOBUS CAN	GNSS Diag. & Out RS232	"TeeJet CAN Tee"	"TeeJet CAN DTM stub"	"GNSS IN RS232"	"POWER IN 2 POS WP"	"POWER IN COBO"	Ignition Sense In	Reverse Sense In	Status Sense In	3rd Party Rate RS232	"POWER OUT"	Speed Out	Console Debug RS232
CONNECTOR		9 POS AMP CPC	DB9 PINS	Standard 4 POS WP Tee	6 POS DTM PINS	DB9 SKTS	2 POS WP SHD W/10 amp fuse	COBO with 10 amp fuse	Femal Spades on 18/2 WHT/BLK cable		2 POS AMP SS 1.5 SKTs	DB9 SKTS	2-POS WP TWR	4 POS AMP CPC PINS	DB9 SKTS
1 45-10226 HRNS, 908-NAV-PWP-SS							1.8 m/6'				1.8 m/6'				
2 45-10227 HRNS, 908-NAV-PCB								2.5 m/8.2'							
3 45-10228 HRNS, 908-NAV-G-PWP-SS						1.8 m/6'	1.8 m/6'				1.8 m/6'				
4 45-10229 HRNS, 908-NAV-G-PCB						1.8 m/6'		2.5 m/8.2'							
5 45-10232 HRNS, 908-NAV-TJD-G-PWP-RS-PO					0.3 m/1'	1.8 m/6'	1.8 m/6'			1.8 m/6'			1.8 m/6'		
6 45-10233 HRNS, 908-NAV-TJD-G-PCB-RS-PO					0.3 m/1'	1.8 m/6'		2.5 m/8.2'		1.8 m/6'			1.8 m/6'		
7 45-10238 HRNS, 908-NAV-TJD-G-PCB-RS-SS-PO-SP					0.3 m/1'			2.5 m/8.2'		2.5 m/8.2'	2.5 m/8.2'		2.5 m/8.2'	2.5 m/8.2'	
8 45-10236 HRNS, 908-NAV-TJD-PWP-RS-SS-PO-SP					0.3 m/1'		1.8 m/6'			1.8 m/6'	1.8 m/6'		1.8 m/6'	1.8 m/6'	
9 45-10214 HRNS, 908-NAV-D-TJT-G-PWP-IS-RS-SS-PO-SP			2.5 m/8.2'	2.5 m/8.2'		2.5 m/8.2'	2.5 m/8.2'		2.5 m/8.2'	2.5 m/8.2'	2.5 m/8.2'		2.5 m/8.2'	2.5 m/8.2'	
10 45-10234 HRNS, 908-ISO-TJD-G-RS-PO		1.8 m/6'			0.3 m/1'	1.8 m/6'				1.8 m/6'			1.8 m/6'		
11 45-10230 HRNS, 908-ISO-TJD-PWP-RS-SS-PO		1.8 m/6'***			0.3 m/1'		1.8 m/6'***			1.8 m/6'	1.8 m/6'		1.8 m/6'		
12 45-10235 HRNS, 908-ISO-TJD-G-PCB-RS-PO		1.8 m/6'***			0.3 m/1'	1.8 m/6'		2.5 m/8.2'***		1.8 m/6'			1.8 m/6'		
13 45-10240 HRNS, 908-ISO-G-PWP-RS-SS-PO(+12v only)		1.8 m/6'***				1.8 m/6'	1.8 m/6'***			1.8 m/6'*	1.8 m/6'*		1.8 m/6'*		
14 45-10231 HRNS, 908-ISO-D-G-PWP(4m)-RS-SS-PO		1.8 m/6'***	1.8 m/6'			1.8 m/6'	4 m/13.1'***			1.8 m/6'	1.8 m/6'		1.8 m/6'		
15 45-10215 HRNS, 908-ISO-D-TJD-G-IS-RS-SS-PO-SP		2.5 m/8.2'	2.5 m/8.2'		0.3 m/1'	2.5 m/8.2'			2.5 m/8.2'	2.5 m/8.2'	2.5 m/8.2'		2.5 m/8.2'	2.5 m/8.2'	
16 45-10216 HRNS, 908-ISO-D-TJT-G-PWP (W/SWTCH)-IS-RS-SS-3P-PO-SP-DB		1.8 m/6'^^	1.8 m/6'	1.8 m/6'		1.8 m/6'	1.8 m/6'^^		1.8 m/6'	1.8 m/6'	1.8 m/6'	1.8 m/6'	1.8 m/6'	1.8 m/6'	1.8 m/6'
17 45-04060 CABLE, ADAPTER, M908 TO 570/840 CABLES GNSS Out	(0.24 m/0.79') This cable is used when replacing Matrix 570/840 consoles and connects to the existing 45-05626/45-05845 cable.														
18 45-04069 CABLE, ADAPTER, M908 TO 570/840 CABLES GNSS In	(0.24 m/0.79') This cable is used when replacing Matrix 570/840 consoles and connects to the existing 45-05626/45-05845 cable.														
19 45-04068 CABLE, RADION CAN TO M908, 6 POS DTM,W/TERM.	(2.1 m/7') This cable is used to connect a Radion to the M908 via TJ CAN.														
20 45-05920 CABLE, RADION CAN TO TEEJET CAN, 4 POS, WP TEE	(0.8 m/2.6') This cable is used to connect a Radion to the M908 via TJ CAN.														

*Status, Reverse, & +12V out (no gnd) will be an 18/3 with Spade terminals. ** Power supplied via the Power connector not the ISOBUS CAN connector. ^ 4 m long. ^^ A Switch is between the +12v PWR wires from ISOBUS and 2 POS WP.