

CMD TDI® Series

1.9L - I4

3.0L - V6

4.2L - V8



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SDI/TDI

Engine Overview

Ratings and specifications subject to change without notice. Not responsible for typographical errors.

SDI/TDI 1.9

Engine Specifications

Configuration	In-line 4-cylinder, 4-stroke diesel
Bore & Stroke	79.5 mm x 95.5 mm (3.12 in x 3.76 in)
Displacement	1.9 L (115.9 in ³)
Aspiration	Naturally Aspirated/Turbo Charged



Engine Dimensions

Length		Width		Height		Weight (Dry)*	
mm	in	mm	in	mm	in	kg	lb
692	27.2	614	24.2	710	28.0	198	436

* Weight is engine with heat exchanger system – average.

Overall width and height.

Cummins MerCruiser Diesel

PEACE OF MIND IN AN UNFORGIVING ENVIRONMENT

SDI/TDI 1.9

Engine Overview

- Continuous, reliable and comfortable power supply at a relatively low engine speeds
- Enhanced fuel economy delivered by the full-authority electronic engine control
- Peace of mind is delivered by automotive-like quality, reliability and CMD's global service network

Power Ratings

Rating	HO	HO	HO	HO
Metric HP(KW)	40 (29)	50 (37)	60 (44)	75 (55)
Rated RPM	2600	3000	3600	3600
Max Torque ft-lbs	93	96	95	117
Max torque N-m	126	130	129	159
rpm @ max torque	2000	2000	2000	2000

SDI/TDI 1.9

Features

Fuel System: Bosch® Diesel direct injection distributor type pump; Naturally Aspirated

Electrical System: 12 Volt

Alternator: 90 A

Cooling System: Thermostatically controlled double circuit cooling system with heat exchangers, water cooled collective exhaust pipe, oil cooler, hydraulic oil cooler

Emissions: EPA Tier 2, IMO Tier II, and RCD certified, EPA Tier 3 certification in process

(SDI 1.9 60 is not EPA Tier 2 certified)

Drive Options

Engine	Saildrive	Inboard	Sterndrive
SDI 1.9 40	X	X	0
SDI 1.9 50	X	X	0
SDI 1.9 60	X	X	0
TDI 1.9 75	X	X	0

X = AVAILABLE

0 = NOT AVAILABLE

SDI/TDI 1.9

Fuel Consumption (Prop Curve)

RPM	SDI 1.9 40 gal/h (l/hr)	SDI 1.9 50 gal/h (l/hr)	SDI 1.9 60 gal/h (l/hr)	TDI 1.9 75 gal/h (l/hr)
1000	0.2 (0.7)	0.2 (0.6)	0.2 (0.7)	0.2 (0.8)
1500	0.6 (2.2)	0.4 (1.4)	0.3 (1.2)	0.4 (1.6)
2000	1.1 (4.2)	0.8 (3.0)	0.6 (2.3)	0.8 (3.0)
2500	2.0 (7.7)	1.5 (5.7)	1.1 (4.3)	1.5 (5.5)
2600	2.1 (7.8)	n/a	n/a	n/a
3000	n/a	2.8 (10.7)	1.9 (7.1)	2.4 (9.1)
3500	n/a	n/a	2.9 (11.0)	3.9 (14.8)
3600	n/a	n/a	3.3 (12.6)	4.4 (16.5)

For more details on fuel consumption specifics please contact CMD

Available Accessories

Instrumentation: analog style gauges provide data on engine speed, oil pressure, coolant temp, battery voltage.

SDI/TDI 1.9

Instrument Package 1.9 - Instrumentation and Diagnostic Panel Including

Multifunction Tachometer

Alarm / Buzzer

Ignition Key Switch

Start Button

6.5m (21ft) Main Extension Harness



Extension Harness



TDI 3.0

Engine Specifications

Configuration	6-cylinder V, 4-stroke diesel
Bore & Stroke	83 mm x 91.4 mm (3.27 in x 3.56 in)
Displacement	3.0 L (183 in ³)
Aspiration	VTG (Variable Turbine Geometry) Turbo



Engine Dimensions

Length		Width		Height		Weight (Dry)*	
mm	in	mm	in	mm	in	kg	lb
925	36.4	754	29.7	786	30	325	723

* Weight is engine with heat exchanger system – average.

Length is between front end of engine and inside of transom for sterndrive.

Overall width and height.

Cummins MerCruiser Diesel

PEACE OF MIND IN AN UNFORGIVING ENVIRONMENT

TDI 3.0

Engine Overview

- High power density, light weight and outstanding running characteristics combine to deliver a world-class propulsion system designed specifically for marine applications
- Compact size allows boatbuilders to optimize their use of interior space
- Peace of mind is delivered by automotive-like quality, reliability and CMD's global service network
- Excellent acceleration enabled by exceptional torque at low engine speeds reduces time to plane
- Industry leading horsepower to weight ratio
- 50 percent fuel savings versus gasoline resulting in more time on the water

Power Ratings

Rating	HO	HO	HO*	HO
Metric hp	225	230	230	265
kW	165	169	169	198
Rated rpm	4200	3500	4000	4200
Max torque ft-lbs	332	340	406	406
Max torque N-m	450	460	550	550
rpm @ max torque	2000	2000	2000	2000

** BSO II Certification / Twin Engine Installation*

TDI 3.0

Features

Fuel System: TDI technology with common rail fuel injection system provides precise fuel control, nearly eliminating the traditional noisy sound associated with diesels, producing exceptional fuel economy and nearly no smoke or smell

Electrical System: 12 Volt

Alternator: 180 A

Coolant System: Thermostatically controlled, closed coolant engine, providing the ultimate in engine corrosion resistance, water-jacketed exhaust manifolds, reducing excessive engine compartment temperatures, water-cooled engine oil, gear oil and steering fluid, if applicable, extending the life of these systems

Emissions: EPA Tier 2, IMO Tier II, and RCD certified

Drive Options

Engine	Inboard	Sterndrive
TDI 3.0 225	X	X
TDI 3.0 230*	X	0
TDI 3.0 230**	X	X
TDI 3.0 265	X	X

X = AVAILABLE

0 = NOT AVAILABLE

* 3500 Max Rated RPM

** BSO II Certification / Twin Engine Installation; 4000 Max Rated RPM

TDI 3.0

Fuel Consumption (Prop Curve)

Rating	TDI 3.0 225 HO			
rpm	1000	2000	3000	4200
kW	25	95	139	165
l/hr	1.3	6.1	17.6	50.8
hp	3	24	82	225
gal/hr	0.4	0.8	4.6	13.4

Rating	TDI 3.0 265 HO			
rpm	1000	2000	3000	4200
kW	27	114	174	198
l/hr	1.0	6.6	20.6	58.9
hp	4	29	97	265
gal/hr	0.3	1.7	5.4	15.6

For more details on fuel consumption specifics please contact CMD

Available Accessories

Instrumentation: Analog gauges provide data on engine speed, battery voltage and coolant temperature. Drive trim for sterndrive applications

Drive Capability: TDI 3.0 is available with Bravo One and Bravo Three sterndrives or ZF inboard transmissions. Contact CMD for Bravo Two compatibility timing.

TDI 3.0

Instrument Package 3.0 - Loose Gauge Package Including

Multifunction Tachometer

Coolant Temperature Gauge

Volt Meter Gauge

Tachometer



Battery Voltage



Coolant
Temperature



TDI 3.0

**Instrument Package 3.0 -
Remote Diagnostic Panel Including**

Alarm / Buzzer

6.5m (21ft) Main Extension Harness

**Drive Trim Gauge and Harness is included
with Sterndrive Package**



Drive Trim Gauge



Extension Harness



TDI 4.2

Engine Specifications

Configuration	8-cylinder V, 4-stroke diesel
Bore & Stroke	83 mm x 95.5 mm (3.27 in x 3.75 in)
Displacement	4.2 L (252 in ³)
Aspiration	Twin VTG (Variable Turbine Geometry) Turbos



Engine Dimensions

Length		Width		Height		Weight (Dry)	
mm	in	mm	in	mm	in	kg	lb
1248	49.1	795	31.3	837	33.3	368	811

* Weight is engine with heat exchanger system – average.

Length is between front end of engine and inside of transom for sterndrive.

Overall width and height.

Cummins MerCruiser Diesel

PEACE OF MIND IN AN UNFORGIVING ENVIRONMENT

TDI 4.2

Engine Overview

- Unmatched performance from an engine that powers exclusive, power-oriented vehicles like the AUDI® Q7® and A8® packaged in a propulsion system designed specifically for marine applications
- Excellent acceleration enabled by exceptional torque at low engine speeds reduces time to plane
- Fuel savings versus gasoline options will approach 50 percent in many cases, extending range correspondingly
- High power engine allows replacement of big block gasoline V-8 without sacrifice in acceleration or top speed
- Peace of mind is delivered by the CMD global service network
- Industry-leading horsepower to weight ratio

Power Ratings

Rating	HO
Metric hp	350
kW	257
Rated rpm	4200
Max Torque ft-lbs	516
Max Torque [N-m]	700
rpm @ max torque	1900

TDI 4.2

Features

Fuel System: TDI technology with common rail fuel injection system provides precise fuel control, nearly eliminating the traditional noisy sound associated with diesels, producing exceptional fuel economy and nearly no smoke or smell

Electrical System: 12 Volt

Alternator: 120 A

Coolant System: Thermostatically controlled, closed-coolant engine, providing the ultimate in engine corrosion resistance, complete water-jacketed turbo chargers and exhaust system, reducing excessive engine compartment temperatures, water-cooled engine oil, gear oil and steering fluid, if applicable, extending the life of these systems

Emissions: EPA Tier 2, IMO Tier II, and RCD certified

Drive Options

Available with Bravo One or Bravo Three sterndrives or ZF inboard transmissions. Contact CMD for Bravo Two compatibility timing.

TDI 4.2

Fuel Consumption (Prop Curve)

Rating	TDI 4.2 350 HO			
rpm	1000	2000	3000	4200
kW	7.1	40.2	111	257
l/hr	2.7	11.8	31.0	76.4
gal/hr	0.7	3.1	8.2	20.2

For more details on fuel consumption specifics please contact CMD

Available Accessories

Instrumentation: Analog gauges provide data on engine speed, oil pressure, battery voltage and coolant temperature.

TDI 4.2

Instrument Package 4.2 - Loose Gauge Package Including

Multifunction Tachometer

Oil Pressure Gauge

Coolant Temperature Gauge

Volt Meter Gauge

Tachometer



Battery Voltage



Oil Pressure



Coolant
Temperature



TDI 4.2

Instrument Package 4.2 - Remote Diagnostic Panel Including

Alarm / Buzzer

6.5m (21ft) Main Extension Harness

Drive Trim Gauge and Harness is included
with Sterndrive Package



Drive Trim Gauge



Extension Harness

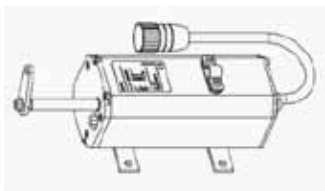


TDI 4.2

ZF Single and Dual
Engine Control

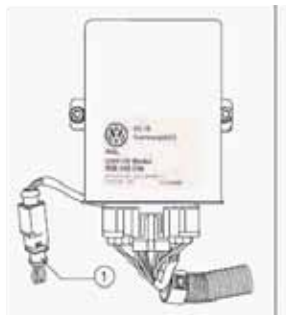


Shift Actuator



CAN Control Modules

(Shift Actuator Control & ZF Engine Control Interface)



TDI 4.2

Dual Engine Central Electronics Box

W x H x D = 20.5" x 9" x 5" (521mm x 229mm x 127mm)



Single Engine Central Electronics Box

W x H x D = 15" x 9" x 5" (381mm x 229mm x 127mm)



CEB is similar to QSD VIP with off engine mounting

TDI 3.0 and TDI 4.2

Competitive Comparisons

Ratings and specifications subject to change without notice. Not responsible for typographical errors.

TDI 3.0

Sterndrive Competitive Comparison

Engine Model	D3-220A	TDI 3.0-225	D4-260A	6BY2-260Z	TDI 3.0-265	D4-300A
Engine Manufacturer	Volvo	CMD (VW)	Volvo	Yanmar	CMD (VW)	Volvo
Engine Crankshaft HP	220	225	260	260	265	300
Engine Rated RPM	4000	4200	3500	4000	4200	3500
Engine Displacement (L)	2.4	3	3.7	2.99	3	3.7
Engine Displacement (In ³)	146	183	224	183	183	224
Engine Configuration	Inline	Vee	Inline	Inline	Vee	Inline
Engine Number of Cylinders	5	6	4	6	6	4
Maximum Torque (NM)	470	450	612	550	550	701
Maximum Torque (lb-ft.)	347	332	451	406	406	517
Fuel Consumption (GPH)	12.2	13.4	15	14.5	15.8	16
Propulsion Type	Sterndrive	Sterndrive	Sterndrive	Sterndrive	Sterndrive	Sterndrive
Manufacturer - Drive/Gear	Volvo	Mercury	Volvo	Yanmar	Mercury	Volvo
Model - Drive/Gear	DPS	Bravo 3	DPH	ZT350	Bravo 3	DPH
Dry Weight (lbs) w/drive	800	863	1455*	941	863	1462*
Overall Length	33.51	36.4	36.7	40.4	36.4	36.7
Overall Length to Coupling	-	-	-	-	-	-
Overall Height	29.6	30.0	34.3	30.9	30.0	34.3
Height (CCL to Top)	20.9	19.6	24.1	21.5	19.6	24.1
Height (CCL to Bottom)	8.7	10.4	10.2	9.4	10.4	10.2
Overall Width [^]	33.2	34.7	33.3	33.4	34.7	33.3
Engine Width	28.2	29.7	33.3	30.3	29.7	33.3
Front Mount Spacing	22.5	22.5	22.5	22.5	22.5	22.5
Front Mount to CCL	11.3	11.3	11.3	11.3	11.3	11.3

[^] Width includes steering ram

* With props and power steering

Mercury Bravo Three drive weight – 148 lbs

TDI 3.0 engine weight – 723 lbs (dry, no gear)

TDI 3.0

Inboard Competitive Comparison

Engine Model	D3-220I	TDI 3.0 225	D4-260I	6BY2-260	TDI 3.0 265
Engine Manufacturer	Volvo	CMD (VW)	Volvo	Yanmar	CMD (VW)
Engine Crankshaft HP	220	225	260	260	265
Engine Rated RPM	4000	4200	3500	4000	4200
Engine Displacement (L)	2.4	3	3.7	2.99	3
Engine Displacement (In ³)	146	183	224	183	183
Engine Configuration	Inline	Vee	Inline	Inline	Vee
Engine Number of Cylinders	5	6	4	6	6
Maximum Torque (NM)	470	450	612	550	550
Maximum Torque (lb-ft.)	347	332	451	406	406
Fuel Consumption (GPH)	12.2	13.4	15	14.5	15.8
Propulsion Type	Inboard	Inboard	Inboard	Inboard	Inboard
Manufacturer - Drive/Gear	ZF	ZF	VP/ZF	Yanmar	ZF
Model - Drive/Gear	HS45AE	HS45A	HS63AE	KMH50A	HS45A
Dry Weight (lbs) w/gear	664	778	1230	789	778
Overall Length	42.3	43.5	45.5	45.9	43.5
Overall Length to Coupling	39.1	40.5	42.5	43.1	40.5
Overall Height	29.6	30.0	30.7	28.4	30.0
Height (CCL to Top)	20.9	19.6	20.5~24.6	18.6	19.6
Height (CCL to Bottom)	8.7	10.4	10.2	9.4	10.4
Overall Width [^]	28.2	31.7	32.2	30.1	29.7
Engine Width	28.2	29.7	29.7	26.4	29.7
Front Mount Spacing	22.5	22.5	22.5	22.5	22.5
Front Mount to CCL	11.3	11.3	11.3	11.3	11.3

[^] Width is at widest part of engine

TDI 3.0 engine weight – 723 lbs (dry, no gear)

HS45A gear weight – 63 lbs (dry)

TDI 4.2

Sterndrive Competitive Comparison

Engine Model	6LPA-STZP2	TDI 4.2 350	D6-370A	8LV-370Z
Engine Manufacturer	Yanmar	CMD (VW)	Volvo	Yanmar
Engine Crankshaft HP	315	350	370	370
Engine Rated RPM	3800	4200	3500	3800
Engine Displacement (L)	4.16	4.2	5.5	4.46
Engine Displacement (In ³)	254	256	336	272
Engine Configuration	Inline	Vee	Inline	Vee
Engine Number of Cylinders	6	8	6	8
Maximum Torque (NM)	705	700	881	802
Maximum Torque (lb-ft.)	520	516	650	592
Fuel Consumption (GPH)	15.8	19.8	21	18.5
Propulsion Type	Sterndrive	Sterndrive	Sterndrive	Sterndrive
Manufacturer - Drive/Gear	Yanmar	Mercury	Volvo	Yanmar
Model - Drive/Gear	ZT 350	Bravo 3	DPH	ZT 350
Dry Weight (lbs) w/drive	1190	958	1698*	1213
Overall Length	46	49.1	46	47.12
Overall Length to Coupling	-	-	-	-
Overall Height	30.8	32.9	34.3	30.2
Height (CCL to Top)	21.37	22.7	24.1	21.3
Height (CCL to Bottom)	9.1	10.3	10.2	8.81
Overall Width [^]	30.2	32.9	33.5	34.64
Engine Width	-	-	-	-
Front Mount Spacing	-	24.4-26	22.5	22.5
Front Mount to CCL	-	12.2-13	11.3	11.25

[^] Width includes steering ram

* With props and power steering

Mercury Bravo Three drive weight – 148 lbs

TDI 4.2 engine weight – 811 lbs (dry, no gear)

TDI 4.2

Inboard Competitive Comparison

Engine Model	6LPA-STP2	TDI 4.2 350	D6-370I	6LY3-UTP	8LV-370
Engine Manufacturer	Yanmar	CMD (WV)	Volvo	Yanmar	Yanmar
Engine Crankshaft HP	315	350	370	380	370
Engine Rated RPM	3800	4200	3500	3300	3800
Engine Displacement (L)	4.16	4.2	5.5	5.81	4.46
Engine Displacement (In ³)	254	256	336	354	272
Engine Configuration	Inline	Vee	Inline	Inline	Vee
Engine Number of Cylinders	6	8	6	6	8
Maximum Torque (NM)	705	700	881	1020	802
Maximum Torque (lb-ft.)	520	516	650	752	592
Fuel Consumption (GPH)	15.8	19.8	21	18.7	18.5
Propulsion Type	Inboard	Inboard	Inboard	Inboard	Inboard
Manufacturer - Drive/Gear	Yanmar	ZF	VP/ZF	Yanmar	Yanmar
Model - Drive/Gear	KMH50A	HS63A	HS80AE	KMH61A	KMH50A
Dry Weight (lbs) w/gear	990	907	1493	1583	1122
Overall Length	51.8	49.5	56.7	56.9	52.7
Overall Length to Coupling	48.0	47.1	52.8	52.3	49.6
Overall Height	29.1	32.9	31.2	31.2	30.2
Height (CCL to Top)	21.8	22.7	20.5~24.6	21.2	21.3
Height (CCL to Bottom)	9.3	10.3	10.7	10.0	8.8
Overall Width [^]	~28.2	32.9	33.5	31.5	34.6
Engine Width	26.2	30.5	29.6	31.5	34.6
Front Mount Spacing	22.5	24.4-26.0	22.5	22.5	22.5
Front Mount to CCL	11.3	12.2-13.0	11.3	11.3	11.3

[^] Width is at widest part of engine

TDI 4.2 engine weight – 811 lbs (dry, no gear)

HS63A gear weight – 97 lbs (dry)

SDI/TDI

Engine Features, Installation Data and Fluid Capacities

Ratings and specifications subject to change without notice. Not responsible for typographical errors.

SDI/TDI 1.9

Engine Model	SDI1.9-40	SDI1.9-50	SDI1.9-60	TDI1.9-75
Engine Manufacturer	CMD (VW)			
Engine Crankschaft HP	40	50	60	75
Engine Rated RPM	2600	3000	3600	
Engine Displacement (L)	1.9			
Engine Displacement (In ³)	116			
Engine Bore (in)	3.13			
Engine Stroke (in)	3.75			
Engine Compression Ratio	19.1			
Engine Configuration	Inline			
Engine Number of Cylinders	4			
Engine Dry Weight (lbs)	436			462
Engine Features	SDI1.9-40	SDI1.9-50	SDI1.9-60	TDI1.9-75
Engine Aspiration	Natural			Turbo
Turbocharger Type	-			Wastegate
Number of Turbochargers	-			1
Turbo Exhaust Housing Type	Dry			
Cylinder Head - Valves/Cyl.	2			
Number of Camshafts	1			
Camshaft Drive Configuration	Belt			
Fuel Pump Type	Mech			
Aftercooled (intercooled)	-			
Oil Extraction Pump-Integrated	v			
Engine Installation Data	SDI1.9-40	SDI1.9-50	SDI1.9-60	TDI1.9-75
Exhaust Min. Line Diameter (In)	2 3/8			
Exhaust Outlet Direction(s)	Rear			Starboard
Minimum Sea Water Hose Diameter (In)	1.25			
Minimum Fuel Inlet Diameter (In)	5/16			
Minimum Fuel Return Hose Diameter (In)	5/16			
Electrical System - DC (Vdc)	12			
Alternator Output (Amps)	90			
Starter Load Size (kW)	1.8			
Engine Fluid Capacities	SDI1.9-40	SDI1.9-50	SDI1.9-60	TDI1.9-75
Coolant Type (TL-VW774D spec)	G12++			
Coolant Capacity (qts)	7.0			
Oil Type (SAE weight)	5W30			
Oil Specification (VW Spec)	50400/50700			
Oil Capacity w/filter (qts)	4.0			

TDI 3.0 & 4.2

Engine Model	TDI3.0-225	TDI3.0-230	TDI3.0-230	TDI3.0-265	TDI4.2-350
Engine Manufacturer	CMD (VW)				CMD (VW)
Engine Crankshaft HP	225	230	230	265	350
Engine Rated RPM	4200	3500	4000	4200	4200
Engine Displacement (L)	3.0				4.2
Engine Displacement (In ³)	181				252
Engine Bore (in)	3.26				3.26
Engine Stroke (in)	3.59				3.75
Engine Compression Ratio	17.5				16.4
Engine Configuration	Vee				Vee
Engine Number of Cylinders	6				8
Engine Dry Weight (lbs)	723				811
Engine Features	TDI3.0-225	TDI3.0-230	TDI3.0-230	TDI3.0-265	TDI4.2-350
Engine Aspiration	Turbo				Turbo
Turbocharger Type	VG				VG
Number of Turbochargers	1				2
Turbo Exhaust Housing Type	Dry				Wet
Cylinder Head - Valves/Cyl.	4				4
Number of Camshafts	4				4
Camshaft Drive Configuration	Chain				Chain
Fuel Pump Type	HPCR				HPCR
Aftercooled (intercooled)	v				v
Oil Extraction Pump-Integrated	v				-
Engine Installation Data	TDI3.0-225	TDI3.0-230	TDI3.0-230	TDI3.0-265	TDI4.2-350
Exhaust Min. Line Diameter (In)	4.0				3 (x2)
Exhaust Outlet Direction(s)	Port				P & S
Minimum Sea Water Hose Diameter (In)	1.77				1.77
Minimum Fuel Inlet Diameter (In)	5/16				5/16
Minimum Fuel Return Hose Diameter (In)	5/16				5/16
Electrical System - DC (Vdc)	12				12
Alternator Output (Amps)	180				120
Starter Load Size (kW)	2.0				2.0
Engine Fluid Capacities	TDI3.0-225	TDI3.0-230	TDI3.0-230	TDI3.0-265	TDI4.2-350
Coolant Type (TL-VW774D spec)	G12				G12++
Coolant Capacity (qts)	9.5				15.8
Oil Type (SAE weight)	5W30				5W30
Oil Specification (VW Spec)	50400/50700				50400/50700
Oil Capacity w/filter (qts)	6.3				8.5

SDI/TDI

Emissions, Service and Warranty

Ratings and specifications subject to change without notice. Not responsible for typographical errors.

CMD TDI Emissions Certification

CMD TDI Cert.	Regulation Date	Region	SDI/TDI 1.9	TDI 3.0	TDI 4.2
IMO	2011	World	X	X	X
EPA Tier 2	2011	North America	X	X	X
EPA Tier 3*	2012	North America	0	In Process	In Process
EPA Tier 3**	2009	North America	In Process	N/A	N/A
RCD 1	2011	Europe	X	X	X
RCD 2	2014	Europe	X	In Process	In Process
BSO 2	2011	Lake Constance, Switzerland	X	X	In Process

X = AVAILABLE

0 = NOT AVAILABLE

* EPA Tier 3 effective January 2012 for 3.0 and 4.2 categories

** EPA Tier 3 effective January 2009 for 1.9 category (<90hp)

For other agency certifications please, contact CMD

CMD TDI Service and Warranty

Global Support Network

- 24/7 support available from your local distributor. Visit www.cmdmarine.com to find a distributor near you.
- Certified mobile marine technicians to travel to vessel site.
- Marine Application Engineers on staff, available for technical support/problem resolution directly with customer or service provider.
- Professional support from more than 2,500 certified service locations spanning the globe.

Warranty Program

- **TDI Warranty:** The engine performance you expect and the protection plan to back it up. For recreational applications, the TDI Engine Series includes a warranty package with base engine coverage of 24 months/1,000 hours.
- Encompass extended coverage is currently not available for the TDI Engine Series but is being evaluated. Please contact your CMD representative for the latest in Encompass information for the TDI Engine Series.
- **Mobile QuickServe:** An entire service network geared to providing rapid response with the highest service expertise in the industry.
- www.cmdmarine.com — **Global Directory:** Locate the service provider nearest you for fast expertise on your marine propulsion package.

Volkswagen Marine Legacy Information

For more information regarding Warranty Administration, Forms and Manuals on previously purchased Volkswagen Marine products, please visit the Volkswagen Marine Legacy page on the CMD website at http://www.cmdmarine.com/Product2/VW_index.html and click on the warranty button on the left-hand side of the page.

The screenshot shows the website interface for Volkswagen Marine Legacy. At the top, the CMD logo and 'Cummins MerCruiser Diesel' are visible. A navigation menu includes 'HOME', 'OUR COMPANY', 'ENGINE', 'PROPULSION SYSTEMS', 'EXHAUST', and 'GENERAL INFORMATION'. The 'ENGINE' tab is highlighted in red. Below the navigation is a large banner with the text 'Volkswagen Marine Legacy' and a stylized blue and white graphic. On the left side, there is a vertical menu with icons and labels: 'HOME', 'ABOUT', 'CONTACT', 'EXPLANATION', and 'WARRANTY'. The main content area is titled 'VOLKSWAGEN MARINE LEGACY' and contains a paragraph of text. Below the text are two product images: 'SD4 T.D.I. TDI T.B.L.' and 'TDI T.B.L.', each with a small image and a title. On the right side, there is a small world map icon and the text 'WE HAVE YOU COVERED AND SERVICE NEARBY'.

Cummins MerCruiser Diesel

PEACE OF MIND IN AN UNFORGIVING ENVIRONMENT

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