

Sensor Function	Housing Material	Housing Description and Mounting Style	Airmar Model Mounting Style	Ceramic Designation	Beam Width	Airmar Sensor Part #	Manufacturer's Part Number	Fairing or Other Accessory	Wiring diagram	Connector
Apelco (Raymarine) 260, XCD-250, 200 kHz										
D	P	Thru-hull Low Profile	P19	200U	11°	31-188-5-01	Replaces M78867		91-030	3F-Airmar
D	P	Transom Mount	P23	200A	13°	30-928	10006		91-030	3F-Airmar
Apelco (Raymarine) 265, 50/200 kHz Dual Frequency										
		See Raymarine L265								
Apelco (Raymarine) 360, 460, 6760, XCD-350, XCD-550, LFC-6550, 200 kHz										
DST	B	Thru-hull Multisensor	B744V	200U	11°	31-287-1-01		33-476-01 HP/ 33-428-01 Std	91-386	7F-Airmar
DST	P	Transom Mount Multisensor	P32	200A	13°	31-325-1-11	M78878		91-178	7F-Airmar
D	P	Thru-hull Low Profile	P19	200U	11°	31-188-5-01			91-030	3F-Airmar
D	P	Thru-hull Flush	P269	200U	11°	31-178-1-01			91-030	3F-Airmar
D	B	Thru-hull Stem	B45	200U	11°	31-257-3-01		33-352-02 HP/ 33-351-03 Std	91-142	7F-Airmar
D	P	Adjustable In-hull	P79	200G	8°	31-238-1-03			91-030	7F-Airmar
Apelco (Raymarine) 365, 465, 50/200 kHz Dual Frequency										
		See Raymarine L365								
Autohelm (all models), see Raymarine										

Sensor Function	Housing Material	Housing Description and Mounting Style	Airmar Model Mounting Style	Ceramic Designation	Beam Width	Airmar Sensor Part #	Manufacturer's Part Number	Fairing or Other Accessory	Wiring diagram	Connector
Brookes & Gatehouse Ltd. H1000, 170 kHz										
DST	P	Transom Mount Multisensor	P66	170A	10°	31-473-1-01	SEN-TRI-ATR		91-610	No Connector
Smart DST	P	Transom Mount Multisensor	P66	170A	10°	44-071-1-01			91-521	No Connector
Smart DT	P or B	Thru-hull Retractable	D800/P17 or B17	170C	13°	44-084-1-71	SEN-DEPTH-A2	In-hull adaptor 33-027	91-461	No Connector
Smart DT	B	Long Stem Thru-hull Retractable	B122	170C	13°	44-067-1-01			91-461	No Connector
D	P or B	Thru-hull Retractable	D800/P17 or B17	170C	13°	31-584-1-71	SEN-DEPTH-P	In-hull adaptor 33-027	91-027	No Connector
ST	P or B	Thru-hull Low Profile	ST650/P17 or B17	N/A	N/A	31-317-1-71	SEN-SPEED-P		91-415	No Connector
Smart D	P or B	Thru-hull Retractable	D800/P17 or B17	170C	13°	44-086-1-71	SEN-DEPTH-A	In-hull adaptor 33-027	91-461	No Connector
Brookes & Gatehouse Ltd. H2000, Hercules, Hydra, 170 kHz										
DST	B	Thru-hull Multisensor	B66V	170A	12°	31-816-1-01	202-00-041		91-338	No Connector
D	P or B	Thru-hull Retractable	D800/P17 or B17	170C	13°	31-583-2-71	SEN-DEPTH-H	In-hull adaptor 33-027	91-378	No Connector
D	B	Long Stem Thru-hull Retractable	B122	170C	13°	31-340-1-01	SEN-DPT-LRA	33-409-01 HP (included)	91-384	3M-Airmar
D	P	Adjustable In-hull	P79	170A	10°	31-346-1-01	NET-DSIH		91-384	3M-Airmar
ST	P or B	Thru-hull Low Profile	ST650/P17 or B17	N/A	N/A	31-277-10-71	SEN-SPEED-H		91-415	No Connector
ST	B	Long Stem Thru-hull Low Profile	ST700/B123	N/A	N/A	31-312-2-51	SEN-SPD-LRA		91-414	6M-Airmar
ST	P or B	Thru-hull Low Profile	CS4500/P17 or B17	N/A	N/A	44-013-1-83	BGH07001		91-539	No Connector
Brookes & Gatehouse Ltd. Network, 170 kHz										
D	P or B	Thru-hull Retractable	D800/P17 or B17	170C	13°	31-583-1-71	SEN-DEPTH-N	In-hull adaptor 33-027	91-384	3M-Airmar
D	B	Long Stem Thru-hull Retractable	B122	170C	13°	31-340-1-01	SEN-DPT-LRA	33-409-01 HP (included)	91-384	3M-Airmar
D	P	Adjustable In-hull	P79	170A	10°	31-346-1-01	NET-DSIH		91-384	3M-Airmar
ST	P or B	Thru-hull Low Profile	ST650/P17 or B17	N/A	N/A	31-277-9-71	SEN-SPEED-N		91-414	6M-Airmar
ST	B	Long Stem Thru-hull Low Profile	ST700/B123	N/A	N/A	31-312-2-51	SEN-SPD-LRA		91-414	6M-Airmar

OEM Cross Reference

Sensor Function	Housing Material	Housing Description and Mounting Style	Airmar Model Mounting Style	Ceramic Designation	Beam Width	Airmar Sensor Part #	Manufacturer's Part Number	Fairing or Other Accessory	Wiring diagram	Connector
Furuno FCV522, FCV663, FMV603, 150W 50/200 kHz Dual Frequency										
Furuno FCV667, 300W 50/200 kHz Dual Frequency										
Furuno FCV582, 500W 50/200 kHz Dual Frequency										
Furuno FCV665, FCV668, FMV605, 150W 200 kHz (Single frequency echosounder using a dual frequency transducer)										
Furuno FCV665, FCV668, FMV605, 150W 50 kHz (Single frequency echosounder using a dual frequency transducer)										
DST	B	Thru-hull Multisensor	B744V	50/200A	45°/12°	31-289-2-01	525ST-MSC	33-476-01 HP/33-428-01 Std	91-411	8F-Fuji
DST	B	Long stem Thru-hull Multisensor	B744VL	50/200A	45°/12°	31-286-4-02	525ST-MSC7	33-476-01 HP/33-428-01 Std	91-411	8F-Fuji
DST	P	Transom Mount Multisensor	P66	50/200A	45°/11°	31-472-3-01	525ST-PWC		91-609	8F-Fuji
DT	B	Thru-hull Stem	B45	50/200A	45°/12°	31-272-1-01	525T-BSC	33-352-02 HP/33-351-01 Std	91-270	8F-Fuji
D	P	Thru-hull Low Profile	P319	50/200A	45°/12°	31-168-4-01	520-PLC		91-014	8F-Fuji
D	B	Thru-hull Low Profile	B117	50/200A	45°/12°	31-092-1-01	520-BLC		91-014	8F-Fuji
D	SS	Thru-hull Low Profile	SS555	50/200A	45°/12°	31-811-1-01	555-SLC		91-014	8F-Fuji
D	B	Thru-hull Stem	B45	50/200A	45°/12°	31-288-1-02		33-352-02 HP/33-351-01 Std	91-014	8F-Fuji
D	SS	Thru-hull Stem	SS505	50/200A	45°/12°	31-088-4-01		33-355-01 HP	91-014	8F-Fuji
D	P	Adjustable In-hull	P79	50/200A	45°/11°	31-234-1-02			91-014	8F-Fuji
D	P	Adjustable In-hull	P79 w/ ST Pigtail cable	50/200A	45°/11°	31-449-2-01	520-IHC		91-585	8F-Fuji& 6F-Furuno
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-275-3-41	ST-02PSB		91-025	6F-Furuno
ST	B	Thru-hull Low Profile	ST650/B17	N/A	N/A	31-275-3-51	ST-02MSB		91-025	6F-Furuno
ST	P	Thru-hull Low Profile	CS4500/P17	N/A	N/A	44-013-1-86			91-025	6F-Furuno
Furuno FCV281, FCV602, 600W 50/200 kHz Dual Frequency										
Furuno FCV281, FCV581, 600W 200 kHz (Single frequency echosounder using a dual frequency transducer)										
Furuno FCV281, FCV581, 600W 50 kHz (Single frequency echosounder using a dual frequency transducer)										
DST	B	Thru-hull Multisensor	B744V	50/200A	45°/12°	31-289-2-01	525ST-MSC	33-476-01 HP/33-428-01 Std	91-411	8F-Fuji
DST	B	Long stem Thru-hull Multisensor	B744VL	50/200A	45°/12°	31-286-4-02	525ST-MSC7	33-476-01 HP/33-428-01 Std	91-411	8F-Fuji
DST	P	Transom Mount Multisensor	P66	50/200A	45°/11°	31-472-3-01	525ST-PWC		91-609	8F-Fuji
DT	B	Thru-hull Stem	B45	50/200A	45°/12°	31-272-1-01	525T-BSC	33-352-02 HP/33-351-01 Std	91-270	8F-Fuji
DT-HP(1 kW)	B	Thru-hull Stem	B256	50/200B	14°x23°/3°x5°	41-040-1-01	520T-HPC	33-357-01 HP/33-226-01 Std	91-314	8F-Fuji
DT-HP(1 kW)	B	Thru-hull Stem	B260 with diplexer	50AE/200AWIq	19°/6°	41-099-5-01		33-391-01 HP/33-030 Std	91-459	8F-Fuji
DT-HP(1 kW)	CU	Transom Mount	M256	50/200B	14°x23°/3°x5°	41-140-3-01		Transom Brkt 33-432-01	91-563	8F-Fuji
DT-HP(1 kW)	CU	Transom Mount	M260 with Diplexer	50AE/200AWIq	19°/6°	41-142-3-01		Transom Brkt 33-432-01	91-476	8F-Fuji
DT-HP(1 kW)	CU	In-hull	M260 with Diplexer	50AE/200AWIq	19°/6°	41-142-3-01		In-hull Tank Kit 33-432-01	91-476	8F-Fuji
D	P	Thru-hull Low Profile	P319	50/200A	45°/12°	31-168-4-01	520-PLC		91-014	8F-Fuji
D	B	Thru-hull Low Profile	B117	50/200A	45°/12°	31-092-1-01	520-BLC		91-014	8F-Fuji
D	SS	Thru-hull Low Profile	SS555	50/200A	45°/12°	31-811-1-01	555-SLC		91-014	8F-Fuji
D	B	Thru-hull Stem	B45	50/200A	45°/12°	31-288-1-02		33-352-02 HP/33-351-01 Std	91-014	8F-Fuji
D	SS	Thru-hull Stem	SS505	50/200A	45°/12°	31-088-4-01		33-355-01 HP	91-014	8F-Fuji
D	P	Adjustable In-hull	P79	50/200A	45°/11°	31-234-1-02			91-014	8F-Fuji
D	P	Adjustable In-hull	P79 w/ ST Pigtail cable	50/200A	45°/11°	31-449-2-01	520-IHC		91-585	8F-Fuji& 6F-Furuno
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-275-3-41	ST-02PSB		91-025	6F-Furuno
ST	B	Thru-hull Low Profile	ST650/B17	N/A	N/A	31-275-3-51	ST-02MSB		91-025	6F-Furuno
ST	P	Thru-hull Low Profile	CS4500/P17	N/A	N/A	44-013-1-86			91-025	6F-Furuno

OEM Cross Reference

Sensor Function	Housing Material	Housing Description and Mounting Style	Airmar Model Mounting Style	Ceramic Designation	Beam Width	Airmar Sensor Part #	Manufacturer's Part Number	Fairing or Other Accessory	Wiring diagram	Connector
Furuno GP1600F, GP1610CF, LS4100, LS6100, 300W 50/200 kHz Dual Frequency										
Furuno FCV600L, 350W 50/200 kHz Dual Frequency										
Furuno LS6000, 300W 200 kHz (Single frequency echosounder using a dual frequency transducer)										
Furuno LS6000, 300W 50 kHz (Single frequency echosounder using a dual frequency transducer)										
Furuno GP1800F, 500W 200 kHz (Single frequency echosounder using a dual frequency transducer)										
Furuno GP1800F, 500W 50 kHz (Single frequency echosounder using a dual frequency transducer)										
DST	B	Thru-hull Multisensor	B744V	50/200A	45°/12°	31-289-3-01	525ST-MSD	33-476-01 HP/33-428-01 Std	91-412	10F-Furuno
DST	B	Long stem Thru-hull Multisensor	B744VL	50/200A	45°/12°	31-286-2-02	525ST-MSD7	33-476-01 HP/33-428-01 Std	91-412	10F-Furuno
DST	P	Transom Mount Multisensor	P66	50/200A	45°/11°	31-472-1-01	525ST-PWD		91-607	10F-Furuno
DT	B	Thru-hull Stem	B45	50/200A	45°/12°	31-272-2-01	525T-BSD	33-352-02 HP/33-351-01 Std	91-271	10F-Furuno
DT	P	Transom Mount	P66	50/200A	45°/11°	31-470-2-01	525T-PWD		91-493	10F-Furuno
DT	P	In-hull/Portable Mount	P74	50/200A	45°/11°	31-564-3-01	525T-PPD		91-493	10F-Furuno
D	P	Thru-hull Low Profile	P319	50/200A	45°/12°	31-168-2-01	520-PLD		91-234	10F-Furuno
D	B	Thru-hull Low Profile	B117	50/200A	45°/12°	31-092-4-01	520-BLD		91-234	10F-Furuno
D	SS	Thru-hull Low Profile	SS555	50/200A	45°/12°	31-811-2-01	555-SLD		91-234	10F-Furuno
D	P	Transom Mount	P66	50/200A	45°/11°	31-471-1-01			91-234	10F-Furuno
D	P	Adjustable In-hull	P79	50/200A	45°/11°	31-234-1-01			91-234	10F-Furuno
D	P	Adjustable In-hull	P79 w/ST Pigtail cable	50/200A	45°/11°	31-449-1-01	520-IHD		91-584	10F-Furuno& 6M-Furuno
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-275-3-41	ST-02PSB		91-025	6F-Furuno
ST	B	Thru-hull Low Profile	ST650/B17	N/A	N/A	31-275-3-51	ST-02MSB		91-025	6F-Furuno
ST	P	Thru-hull Low Profile	CS4500/P17	N/A	N/A	44-013-1-86			91-025	6F-Furuno
Furuno FCV582L, GP1650DF, GP1650F, 600W 50/200 kHz Dual Frequency										
Furuno GP1810F, 500W 50/200 kHz Dual Frequency										
DST	B	Thru-hull Multisensor	B744V	50/200A	45°/12°	31-289-3-01	525ST-MSD	33-476-01 HP/33-428-01 Std	91-412	10F-Furuno
DST	B	Long stem Thru-hull Multisensor	B744VL	50/200A	45°/12°	31-286-2-02	525ST-MSD7	33-476-01 HP/33-428-01 Std	91-412	10F-Furuno
DST	P	Transom Mount Multisensor	P66	50/200A	45°/11°	31-472-1-01	525ST-PWD		91-607	10F-Furuno
DT	B	Thru-hull Stem	B45	50/200A	45°/12°	31-272-2-01	525T-BSD	33-352-02 HP/33-351-01 Std	91-271	10F-Furuno
DT-HP(1 kW)	B	Thru-hull Stem	B256	50/200B	14°x23°/3°x5°	41-040-2-01	520T-HPD	33-357-01 HP/33-226-01 Std	91-349	10F-Furuno
DT-HP(1 kW)	B	Thru-hull Stem	B260 with Diplexer	50AE/200AWIq	19°/6°	41-099-1-02	525T-HDD	33-391-01 HP/33-030 Std	91-382	10F-Furuno
DT-HP(1 kW)	SS	Thru-hull Stem	SS560 with diplexer	50AE/200AWIq	19°/6°	41-172-1-01	555T-HDD	33-466-01 HP (Included)	91-382	10F-Furuno
DT	P	Transom Mount	P66	50/200A	45°/11°	31-470-2-01	525T-PWD		91-493	10F-Furuno
DT-HP (1 kW)	CU	Transom Mount	M256	50/200B	14°x23°/3°x5°	41-140-1-01	525T-TMD	Transom Brkt 33-432-01 (included)	91-484	10F-Furuno
DT-HP(1 kW)	CU	In-hull	M260 with Diplexer	50AE/200AWIq	19°/6°	41-142-1-01	525-IHD	In-hull Tank Kit 33-434-01 (included)	91-487	10F-Furuno
DT	P	In-hull/Portable Mount	P74	50/200A	45°/11°	31-564-3-01	525T-PPD		91-493	10F-Furuno
DT-HP (2 kW)	CR	External Mount	R99 with Diplexer	50AFIq/200Slq	9°x17°/6°	41-185-1-01		33-439-02 Mtg.Kit (Included)	91-616	10F-Furuno
D	P	Thru-hull Low Profile	P319	50/200A	45°/12°	31-168-2-01	520-PLD		91-234	10F-Furuno
D	B	Thru-hull Low Profile	B117	50/200A	45°/12°	31-092-4-01	520-BLD		91-234	10F-Furuno
D	SS	Thru-hull Low Profile	SS555	50/200A	45°/12°	31-811-2-01	555-SLD		91-234	10F-Furuno
D	P	Transom Mount	P66	50/200A	45°/11°	31-471-1-01			91-234	10F-Furuno
D	P	Adjustable In-hull	P79	50/200A	45°/11°	31-234-1-01			91-234	10F-Furuno
D	P	Adjustable In-hull	P79 w/ST Pigtail cable	50/200A	45°/11°	31-449-1-01	520-IHD		91-584	10F-Furuno& 6M-Furuno
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-275-3-41	ST-02PSB		91-025	6F-Furuno
ST	B	Thru-hull Low Profile	ST650/B17	N/A	N/A	31-275-3-51	ST-02MSB		91-025	6F-Furuno
ST	P	Thru-hull Low Profile	CS4500/P17	N/A	N/A	44-013-1-86			91-025	6F-Furuno

OEM Cross Reference

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Furuno NavNetBBFF1, GP1850DF, GP1850F, 50/200 kHz, 600 W or 1 kW Dual Frequency										
DST	B	Thru-hull Multisensor	B744V	50/200A	45°/12°	31-289-3-01	525ST-MSD	33-476-01 HP/33-428-01 Std	91-412	10F-Furuno
DST	B	Long stem Thru-hull Multisensor	B744VL	50/200A	45°/12°	31-286-2-02	525ST-MSD7	33-476-01 HP/33-428-01 Std	91-412	10F-Furuno
DST	P	Transom Mount Multisensor	P66	50/200A	45°/11°	31-472-1-01	525ST-PWD		91-607	10F-Furuno
DT	B	Thru-hull Stem	B45	50/200A	45°/12°	31-272-2-01	525T-BSD	33-352-02 HP/33-351-01 Std	91-271	10F-Furuno
DT-HP(1 kW)	B	Thru-hull Stem	B256	50/200B	14°x23°/3°x5°	41-040-2-01	520T-HPD	33-357-01 HP/33-226-01 Std	91-349	10F-Furuno
DT-HP(1 kW)	B	Thru-hull Stem	B260 with Diplexer	50AE/200AWIq	19°/6°	41-099-1-02	525T-HDD	33-391-01 HP/33-030 Std	91-382	10F-Furuno
DT-HP(1 kW)	SS	Thru-hull Stem	SS560 with diplexer	50AE/200AWIq	19°/6°	41-172-1-01	555T-HDD	33-466-01 HP (Included)	91-382	10F-Furuno
DT	P	Transom Mount	P66	50/200A	45°/11°	31-470-2-01	525T-PWD		91-493	10F-Furuno
DT-HP(1 kW)	CU	Transom Mount	M256	50/200B	14°x23°/3°x5°	41-140-1-01	525T-TMD	Transom Brkt 33-432-01 (Included)	91-484	10F-Furuno
DT-HP(1 kW)	CU	In-hull	M260 with Diplexer	50AE/200AWIq	19°/6°	41-142-1-01	525-IHD	In-hull Tank Kit 33-434-01 (Included)	91-487	10F-Furuno
DT	P	In-hull/Portable Mount	P74	50/200A	45°/11°	31-564-3-01	525T-PPD		91-493	10F-Furuno
DT-HP (2 kW)	CR	External Mount	R99 with Diplexer	50AFIq/200Slq	8°x17°/5°	41-185-1-01		33-439-02 Mtg.Kit (Included)	91-616	10F-Furuno
D	P	Thru-hull Low Profile	P319	50/200A	45°/12°	31-168-2-01	520-PLD		91-234	10F-Furuno
D	B	Thru-hull Low Profile	B117	50/200A	45°/12°	31-092-4-01	520-BLD		91-234	10F-Furuno
D	SS	Thru-hull Low Profile	SS555	50/200A	45°/12°	31-811-2-01	555-SLD		91-234	10F-Furuno
D	P	Adjustable In-hull	P79 w/ST Pigtail cable	50/200A	45°/11°	31-449-1-01	520-IHD		91-584	10F-Furuno&6M-Furuno
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-275-3-41	ST-02PSB		91-025	6F-Furuno
ST	B	Thru-hull Low Profile	ST650/B17	N/A	N/A	31-275-3-51	ST-02MSB		91-025	6F-Furuno
ST	P	Thru-hull Low Profile	CS4500/P17	N/A	N/A	44-013-1-86			91-025	6F-Furuno

OEM Cross Reference

Sensor Function	Housing Material	Housing Description and Mounting Style	Airmar Model Mounting Style	Ceramic Designation	Beam Width	Airmar Sensor Part #	Manufacturer's Part Number	Fairing or Other Accessory	Wiring diagram	Connector
Furuno NavNet System, ED222, ED2220, RD30 Display, 235 kHz *High Precision Temperature has 0.01° C resolution										
Smart DST	P	Thru-hull Retractable Multisensor	DST800/P17	235F	10° X 44°	44-072-1-41	235DST-PSE		91-592	7F-Furuno
Smart DST	B	Thru-hull Retractable Multisensor	DST800/B17	235F	10° X 44°	44-072-1-51	235DST-MSE		91-592	7F-Furuno
Smart DST	P	Transom Mount Multisensor	P66	235D	6°	44-073-2-01	235DST-PWE		91-467	7F-Furuno
Smart DT with Speed Option	P	Long stem Thru-hull flush	B122	235C	13°	44-082-1-01	235DHT-LMSE		91-531	7F-Furuno
	P	Thru-hull Low profile Speed	ST650/P17 ST650/B17			31-275-3-41	ST-02PSB		91-025	6F-Furuno
	B	Thru-hull Low profile Speed				31-275-3-51	ST-02MSB		91-025	6F-Furuno
Smart DT-HP*	B	Thru-hull Retractable	DT800/B17	235G	12°	44-075-1-02	235DHT-MSE		91-460	7F-Furuno
Smart DT	B	Thru-hull Retractable	DT800/B17	235G	13°	44-036-1-01	S253BIIM7B		91-460	7F-Furuno
Smart DT	P	Thru-hull Retractable	DT800/P17	235G	13°	44-036-1-02	S253BIIP7B		91-460	7F-Furuno
Smart DT with Speed Option	P	Thru-hull Retractable DT	DT800/P17	235G	13°	44-045-3-01			91-591	7F-Furuno
	P	Thru-hull Low profile Speed	ST650/P17 ST650/B17			31-275-3-41	ST-02PSB		91-025	6F-Furuno
	B	Thru-hull Low profile Speed				31-275-3-51	ST-02MSB		91-025	6F-Furuno
Smart DT with Speed Option	B	Thru-hull Retractable DT	DT800/B17	235G	13°	44-076-1-02	235DT-MSE		91-531	7F-Furuno
	P	Thru-hull Low profile Speed	ST650/P17 ST650/B17			31-275-3-41	ST-02PSB		91-025	6F-Furuno
	B	Thru-hull Low profile Speed				31-275-3-51	ST-02MSB		91-025	6F-Furuno
Smart DT-HP* with Speed Option	B	Thru-hull Retractable DT	DT800/B17	235G	13°	44-075-1-02	235DHT-MSE		91-531	7F-Furuno
	P	Thru-hull Low profile Speed	ST650/P17 ST650/B17			31-275-3-41	ST-02PSB		91-025	6F-Furuno
	B	Thru-hull Low profile Speed				31-275-3-51	ST-02MSB		91-025	6F-Furuno
Smart DT-HP* with Speed Option	B	Thru-hull Long Stem Retractable DT	B122	235G	13°	44-082-1-01	235DHT-LMSE		91-531	7F-Furuno
	P	Thru-hull Low profile Speed	ST650/P17 ST650/B17			31-275-3-41	ST-02PSB		91-025	6F-Furuno
	B	Thru-hull Low profile Speed				31-275-3-51	ST-02MSB		91-025	6F-Furuno
Smart DT with Speed Option	SS	Thru-hull Retractable DT	DT800/SS577	235G	13°	Call Airmar	Call Airmar		91-531	7F-Furuno
	P	Thru-hull Low profile Speed	ST650/P17 ST650/B17			31-275-3-41	ST-02PSB		91-025	6F-Furuno
	B	Thru-hull Low profile Speed				31-275-3-51	ST-02MSB		91-025	6F-Furuno
Smart DT with Speed Option	P	Thru-hull Retractable DT	DT800/P17	235G	13°	44-076-1-01	235DT-PSE		91-531	7F-Furuno
	P	Thru-hull Low profile Speed	ST650/P17 ST650/B17			31-275-3-41	ST-02PSB		91-025	6F-Furuno
	B	Thru-hull Low profile Speed				31-275-3-51	ST-02MSB		91-025	6F-Furuno
Smart D with Speed/Temp Option	P	Adjustable In-hull Depth	P79	235D	6°	44-057-1-01			91-517	7F-Furuno
	P	Thru-hull Low profile Speed	ST650/P17 ST650/B17			31-275-3-41	ST-02PSB		91-025	6F-Furuno
	B	Thru-hull Low profile Speed				31-275-3-51	ST-02MSB		91-025	6F-Furuno
Smart T-HP	P	Thru-hull Retractable	P17	N/A	N/A	44-026-2-81	HT-PSE		91-477	7F-Furuno
Smart T-HP	B	Thru-hull Retractable	B17	N/A	N/A	44-026-2-91	HT-MSE		91-477	7F-Furuno
		Adaptor "Y" cable (required when connecting the Smart Sensor to port 3 or 4 of the 7" or 10" Nav Net Display)					AIR-033-407	33-407-01		
Furuno FE-700, FE-880, 50 kHz, 200 kHz/ 500 W										
D (600W)	CU	External Tank	M192-0	50F	28°	41-873-1-01		Steel Tank Hsg 33-052-02	91-291	3F-Subconn
D (2 kW)	CU	External Tank	M192-0	200S	4°	41-875-1-01		Steel Tank Hsg 33-052-02	91-291	3F-Subconn
		Extension Cable				33-060-01				

OEM Cross Reference

Sensor Function	Housing Material	Housing Description and Mounting Style	Airmar Model Mounting Style	Ceramic Designation	Beam Width	Airmar Sensor Part #	Manufacturer's Part Number	Fairing or Other Accessory	Wiring diagram	Connector
Furuno NavNetBBFF3, FCV292 50 kHz, 200 kHz – 1 kW/2 kW/3 kW Dual Frequency										
Furuno FCV381, FCV382, FCV1000, FCV1100, FCV1200, FCV1200BB, 28 kHz, 50 kHz, 88 kHz, 200 kHz – 1 kW, 2 kW, 3 kW Dual Frequency										
Furuno FCV782, 28 kHz, 50 kHz, 88 kHz, 200 kHz - 2 kW/3 kW Dual Frequency										
Furuno FCV251, FCV261, FCV271, FCV291, FCV361, 28 kHz, 50 kHz, 88 kHz, 200 kHz - 1 kW Dual Frequency										
Furuno FCV252, FCV262, FCV362, 28 kHz, 50 kHz, 88 kHz, 200 kHz - 2 kW Dual Frequency										
Furuno FCV1500, 28 kHz, 38 kHz, 50 kHz, 88 kHz, 107 kHz, 200 kHz - 1 kW/2 kW/3 Kw Dual Frequency										
D (1 kW)	B	Thru-hull Stem	B261-2	28G	24° x 37°	41-110-1-01	CA28-B260	33-030 Std	91-114	No Connector
D (1 kW)	CU	External Blister	M155-2	28G	24° x 37°	41-784-1-01		33-147 Std	91-113	No Connector
D (2 kW)	CU	External Blister	M163-6	28P	14° x 20°	41-796-1-01			91-179	No Connector
D (3 kW)	CU	External Tank	M175-2	28D	11° x 14°	41-786-1-01			91-518	No Connector
D (1 kW)	CU	External Blister	M155-2	38D	11° x 21°	30-818		33-147 Std	91-113	No Connector
D (2 kW)	CU	External Blister	M42-2	38E	10° x 12°	41-056-1-01			91-354	No Connector
D (3 kW)	CU	External Blister	M175-2	38F	8° x 13°	30-849			91-135	No Connector
D (1 kW)	CR	External Blister	R155-5	50Llq	16°	41-121-1-01		33-147 Std	91-113	No Connector
D (2 kW)	CR	External Blister	R155-7	50Mlq	10° x 17°	41-722-1-21		33-147 Std	91-113	No Connector
D (3 kW)	CR	External Tank	R158-7	50Qlq	6° x 10°	41-787-1-01			91-562	No Connector
DT(1 kW)	B	Thru-hull Stem	B256-0	107A	8°	41-106-1-01		33-357-01 HP/33-226-01 Std	91-134	No Connector
D (1 kW)	CU	External Blister	M155-0	107A	8°	41-113-1-01		33-147 Std	91-115	No Connector
D (2 kW)	B	Thru-hull Stem	B256-0	200S	4°	41-107-1-01		33-357-01 HP/33-226-01 Std	91-112	No Connector
D (2 kW)	CU	External Blister	M155-0	200S	4°	41-112-1-01		33-147 Std	91-115	No Connector
D (3 kW)	B	Thru-hull Stem	B249-0	200AF	3°	41-114-1-01			91-491	No Connector
2DT(1 kW)	CR	External Blister	R155-50	50Llq & 200Slq	16°/5°	41-111-1-01		33-147 Std	91-500	No Connector
2DT(1 kW)	CU	In-hull	M260-00	50AE & 200AWlq	19°/6°	41-149-1-01	525-IHN	In-hull Tank Kit 33-434-01 (included)	91-534	No Connector
2D(1 kW)	B	Thru-hull Stem	B260-00	50AE & 200AWlq	19°/6°	41-098-1-02	525T-HDN	33-391-01 HP/33-030 Std	91-026	No Connector
2D(1 kW)	SS	Thru-hull Stem	SS560-00	50AE & 200AWlq	19°/6°	41-173-1-01	555T-HDN	33-466-01 HP (Included)	91-617	No Connector
2D(2KW)	CR	In-Hull	R199-77	50AFIq & 200Slq	8° x 17°/5°	41-166-1-01	CA50/200-R199	33-453-01 Tank Kit (Included)	91-564	No Connector
2D(2KW)	CR	External Blister	R99-77	50AFIq & 200Slq	8° x 17°/5°	41-170-1-01	CA50/200T-R99	33-439-02 Mtg.Kit (Included)	91-572	No Connector

OEM Cross Reference

Sensor Function	Housing Material	Housing Description and Mounting Style	Airmar Model Mounting Style	Ceramic Designation	Beam Width	Airmar Sensor Part #	Manufacturer's Part Number	Fairing or Other Accessory	Wiring diagram	Connector
Garmin Fishfinder 100 Blue, Fishfinder 160 Blue, Fishfinder 240 Blue, Fishfinder 250C, Fishfinder 320C, GPSMAPá 188 Sounder, GPSMAPá 188C Sounder, GPSMAPá 235 Sounder, GPSMAPá 238 Sounder, GSD20, 50/200 kHz										
DST	B	Thru-hull Multisensor	B744V	50/200A	45°/12°	31-289-4-01	010-10183-00	33-476-01 HP/33-428-01 Std	91-231	6F-Airmar
DST	B	Long stem Thru-hull Multisensor	B744VL	50/200A	45°/12°	31-286-1-01	010-10193-00	33-476-01 HP/33-428-01 Std	91-231	6F-Airmar
DST	P	Transom Mount Multisensor	P66	50/200A	45°/12°	31-467-1-01	010-10192-01		91-604	6F-Airmar
DT	B	Thru-hull Stem	B45	50/200A	45°/12°	31-272-4-01		33-352-02 HP/33-351-01 Std	91-274	6F-Airmar
DT-HP(1 kW)	B	Thru-hull Stem	B256	50/200B	14°x23°/3°x5°	41-040-7-01	010-10443-00	33-357-01 HP/33-226-01 Std	91-479	6F-Airmar
DT-HP(1 kW)	B	Thru-hull Stem	B260	50AE/200AWlq	19°/9°	41-099-6-01	010-10451-00	33-391-01 HP/33-030 Std	91-561	6F-Airmar
DT	P	Transom Mount Multisensor	P66	50/200A	45°/12°	31-470-1-01	010-10171-00		91-274	6F-Airmar
DT-HP(1 kW)	CU	Transom Mount	TM260	50AE/200AWlq	19°/9°	41-169-1-01	010-10445-00	Transom Brkt 33-432-01	91-560	6F-Airmar
D	P	Thru-hull Low Profile	P319	50/200A	45°/12°	31-168-6-01	010-10194-00		91-228	6F-Airmar
D	B	Thru-hull Low Profile	B117	50/200A	45°/12°	31-092-5-01	010-10182-00		91-228	6F-Airmar
D	P	Adjustable In-hull	P79	50/200A	45°/11°	31-234-3-01	010-10327-00		91-228	6F-Airmar
D-HP(1 kW)	CU	In-hull	M260	50AE/200AWlq	19°/9°	41-169-1-01	010-10445-00	In-hull Tank Kit 33-434-01	91-560	6F-Airmar
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-377-2-41	010-10365-00		91-520	6F&M-Airmar
T	SS	Transom Mount	T80	N/A	N/A	31-039-7-01	010-10225-00		91-365	6F&M-Airmar
Garmin Fishfinder 80, Fishfinder 100, Fishfinder 120, Fishfinder 160, Fishfinder 240, Fishfinder 250, Fishfinder 320C, 200 kHz										
GPS125 Sounder, GPSMAPá 135 Sounder, GPSMAPá 160 Sounder, GPSMAPá 168 Sounder, GPSMAPá 182 Sounder, GPSMAPá 185 Sounder, GPSMAPá 232 Sounder, GPSMAPá 240 Sounder, 200 kHz										
DST	B	Thru-hull Multisensor	B66V	200G	8°	31-166-1-01	010-10177-00	33-029 Std	91-231	6F-Airmar
DST	P	Transom Mount Multisensor	P32	200A	13°	31-327-1-41	010-10106-00		91-229	6F-Airmar
DT	B	Thru-hull Low Profile	B22	200B	11°	31-266-1-02	010-10217-00		91-274	6F-Airmar
DT	P	Thru-hull Low Profile	P19	200B	11°	31-852-1-02	010-10218-00		91-274	6F-Airmar
DT	P	Transom Mount	P23	200A	13°	31-306-1-41	010-10118-00		91-274	6F-Airmar
DT	P	Trolling Motor Mount	P72	200A	13°	31-563-3-02	010-10200-00		91-274	6F-Airmar
D	P	Thru-hull Low Profile	P19	200U	11°	31-188-6-01	010-10119-00		91-228	6F-Airmar
D	B	Thru-hull Low Profile	B22	200U	11°	31-098-1-01	010-10107-00		91-228	6F-Airmar
D	P	Thru-hull Retractable	D800/P17	200B	13°	31-172-1-01			91-228	6F-Airmar
D	P	Trolling Motor Mount	P72	200A	13°	31-529-6-01	010-10224-00		91-228	6F-Airmar
D	P	Transom Mount	P23	200A	13°	31-304-1-42	010-10105-00		91-228	6F-Airmar
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-377-2-41	010-10365-00		91-520	6F&M-Airmar
T	SS	Transom Mount	T80	N/A	N/A	31-039-7-01	010-10225-00		91-365	6F&M-Airmar

OEM Cross Reference

Sensor Function	Housing Material	Housing Description and Mounting Style	Airmar Model Mounting Style	Ceramic Designation	Beam Width	Airmar Sensor Part #	Manufacturer's Part Number	Fairing or Other Accessory	Wiring diagram	Connector
Geonav, 8 Sunshine, 11 Flash, 11 Sun, and 11 Sunshine Chart Plotters, 235 kHz										
Smart DST	P	Transom Mount Multisensor	P66	235D	7°	44-073-1-01			91-461	No Connector
Smart DT	B	Thru-hull Retractable	DT800/B17	235G	13°	44-084-1-04	NAV80003		91-461	No Connector
Smart DT	P	Thru-hull Retractable	DT800/P17	235C	13°	44-084-1-03			91-461	No Connector
Smart DT	P	Transom Mount	P66	235D	7°	44-074-1-02	NAV80002		91-461	No Connector
Smart D	P	Adjustable In-hull	P79	235D	7°	44-047-1-02	NAV80001		91-461	No Connector
Honda HE745, 50 kHz, 200 kHz, 50 kHz & 200 kHz Dual Frequency, 600W/ 50 kHz, 200 kHz, 50 & 200 kHz Dual Frequency, 1.2 Kw										
D	B	Thru-hull Stem	B46B	50C	46°	31-118-5-01		33-359-01 HP	91-027	No Connector
D (2kW)	CR	External Blister	R155-5	50Mlq	10° x 17°	30-850		33-147 Std	91-113	No Connector
D (1kW)	CU	External Blister	R155-0	200Slq	5°	41-109-1-01		33-147 Std	91-115	No Connector
D (1kW)	B	Thru-hull Stem	B256-0	200Slq	5°	41-108-1-01		33-357-01 HP/33-226-01 Std	91-112	No Connector
Icom FF-88, FF-89, FP-100, 50/200 kHz Dual Frequency										
DST	B	Thru-hull Multisensor	B744V	50/200A	45°/12°	31-289-2-02	Replaces EX1010	33-476-01 HP/33-428-01 Std	91-411	8F-Fuji
DST	B	Long stem Thru-hull Multisensor	B744VL	50/200A	45°/12°	31-286-4-01		33-476-01 HP/33-428-01 Std	91-411	8F-Fuji
DST	P	Transom Mount Multisensor	P66	50/200A	45°/11°	31-472-3-xx	Replaces EX22		91-609	8F-Fuji
DT	B	Thru-hull Stem	B45	50/200A	45°/12°	31-272-1-02		33-352-02 HP/33-351-01 Std	91-270	8F-Fuji
DT-HP(1 kW)	B	Thru-hull Stem	B256	50/200B	14°x23°/3°x5°	41-040-1-xx		33-357-01 HP/33-226-01 Std	91-563	8F-Fuji
DT-HP(1 kW)	B	Thru-hull Stem	B260 with Diplexer	50AE/200AWlq	19°/6°	41-099-5-02		33-391-01 HP/33-030 Std	91-459	8F-Fuji
DT-HP(1 kW)	CU	Transom Mount	M256	50/200B	14°x23°/3°x5°	41-140-3-01		Transom Brkt 33-432-01	91-563	8F-Fuji
D	P	Thru-hull Low Profile	P319	50/200A	45°/12°	31-168-4-02			91-014	8F-Fuji
D	B	Thru-hull Stem	B45	50/200A	45°/12°	31-288-1-01		33-352-02 HP/33-351-01 Std	91-014	8F-Fuji
D	SS	Thru-hull Stem	SS505	50/200A	45°/12°	31-088-4-01		33-355-01 HP	91-014	8F-Fuji
D	P	Adjustable In-hull	P79	50/200A	45°/11°	31-234-1-06			91-014	8F-Fuji
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-275-5-41			91-007	8F-Fuji
ST	B	Thru-hull Low Profile	ST650/B17	N/A	N/A	31-275-5-51			91-007	8F-Fuji

OEM Cross Reference

Airmar Technology Corporation, 35 Meadowbrook Drive, Milford, NH 03055 603-673-9570 (Phone) 603-673-4624 (Fax) www.airmar.com 17-345-01 rev. 06 Page 9 of 26

Sensor Function	Housing Material	Housing Description and Mounting Style	Airmar Model Mounting Style	Ceramic Designation	Beam Width	Airmar Sensor Part #	Manufacturer's Part Number	Fairing or Other Accessory	Wiring diagram	Connector
Interphase Advantage, DC-1000, Echo 640, 20/20, Dual, 50/200 kHz Dual Frequency										
DST	B	Thru-hull Multisensor	B744V	50/200A	45°/12°	31-289-2-02	ReplacesT1-2050-001	33-476-01 HP/33-428-01 Std	91-411	8F-Fuji
DST	B	Long stem Thru-hull Multisensor	B744VL	50/200A	45°/12°	31-286-4-01		33-476-01 HP/33-428-01 Std	91-411	8F-Fuji
DST	P	Transom Mount Multisensor	P66	50/200A	45°/11°	31-472-3-xx	ReplacesT1-2050-002		91-609	8F-Fuji
DT	B	Thru-hull Stem	B45	50/200A	45°/12°	31-272-1-02		33-352-02 HP/33-351-01 Std	91-270	8F-Fuji
DT-HP(1 kW)	B	Thru-hull Stem	B256	50/200B	14°x23°/3°x5°	41-040-1-xx		33-357-01 HP/33-226-01 Std	91-563	8F-Fuji
D	P	Thru-hull Low Profile	P319	50/200A	45°/12°	31-168-4-02			91-014	8F-Fuji
D	B	Thru-hull Stem	B45	50/200A	45°/12°	31-288-1-01		33-352-02 HP/33-351-01 Std	91-014	8F-Fuji
D	SS	Thru-hull Stem	SS505	50/200A	45°/12°	31-088-4-01		33-355-01 HP	91-014	8F-Fuji
D	P	Adjustable In-hull	P79	50/200A	45°/11°	31-234-1-06			91-014	8F-Fuji
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-275-5-41	T1-0200-027		91-007	8F-Fuji
ST	B	Thru-hull Low Profile	ST650/B17	N/A	N/A	31-275-5-51			91-007	8F-Fuji
Interphase PC/180, 200 kHz Phased Array, 50/200 kHz Vertical Beam										
D	CU	Thru-hull bronze stem-Starboard transducer	M45A	200K 200Z 50/200A	Fore-Aft 11° x 14° Port-Starboard 10° x 14° Down-looking 45°/12°	31-229-1-01	T1-0200-036	04-343-01(included)	91-361	9M-Airmar
		Starboard transducer		200Z	11° x 14°					
D	CU	Thru-hull bronze stem-Portside transducer	M45B	200Z 50/200A	Port-Starboard 10° x 14° Down-looking 45°/12°	31-230-1-01	T1-0200-035	04-343-01(included)	91-362	9M-Airmar
Interphase Probe, Outlook, 200 kHz Phased Array-forward scanning										
D	CU	Thru-hull bronze stem	M169	200K	11° x 14°	31-676-1-01	T1-0200-026	33-168	91-219	9M-Airmar
D	CU	Transom Mount	M168	200K	11° x 14°	31-671-1-11	T1-0200-025		91-219	9M-Airmar
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-275-5-41	T1-0200-027		91-007	8F-Fuji
ST	B	Thru-hull Low Profile	ST650/B17	N/A	N/A	31-275-5-51			91-007	8F-Fuji
Interphase Sea Scout, Vista, 200 kHz Phased Array-port starboard scanning and vertical beam										
D	CU	Thru-hull bronze stem	M169-2	200U & 200Z	11°/10° x 14°	31-677-1-01	T1-0200-029	33-168	91-224	9M-Airmar
D	CU	Transom Mount	M168	200U & 200Z	11°/10° x 14°	31-673-1-11	T1-0200-028		91-224	9M-Airmar
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-275-5-41	T1-0200-027		91-007	8F-Fuji
ST	B	Thru-hull Low Profile	ST650/B17	N/A	N/A	31-275-5-51			91-007	8F-Fuji
Interphase PC/View, Twinscope, 200 kHz Phased Array-forward scanning, port/starboard scanning and vertical beam										
D	CU	Thru-hull Bronze stem	M026	200K/200Z/200G	11°x 14° 11° x 16° 9°	31-675-1-01	T1-0200-032	33-048-01	91-288	9M-Airmar
D	CU	Transom Mount	M168	200K	11° x 14°	31-671-1-11	T1-0200-025		91-219	9M-Airmar
D	CU	Transom Mount	M168	200U & 200Z	11°/10° x 14°	31-673-1-11	T1-0200-028		91-224	9M-Airmar
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-275-5-41	T1-0200-027		91-007	8F-Fuji
ST	B	Thru-hull Low Profile	ST650/B17	N/A	N/A	31-275-5-51			91-007	8F-Fuji

Sensor Function	Housing Material	Housing Description and Mounting Style	Airmar Model Mounting Style	Ceramic Designation	Beam Width	Airmar Sensor Part #	Manufacturer's Part Number	Fairing or Other Accessory	Wiring diagram	Connector
JRC FF-10, 200 kHz										
DST	B	Thru-hull Multisensor	B744V	200U	11°	31-287-1-01	Replaces CFT-201HXCA	33-476-01 HP/33-428-01 Std	91-386	7F-Airmar
D	P	Thru-hull Low Profile	P19	200U	11°	31-188-8-01			91-142	7F-Airmar
D	B	Thru-hull Stem	B45	200U	11°	31-257-3-01		33-352-02 HP/33-351-01 Std	91-142	7F-Airmar
D	B	Thru-hull Stem	B46A	200G	8°	31-817-1-01	CFT-201HF	33-359-01 HP	91-142	7F-Airmar
D	P	Adjustable In-hull	P79	200G	8°	31-238-1-03			91-142	7F-Airmar
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-277-7-4x			91-237	7F&M-Airmar
ST	B	Thru-hull Low Profile	ST650/B17	N/A	N/A	31-277-7-5x			91-237	7F&M-Airmar
JRC JFV-40, JFC-70, JFV-81, JFV-82, 50/200 kHz Dual Frequency										
DST	B	Thru-hull Multisensor	B744V	50/200A	45°/12°	31-289-2-02	CFT-2501HFB	33-476-01 HP/33-428-01 Std	91-411	8F-Fuji
DST	B	Long stem Thru-hull Multisensor	B744VL	50/200A	45°/12°	31-286-4-01		33-476-01 HP/33-428-01 Std	91-411	8F-Fuji
DST	P	Transom Mount Multisensor	P66	50/200A	45°/11°	31-472-3-xx			91-608	8F-Fuji
DT	B	Thru-hull Stem	B45	50/200A	45°/12°	31-272-1-02		33-352-02 HP/33-351-01 Std	91-270	8F-Fuji
D	P	Thru-hull Low Profile	P319	50/200A	45°/12°	31-168-4-02			91-014	8F-Fuji
D	B	Thru-hull Stem	B45	50/200A	45°/12°	31-288-1-01		33-352-02 HP/33-351-01 Std	91-014	8F-Fuji
D	SS	Thru-hull Stem	SS505	50/200A	45°/12°	31-088-4-01		33-355-01 HP	91-014	8F-Fuji
D	P	Adjustable In-hull	P79	50/200A	45°/11°	31-234-1-06			91-014	8F-Fuji
JRC FF-50, PLOT 500F, JFV-85, 50/200 kHz Dual Frequency										
DST	B	Thru-hull Multisensor	B744V	50/200A	45°/12°	31-289-1-02	CFT-2501HFB	33-476-01 HP/33-428-01 Std	91-386	7F-Airmar
DST	B	Long stem Thru-hull Multisensor	B744VL	50/200A	45°/12°	31-286-3-01		33-476-01 HP/33-428-01 Std	91-386	7F-Airmar
DST	P	Transom Mount Multisensor	P66	50/200A	45°/11°	31-472-2-02	CFT-2501TFA		91-608	7F-Airmar
DT	B	Thru-hull Stem	B45	50/200A	45°/12°	31-272-3-02	CFT-2501HCA	33-352-02 HP/33-351-01 Std	91-428	7F-Airmar
DT-HP(1 kW)	B	Thru-hull Stem	B256	50/200B	14°x23°/3°x5°	41-040-4-02		33-357-01 HP/33-226-01 Std	91-389	7F-Airmar
DT-HP(1 kW)	B	Thru-hull Stem	B260 with Diplexer	50AE/200AWIq	19°/6°	41-099-2-02	Replaces CFT-2511HT	33-391-01 HP/33-030 Std	91-387	7F-Airmar
DT-HP(1 kW)	CU	Transom Mount	M256	50/200B	14°x23°/3°x5°	41-140-2-02		Transom Brkt 33-432-01	91-485	7F-Airmar
DT-HP(1 kW)	CU	Transom Mount	M260 with Diplexer	50AE/200AWIq	19°/6°	41-142-2-01		Transom Brkt 33-432-01	91-488	7F-Airmar
DT-HP(1 kW)	CU	In-hull	M260 with Diplexer	50AE/200AWIq	19°/6°	41-142-2-01		In-hull Tank Kit 33-434-01	91-488	7F-Airmar
D	SS	Thru-hull Low Profile	SS555	50/200A	45°/12°	31-811-3-01			91-142	7F-Airmar
D	B	Thru-hull Stem	B45	50/200A	45°/12°	31-288-4-03		33-352-02 HP/33-351-01 Std	91-142	7F-Airmar
D	P	Adjustable In-hull	P79	50/200A	45°/11°	31-234-1-03			91-142	7F-Airmar
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-277-7-4x			91-237	7F&M-Airmar
ST	B	Thru-hull Low Profile	ST650/B17	N/A	N/A	31-277-7-5x			91-237	7F&M-Airmar
JRC JFC-25, JFC-26, 200 kHz										
D	P	Thru-hull Low Profile	P19	200U	11°	31-188-5-01			91-030	3F-Airmar
D	P	Transom Mount	P23	200A	13°	30-928			91-030	3F-Airmar

OEM Cross Reference

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Sensor Function	Housing Material	Housing Description and Mounting Style	Airarm Model Mounting Style	Ceramic Designation	Beam Width	Airarm Sensor Part #	Manufacturer's Part Number	Fairing or Other Accessory	Wiring diagram	Connector
JRC JFC-35, JFC-36, JFC-46, JFC-55, JFC-655, JFC-676, 200 kHz										
DST	B	Thru-hull Multisensor	B744V	200U	11°	31-287-1-01		33-476-01 HP/33-428-02 Std	91-386	7F-Airarm
DST	P	Transom Mount Multisensor	P52	200G	8°	31-408-1-22			91-031	7F-Airarm
DST	P	Transom Mount Multisensor	P32	200A	13°	31-325-1-11			91-178	7F-Airarm
D	P	Thru-hull Low Profile	P19	200U	11°	31-188-5-01			91-030	3F-Airarm
D	P	Thru-hull Flush	P269	200U	11°	31-178-1-01			91-030	3F-Airarm
D	B	Thru-hull Stem	B45	200U	11°	31-257-3-01		33-352-02 HP/33-351-01 Std	91-142	7F-Airarm
D	P	Adjustable In-hull	P79	200G	8°	31-238-1-03			91-428	7F-Airarm
JRC JFV-86, JFV-90, 50 & 200 kHz Dual Frequency - 600 W										
D	B	Thru-hull Stem	B260-00	50AE & 200AWlq	19°/6°	41-098-2-01	Replaces CFT-2510K	33-391-01 HP/33-030 Std	91-026	NC/5pin Hirose
D	CR	External Blister	R155-50	50Llq & 200Slq	16°/5°	Call Airarm		33-147 Std	91-500	No Connector
JRC JFV-130, JFV-131, 28 kHz, 50 kHz, 75 kHz, 200 kHz - 1 kW Dual Frequency										
JRC JFV-250, 28 kHz, 50 kHz, 75 kHz, 200 kHz - 1 kW, 3 kW (optional) Dual Frequency										
JRC Plot 700 F, JFV-700, 28 kHz, 50 kHz, 75 kHz, 200 kHz - 1 kW Dual Frequency										
JRC JFV-700HP, 28 kHz, 38 kHz, 75 kHz, 200 kHz - 3 kW Dual Frequency										
JRC JFV-200, 28 kHz, 50 kHz, 75 kHz - 3 kW Dual Frequency/ 200 kHz, 1.5 kW Dual Frequency										
D (1kW)	B	Thru-hull Stem	B261-2	28G	24° x 37°	41-110-1-01		33-030 Std	91-114	No Connector
D (1kW)	CU	External Blister	M155-2	28G	24° x 37°	41-784-1-01		33-147 Std	91-113	No Connector
D (3kW)	CU	External Tank	M176-2	28D	11° x 14°	41-786-1-01			91-518	No Connector
D (1 kW)	CU	External Blister	M155-2	38D	11° x 21°	30-818		33-147 Std	91-113	No Connector
D (3 kW)	CU	External Tank	M175-2	38F	8° x 13°	30-849			91-135	No Connector
D (1kW)	CR	External Blister	R155-0	50Llq	16°	30-843		33-147 Std	91-113	No Connector
D (3kW)	CR	External Tank	R158-0	50Qlq	6° x 10°	41-787-1-01			91-562	No Connector
D (1kW)	B	Thru-hull Stem	B260-0	75F	9° x 15°	41-132-1-01		33-391-01 HP/33-030 Std	91-473	No Connector
D (1kW)	CU	External Blister	M155-6	75F	9° x 15°	41-134-1-01		33-147 Std	91-473	No Connector
D (3kW)	CU	External Blister	M177-2	75N	6° x 9°	41-130-1-01		33-145 Std	91-472	No Connector
D (1kW)	B	Thru-hull Stem	B256-0	200S	4°	41-107-1-01		33-357-01 HP/33-226-01 Std	91-112	No Connector
D (1kW)	CU	External Blister	M155-0	200S	4°	41-112-1-01		33-147 Std	91-115	No Connector
D (3kW)	B	Thru-hull Stem	B249-0	200AF	3°	41-114-1-01			91-491	No Connector
2DT (1kW)	CR	External Blister	R155-0	50Llq & 200Slq	16°/5°	41-111-1-01		33-147 Std	91-500	No Connector
2DT (1 kW)	CU	Transom Mount	M260-00	50AE & 200AWlq	19°/6°	41-149-1-xx		Transom Brkt 33-432-01	91-534	No Connector
2D (1kW)	B	Thru-hull Stem	B260-00	50AE & 200AWlq	19°/6°	41-098-2-01		33-391-01 HP/33-030 Std	91-026	No Connector

OEM Cross Reference

Sensor Function	Housing Material	Housing Description and Mounting Style	Airmar Model Mounting Style	Ceramic Designation	Beam Width	Airmar Sensor Part #	Manufacturer's Part Number	Fairing or Other Accessory	Wiring diagram	Connector
Koden CVS-106A, CVS-801, CVS-811, CVS-821, CVS-8831, KFG-960, 200 kHz										
DST	B	Thru-hull Multisensor	B66V	200G	8°	31-166-2-01		33-029 Std	91-411	8F-Fuji
DST	B	Long stem Thru-hull Multisensor	B66VL	200G	8°	31-140-2-01		33-029 Std	91-411	8F-Fuji
D	P	Thru-hull Low Profile	P19	200U	11°	30-246			91-039	3F-Fuji
D	B	Thru-hull Low Profile	B22	200U	11°	30-247			91-039	3F-Fuji
D	P	Thru-hull Retractable	D800/P17	200B	13°	31-199-3-01			91-039	3F-Fuji
D	P	Transom Mount	P66	200G	8°	Call Airmar			91-039	3F-Fuji
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-275-5-42			91-007	8F-Fuji
ST	B	Thru-hull Low Profile	ST650/B17	N/A	N/A	31-275-5-52	Koden-ST-90		91-007	8F-Fuji
Koden CVS-802, CVS-812, CVS-8832, 50 & 200 kHz Dual Frequency using two transducers										
DST	B	Thru-hull Multisensor	B66V	200G	8°	31-166-2-01		33-029 Std	91-411	8F-Fuji
DST	B	Thru-hull Multisensor	B66VL	200G	8°	31-140-2-01		33-029 Std	91-411	8F-Fuji
DST	P	Transom Mount Multisensor	P66	200G	8°	Call Airmar			91-002	8F-Fuji
D	B	Thru-hull Stem	B46B	50C	46°	31-118-2-01		33-359-01 HP	91-039	3F-Fuji
D	P	Transom Mount	P52	50C	46°	31-426-2-11			91-039	3F-Fuji
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-275-5-42			91-007	8F-Fuji
ST	B	Thru-hull Low Profile	ST650/B17	N/A	N/A	31-275-5-52	Koden-ST-90		91-007	8F-Fuji
Koden CVS-106L, CVS-118, CVS-812A, CVS-822, CVS-832, Genesis, 600W 50/200 kHz Dual Frequency										
Koden CVS-832C, 1kW 50/200 kHz Dual Frequency										
DST	B	Thru-hull Multisensor	B744V	50/200A	45°/12°	31-289-2-02		33-476-01 HP/33-428-01 Std	91-411	8F-Fuji
DST	B	Long stem Thru-hull Multisensor	B744VL	50/200A	45°/12°	31-286-4-01		33-476-01 HP/33-428-01 Std	91-411	8F-Fuji
DST	P	Transom Mount Multisensor	P66	50/200A	45°/11°	31-472-3-xx			91-609	8F-Fuji
DT	B	Thru-hull Stem	B45	50/200A	45°/12°	31-272-1-02		33-352-02 HP/33-351-01 Std	91-327	8F-Fuji
DT-HP (1 kW)	B	Thru-hull Stem	B256	50/200B	14°x23°/3°x5°	41-040-1-xx		33-357-01 HP/33-226-01 Std	91-563	8F-Fuji
DT-HP (1 kW)	B	Thru-hull Stem	B260 with Diplexer	50AE/200AWlq	19°/6°	41-099-5-02		33-391-01 HP/33-030 Std	91-459	8F-Fuji
DT-HP (1 kW)	CU	Transom Mount	M256	50/200B	14°x23°/3°x5°	41-140-3-01		Transom Brkt 33-432-01	91-563	8F-Fuji
DT-HP (1 kW)	CU	Transom Mount	M260 with Diplexer	50AE/200AWlq	19°/6°	41-142-3-01		Transom Brkt 33-432-01	91-476	8F-Fuji
DT-HP (1 kW)	CU	In-hull	M260 with Diplexer	50AE/200AWlq	19°/6°	41-142-3-01		In-hull Tank Kit 33-434-01	91-476	8F-Fuji
D	P	Thru-hull Low Profile	P319	50/200A	45°/12°	31-168-4-02			91-014	8F-Fuji
D	B	Thru-hull Stem	B45	50/200A	45°/12°	31-288-1-01		33-352-02 HP/33-351-01 Std	91-014	8F-Fuji
D	SS	Thru-hull Stem	SS505	50/200A	45°/12°	31-088-4-01		33-355-01 HP	91-014	8F-Fuji
D	P	Adjustable In-hull	P79	50/200A	45°/11°	31-234-1-06			91-014	8F-Fuji
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-275-5-42			91-007	8F-Fuji
ST	B	Thru-hull Low Profile	ST650/B17	N/A	N/A	31-275-5-52	Koden-ST-90		91-007	8F-Fuji

OEM Cross Reference

Sensor Function	Housing Material	Housing Description and Mounting Style	Airmar Model Mounting Style	Ceramic Designation	Beam Width	Airmar Sensor Part #	Manufacturer's Part Number	Fairing or Other Accessory	Wiring diagram	Connector
Koden CVS-101, CVS-101MKII, CVS-102, CVS-103, CVS-106, 120 kHz										
D	P	Thru-hull Low Profile	P19	120B	16°	30-240			91-039	3F-Fuji
D	B	Thru-hull Low Profile	B22	120B	16°	30-241			91-039	3F-Fuji
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-275-5-42			91-007	8F-Fuji
ST	B	Thru-hull Low Profile	ST650/B17	N/A	N/A	31-275-5-52			91-007	8F-Fuji
Koden CVS-801, CVS-811, 120 kHz										
D	P	Thru-hull Low Profile	P19	120B	16°	30-240			91-039	3F-Fuji
D	B	Thru-hull Low Profile	B22	120B	16°	30-241			91-039	3F-Fuji
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-275-5-42	Koden-ST-90		91-007	8F-Fuji
ST	B	Thru-hull Low Profile	ST650/B17	N/A	N/A	31-275-5-52			91-007	8F-Fuji
Koden CVS-102, CVS-106B, CVS-801, CVS-811, CVS-821, CVS-8831, KFG-960, 50 kHz										
DST	B	Thru-hull Multisensor	B66V	50C	46°	31-125-1-01		33-029 Std	91-411	8F-Fuji
DST	B	Long stem Thru-hull Multisensor	B66VL	50C	46°	31-138-1-01		33-029 Std	91-411	8F-Fuji
DST	P	Transom Mount Multisensor	P52	50C	46°	31-423-2-11			91-002	8F-Fuji
D	B	Thru-hull Stem	B46B	50C	46°	31-118-2-01		33-359-01 HP	91-039	3F-Fuji
D	P	Transom Mount	P52	50C	46°	31-426-2-11			91-039	3F-Fuji
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-275-5-42	Koden-ST-90		91-007	8F-Fuji
ST	B	Thru-hull Low Profile	ST650/B17	N/A	N/A	31-275-5-52			91-007	8F-Fuji
Koden CVS-106MKIIA, Profish III, 200 kHz										
DST	B	Thru-hull Multisensor	B66V	200G	8°	31-166-2-01		33-029 Std	91-411	8F-Fuji
DST	B	Long stem Thru-hull Multisensor	B66VL	200G	8°	31-140-2-01		33-029 Std	91-411	8F-Fuji
D	P	Adjustable In-hull	P79	200G	8°	31-238-1-04			91-039	3F-Fuji
D	P	Transom Mount	P52	200G	8°	31-381-1-01			91-039	3F-Fuji

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Sensor Function	Housing Material	Housing Description and Mounting Style	Airmar Model Mounting Style	Ceramic Designation	Beam Width	Airmar Sensor Part #	Manufacturer's Part Number	Fairing or Other Accessory	Wiring diagram	Connector
Koden CVS-210, CVS-211, 50 kHz, 200 kHz- 1 kW dual frequency with Speed & Temperature										
Koden CVS-801C, CVS-811C, CVS-821C, CVS-8831C, CVS-8841C, CVS-8851C, 28 kHz, 40 kHz, 50 kHz, 70 kHz, 75 kHz, 200 kHz -1 kW with Speed & Temperature										
Koden CVS-842C, CVS-852C, 28 kHz, 50 kHz, 75 kHz, 200 kHz- 1 kW dual frequency with Speed & Temperature										
Koden CVS-8811C, 28 kHz, 40 kHz, 50 kHz, 70 kHz, 75 kHz, 200 kHz, 1 kW										
Koden CVS-802C, CVS-812C, CVS-8814C, CVS-8816C, CVS-8822C, CVS-8826C, CVS-8832C, CVS-8842C, CVS-8852C 28 kHz, 40 kHz, 50 kHz, 70 kHz, 75 kHz, 200 kHz - 1 kW dual frequency with Speed & Temperature										
Koden CVS-8812C, 28 kHz, 40 kHz, 50 kHz, 70 kHz, 75 kHz, 200 kHz, 1 kW dual frequency										
2DT(1kW)	B	Thru-hull Stem	B260-00	50AE & 200AWIq	19°/6°	41-098-1-01		33-391-01 HP/33-030 Std	91-026	No Connector
2DT(1kW)	CR	External Blister	R155-50	50LIq & 200Slq	16°/5°	41-111-1-01		33-147 Std	91-500	No Connector
D (1kW)	B	Thru-hull Stem	B261-2	28G	24° x 37°	41-110-1-01		33-030 Std	91-114	No Connector
D (1kW)	CU	External Blister	M155-2	28G	24° x 37°	41-784-1-01		33-147 Std	91-113	No Connector
D (1kW)	CR	External Blister	R155-5	50LIq	16°	41-121-1-01		33-147 Std	91-113	No Connector
D (2kW)	CR	External Blister	R155-5	50MIq	10° x 17°	30-850		33-147 Std	91-113	No Connector
D (1kW)	B	Thru-hull Stem	B260-0	50S	13°x 20°	41-100-1-02		33-391-01 HP/33-030 Std	91-112	No Connector
D (1kW)	CU	External Blister	M155-0	50S	13° x 20°	41-867-1-01		33-147 Std	91-115	No Connector
D (1kW)	B	Thru-hull Stem	B260-5	75F	9°x 15°	41-133-1-01		33-391-01 HP/33-030 Std	91-473	No Connector
D (1kW)	CU	External Blister	M155-5	75F	9°x 15°	41-135-1-01		33-147 Std	91-473	No Connector
D (1kW)	CU	External Blister	M155-5	70B	31°	41-136-1-01		33-147 Std	91-473	No Connector
D (1kW)	CU	External Blister	R155-0	200Slq	5°	41-109-1-01		33-147 Std	91-115	No Connector
D (1kW)	B	Thru-hull Stem	B256-0	200Slq	5°	41-108-1-01		33-357-01 HP/33-226-01 Std	91-112	No Connector
2D (1kW)	CU	External Blister	M177	28E & 200S	29°/4°	Call Airmar		33-145	TBD	No Connector
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-275-5-42	Koden-ST-90		91-007	8F-Fuji
ST	B	Thru-hull Low Profile	ST650/B17	N/A	N/A	31-275-5-52			91-007	8F-Fuji
Koden CVS-842P, CVS-852P, 28 kHz, 50 kHz, 75 kHz/3 kW, 200 kHz/1 kW with Speed & Temperature										
Koden CVS-8811P, 28 kHz, 40 kHz, 50 kHz, 70 kHz, 75 kHz/ 3 kW, 200 kHz/1 kW										
Koden CVS-8821P, CVS-8831P, CVS-8841P, CVS-8851P, 28 kHz, 40 kHz, 50 kHz, 70 kHz, 75 kHz/ 3 kW, 200 kHz/1 kW with Speed & Temperature										
Koden CVS-8812P, 28 kHz, 40 kHz, 50 kHz, 70 kHz, 75 kHz/ 3 kW, 200 kHz/1kW Dual Frequency										
Koden CVS-8814P, CVS-8816P, CVS-8822P, CVS-8826P, CVS-8832P, CVS-8842P, CVS-8852P 28 kHz, 40 kHz, 50 kHz, 70 kHz, 75 kHz/ 3 kW, 200 kHz/1 kW Dual Frequency with Speed and Temperature										
D (3kW)	CU	External Tank	M176-2	28D	11°x14°	41-786-1-01			91-518	No Connector
D (3kW)	CU	External Tank	M175-3	28C	13°x18°	30-830			91-121	No Connector
D (3kW)	CR	External Tank	R158-5	50QIq	6° x 10°	41-733-1-01			91-557	No Connector
D (3kW)	CU	External Tank	M176-7	70A	6°	41-137-1-01			91-472	No Connector
D (3kW)	CU	External Blister	M177-7	75N	10° x 13°	41-131-1-01		33-145 Std	91-472	No Connector
D (2kW)	CR	External Blister	R155-0	200Slq	5°	41-109-1-01		33-147 Std	91-115	No Connector

OEM Cross Reference

Sensor Function	Housing Material	Housing Description and Mounting Style	Airmar Model Mounting Style	Ceramic Designation	Beam Width	Airmar Sensor Part #	Manufacturer's Part Number	Fairing or Other Accessory	Wiring diagram	Connector
Lowrance Eagle Seacharter 320DF, 50/200 kHz Dual Frequency										
Lowrance LCX-16cl, LCX-15mt, LCX-15ct, LCX-18c, LCX-104c, 50/200 kHz Dual Frequency – 500 W at 200 kHz, 1 kW at 50 kHz										
Lowrance X58DF, X47, X47EX, X67C, X88DF, X98DF, 50/200 kHz Dual Frequency										
Lowrance Eagle Seafinder 240, 50/200 kHz Dual Frequency (Requires Lowrance adaptor cable #TA-X2U)										
DST	B	Thru-hull Multisensor	B744V	50/200A	45°/12°	31-316-3-01	106-24	33-476-01 HP/33-428-01 Std	91-543	7M-Lowrance
DST	B	Thru-hull Multisensor	B744VL	50/200A	45°/12°	31-345-1-01	Call Airmar	33-476-01 HP/33-428-01 Std	91-543	7M-Lowrance
DST	P	Transom Mount Multisensor	P66	50/200A	45°/11°	31-474-1-01			91-611	7M-Lowrance
DT	P	Thru-hull Low Profile	P319	50/200A	45°/12°	31-323-1-01			91-464	7M-Lowrance
DT	B	Thru-hull Stem	B45	50/200A	45°/12°	31-324-1-01		33-352-02 HP/33-351-01 Std	91-464	7M-Lowrance
DT-HP (1 kW)	B	Thru-hull Stem	B256	50/200B	14°x23°/3°x5°	41-139-1-01	106-65	33-357-01 HP/33-226-01 Std	91-478	7M-Lowrance
DT-HP(1 kW)	B	Thru-hull Stem	B260 with Diplexer	50AE/200AWIq	19°/6°	41-160-1-01	106-64	33-391-01 HP/33-030 Std	91-544	7M-Lowrance
DT-HP(1 kW)	SS	Thru-hull Stem	SS560 with Diplexer	50AE/200AWIq	19°/6°	41-181-1-01		33-466-01 HP (Included)	91-544	7M-Lowrance
DT-HP(1 kW)	CU	Transom Mount	M256	50/200B	14°x23°/3°x5°	41-151-1-01		Transom Brkt 33-432-01	91-522	7M-Lowrance
DT-HP(1 kW)	CU	Transom Mount	M260 with Diplexer	50AE &200AWIq	19°/6°	41-152-1-01		Transom Brkt 33-432-01	91-527	7M-Lowrance
DT-HP(1 kW)	CU	In-hull	M260 with Diplexer	50AE &200AWIq	19°/6°	41-152-1-01		In-hull Tank Kit 33-434-01	91-527	7M-Lowrance
D	P	Adjustable In-hull	P79	50/200A	45°/12°	31-398-1-01	106-63		91-464	7M-Lowrance
D-HP(2 kW)	CR	In-hull	R199 with Diplexer	50AFIq &200Slq	9°x17°/6°	41-183-1-01	Call Airmar	Tank kit 33-453-01 (included)	91-600	7M-Lowrance
DT-HP(2 kW)	CR	External Mount	R99 with Diplexer	50AFIq &200Slq	9°x17°/6°	41-184-1-01	Call Airmar	Mtg. Kit 33-439-02 (Included)	91-601	7M-Lowrance
Lowrance LMS-335C, LMS-480M, X105C, X126C, X136C, 50/200 kHz Dual Frequency										
Lowrance X100C, X125, X135, 200 kHz (Single frequency sounder using a dual frequency transducer)										
Lowrance Eagle Seafinder 480, 50/200 kHz Dual Frequency (Requires Lowrance adaptor cable #TA-X2U)										
DST	B	Thru-hull Multisensor	B744V	50/200A	45°/12°	31-499-1-01	000-0106-79	33-476-01 HP (Included)	91-659	7M-Lowrance
DST	P	Transom Mount Multisensor	P66	50/200A	45°/11°	31-558-1-01			91-677	7M-Lowrance
DT	P	Thru-hull Low Profile	P319	50/200A	45°/12°	31-559-1-01			91-668	7M-Lowrance
DT	B	Thru-hull Stem	B45	50/200A	45°/12°	31-490-1-01	000-0106-78	33-352-02 HP (included)	91-658	7M-Lowrance
DT-HP (1 kW)	B	Thru-hull Stem	B256	50/200B	14°x23°/3°x5°	41-195-1-01		33-357-01 HP (Included)	91-657	7M-Lowrance
DT-HP(1 kW)	B	Thru-hull Stem	B260 with Diplexer	50AE/200AWIq	19°/6°	41-194-1-01		33-391-01 HP (Included)	91-656	7M-Lowrance
DT-HP(1 kW)	SS	Thru-hull Stem	SS560 with Diplexer	50AE/200AWIq	19°/6°	Call Airmar		33-466-01 HP (Included)	91-656	7M-Lowrance
DT-HP(1 kW)	CU	Transom Mount	M256	50/200B	14°x23°/3°x5°	41-196-1-01	000-0106-92	Transom Brkt 33-432-01	91-669	7M-Lowrance
DT-HP(1 kW)	CU	Transom Mount	M260 with Diplexer	50AE &200AWIq	19°/6°	41-197-1-01	000-0106-91	Transom Brkt 33-432-01	91-670	7M-Lowrance
DT-HP(1 kW)	CU	In-hull	M260 with Diplexer	50AE &200AWIq	19°/6°	41-197-1-01	000-0106-91	In-hull Tank Kit 33-434-01	91-670	7M-Lowrance
D	P	Adjustable In-hull	P79	50/200A	45°/12°	31-238-9-01			91-547	7M-Lowrance
D-HP(2 kW)	CR	In-hull	R199 with Diplexer	50AFIq &200Slq	8°x17°/5°	Call Airmar		Tank kit 33-453-01 (included)	91-671	7M-Lowrance
DT-HP(2 kW)	CR	External Mount	R99 with Diplexer	50AFIq &200Slq	8°x17°/5°	Call Airmar		Mtg. Kit 33-439-02 (Included)	91-672	7M-Lowrance
Lowrance Eagle Cuda128, Cuda168, Cuda168EX, Fishmark320, Fishmark480, 200 kHz										
D	P	Thru-hull Low Profile	P19	200AT	13°	31-392-2-01	000-0106-80		91-547	7M-Lowrance

OEM Cross Reference

Airmar Technology Corporation, 35 Meadowbrook Drive, Milford, NH 03055 603-673-9570 (Phone) 603-673-4624 (Fax) www.airmar.com 17-345-01 rev. 06 Page 16 of 26

Sensor Function	Housing Material	Housing Description and Mounting Style	Airmar Model Mounting Style	Ceramic Designation	Beam Width	Airmar Sensor Part #	Manufacturer's Part Number	Fairing or Other Accessory	Wiring diagram	Connector
Navman Fish 4150, Fish 4200, Fish 450 TRICOLOR, 200 kHz *Models noted with asterisk require a Navman adaptor cable										
DST	B	Thru-hull Multisensor	B744V	200U	11°	31-287-8-01	AA121310	33-476-01 HP/33-428-01 Std	91-524	8F-Airmar
DST	P	Transom Mount Multisensor	P66	200G	8°	31-315-3-01			91-526	8F-Airmar
DT	B	Thru-hull Stem	B45	200U	11°	31-375-2-01		33-352-02 HP/33-351-01 Std	91-525	8F-Airmar
D	P	Thru-hull Low Profile	P19*	200U	11°	30-248-03			91-015	Phono
D	B	Thru-hull Low Profile	B22*	200U	11°	30-249-03	AA002106		91-015	Phono
D	P	Thru-hull Retractable	D800/P17*	200B	13°	31-241-2-01	AA121317		91-015	Phono
D	SS	Thru-hull Retractable	D800/SS577*	200B	13°	Call Airmar			91-015	Phono
D	B	Thru-hull Stem	B45*	200U	11°	31-257-6-02	AA000043	33-352-02 HP/33-351-01 Std	91-015	Phono
D	P	Adjustable In-hull	P79*	200G	8°	31-238-6-01			91-015	Phono
ST	P	Thru-hull Low Profile	ST650/P17*	N/A	N/A	31-275-8-41			91-008	4F-Fuji
ST	B	Thru-hull Low Profile	ST650/B17*	N/A	N/A	31-275-8-51	AA000055		91-008	4F-Fuji
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-377-1-41			91-523	8F-Airmar
ST	B	Thru-hull Low Profile	ST650/B17	N/A	N/A	31-377-1-51	AA121312		91-523	8F-Airmar
Navman 4500, 4600, Trackfish 6600, 50/200 kHz										
DST	B	Thru-hull Multisensor	B744V	50/200A	45°/12°	31-478-1-01	AA121313	33-476-01 HP/33-428-01 Std	91-614	6F-Airmar
Navman 3100 Multi, 200 kHz *Models noted with asterisk require a Navman adaptor cable										
D	P	Thru-hull Low Profile	P19	200U	11°	30-248-03			91-015	Phono
D	B	Thru-hull Low Profile	B22	200U	11°	30-249-03	AA002106		91-015	Phono
D	P	Thru-hull Retractable	D800/P17	200B	13°	31-241-2-01	AA121317		91-015	Phono
D	B	Thru-hull Stem	B45	200U	11°	31-257-6-02	AA000043	33-352-02 HP/33-351-01 Std	91-015	Phono
D	P	Adjustable In-hull	P79	200G	8°	31-238-6-01			91-015	Phono
ST	P	Thru-hull Low Profile	ST650/P17*	N/A	N/A	31-275-8-41			91-008	4F-Fuji
ST	B	Thru-hull Low Profile	ST650/B17*	N/A	N/A	31-275-8-51			91-008	4F-Fuji
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-377-1-41			91-523	8F-Airmar
ST	B	Thru-hull Low Profile	ST650/B17	N/A	N/A	31-377-1-51	AA121312		91-523	8F-Airmar
Navman 3100 Log										
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-377-1-41			91-523	8F-Airmar
ST	B	Thru-hull Low Profile	ST650/B17	N/A	N/A	31-377-1-51			91-523	8F-Airmar
Navman 100 Series (Depth, Multi), 2100 Depth Gauge, 3100 Series Depth, Power Depth, 200 kHz Navman Fish 4100, 200 kHz (Navman adaptor cable is required)										
D	P	Thru-hull Low Profile	P19	200U	11°	30-248-03			91-015	Phono
D	B	Thru-hull Low Profile	B22	200U	11°	30-249-03	AA002106		91-015	Phono
D	P	Thru-hull Retractable	D800/P17	200B	13°	31-241-2-01	AA121317		91-015	Phono
D	B	Thru-hull Stem	B45	200U	11°	31-257-6-02		33-352-02 HP/33-351-01 Std	91-015	Phono
D	P	Transom Mount	P66	200U	11°	31-348-1-01			91-015	Phono
D	P	Adjustable In-hull	P79	200G	8°	31-238-6-01			91-015	Phono
Navman 100 Series (Log, Multi), 2100 Speed Gauge, Power Log										
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-275-8-41			91-008	4F-Fuji
ST	B	Thru-hull Low Profile	ST650/B17	N/A	N/A	31-275-8-51			91-008	4F-Fuji

Sensor Function	Housing Material	Housing Description and Mounting Style	Airarm Model Mounting Style	Ceramic Designation	Beam Width	Airarm Sensor Part #	Manufacturer's Part Number	Fairing or Other Accessory	Wiring diagram	Connector
Northstar 490D, 50 kHz & 200 kHz/1 kW										
DT	B	Thru-hull Stem	B260-00	50AE/200AWIq	19°/6°	41-098-3-01	TD1004	33-391-01 HP/33-030 Std	91-687	10M-CX
DT	SS	Thru-hull Stem	SS560-00	50AE/200AWIq	19°/6°	41-173-1-02		33-466-01 HP (Included)	91-617	No Connector
DT	CR	External Blister	R155-50	50LIq & 200SIq	16°/5°	41-111-1-01		33-147 Std	91-500	No Connector
DT	CU	Transom Mount	M260-00	50AE & 200AWIq	19°/6°	41-149-1-02		Transom Brkt 33-432-01	91-534	No Connector
DT	CU	In-hull	M260-00	50AE & 200AWIq	19°/6°	41-149-1-02		In-hull Tank Kit 33-434-01	91-500	No Connector
Northstar 490S, 50/200 kHz Dual Frequency (600 W)										
DST	B	Thru-hull Multisensor	B744V	50/200A	45°/12°	31-289-6-01	TD1005	33-476-01 HP/33-428-01 Std	91-686	10M-CX
DST	B	Long stem Thru-hull Multisensor	B744VL	50/200A	45°/12°	31-286-5-01	TD1008	33-476-01 HP/33-428-01 Std	91-686	10M-CX
DST	P	Transom Mount Multisensor	P66	50/200A	45°/11°	31-472-4-01	TD1006		91-688	10M-CX
DT-HP(1 kW)	B	Thru-hull Stem	B256	50/200B	14°x23°/3°x5°	41-040-2-02		33-357-01 HP/33-226-01 Std	91-349	No Connector
D	P	Thru-hull Low Profile	P319	50/200A	45°/12°	31-322-1-01			91-027	No Connector
D	B	Thru-hull Stem	B45	50/200A	45°/12°	31-288-6-01		33-352-02 HP/33-351-01 Std	91-027	No Connector
		*Connector must be removed								

OEM Cross Reference

Sensor Function	Housing Material	Housing Description and Mounting Style	Airmar Model Mounting Style	Ceramic Designation	Beam Width	Airmar Sensor Part #	Manufacturer's Part Number	Fairing or Other Accessory	Wiring diagram	Connector
Raymarine (Autohelm) ST30 Series, 200 kHz										
D	P	Thru-hull Low Profile	P7	200BB	14°	31-388-1-01	E26021		91-067	2F-ISO
S	P	Thru-hull Low Profile	S300/P371	N/A	N/A	31-256-1-42 ¹	31-256-1-42		91-238	5F-ISO
		¹ Temperature wires (brown/white) are not used								
Raymarine (Autohelm) ST40 Series, 200 kHz										
EDST	P	Thru-hull Retractable Multisensor with embedded speed signal processing	DST800/P17	200BA	13° x 59°	35-004-1-42	E26029		91-623	8F-ISO
DST	P	Transom Mount Multisensor	P65	200G	8°	31-269-1-12	E26006		91-422	8F-ISO
D	P	Thru-hull Low Profile	P7	200BB	14°	31-388-2-01	E26009		91-261	3F-ISO
D	P	Transom Mount	P65	200G	8°	31-259-1-12	E26007		91-261	3F-ISO
ST	P	Thru-hull Low Profile	ST300/P371	N/A	N/A	31-256-1-42	31-256-1-42		91-238	5F-ISO
ST	P	Transom Mount	ST69	N/A	N/A	31-258-1-02	E26005		91-238	5F-ISO
Raymarine (Autohelm) ST50 Series, 200 kHz										
Use Raymarine (Autohelm) ST60 sensors with 33-035-02 junction box (Raymarine #E26026)										
Raymarine (Autohelm) ST60 Series, ST290 Series, 200 kHz										
DST	B	Thru-hull Multisensor	B744V	200U	11°	31-287-3-01	E26011	33-476-01 HP/33-428-02 Std	91-280	8F-ISO
DST	B	Long stem Thru-hull Multisensor	B744VL	200U	11°	31-311-1-02	E26020	33-476-01 HP/33-428-02 Std	91-280	8F-ISO
DST	P	Transom Mount Multisensor	P66	200G	8°	31-466-1-01	E26028		91-603	8F-ISO
D	P	Thru-hull Low Profile	P19	200U	11°	31-188-4-01	M78713		91-261	3F-ISO
D	B	Thru-hull Low Profile	B22	200U	11°	31-074-3-01	M78714		91-261	3F-ISO
D	B	Long Stem Thru-hull Retractable	B122	200U	11°	31-373-1-01		33-409-01 HP (included)	91-261	3F-ISO
D	B	Thru-hull Retractable	D800/B17	200BB	14°	31-480-1-xx			91-261	3F-ISO
D	P	Thru-hull Retractable	D800/P17	200BB	14°	31-480-1-01	E26030		91-261	3F-ISO
D	B	Thru-hull Stem	B45	200U	11°	31-257-7-02	E26019	33-352-02 HP/33-351-01 Std	91-261	3F-ISO
D	P	Transom Mount	P66	200G	8°	31-476-1-01	E26027		91-261	3F-ISO
D	P	Adjustable In-hull	P79	200G	8°	31-238-1-05	E26001		91-261	3F-ISO
ST	P	Thru-hull Low Profile	ST800/P120	N/A	N/A	31-487-1-01	E26031		91-636	5F-ISO
ST	P	Thru-hull Low Profile	CS4500/ P120	N/A	N/A	44-063-1-83	E26024		91-238	5F-ISO
Raymarine (Autohelm) ST80 Series, 200 kHz Note: Part numbers noted with (*) are supplied with overmolded connector which will need to be removed.										
D	P	Thru-hull Low Profile	P19	200U	11°	31-188-3-01	5099-019		91-027	No Connector
D	B	Thru-hull Low Profile	B22	200U	11°	31-074-2-01	5099-022		91-027	No Connector
D	B	Thru-hull Flush	B21	200U	11°	31-309-1-01*			91-027	No Connector
D	P	Thru-hull Retractable	D800/P17	200B	13°	31-199-7-01	5099-025		91-027	No Connector
D	B	Thru-hull Retractable	D800/B17	200B	13°	31-199-6-02	NN-296A		91-027	No Connector
D	P	Adjustable In-hull	P79	200G	8°	31-238-1-08*			91-027	No Connector
ST	P	Thru-hull Low Profile	ST800/P120	N/A	N/A	31-487-1-01*	E26031		91-028	No Connector
ST	B	Thru-hull Low Profile	ST800/B120	N/A	N/A	31-488-1-02*	E66072		91-028	No Connector

Sensor Function	Housing Material	Housing Description and Mounting Style	Airmar Model Mounting Style	Ceramic Designation	Beam Width	Airmar Sensor Part #	Manufacturer's Part Number	Fairing or Other Accessory	Wiring diagram	Connector
Raymarine L265, 50/200 kHz Dual Frequency										
DT	P	Trolling Motor/In-hull	P74	50/200A	45°/11°	31-564-1-01	M78928		91-287	3/9F-Raymarine
D	P	Thru-hull Low Profile	P319	50/200A	45°/12°	31-168-1-01	G624598-1/M78922		91-248	3/9F-Raymarine
D	B	Thru-hull Stem	B45	50/200A	45°/12°	31-288-9-01	E66040	33-352-02 HP/33-351-01 Std	91-243	3/9F-Raymarine
D	P	Transom Mount	P65	50/200A	45°/12°	31-419-1-11	M78890		91-248	3/9F-Raymarine
D	P	Adjustable In-hull	P79	50/200A	45°/11°	31-234-1-05	E66002		91-243	3/9F-Raymarine
Raymarine L365, L470, 50/200 kHz Dual Frequency										
DST	B	Thru-hull Multisensor	B744V	50/200A	45°/12°	31-313-1-01	E66044	33-476-01 HP/33-428-01 Std	91-364	5/9F-Raymarine
DST	P	Transom Mount Multisensor	P66	50/200A	45°/12°	31-469-1-01	E66055		91-606	5/9F-Raymarine
DT	P	Trolling Motor/In-hull	P74	50/200A	45°/11°	31-564-1-01	M78928		91-287	5/9F-Raymarine
D	P	Thru-hull Low Profile	P319	50/200A	45°/12°	31-168-1-01	M78922		91-248	5/9F-Raymarine
D	B	Thru-hull Stem	B45	50/200A	45°/12°	31-288-9-01	E66040	33-352-02 HP/33-351-01 Std	91-243	3/9F-Raymarine
D	P	Adjustable In-hull	P79	50/200A	45°/11°	31-234-1-05	E66002		91-243	3/9F-Raymarine
ST	P	Transom Mount	ST69	N/A	N/A	31-618-1-01	M78936		91-245	3/9&5/9F-
Raymarine "A" Series, DSX400, DSX500, DSX600, 50/200 kHz Dual Frequency										
DST	B	Thru-hull Multisensor	B744V	50/200A	45°/12°	31-313-4-01	E66061	33-476-01 HP/33-428-01 Std	91-632	6/9M-Airmar
DST	B	Long stem Thru-hull Multisensor	B744VL	50/200A	45°/12°	31-319-2-01	E66065	33-476-01 HP/33-428-01 Std	91-632	6/9M-Airmar
DST	P	Transom Mount Multisensor	P58	50/200A	45°/12°	31-483-1-01	E66062		91-633	6/9M-Airmar
DT	P	Trolling Motor/In-hull	P74	50/200A	45°/11°	31-564-4-01	E66073		91-641	6/9M-Airmar
		Adaptor cable allows L760, L1250, and DSM250 transducers to be used with "A" Series					33-514-01	E66066		
		Adaptor cable allows L265/365 transducers to be used with "A" Series					33-537-01	E66070		
Raymarine DSM250, L755, SL755, L760, SL760, L770D, L770DRC, 50/200 kHz Dual Frequency, 500 W										
DST	B	Thru-hull Multisensor	B744V	50/200A	45°/12°	31-313-2-01	E66056	33-476-01 HP (included)	91-404	7F-Radar
DST	B	Long stem Thru-hull Multisensor	B744VL	50/200A	45°/12°	31-319-1-01	E66057	33-476-01 HP (included)	91-404	7F-Radar
DST	P	Transom Mount Multisensor	P66	50/200A	45°/11°	31-468-1-01	E66054		91-605	7F-Radar
DT	B	Thru-hull Stem	B45	50/200A	45°/12°	31-272-6-01	E66035	33-352-02 HP/33-351-01 Std	91-462	7F-Radar
DT-HP(1 kW)	B	Thru-hull Stem	B256	50/200B	14°x23°/3°x5°	41-096-1-03	E66024	33-357-01 HP/33-226-01 Std	91-441	7F-Radar
DT-HP(1 kW)	B	Thru-hull Stem	B260 with Diplexer	50AE/200AWIq	19°/6°	41-099-3-03	E66033	33-391-01 HP/33-030 Std	91-402	7F-Radar
DT-HP(1 kW)	SS	Thru-hull Stem	SS560 with Diplexer	50AE/200AWIq	19°/6°	41-163-1-01	E66053	33-466-01 HP (included)	91-402	7F-Radar
DT-HP(1 kW)	CU	Transom Mount	M256	50/200B	14°x23°/3°x5°	41-141-1-02	E66078	Tm Brkt 33-432-01 (included)	91-486	7F-Radar
DT-HP(1 kW)	CU	Transom Mount	M260 with Diplexer	50AE & 200AWIq	19°/6°	41-143-1-01	E66049	Transom Brkt 33-432-01	91-489	7F-Radar
DT-HP(1 kW)	CU	In-hull	M260 with Diplexer	50AE & 200AWIq	19°/6°	41-143-1-01	E66049	In-hull Tank Kit 33-434-01	91-489	7F-Radar
DT-HP(2 kW)	CR	External Mount	R99 with Diplexer	50AFIq & 200BFIq	8°x17°/5°	41-207-1-01	E66075	33-439-02 (Included)	91-632	7F-Radar
D	P	Thru-hull Low Profile	P319	50/200A	45°/12°	31-168-9-01	E66013		91-409	7F-Radar
D	B	Thru-hull Low Profile	B117	50/200A	45°/12°	31-092-7-01	E66014		91-432	7F-Radar
D	SS	Thru-hull Low Profile	SS555	50/200A	45°/12°	31-811-5-01	E66015		91-427	7F-Radar
D	P	Adjustable In-hull	P79	50/200A	45°/11°	31-234-2-01	E66008		91-409	7F-Radar
D-HP (2 kW)	CR	In-hull	R199 with diplexer	50AFIq & 200BFIq	8°x17°/5°	41-211-1-01	E66076	33-453-01 Tank kit (included)	91-565	7F-Radar
ST	P	Thru-hull Low Profile (ST adaptor cable is included)	ST800/P120	N/A	N/A	31-488-1-01	E66071	ST Adaptor 33-381-01 E66022 (cable)	91-637	7F-Radar
ST	B	Thru-hull Low Profile (ST adaptor cable is included)	ST800/B120	N/A	N/A	31-488-1-02	E66072	ST Adaptor 33-381-01 E66022 (cable)	91-637	7F-Radar
ST	P	Transom Mount (ST adaptor cable is included)	ST69	N/A	N/A	31-618-2-01	E66019	ST Adaptor 33-381-01 E66022 (cable)	91-430	7F-Radar
		Large connector nut kit					33-292-01	R69011		

OEM Cross Reference

Airmar Technology Corporation, 35 Meadowbrook Drive, Milford, NH 03055 603-673-9570 (Phone) 603-673-4624 (Fax) www.airmar.com 17-345-01 rev. 06 Page 20 of 26

Sensor Function	Housing Material	Housing Description and Mounting Style	Airarm Model Mounting Style	Ceramic Designation	Beam Width	Airarm Sensor Part #	Manufacturer's Part Number	Fairing or Other Accessory	Wiring diagram	Connector
Raymarine L1250, SL1250, SL1260, 50/200 kHz Dual Frequency – 500 W or 1 kW (automatically self-selecting)										
DST	B	Thru-hull Multisensor	B744V	50/200A	45°/12°	31-313-2-01	E66056	33-476-01 HP (included)	91-404	7F-Radar
DST	B	Long stem Thru-hull Multisensor	B744VL	50/200A	45°/12°	31-319-1-01	E66057	33-476-01 HP (included)	91-404	7F-Radar
DST	P	Transom Mount Multisensor	P66	50/200A	45°/11°	31-468-1-01	E66054		91-605	7F-Radar
DT	B	Thru-hull Stem	B45	50/200A	45°/12°	31-272-6-01	E66035	33-352-02 HP/33-351-01 Std	91-462	7F-Radar
DT-HP (1 kW)	B	Thru-hull Stem	B256	50/200B	14°x23°/3°x5°	41-096-1-03	E66024	33-357-01 HP/33-226-01 Std	91-605	7F-Radar
DT-HP(1 kW)	B	Thru-hull Stem	B260 with Diplexer	50AE/200AWIq	19°/6°	41-099-3-03	E66033	33-391-01 HP/33-030 Std	91-402	7F-Radar
DT-HP(1 kW)	SS	Thru-hull Stem	SS560 with Diplexer	50AE/200AWIq	19°/6°	41-163-1-01	E66053	33-466-01 HP (Included)	91-402	7F-Radar
DT-HP(1 kW)	CU	Transom Mount	M256	50/200B	14°x23°/3°x5°	41-141-1-02	E66078	Tm Brkt 33-432-01 (included)	91-486	7F-Radar
DT-HP(1 kW)	CU	Transom Mount	M260 with Diplexer	50AE & 200AWIq	19°/6°	41-143-1-01	E66049	Transom Brkt 33-432-01	91-489	7F-Radar
DT-HP(1 kW)	CU	In-hull	M260 with Diplexer	50AE & 200AWIq	19°/6°	41-143-1-01	E66049	In-hull Tank Kit 33-434-01	91-489	7F-Radar
DT-HP(2 kW)	CR	External Mount	R99 with Diplexer	50AFIq & 200BFIq	8°x17°/5°	41-207-1-01	E66075	33-439-02 (Included)	91-632	7F-Radar
D	P	Thru-hull Low Profile	P319	50/200A	45°/12°	31-168-9-01	E66013		91-409	7F-Radar
D	B	Thru-hull Low Profile	B117	50/200A	45°/12°	31-092-7-01	E66014		91-432	7F-Radar
D	SS	Thru-hull Low Profile	SS555	50/200A	45°/12°	31-811-5-01	E66015		91-427	7F-Radar
D	P	Adjustable In-hull	P79	50/200A	45°/11°	31-234-2-01	E66008		91-409	7F-Radar
D-HP (2 kW)	CR	In-hull	R199 with diplexer	50AFIq & 200BFIq	8°x17°/5°	41-211-1-01	E66076	33-453-01 Tank kit (included)	91-565	7F-Radar
ST	P	Thru-hull Low Profile (ST adaptor cable is included)	ST800/P120	N/A	N/A	31-488-1-01	E66071	ST Adaptor 33-381-01 E66022 (cable)	91-637	7F-Radar
ST	B	Thru-hull Low Profile (ST adaptor cable is included)	ST800/B120	N/A	N/A	31-488-1-02	E66072	ST Adaptor 33-381-01 E66022 (cable)	91-637	7F-Radar
ST	P	Transom Mount (ST adaptor cable is included) Large connector nut kit	ST69	N/A	N/A	31-618-2-01	E66019	ST Adaptor 33-381-01 E66022 (cable)	91-430	7F-Radar
						33-292-01	R69011			
Raymarine L750, 50/200 kHz Dual Frequency										
DST	B	Thru-hull Multisensor	B744V	50/200A	45°/12°	31-313-3-01	E66031	33-476-01 HP/33-428-01 Std	91-380	5/13F-Radar
DST	P	Transom Mount Multisensor	P65	50/200A	45°/12°	31-417-2-11	E66004		91-397	5/13F-Radar
DT-HP(1 kW)	B	Thru-hull Stem	B256	50/200B	14°x23°/3°x5°	41-040-5-01	Call Airarm	33-357-01 HP/33-226-01 Std	91-399	4/13F-Radar
DT-HP(1 kW)	B	Thru-hull Stem	B260 with Diplexer	50AE/200AWIq	19°/6°	41-099-4-02	Call Airarm	33-391-01 HP/33-030 Std	91-398	9/13F-Radar
D	P	Adjustable In-hull	P79	50/200A	45°/11°	31-234-1-09	E66005		91-381	4/13F-Radar
Raymarine Raydata, 200 kHz										
DST	B	Thru-hull Multisensor	B744V	200U	11°	31-287-3-01	E26011	33-476-01 HP/33-428-01 Std	91-280	8F-Fiso
DST	B	Long stem Thru-hull Multisensor	B744VL	200U	11°	31-311-1-01	Call Airarm	33-476-01 HP/33-428-01 Std	91-280	8F-Fiso
DST	P	Transom Mount Multisensor	P66	200G	8°	31-466-1-01	E26028		91-603	8F-Fiso
D	P	Thru-hull Low Profile	P19	200U	11°	31-188-4-01	M78713		91-261	3F-Fiso
D	B	Thru-hull Low Profile	B22	200U	11°	31-074-3-01	M78714		91-261	3F-Fiso
D	B	Long Stem Thru-hull Retractable	B122	200U	11°	31-373-1-01	Call Airarm	33-409-01 HP (included)	91-261	3F-Fiso
D	B	Thru-hull Retractable	D800/B17	200BB	14°	Call Airarm			91-261	3F-Fiso
D	P	Thru-hull Retractable	D800/P17	200BB	14°	31-480-1-01	E26030		91-261	3F-Fiso
D	B	Thru-hull Stem	B45	200U	11°	31-257-7-02	E26019	33-509-03 HP (included)	91-261	3F-Fiso
D	P	Transom Mount	P66	200G	8°	31-476-1-01	E26027		91-261	3F-Fiso
D	P	Adjustable In-hull	P79	200G	8°	31-238-1-05	E26001		91-261	3F-Fiso
ST	P	Thru-hull Low Profile	ST800/P120	N/A	N/A	31-487-1-01	E26031		91-636	5F-Fiso
ST	B	Thru-hull Low Profile	ST800/B120	N/A	N/A	31-488-1-02	E66072		91-238	5F-Fiso
ST	P	Thru-hull Low Profile	CS4500/P120	N/A	N/A	44-063-1-83	E26024		91-238	5F-Fiso

OEM Cross Reference

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Sensor Function	Housing Material	Housing Description and Mounting Style	Airarm Model Mounting Style	Ceramic Designation	Beam Width	Airarm Sensor Part #	Manufacturer's Part Number	Fairing or Other Accessory	Wiring diagram	Connector
Raymarine V700, 50/200 kHz Dual Frequency										
DST	B	Thru-hull Multisensor	B744V	50/200A	45°/12°	31-289-2-01	E26013	33-476-01 HP/33-428-01 Std	91-411	8F-Fuji
DST	B	Long stem Thru-hull Multisensor	B744VL	50/200A	45°/12°	31-286-4-01	Call Airarm	33-476-01 HP/33-428-01 Std	91-411	8F-Fuji
DST	P	Transom Mount Multisensor	P66	50/200A	45°/11°	31-472-3-xx	Call Airarm		91-609	8F-Fuji
DT	B	Thru-hull Stem	B45	50/200A	45°/12°	31-272-1-02	Call Airarm	33-352-02 HP/33-351-01 Std	91-270	8F-Fuji
D	P	Thru-hull Low Profile	P319	50/200A	45°/12°	31-168-4-02	Call Airarm		91-014	8F-Fuji
D	B	Thru-hull Stem	B45	50/200A	45°/12°	31-288-1-01	Call Airarm	33-352-02 HP/33-351-01 Std	91-014	8F-Fuji
D	SS	Thru-hull Stem	SS505	50/200A	45°/12°	31-088-4-01	Call Airarm	33-355-01 HP	91-014	8F-Fuji
D	P	Adjustable In-hull	P79	50/200A	45°/11°	31-234-1-06	Call Airarm		91-014	8F-Fuji
Raymarine V850, 50/200 kHz Dual Frequency										
DST	B	Thru-hull Multisensor	B744V	50/200A	45°/12°	31-289-1-04	E66039	33-476-01 HP/33-428-01 Std	91-386	7F-Airarm
DST	B	Long stem Thru-hull Multisensor	B744VL	50/200A	45°/12°	31-286-3-03	E66028	33-476-01 HP/33-428-01 Std	91-386	7F-Airarm
DST	P	Transom Mount Multisensor	P66	50/200A	45°/11°	31-472-2-03	Replaces M78684		91-608	7F-Airarm
DT	B	Thru-hull Stem	B45	50/200A	45°/12°	31-272-3-xx	Call Airarm	33-352-02 HP/33-351-01 Std	91-428	7F-Airarm
DT-HP(1 kW)	B	Thru-hull Stem	B256	50/200B	14°x23°/3°x5°	41-040-4-02	Call Airarm	33-357-01 HP/33-226-01 Std	91-389	7F-Airarm
DT-HP(1 kW)	B	Thru-hull Stem	B260 with Diplexer	50AE/200AWIq	19°/6°	41-099-2-01	Call Airarm	33-391-01HP/33-030 Std	91-387	7F-Airarm
DT-HP(1 kW)	CU	Transom Mount	M260 with Diplexer	50AE/200AWIq	19°/6°	41-142-2-xx	Call Airarm	Transom Brkt 33-432-01	91-488	7F-Airarm
DT-HP(1 kW)	CU	In-hull	M260 with Diplexer	50AE/200AWIq	19°/6°	41-142-2-xx	Call Airarm	In-hull Tank Kit 33-434-01	91-488	7F-Airarm
D	SS	Thru-hull Low Profile	SS555	50/200A	45°/11°	31-811-3-01	Call Airarm		91-142	7F-Airarm
D	P	Adjustable In-hull	P79	50/200A	45°/11°	31-234-5-xx	Call Airarm		91-142	7F-Airarm
Raymarine V860, JFV-90, 50 & 200 kHz Dual Frequency										
D	CR	External Blister	R155-50	50LIq & 200Slq	16°/6°	Call Airarm		33-147 Std	91-500	No Connector
D	B	Thru-hull Stem	B260-00	50AE & 200AWIq	19°/6°	41-098-1-01	Call Airarm	33-391-01 HP/33-030 Std	91-026	No Connector

OEM Cross Reference

Sensor Function	Housing Material	Housing Description and Mounting Style	Airmar Model Mounting Style	Ceramic Designation	Beam Width	Airmar Sensor Part #	Manufacturer's Part Number	Fairing or Other Accessory	Wiring diagram	Connector
Silva NX2, 200 kHz										
D	P	Thru-hull Retractable	D800/P17	200A	13°	31-243-2-01	22328		91-027	No Connector
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-444-1-11	22326		91-573	No Connector
Simrad IS12, IS15, 200 kHz (* = Only the IS15 has capability to use Smart Sensors)										
DST	B	Thru-hull Multisensor	B744V	200U	11°	31-287-4-01	44180479	33-476-01 HP/33-428-01 Std	91-278	No Connector
DST	B	Long-stem Thru-hull Multisensor	B744VL	200U	11°	31-311-2-01	B744VL-200	33-476-01 HP/33-428-01 Std	91-278	No Connector
DST	P	Transom Mount Multisensor	P52	200G	8°	31-408-3-11	44168300		91-038	No Connector
DT	B	Thru-hull Stem	B45	200U	11°	31-375-1-01	B45-Single-D/T	33-352-02 HP/33-351-01 Std	91-312	No Connector
D	P	Thru-hull Low Profile	P19	200U	11°	31-851-2-01	44166742		91-027	No Connector
D	P	Tilted Element Thru-hull Low Profile	P19/12 degree	200U	11°	31-485-2-01			91-027	No Connector
D	P	Tilted Element Thru-hull Low Profile	P19/20 degree	200U	11°	31-486-2-01			91-027	No Connector
D	B	Thru-hull Low Profile	B22	200U	11°	31-074-5-01	44167328		91-027	No Connector
D	P	Thru-hull Retractable	D800/P17	200BB	14°	31-555-1-02			91-027	No Connector
D	B	Thru-hull Retractable	D800/B17	200BB	14°	31-555-1-01			91-027	No Connector
D	SS	Thru-hull Retractable	D800/SS577	200BB	14°	Call Airmar			91-027	No Connector
D	B	Thru-hull Stem	B45	200U	11°	31-257-5-01	44176105	33-352-02 HP/33-351-01 Std	91-027	No Connector
D	SS	Thru-hull Stem	SS505	200G	8°	31-239-1-01	44167518	33-355-01 HP	91-027	No Connector
D	P	Adjustable In-hull	P79	200G	8°	31-238-5-01	P79-200-D		91-027	No Connector
SmartD*	P	Thru-hull Retractable	ID800/P17	235G	14°	44-083-1-04			91-461	No Connector
SmartD*	B	Thru-hull Retractable	ID800/B17	235G	14°	44-083-1-02	B17-SMART-D		91-461	No Connector
Smart D* with Speed/Temp Option	P	Adjustable In-hull Depth	P79	235D	6°	Call Airmar			Call Airmar	No Connector
	P	Thru-hull Low profile ST	ST800/P120	N/A	N/A	31-487-2-01			Call Airmar	No Connector
	B	Thru-hull Low profile ST	ST800/B120	N/A	N/A	31-487-2-02			Call Airmar	No Connector
ST	P	Thru-hull Low Profile	ST800/P120	N/A	N/A				Call Airmar	No Connector
ST	B	Thru-hull Low Profile	ST800/B120	N/A	N/A	31-487-2-02			Call Airmar	No Connector
ST	SS	Thru-hull Low Profile	ST800/SS521	N/A	N/A	Call Airmar			Call Airmar	No Connector
ST	P	Thru-hull Low Profile	CS4500/P120	N/A	N/A	44-063-1-85	CS4500		91-028	No Connector
ST	P	Transom Mount	ST61/P62	N/A	N/A	31-601-5-40	S61-S/T		91-028	No Connector

OEM Cross Reference

Sensor Function	Housing Material	Housing Description and Mounting Style	Airmar Model Mounting Style	Ceramic Designation	Beam Width	Airmar Sensor Part #	Manufacturer's Part Number	Fairing or Other Accessory	Wiring diagram	Connector
Simrad CE30, EQ30, 200 kHz (Single frequency sounder using dual frequency transducer)										
Simrad CE32, CE33, CE34, EQ32, EQ33, 50/200 kHz Dual Frequency										
DST	B	Thru-hull Multisensor	B744V	50/200A	45°/12°	31-289-1-01	179.0401.009/ B744V-D/S/T	33-476-01 HP/33-428-01 Std	91-386	7F-Airmar
DST	B	Long stem Thru-hull Multisensor	B744VL	50/200A	45°/12°	31-286-3-02	B744VL-D/S/T	33-476-01 HP/33-428-01 Std	91-386	7F-Airmar
DST	P	Transom Mount Multisensor	P66	50/200A	45°/11°	31-472-2-01	P66-B-D/S/T		91-608	7F-Airmar
DT	P	Thru-hull Low Profile	P319	50/200A	45°/12°	31-323-3-01	P319-D/T		91-428	7F-Airmar
DT	B	Thru-hull Low Profile	B117	50/200A	45°/12°	31-366-2-01	B117-D/T		91-428	7F-Airmar
DT	B	Thru-hull Stem	B45	50/200A	45°/12°	31-272-3-01	700.3003/B45-D/T	33-352-02 HP/33-351-01 Std	91-428	7F-Airmar
DT-HP(1 kW)	B	Thru-hull Stem	B256	50/200B	14°x23°/3°x5°	41-040-4-01	179.0401.015/ B256-50/200-D/T	33-357-01HP/33-226-01 Std	91-389	7F-Airmar
DT-HP(1 kW)	B	Thru-hull Stem	B260 with Diplexer	50AE/200AWIq	19°/6°	41-099-2-01		33-391-01HP/33-030 Std	91-387	7F-Airmar
DT-HP(1 kW)	CU	Transom Mount	M256	50/200B	14°x23°/3°x5°	41-140-2-01	M256-50/200-D/T	Transom Brkt 33-432-01	91-485	7F-Airmar
DT-HP(1 kW)	CU	Transom Mount	M260 with Diplexer	50AE/200AWIq	19°/6°	41-142-2-xx		Transom Brkt 33-432-01	91-488	7F-Airmar
DT-HP(1 kW)	CU	In-hull	M260 with Diplexer	50AE/200AWIq	19°/6°	41-142-2-xx		In-hull Tank Kit 33-434-01	91-488	7F-Airmar
D	P	Thru-hull Low Profile	P319	50/200A	45°/12°	31-168-3-01	179.0401.002/P319-D		91-142	7F-Airmar
D	B	Thru-hull Low Profile	B117	50/200A	45°/12°	31-092-2-01	179.0401.003/B117-D		91-142	7F-Airmar
D	B	Tilted Element Thru-hull Low Profile	B60/12 degree	50/200A	45°/12°	31-554-1-01			91-142	7F-Airmar
D	B	Tilted Element Thru-hull Low Profile	B60/20 degree	50/200A	45°/12°	31-556-1-01			91-142	7F-Airmar
D	SS	Thru-hull Low Profile	SS555	50/200A	45°/12°	31-811-3-01			91-142	7F-Airmar
D	B	Thru-hull Stem	B45	50/200A	45°/12°	31-288-4-01	700.3003.020	33-352-02 HP/33-351-01 Std	91-142	7F-Airmar
D	SS	Thru-hull Stem	SS505	50/200A	45°/12°	31-088-1-01	179.0401.008/SS505-D	33-355-01 HP	91-142	7F-Airmar
D	P	Adjustable In-hull	P79	50/200A	45°/11°	31-234-5-01	P79-50/200-D		91-142	7F-Airmar
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-277-7-41 with "Y" cable	179.0401.013/P17-S/T		91-237	7F&M Airmar
ST	B	Thru-hull Low Profile	ST650/B17	N/A	N/A	31-277-7-51 with "Y" cable	B17-S/T		91-237	7F&M Airmar
ST	P	Transom Mount	ST69	N/A	N/A	31-367-1-01 with "Y" cable	ST69-S/T		91-237	7F&M Airmar
T	B	Thru-hull Stem	T42	N/A	N/A	31-461-1-01	31461-1		91-593	7F-Airmar

OEM Cross Reference

Sensor Function	Housing Material	Housing Description and Mounting Style	Airmar Model Mounting Style	Ceramic Designation	Beam Width	Airmar Sensor Part #	Manufacturer's Part Number	Fairing or Other Accessory	Wiring diagram	Connector
Simrad CA40, CA42, CA44, CA50, CA54, CE40, CE42, CE44, CE50, CE54, EQ-40, EQ42, EQ-44, EQ-50, EQ-54 38 kHz, 50 kHz, 200 kHz/1 kW Dual Frequency with speed & temperature										
Note: Part numbers marked with an asterisk (*) are 600 W transducers										
DT(1kW)	CU	External Blister	M155	38D	11° x 21°	41-705-1-72	312-105422	33-147 Std	91-158	No Connector
D (2 kW)	CU	External Blister	M42	38E	10° x 12°	41-056-1-01			91-354	No Connector
DT (1 kW)	B	Thru-hull Stem	B260	50AE & 200AWIq	19°/6°	41-104-1-01	700.3002 B260-50/200-D/T	33-391-01 HP/33-030 Std	91-377	7F-Airmar
DT(1 kW)	CR	External Blister	R155	50L & 200Slq	16° /5°	41-127-1-01		33-147 Std	91-590	7F-Airmar
DT(1 kW)	CU	Transom mount	M260	50AE & 200AWIq	19°/6°	41-144-1-01	M260-50/200-D	Transom Brkt 33-432-01	91-490	7F-Airmar
DT(1 kW)	CU	In-hull	M260	50AE & 200AWIq	19°/6°	41-144-1-01	M260-50/200-D	In-hull Tank Kit 33-434-01	91-490	7F-Airmar
D (1 kW)	CR	In-hull	R174	50AG & 200Slq	CallAirmar	41-126-1-01			91-529	7F-Airmar
DST	B	Thru-hull Multisensor	B744V	50/200A	45°/12°	31-289-1-01*	179.0401.009/ B744V-D/S/T	33-476-01 HP/33-428-01 Std	91-386	7F-Airmar
DST	B	Long stem Thru-hull Multisensor	B744VL	50/200A	45°/12°	31-286-3-02*	B744VL-D/S/T	33-476-01 HP/33-428-01 Std	91-386	7F-Airmar
DST	P	Transom Mount Multisensor	P66	50/200A	45°/11°	31-472-2-01*	P66-B-D/S/T		91-608	7F-Airmar
DT	P	Thru-hull Low Profile	P319	50/200A	45°/12°	31-323-3-01*	P319-D/T		91-428	7F-Airmar
DT	B	Thru-hull Low Profile	B117	50/200A	45°/12°	31-366-2-01*	B117-D/T		91-428	7F-Airmar
DT	B	Thru-hull Stem	B45	50/200A	45°/12°	31-272-3-01*	700.3003/B45-D/T	33-352-02 HP/33-351-01 Std	91-428	7F-Airmar
D	P	Thru-hull Low Profile	P319	50/200A	45°/12°	31-168-3-01*	179.0401.002/P319-D		91-142	7F-Airmar
D	B	Thru-hull Low Profile	B117	50/200A	45°/12°	31-092-2-01*	179.0401.003/B117-D		91-142	7F-Airmar
D	B	Tilted Element Thru-hull Low Profile	B60/12 degree	50/200A	45°/12°	31-554-1-01*			91-142	7F-Airmar
D	B	Tilted Element Thru-hull Low Profile	B60/20 degree	50/200A	45°/12°	31-556-1-01*			91-142	7F-Airmar
D	SS	Thru-hull Low Profile	SS555	50/200A	45°/12°	31-811-3-01*			91-142	7F-Airmar
D	B	Thru-hull Stem	B45	50/200A	45°/12°	31-288-4-01*	700.3003.020	33-352-02 HP/33-351-01 Std	91-142	7F-Airmar
D	SS	Thru-hull Stem	SS505	50/200A	45°/12°	31-088-1-01*	179.0401.008/SS505-D	33-355-01 HP	91-142	7F-Airmar
D	P	Adjustable In-hull	P79	50/200A	45°/11°	31-234-5-01*	P79-50/200-D		91-142	7F-Airmar

OEM Cross Reference

Airmar Technology Corporation, 35 Meadowbrook Drive, Milford, NH 03055 603-673-9570 (Phone) 603-673-4624 (Fax) www.airmar.com 17-345-01 rev. 06 Page 25 of 26

Sensor Function	Housing Material	Housing Description and Mounting Style	Airarm Model Mounting Style	Ceramic Designation	Beam Width	Airarm Sensor Part #	Manufacturer's Part Number	Fairing or Other Accessory	Wiring diagram	Connector
Standard Communications (A Division of Yeasu) Horizon, DS30, DS40, DS45, DS50, Strike 200 (requires adaptor cable from Standard), 200 kHz										
D	P	Thru-hull Low Profile	P19	200U	11°	30-248-02		XUS0000501/DST50	91-015	Phono
D	B	Thru-hull Low Profile	B22	200U	11°	30-249-02		XUS0000505/DST53	91-015	Phono
D	P	Thru-hull Retractable	P17	200B	13°	31-241-2-01			91-015	Phono
D	B	Thru-hull Stem	B45	200U	11°	31-257-6-01	33-352-02 HP	XUS0000504/DST52A	91-015	Phono
D	P	Transom Mount	P52	200U	11°	31-422-1-11		XUS0000502/DST51	91-015	Phono
D	P	Adjustable In-hull	P79	200G	8°	31-238-6-01		XUS0003839/DST55	91-015	Phono
Standard Communications (A Division of Yeasu) Horizon, SL30, SL40, SL45, SL50										
ST	P	Thru-hull Low Profile	ST650/P17	N/A	N/A	31-280-1-41		XUS0002171/SIA53	91-008	4F-Fuji
Tacktick Master Series, 200 kHz										
DST	P	Thru-hull Retractable Multisensor	DST800/P17	200BA	13° x 59°	31-482-1-41	T910		91-631	No Connector
D	P	Thru-hull Low Profile	P8	200A	13°	31-335-2-01	T905	In-hull adaptor 33-438-01 (included)	91-027	No Connector
D	P	Adjustable In-hull	P79	200G	8°	31-238-4-01	FT003		91-027	No Connector
D	P	Thru-hull Retractable	D800	200A	13°	31-480-2-01	T912		91-027	No Connector
ST	P	Thru-hull Low Profile	ST300/P371	N/A	N/A	31-256-3-41	T904		91-028	No Connector
ST	P	Thru-hull Low Profile	ST650	N/A	N/A	31-317-2-41	T911		91-028	No Connector
Uniden QT-206, 200 kHz										
D	P	Transom Mount	P23	200A	13°	30-924			91-045	3F-Fiso
D	P	Adjustable In-hull	P79	200G	8°	31-238-2-01	TR200P79		91-045	3F-Fiso

OEM Cross Reference