

Advanced Installation Reference

Legacy Compass Replacement

Notes on legacy compasses and replacement

Legacy Compass replacement								
Compass	Used on	Status	Avallablity	Connector	Communication	Can be replaced by	Additional parts required	Notes
RC42	Current Simrad AP24/28 systems	Active	Ok	Simnet	Simnet, N2K, NMEA 0183	Precision-9	24006199 Micro-C female to SimNet	
RC42N	Current Sim/B&G MFD and AP Systems	Active	Ok	Micro-C	N2K, NMEA0183	Precision-9	None	
FC40	Current Simrad AP24/28 systems	Active	Ok	Simnet	Simnet, N2K	Precision-9	24006199 Micro-C female to SimNet	
RC25	AP50/AP35 End Of Life 2013	Active	Ok	Robnet	Robnet	Precision-9 if no more RC25 are available	24006694 AT10HD 24005729 SimNet to Micro-C (male) 000-0119-79 N2K-T-RD (N2K T Connector) 000-10760-001 N2k Starter kit may also be required	If NMEA0183 I/O is available
RC36	AP16, AP25, AP26 End Of Life 2007	End of Life	Limited	Robnet 2	Robnet 2	Precision-9	24005902 SimNet power cable with termination + 24006199 Micro-C female to SimNet.	Connects to SimNet connector at AP Control head
RC37	Stand alone and old Robertson Autopilots (AP45, AP9, AP9MK2/3 - End of life many ears ago.)	End of Life	Limited	Bare wires (Terminals inside)	NMEA0183 / SIN-COS	Precision-9	24006694 AT10HD 24005729 SimNet to Micro-C (male) 000-0119-79 N2K-T-RD (N2K T Connector) 000-10760-001 N2k Starter kit may also be required	Only AP9M2/3 has NMEA0183 Heading input
RFC35	AP35, AP50, AP25, AP26 and older.	End of Life	Limited	Bare Wires (Terminals inside)	2 WIRE PWM	No Replacement		PCB's also available (Limited)

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