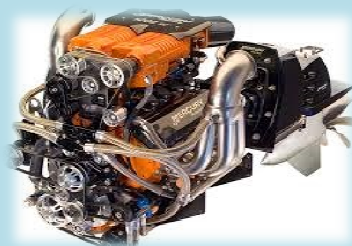




MARIANI
Engineering

New **MARINE** Application



MARIANI ENGINEERING

Via di Montalbano, 205 - 51100 - Pistoia (PT)

Info Tel. 0573-380103 - Fax. 0573-382621

Info cell. 393.9241211

www.marianiengineering.com

mariani.tuning@tin.it

david.turbo@alice.it

facebook : **MARIANI ENGINEERING**

Skype : **MARIANI ENGINEERING**

PROTOCOLLI CENTRALINE MOTORI MARINI

<i>MARIAN I</i>	<i>Brand</i>	<i>Model</i>	<i>Version</i>	<i>Engine</i>	<i>Engine Type</i>	<i>KW</i>	<i>HP</i>	<i>Fuel</i>	<i>MY</i>	<i>ECU</i>	<i>ECU Type</i>
Boat	Iveco Marine	N40 250		4000		184	250	Diesel		BOSCH	EDC7C1/C2
Boat	Johnson	J40 Outboard	Four stroke EFI	815cc		29	40	Petrol	2009	MELCO	
Boat	Kawasaki	STX-12F		1200		95	130	Petrol	2004	MELCO	21175-3732
Boat	Kawasaki	STX-15F		1500		117	160	Petrol	2004	MELCO	21175-3732
Boat	Kawasaki	Ultra 250x Jetski		1498cc Turbo		N/A	250	Petrol	2008	MELCO	21175-373x
Boat	Kawasaki	Ultra 300x Jetski		1498cc Turbo		N/A	300	Petrol	2010	MELCO	21175-374x
Boat	Mercury Marine	Fourstrokes Outboard		40 EFI 995cc		29	40	Petrol		MOTOROLA	ECM0401
Boat	Mercury Marine	Fourstrokes Outboard		50 EFI 995cc		37	50	Petrol		MOTOROLA	ECM5550202
Boat	Mercury Marine	Fourstrokes Outboard		50 EFI 995cc		37	50	Petrol		MOTOROLA	ECM0401
Boat	Mercury Marine	Fourstrokes Outboard		60 EFI 995cc		44	60	Petrol		MOTOROLA	ECM0401
Boat	Mercury Marine	Fourstrokes Outboard		60 EFI 995cc		44	60	Petrol		MOTOROLA	ECM0704
Boat	Mercury Marine	Fourstrokes Outboard		75 EFI 1732cc		55	75	Petrol		MOTOROLA	PCM0308M
Boat	Mercury Marine	Fourstrokes Outboard		80 EFI 1732cc		59	80	Petrol		MOTOROLA	ECM0701
Boat	Mercury Marine	Fourstrokes Outboard		90 EFI 1732cc		66	90	Petrol		MOTOROLA	PCM0308M
Boat	Mercury Marine	Mer cruiser Inboard		350 MAG		221	300	Petrol		MOTOROLA	ECM5550202
Boat	Mercury Marine	Mer cruiser Inboard		350 MAG		221	300	Petrol		MOTOROLA	ECM0501
Boat	Mercury Marine	Mer cruiser Inboard		350 MAG		221	300	Petrol		MOTOROLA	ECM0708
Boat	Mercury Marine	Mer cruiser Inboard		496 MAG		276	375	Petrol		MOTOROLA	PCMBE0101
Boat	Mercury Marine	Mer cruiser Inboard		496 MAG		276	375	Petrol		MOTOROLA	PCM0701
Boat	Mercury Marine	Mer cruiser Inboard		496 MAG		276	375	Petrol		MOTOROLA	PCM0308M
Boat	Mercury Marine	Mer cruiser Inboard		496 MAG		276	375	Petrol		MOTOROLA	PCM0801
Boat	Mercury Marine	Mer cruiser Inboard		496 MAG		276	375	Petrol		MOTOROLA	PCMF0101
Boat	Mercury Marine	Mer cruiser Inboard		496 MAG H.O.		313	425	Petrol		MOTOROLA	PCMBE0101
Boat	Mercury Marine	Mer cruiser Inboard		496 MAG H.O.		313	425	Petrol		MOTOROLA	PCM0308M
Boat	Mercury Marine	Mer cruiser Inboard		5.0 MPI		191	260	Petrol		MOTOROLA	ECM0501

Boat	Mercury Marine	Mer cruiser Inboard		5.0 MPI		191	260	Petrol		MOTOROLA	ECM0402
Boat	Mercury Marine	Mer cruiser Inboard		5.7 MPI		221	300	Petrol		MOTOROLA	ECM0501
Boat	Mercury Marine	Mer cruiser Inboard		6.2 MPI		235	320	Petrol		MOTOROLA	ECM0501
Boat	Mercury Marine	Mer cruiser Inboard		6.2 MPI		235	320	Petrol		MOTOROLA	ECM5550204
Boat	Mercury Marine	Mer cruiser Inboard		6.2 MPI		235	320	Petrol		MOTOROLA	ECM0708
Boat	Mercury Marine	Mer cruiser Inboard		6.2 MPI		235	320	Petrol		MOTOROLA	ECM0402
Boat	Mercury Marine	Optimax Outboard		135 2500cc		99	135	Petrol		MOTOROLA	PCM0308M
Boat	Mercury Marine	Optimax Outboard		135 2500cc		99	135	Petrol		MOTOROLA	PCMBE0101
Boat	Mercury Marine	Optimax Outboard		175 2500cc		129	175	Petrol		MOTOROLA	PCM0308M
Boat	Mercury Marine	Optimax Outboard		175 2500cc		129	175	Petrol		MOTOROLA	PCM0801
Boat	Mercury Marine	Optimax Outboard		200 3000cc		147	200	Petrol		MOTOROLA	PCMBE0101
Boat	Mercury Marine	Optimax Outboard		225 3000cc		165	225	Petrol		MOTOROLA	PCMBE0101
Boat	Mercury Marine	Optimax Outboard Pro XS		200 1500cc		147	200	Petrol		MOTOROLA	PCMBE0101
Boat	Mercury Marine	Optimax Outboard Pro XS		200 1500cc		147	200	Petrol		MOTOROLA	PCM0308M
Boat	Mercury Marine	Optimax Outboard Pro XS		225 1500cc		165	225	Petrol		MOTOROLA	PCM0308M
Boat	Mercury Marine	Optimax Outboard Pro XS		225 1500cc		165	225	Petrol		MOTOROLA	PCM0702
Boat	Mercury Marine	Optimax Outboard Sport XS		250 1500cc		184	250	Petrol		MOTOROLA	PCM0308M
Boat	Mercury Marine	QSD 2.0-115		2000		85	115	Diesel	2009	BOSCH	EDC16 C39
Boat	Mercury Marine	QSD 2.0-130		2000		96	130	Diesel	2009	BOSCH	EDC16 C39
Boat	Mercury Marine	QSD 2.0-150		2000		110	150	Diesel	2009	BOSCH	EDC16 C39
Boat	Mercury Marine	QSD 2.0-170		2000		125	170	Diesel	2009	BOSCH	EDC16 C39
Boat	Mercury Marine	QSD 2.8-170		2800		125	170	Diesel	2009	BOSCH	EDC16 C39
Boat	Mercury Marine	QSD 2.8-210		2800		154	210	Diesel	2009	BOSCH	EDC16 C39
Boat	Mercury Marine	QSD 2.8-230		2800		169	230	Diesel	2009	BOSCH	EDC16 C39
Boat	Mercury Marine	QSD 4.2-270		4200		199	270	Diesel	2009	BOSCH	EDC16 C39
Boat	Mercury Marine	QSD 4.2-320		4200		235	320	Diesel	2009	BOSCH	EDC16 C39
Boat	Mercury Marine	QSD 4.2-350		4200		257	350	Diesel	2009	BOSCH	EDC16 C39
Boat	Mercury Marine	Verado Outboard		175 1732cc		129	175	Petrol		MOTOROLA	PCM0309M
Boat	Mercury Marine	Verado Outboard		200 1732cc		147	200	Petrol		MOTOROLA	PCM0702M
Boat	Mercury Marine	Verado Outboard		250 2500cc		184	250	Petrol		MOTOROLA	PCM0309M
Boat	Mercury Marine	Verado Outboard		275 2500cc		202	275	Petrol		MOTOROLA	PCM0309M
Boat	Mercury Marine	Verado Outboard		275 2500cc		202	275	Petrol		MOTOROLA	PCM0702
Boat	Mercury Marine	Verado Outboard		300 2500cc		221	300	Petrol		MOTOROLA	PCM0701
Boat	Mercury Marine	Verado Outboard		300 2500cc		221	300	Petrol		MOTOROLA	PCM0702M
Boat	Mercury Racing	Optimax Outboard		250 3000cc		184	250	Petrol		MOTOROLA	PCMBE0101
Boat	Mercury Racing	Optimax Outboard		250 3000cc		184	250	Petrol		MOTOROLA	PCM0308M
Boat	Mercury Racing	Sterndrives		1075 SCI		N/A	N/A	Petrol		MOTOROLA	PCM0309M
Boat	Mercury Racing	Sterndrives		1075 SCI		N/A	N/A	Petrol		MOTOROLA	PCM0702
Boat	Mercury Racing	Sterndrives		1075 SCI		N/A	N/A	Petrol		MOTOROLA	PCM0802
Boat	Mercury Racing	Sterndrives		1200 SCI		N/A	N/A	Petrol		MOTOROLA	PCM0702
Boat	Mercury Racing	Sterndrives		525 EFI		N/A	N/A	Petrol		MOTOROLA	PCMBE0101
Boat	Mercury Racing	Sterndrives		525 EFI		N/A	N/A	Petrol		MOTOROLA	PCM0308M
Boat	Mercury Racing	Sterndrives		525 EFI		N/A	N/A	Petrol		MOTOROLA	PCM0701
Boat	Mercury Racing	Sterndrives		525 EFI		N/A	N/A	Petrol		MOTOROLA	PCM0801
Boat	Mercury Racing	Sterndrives		600 SCI		N/A	N/A	Petrol		MOTOROLA	PCM0309M
Boat	Mercury Racing	Sterndrives		600 SCI		N/A	N/A	Petrol		MOTOROLA	PCM0702

Boat	Mercury Racing	Stern drives		662 SCI		N/A	N/A	Petrol		MOTOROLA	PCM0702
Boat	Mercury Racing	Stern drives		700 SCI		N/A	N/A	Petrol		MOTOROLA	PCM0309M
Boat	Mercury Racing	Stern drives		700 SCI		N/A	N/A	Petrol		MOTOROLA	PCM0702
Boat	Mercury Racing	Stern drives		700 SCI		N/A	N/A	Petrol		MOTOROLA	PCM0802
Boat	Mercury Racing	Verado Outboard		350 2500cc		257	350	Petrol		MOTOROLA	PCM0702M
Boat	Sea Doo	Gti		1500	Rotax	96	130	Petrol	2009	BOSCH	MED17.8.5
Boat	Sea Doo	Rxp-x		1500 RS	Rotax	158	215	Petrol	2009	BOSCH	MED17.8.5
Boat	Sea Doo	Rxp-x		1500 RS	Rotax	188	255	Petrol	2009	BOSCH	MED17.8.5
Boat	Sea Doo	Rx-t		1500 RS	Rotax	191	260	Petrol	2012	BOSCH	MED17.8.5
Boat	Sea Doo	Rxt-is		1500	Rotax	188	255	Petrol	2009	BOSCH	MED17.8.5
Boat	Suzuki Marine	Df150 Outboard		2867cc		110	150	Petrol	2009	MELCO	33920-93J40
Boat	Suzuki Marine	Df170 Outboard		2867cc		128	170	Petrol	2009	MELCO	33920-93J40
Boat	Suzuki Marine	Df40 Outboard		815cc		29	40	Petrol	2009	MELCO	
Boat	Suzuki Marine	Df50 Outboard		815cc		37	50	Petrol	2009	MELCO	
Boat	Suzuki Marine	Df60 Outboard		815cc		44	60	Petrol	2009	MELCO	
Boat	Volvo Penta	D16MX-750		16.0 L	D16	551	750	Diesel		TRW	EMS2
Boat	Volvo Penta	D3-140 A		2.4 TD		103	140	Diesel	2009	BOSCH	EDC17 CP22
Boat	Volvo Penta	D3-170 A		2.4 TD		125	170	Diesel	2009	BOSCH	EDC17 CP22
Boat	Volvo Penta	D3-200 A		2.4 TD		147	200	Diesel	2009	BOSCH	EDC17 CP22
Boat	Volvo Penta	D3-220 A		2.4 TD		162	220	Diesel	2009	BOSCH	EDC17 CP22
Boat	Volvo Penta	D4-260		3.7L	D4	191	260	Diesel		BOSCH	EDC7C1/C2
Boat	Volvo Penta	D6-310		5.5L	D6	231	310	Diesel		BOSCH	EDC7C1/C2
Boat	Volvo Penta	D6-435		5.5L	D6	320	435	Diesel		BOSCH	EDC7C1/C2
Boat	Yamaha	Fx 140		1000		104	140	Petrol	2003	MELCO	F8T94875
Boat	Yamaha	Fx 160		1100		120	160	Petrol	2005	MELCO	F8T94873
Boat	Yamaha	Fx-sho Jetski		1800 Turbo		N/A	210	Petrol	2008	MITSUBISHI	F8T60xxx
Boat	Yamaha	Fx-sho Jetski		1800 Turbo		N/A	230	Petrol	2008	MITSUBISHI	F8T60xxx
Boat	Yamaha	Fzs		1800 Turbo		N/A	200	Petrol	2008	MITSUBISHI	F8T60xxx
Boat	Yamaha	VF200LA		4200 V6		147	200	Petrol		MITSUBISHI	F8T60xxx
Boat	Yamaha	VF225LA		4200 V6		165	225	Petrol		MITSUBISHI	F8T60xxx
Boat	Yamaha	VF250LA		4200 V6		184	250	Petrol		MITSUBISHI	F8T60xxx
Boat	Yamaha	VX 1100		1100		N/A	110	Petrol	2007	MITSUBISHI	F8T60xxx
Boat	Yanmar BMW	6BY-220		3000 TD		162	220	Diesel		BOSCH	EDC16C1-4.41
Boat	Yanmar BMW	6BY-260		3000 TD		191	260	Diesel		BOSCH	EDC16C1-4.41