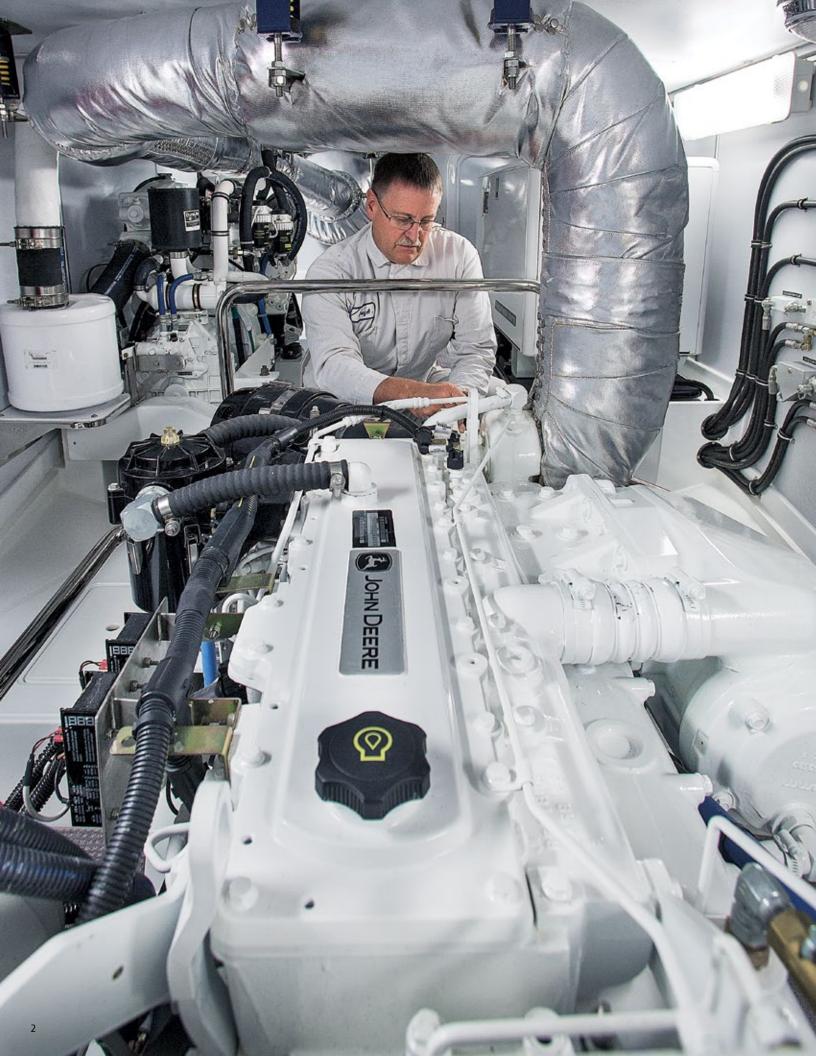
# Marine Engine Accessories Integration and Support for Marine Engines







# Genuine John Deere Accessories

### Genuine John Deere Reliability

Ride the waves with confidence. John Deere engine accessories match up perfectly with the performance and reliability of John Deere marine engines.

Every John Deere accessory is specially designed to provide easy installation and seamless operation. This complete approach to marine power is why more and more vessels are running with John Deere.

Talk to one of the many John Deere parts and service dealers located near waterways around the world. They can help you choose the genuine John Deere marine engine accessories you need to complete your journey or your workday in comfort and confidence.

# Marine Classification Societies

John Deere provides a full line of marine accessories to allow the use of our engines in vessels designed to meet requirements of the various marine classification societies.











# Marine Engine Accessories

### Air Cleaner Kits

Matched to your engine's airflow needs, John Deere washable air filters ensure your engine is getting adequate clean air for maximum performance and long service life. Filters are easily cleaned with power sprayers or commercial parts washers.







RE46837 Disposable Air Filter

PART NUMBER	DESCRIPTION	APPLICATION
RE505642	Washable Air Filter, 50.8 mm (2 in) For use with option 1709.	<b>4045</b> DFM50, DFM70
RE528296	Washable Air Filter, 76 mm (3 in)	<b>4045</b> TFM50, TFM75, TFM85 <b>6068</b> TFM50, TFM76 (50Hz)
RE46837	Disposable Air Filter, 50.8 mm (2 in)	<b>4045</b> DFM50, DFM70
RE502014	Washable Air Filter, 101.6 mm (4 in)	<b>4045</b> DFM50, TFM75 <b>6068</b> SFM50, TFM50, TFM75 (propulsion), TFM76 (60Hz)
RE504585	Filter Cleaning Kit	Cleaning solution for all washable air cleaners.



RE504585 Filter Cleaning Kit



# **Auxiliary Drive Gear Kits**

John Deere marine engines offer engine-mounted auxiliary drives in many combinations to meet your needs. These auxiliary drives are great for running hydraulic pumps, steering pumps, compressors, and other accessories. Consult your engine option code for current configuration. Use the kits below to add or convert an auxiliary drive gear to meet your needs.



PART NUMBER	DESCRIPTION	APPLICATION
RE500883	SAE B Aux Drive Kit	
	Converts 5204 to 5201, rear "B" flange.	
RE500884	SAE A Aux Drive Kit	<b>4045</b> DFM50, TFM50, DFM70, TFM75, TFM85
	Converts 5204 to 5202, rear "A" flange.	<b>6068</b> SFM50, TFM50, TFM75, TFM76
RE500885	SAE B Offset Aux Drive Kit	
	Converts 5204 to 5203, rear offset "B" flange.	
RE69480	SAE C Aux Drive Kit	
	Converts 5298 to 5201, left-hand side "C" flange.	
RE69482	SAE A/B Aux Drive Kit	<b>6135</b> AFM75. AFM85
	Converts 5298 to 5203, left-hand side, front "A" flange, rear "B" flange.	OIJ AFIVI/S, AFIVIOS
RE500740	SAE B/B Aux Drive Kit	
	Converts 5298 to 5206, left-hand side, front "B" flange, rear "B" flange.	

### Closed Crankcase Ventilation Kits

Keep engine rooms free of crankcase gases and ensure clean closed crankcase ventilation (CCV) with matched John Deere CCV kits.

PART NUMBER	DESCRIPTION	APPLICATION
RE532962	Closed Crankcase Ventilation Kit	<b>4045</b> DFM50, TFM50, DFM70, TFM75, TFM85 <b>6068</b> SFM50, TFM50, TFM75, TFM76



# Cooling System Kits

John Deere cooling system kits adapt to your vessel's cooling system. The parts fit right the first time when you use genuine John Deere cooling accessories.







Coolant Overflow Bottle

R133448 Top Tank Filler Neck Adapter Flange

RE46165 Filler Neck Assembly

PART NUMBER	DESCRIPTION	APPLICATION
AT162597	<b>Coolant Overflow Bottle</b> 3.78 L (4 quarts).	<b>4045</b> DFM50, TFM50, DFM70, TFM75, AFM85, TFM85, SFM85 <b>6068</b> SFM50, TFM50, AFM75, SFM75, TFM75, TFM76, AFM85, SFM85 <b>6090</b> AFM75, SFM75, AFM85, SFM85 <b>6135</b> AFM75, SFM75, AFM85, SFM85
R133448	<b>Top Tank Filler Neck Adapter Flange</b> To convert radiator cap connection to an auxiliary expansion tank connection. Requires welding hose bib onto adapter.	<b>4045</b> DFM50, TFM50, DFM70, TFM75, AFM85, TFM85, SFM85 <b>6068</b> SFM50, TFM50, AFM75, SFM75, TFM75, TFM76, AFM85, SFM85 <b>6090</b> AFM75, SFM75, AFM85, SFM85
RE46165	<b>Filler Neck Assembly</b> Can be used when fabricating an auxiliary expansion tank.	<b>4045</b> DFM50, TFM50, DFM70, TFM75, AFM85, TFM85, SFM85 <b>6068</b> SFM50, TFM50, AFM75, SFM75, TFM75, TFM76, AFM85, SFM85 <b>6090</b> AFM75, SFM75, AFM85, SFM85 <b>6135</b> AFM75, SFM75, AFM85, SFM85
DZ104197	Coolant Level Sensor Can screw into any of the top tanks that are sensor-ready. Also comes with both steel and aluminum bungs that can be welded into the steel or aluminum tanks.	<b>4045</b> AFM85, TFM85, SFM85 <b>6068</b> AFM85, SFM85 <b>6090</b> AFM85, SFM85 <b>6135</b> AFM85, SFM85

# Exhaust System Kits

Properly route exhaust gas to your vessel's exhaust system with genuine John Deere exhaust system kits.

PART NUMBER	DESCRIPTION	APPLICATION
RE58443	Straight Exhaust Adapter 15.24 cm (6 in) long with 8.89 cm (3.5 in) OD exhaust outlet. Comes with Marmon flange clamp.	<b>4045</b> DFM50, TFM50, DFM70, TFM75, AFM85, TFM85, SFM85 <b>6068</b> SFM50, TFM50, AFM75, SFM75, TFM75, TFM76, AFM85, SFM85 <b>6090</b> AFM75, AFM85
T151881	Exhaust Elbow Gasket for Dry Elbow Flange	<b>4045</b> DFM50, TFM50, DFM70, TFM75, AFM85, TFM85, SFM85 <b>6068</b> SFM50, TFM50, TFM75, TFM76, AFM85, SFM85 <b>6090</b> AFM85
DZ104193	Exhaust Gas Temperature Sensor Kit	<b>4045</b> AFM85, TFM85, SFM85 <b>6068</b> AFM85, SFM85 <b>6090</b> AFM85, SFM85 <b>6135</b> AFM85, SFM85



RE58443 Straight Exhaust Adapter

### **Power Takeoff Kits**

Add-on pulleys and front power takeoff (PTO) units drive auxiliary equipment, such as hydraulic pumps and firefighting pumps. They are sized and aligned to supply maximum power.



PART NUMBER	DESCRIPTION	APPLICATION
DZ10846	6068 Add-On Front Pulley Kit	<b>6068</b> AFM75, SFM75, AFM85, SFM85
	Two 1.27 cm (0.5 in) v-belt grooves on 15.24 cm (6 in) diameter pulley. Comes with mounting hardware.	
RE553944	6090 Add-On Front Pulley Kit for 6090 Propulsion	
	Three A/B combo v-belt grooves on 20.32 cm (8 in) diameter pulley. Comes with mounting hardware.	- <b>6090</b> AFM75, SFM75, AFM85, SFM85
RE563955	6090 Add-On Front Pulley Kit for 6090 Gen-Set	- 6030 AFW/3, 3FW/3, AFW63, 3FW63
	Three A/B combo v-belt grooves on 20.32 cm (8 in) diameter pulley. Comes with mounting hardware.	
RE523263	Front PTO for Gen-Set	<b>4045</b> DFM70, TFM75, AFM85, TFM85
	400 ft-lb torque capacity. Does not include electric clutch. Accommodates either a 2-bolt or 4-bolt	
	mounting. Maximum engagement speed is 1200 rpm.	
	For use on 4045AFM85 and 4045TFM85 gen-sets with option 1333 front pulley. (Does not work with	
	option 1328.) Must use wide coolant tube.	
RE523264	Front PTO for Propulsion	<b>4045</b> AFM85, SFM85
	400 ft-lb torque capacity. Does not include electric clutch. Accommodates either a 2-bolt or 4-bolt	<b>6068</b> TFM75, TFM76
	mounting. Maximum engagement speed is 1200 rpm.	
	For use on 4045AFM85 and 4045SFM85 propulsion with option 1330 front pulley. (Does not work with	
	option 1324.) Must use wide coolant tube.	



# Fuel and Oil System Kits

For vessels that need to meet stringent requirements, such as type approval, John Deere offers double-wall fuel line (DWFL) kits, duplex filtration, and metal parts kits for fuel and oil systems.

PART NUMBER	DESCRIPTION	APPLICATION
RE529063	DWFL 4045TFM75	<b>4045</b> TFM75
RE566864	DWFL 4045TFM85	<b>4045</b> TFM85
RE528046	DWFL 6068TFM76	<b>6068</b> TFM76
RE566868	<b>DWFL 4045AFM85, 4045SFM85</b> 4045AFM85 requires installation of Racor low pressure fuel system (RE568892 or RE569263).	<b>4045</b> AFM85, SFM85
RE529556	DWFL 6068SFM50 & 6068TFM75	<b>6068</b> SFM50, TFM75
DZ10257	DWFL 6068AFM75/85 & 6068SFM75/85 Must select starter option 30AG or 3090.	<b>6068</b> AFM75, SFM75, AFM85, SFM85
RE572105	DWFL 6090AFM75/85 & 6090SFM75/85	<b>6090</b> AFM75, SFM75, AFM85, SFM85
RE568892	Racor Low Pressure Fuel System, 12-volt Optional fuel system for 4045AFM85 engines where Marine Classification Society approval is required or when duplex filtration is required.	<b>4045</b> AFM85
RE569263	Racor Low Pressure Fuel System, 24-volt	<b>4045</b> AFM85



PART NUMBER	DESCRIPTION	APPLICATION
RE569826	Duplex Fuel Filter Kit	<b>4045</b> AFM85, SFM85
	Use on 4045AFM85 requires installation of Racor low pressure fuel system (RE568892 or RE569263).	<b>6068</b> AFM85, SFM85
	Use of duplex fuel filter kit on 6135AFM85 or 6135SFM85 requires adapter (DZ101225).	<b>6090</b> AFM85, SFM85
		<b>6135</b> AFM85, SFM85
DZ101225	Duplex Fuel Filter Kit Adapter	<b>6135</b> AFM85, SFM85
	Adapter required when using duplex fuel filter kit RE569826 on 6135AFM and 6135SFM marine engines.	
RE569330	Metal Fuel System Kit	<b>4045</b> DFM50, TFM50, DFM70, TFM75
	For use when required in classed and inspected vessels.	<b>6068</b> SFM50, TFM50, TFM75, TFM76
RE564160	Metal WIF Sensor	<b>4045</b> AFM85, SFM85
	For use when required in classed and inspected vessels.	<b>6068</b> AFM85, SFM85
		<b>6090</b> AFM85, SFM85
		<b>6135</b> AFM85, SFM85
AR104650	Fuel Return Line	<b>4045</b> AFM85, TFM85, SFM85
		<b>6068</b> AFM75, SFM75, AFM85, SFM85
RE554935	Metal Oil Filter Cap	<b>6090</b> AFM75, SFM75, AFM85, SFM85
	For use when required in classed and inspected vessels.	







RE569330 Metal Fuel System Kit



RE564160 Metal WIF Sensor



AR104650 Fuel Return Line



RE554935 Metal Oil Filter Cap

### **Transmission Sensors**

John Deere offers transmission sensors for monitoring marine gear operating conditions. When used with John Deere Generation II Marine Electronics, the sensors are calibrated for their respective gauges and provide seamless installation.

PART NUMBER	DESCRIPTION	APPLICATION
RE537637	Transmission Temperature Sensor	<b>4045</b> AFM85, TFM85, SFM85 <b>6068</b> AFM85, SFM85
RE567839	Transmission Pressure Sensor	<b>6090</b> AFM85, SFM85 <b>6135</b> AFM85, SFM85



RE537637 Transmission Temperature Sensor



### Insulation Blanket Kits

Keep surface temperatures down for operator comfort and meet classification requirements with John Deere exhaust insulation blanket kits.

PART NUMBER	DESCRIPTION	APPLICATION
RE527644	Insulation Blanket Kit	<b>4045</b> DFM70, TFM75
RE527645	Insulation Blanket Kit	<b>6068</b> SFM50, TFM75, TFM76
RE567214	Insulation Blanket Kit	<b>4045</b> TFM85
RE567315	Insulation Blanket Kit	<b>4045</b> AFM85
RE538833	Insulation Blanket Kit	<b>6068</b> AFM75, SFM75, AFM85, SFM85
RE544322	Insulation Blanket Kit	<b>6090</b> AFM75, SFM75, AFM85, SFM85
RE544848	Insulation Blanket Kit	<b>6135</b> AFM75, SFM75, AFM85, SFM85

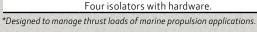


RE567315 Insulation Blanket Kit

# **Engine Mounting and Isolation Kits**

Dampen the noise and vibration of your engine with fully engineered isolation kits. These isolators are purposely designed for optimal isolation efficiencies with John Deere marine engines.

PART NUMBER	DESCRIPTION	APPLICATION
RE50955	Front Engine Support Bracket Kit	<b>4045</b> DFM70, TFM75, AFM85, TFM85, SFM85
	One piece. Requires modification of belt guard.	<b>6068</b> AFM75, SFM50, SFM75, TFM75, TFM76, AFM85, SFM85
RE502721	Front Engine Support Bracket Kit	<b>4045</b> DFM50, TFM50, DFM70, TFM75, AFM85, TFM85
	Two pieces with hardware.	<b>6068</b> SFM50, TFM50, AFM75, SFM75, TFM75, TFM76, AFM85, SFM85
RE552880	Front Engine Support Bracket Kit	<b>6090</b> AFM75, SFM75, AFM85, SFM85
RE49358	Vibration Isolator Kit	<b>4045</b> DFM50, TFM50, DFM70, TFM75, TFM85
RE52998	Vibration Isolator Kit	<b>6068</b> SFM50, TFM50, TFM75, TFM76
DZ100311*	Vibration Isolator Kit	<b>4045</b> AFM85
	Four isolators with hardware.	
DZ100314*	Vibration Isolator Kit	<b>6068</b> AFM75, SFM75, AFM85, SFM85
	Four isolators with hardware.	
DZ100316*	Vibration Isolator Kit	<b>6090</b> AFM75, SFM75, AFM85, SFM85
	Four isolators with hardware.	
DZ100318*	Vibration Isolator Kit	<b>6135</b> AFM85, SFM85
	Four isolators with hardware.	





DZ100316 Vibration Isolator Kit



RE50955 Front Engine Support Bracket Kit



RE502721 Front Engine Support Bracket Kit



RE552880 Front Engine Support Bracket Kit



RE52998 Vibration Isolator Kit

### Electronics, Instrumentation, and Control Kits

John Deere electronic kits are engineered to work in harsh marine environments. Instrumentation is easy to read, so you always know what is happening with your engine. Harnesses are designed with weatherproof connections and plug-and-play installation to save you time and money.



RE503963 Marine Analog Throttle

### Universal Electronic Accessories

PART NUMBER	DESCRIPTION	APPLICATION
DZ101715	<b>DG14 Display (PV101 replacement)</b> Must be installed with DG14 Retrofit Harness DZ101719 when replacing a PV101.	<b>4045</b> DFM70, TFM75, AFM85, TFM85, SFM85 <b>6068</b> AFM75, SFM75, TFM76 AFM85, SFM85 ——— <b>6090</b> AFM75, SFM75, AFM85, SFM85
DZ101719	<b>DG14 Retrofit Harness</b> Allows the installation of a DG14 in place of a PV101.	<b>6135</b> AFM75, SFM75, AFM85, SFM85
RE503963	Marine Analog Throttle	<b>4045</b> TFM75, AFM85, TFM85, SFM85 <b>6068</b> SFM50, AFM75, SFM75, TFM75, TFM76, AFM85, SFM85 <b>6090</b> AFM75, SFM75, AFM85, SFM85 <b>6135</b> AFM75, SFM75, AFM85, SFM85
AT157679	<b>Transient Voltage Protection (TVP), 12-volt</b> Used on systems without alternators.	<b>4045</b> TFM75, AFM85, TFM85, SFM85 <b>6068</b> SFM50, AFM75, SFM75, TFM75, TFM76, AFM85, SFM85
AT163022	<b>Transient Voltage Protection (TVP), 24-volt</b> Used on systems without alternators.	<b>6090</b> AFM75, SFM75, AFM85, SFM85 <b>6135</b> AFM75, SFM75, AFM85, SFM85
RE52665	Kickback Start and Transfer Pump Relay, 12-volt	<b>4045</b> TFM75, AFM85, TFM85, SFM85 <b>6068</b> SFM50, AFM75, SFM75, TFM75, TFM76, AFM85, SFM85
RE505214	Kickback Start and Transfer Pump Relay, 24-volt	<b>6090</b> AFM75, SFM75, AFM85, SFM85 <b>6135</b> AFM75, SFM75, AFM85, SFM85

# Marine Electronics and Instrumentation for Mechanical Engines

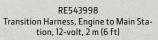
PART NUMBER	DESCRIPTION	APPLICATION
RE549095	Instrument Panel, Main Station 12-volt	<b>4045</b> DFM50, TFM50, DFM70
RE549486	Instrument Panel, Main Station 24-volt	<b>6068</b> TFM50
RE549094	Instrument Panel, Flybridge 12-volt	
	Includes "Y" harness and twin-station gauge senders.	<b>4045</b> DFM50, TFM50, DFM70
RE549485	Instrument Panel, Flybridge 24-volt	<b>6068</b> TFM50
	Includes "Y" harness and twin-station gauge senders.	
RE502828	Engine Wiring Harness, 12-volt	<b>4045</b> DFM50, TFM50, DFM70
RE502829	Engine Wiring Harness, 24-volt	<b>6068</b> TFM50
RE50498	Extension Harness, Engine-to-Instrument Panel, 6 m (20 ft)	<b>4045</b> DFM50, TFM50, DFM70
RE50499	Extension Harness, Engine-to-Instrument Panel, 9 m (30 ft)	<b>6068</b> TFM50
RE504936	Wiring Extension Kit, 3 m (10 ft)	
	Main panel to flybridge panel	
	(for use only with RE549094 and RE549485 panels).	<b>4045</b> DFM50, TFM50, DFM70
RE504937	Wiring Extension Kit, 9 m (30 ft)	<b>6068</b> TFM50
	Main panel to flybridge panel	
	(for use only with RE549094 and RE549485 panels).	

Electronics, Instrumentation, and Control Kits continue on next page

# Legacy Marine Electronics and Instrumentation Systems

PART NUMBER	DESCRIPTION	APPLICATION
R528576	Metal ECU Case	<b>4045</b> TFM75
	For use when Marine Classification Certification is required.	<b>6068</b> TFM76
RE503687	Transition Harness to Main Station Extension Harness,	<b>4045</b> TFM75, AFM85, TFM85
	3 m (10 ft)	<b>6068</b> SFM50, AFM75, SFM75, TFM75, TFM76, AFM85, SFM85
RE503688	Transition Harness to Main Station Extension Harness,	<b>6090</b> AFM75, SFM75, AFM85, SFM85
	9 m (30 ft)	<b>6135</b> AFM75, SFM75, AFM85, SFM85
RE534576	Transition Harness, Engine to Main Station,	
	12-volt, 6 m (20 ft)	
RE534577	Transition Harness, Engine to Main Station,	
	24-volt, 6 m (20 ft)	
	Replaces RE522728.	—— <b>4045</b> TFM75, AFM85, TFM85
RE534578	Transition Harness, Engine to Main Station,	<b>6068</b> SFM50, AFM75, SFM75, TFM75, TFM76, AFM85, SFM85
	12-volt, 12 m (39 ft)	—— <b>6090</b> AFM75, SFM75, AFM85, SFM85
RE534579	Transition Harness, Engine to Main Station,	<b>6135</b> AFM75, SFM75, AFM85, SFM85
	24-volt, 12 m (39 ft)	——————————————————————————————————————
RE543998	Transition Harness, Engine to Main Station,	
	12-volt, 2 m (6 ft)	
RE543999	Transition Harness, Engine to Main Station,	
	24-volt, 2 m (6 ft)	







R528576 Metal ECU Case

Electronics, Instrumentation, and Control Kits continue on next page

 ${\it Electronics, Instrumentation, and Control \, Kits \, continued \, from \, previous \, page}$ 

# Generation II Marine Electronics and Instrumentation Systems

PART NUMBER	DESCRIPTION	APPLICATION
DZ103938	Retrofit Main Panel Harness	<b>4045</b> TFM75, AFM85, TFM85, SFM85
	Allows the installation of the Generation II Marine Panels with	<b>6068</b> AFM75, SFM75, TFM76, AFM85, SFM85
	Legacy Electronics.	<b>6090</b> AFM75, SFM75, AFM85, SFM85
		<b>6135</b> AFM75, SFM75, AFM85, SFM85
DZ103856	Main Station Panel, 12-volt & 24-volt	<b>4045</b> TFM75, AFM85, TFM85, SFM85
		<b>6068</b> AFM75, SFM75, TFM76, AFM85, SFM85
DZ103857	Remote Station Panel, 12-volt & 24-volt	<b>6090</b> AFM75, SFM75, AFM85, SFM85
		<b>6135</b> AFM75, SFM75, AFM85, SFM85
DZ103869	Main Station to Remote Station Interconnect Harness,	
	4.5 m (15 ft)	<b>4045</b> TFM75, AFM85, TFM85, SFM85
DZ103868	Main Station to Remote Station Interconnect Harness,	<b>6068</b> AFM75, SFM75, TFM76, AFM85, SFM85
D7102070	9 m (30 ft)	<b>6090</b> AFM75, SFM75, AFM85, SFM85
DZ103870	Main Station to Remote Station Interconnect Harness (Cut-to-length), 30.5 m (100 ft)	<b>6135</b> AFM75, SFM75, AFM85, SFM85
DZ104169	Power Relay Module, 12-volt	<b>4045</b> TFM75, AFM85, TFM85, SFM85
		<b>6068</b> AFM75, SFM75, TFM76, AFM85, SFM85
DZ104170	Power Relay Module, 24-volt	<b>6090</b> AFM75, SFM75, AFM85, SFM85
		<b>6135</b> AFM75, SFM75, AFM85, SFM85
DZ108502	Percent Load Gauge, 51 mm (2 in)	<b>4045</b> TFM75, AFM85, TFM85, SFM85
		<b>6068</b> AFM75, SFM75, TFM76, AFM85, SFM85
		<b>6090</b> AFM75, SFM75, AFM85, SFM85
		<b>6135</b> AFM75, SFM75, AFM85, SFM85
DZ108503	Exhaust Temperature Gauge, 51 mm (2 in)	<b>4045</b> AFM85, SFM85
DZ108504	Gear Oil Pressure Gauge, 51 mm (2 in)	<b>6068</b> AFM85, SFM85
DZ108505	Gear Oil Temperature Gauge, 51 mm (2 in)	— <b>6090</b> AFM85, SFM85
	,	<b>6135</b> AFM85, SFM85
DZ108506	CAN and Analog Fuel Level Gauge, 51 mm (2 in)	<b>4045</b> TFM75, AFM85, TFM85, SFM85
DZ108507	CAN and Analog DEF Level Gauge, 51 mm (2 in)	<b>6068</b> AFM75, SFM75, TFM76, AFM85, SFM85
		<b>6090</b> AFM75, SFM75, AFM85, SFM85
		<b>6135</b> AFM75, SFM75, AFM85, SFM85



DZ103856 Main Station Panel, 12-volt & 24-volt



DZ103857 Remote Station Panel, 12-volt & 24-volt



DZ108502 Percent Load Gauge, 51 mm (2 in)



DZ108503 Exhaust Temperature Gauge, 51 mm (2 in)



DZ108504 Gear Oil Pressure Gauge, 51 mm (2 in)



DZ103938 Retrofit Main Panel Harness



DZ104169 Power Relay Module, 12-volt



DZ108505 Gear Oil Temperature Gauge, 51 mm (2 in)

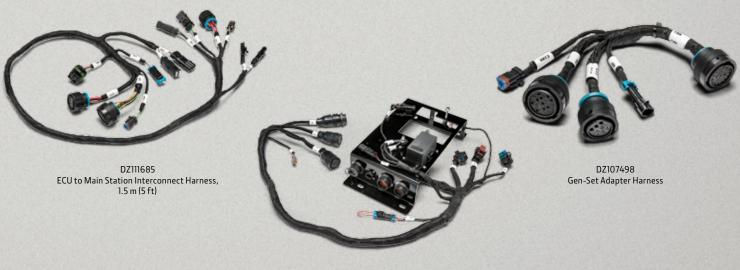


DZ108506 CAN and Analog Fuel Level Gauge, 51 mm (2 in)



DZ108507 CAN and Analog DEF Level Gauge, 51 mm (2 in)

PART NUMBER	DESCRIPTION	APPLICATION
DZ110508	Engine to ECU Interconnect Harness Kit,	<b>4045</b> AFM85, SFM85
	1 m (3 ft)	<b>6068</b> AFM85, SFM85
		<b>6090</b> AFM85, SFM85
		<b>6135</b> AFM85, SFM85
DZ110509	Engine to ECU Interconnect Harness Kit,	<b>4045</b> AFM85, SFM85
	3 m (10 ft)	<b>6068</b> AFM85, SFM85
		<b>6090</b> AFM85, SFM85
		<b>6135</b> AFM85, SFM85
DZ111685	ECU to Main Station Interconnect Harness,	<b>4045</b> AFM85, SFM85
	1.5 m (5 ft)	<b>6068</b> AFM85, SFM85
		<b>6090</b> AFM85, SFM85
		<b>6135</b> AFM85, SFM85
DZ111686	ECU to Main Station Interconnect Harness,	<b>4045</b> AFM85, SFM85
	4.5 m (15 ft)	<b>6068</b> AFM85, SFM85
		<b>6090</b> AFM85, SFM85
		<b>6135</b> AFM85, SFM85
DZ111687	ECU to Main Station Interconnect Harness,	<b>4045</b> AFM85, SFM85
	9 m (30 ft)	<b>6068</b> AFM85, SFM85
		<b>6090</b> AFM85, SFM85
		<b>6135</b> AFM85, SFM85
DZ111688	ECU to Main Station Interconnect Harness,	<b>4045</b> AFM85, SFM85
	15 m (50 ft)	<b>6068</b> AFM85, SFM85
		<b>6090</b> AFM85, SFM85
		<b>6135</b> AFM85, SFM85
DZ111689	ECU to Main Station Interconnect Harness (Cut-to-length),	<b>4045</b> AFM85, SFM85
	35 m (115 ft)	<b>6068</b> AFM85, SFM85
		<b>6090</b> AFM85, SFM85
		<b>6135</b> AFM85, SFM85
DZ107498	Gen-Set Adapter Harness	<b>4045</b> AFM85, SFM85
		<b>6068</b> AFM85, SFM85
		<b>6090</b> AFM85, SFM85
		<b>6135</b> AFM85, SFM85



DZ110508 Engine to ECU Interconnect Harness Kit, 1 m (3 ft)

# Marine Engine Service Parts

### Protect the Performance and Uptime of Your Engines

There's a reason John Deere engines and accessories have such a strong reputation — quality. Other companies claim their repair parts meet or exceed OEM specifications. But the only real way to ensure performance is to use engine parts and accessories designed by John Deere for John Deere engines. Demand the quality and support of John Deere parts and service to keep your equipment running like new.

See your John Deere service dealer or engine distributor for the parts you need, or visit JDParts.JohnDeere.com.

### John Deere Fuel Filters

When it comes to your fuel, water is the number one enemy. That's why John Deere fuel filters are not only designed to trap water, they're designed to repel it. Our filters have coated media that keep water out, preventing rust and microbial growth that could damage your fuel and lead to reduced fuel economy.

### Benefits of John Deere fuel filters:

- Tight pleats and even media spacing ensures high capacity to catch water and dust particles before they damage your fuel
- Coated media repels water and prevents it from soaking through to fuel, like uncoated media can
- Tight seal between media and filter casing ensures unfiltered, dirty fuel won't reach engine

We offer filters to fit all John Deere engine models. The list below represents only a few. Talk with your authorized John Deere dealer to learn more about the full line of John Deere filters.



PART NUMBER	DESCRIPTION	APPLICATION
RE62425	Primary Fuel Filter, 150 mm (6 in), 150 micron	<b>4045</b> DFM50, TFM50
		<b>6068</b> TFM50
RE62420	Final Fuel Filter, 150 mm (6 in), 5 micron	<b>4045</b> DFM50, TFM50
		<b>6068</b> SFM50, TFM50, TFM75
RE503747	Final Fuel Filter, 71 mm (2.8 in), 5 micron	<b>4045</b> DFM50, TFM50
RE521248	Primary Fuel Filter, 109 mm (4.3 in), 10 micron	<b>4045</b> DFM70, TFM75
RE520842	Final Fuel Filter, 109 mm (4.3 in), 2 micron	<b>4045</b> DFM70, TFM75
RE515368	Primary Fuel Filter, 150 mm (6 in), 30 micron	<b>6068</b> SFM50, TFM75
RE521540	Primary Fuel Filter, 150 mm (6 in), 10 micron	<b>4045</b> TFM85, AFM85
RE525523	Kit, Primary and Final Fuel Filters, 10 & 2 micron	<b>6068</b> AFM75, SFM75
RE527961	Kit, Primary and Final Fuel Filters, 10 & 2 micron	<b>4045</b> SFM85
		<b>6068</b> AFM85, SFM85
		<b>6090</b> AFM85, SFM85
RE533910	Final Fuel Filter, 2 micron	<b>6135</b> AFM85, SFM85
RE532952	Primary Fuel Filter, 10 micron	<b>6135</b> AFM85, SFM85







RE532952 Primary Fuel Filter, 10 micron

### John Deere Oil Filters

Dirty oil will slow you down, leading to less productivity and shorter service intervals. John Deere oil filters are expertly engineered to catch small particles like dirt and other contaminants before they pollute your engine.

### Benefits of John Deere oil filters:

- Even pleats and media spacing ensures even filtration for better overall protection without gaps
- Spiral and crimped center tube adds strength to prevent media from collapsing and letting unwanted particles into your system
- Rubber gaskets provides a tighter seal than plastic gaskets found in competitive filters

We offer filters to fit all John Deere engine models. The list below represents only a few. Talk with your authorized John Deere dealer to learn more about the full line of John Deere filters.

PART NUMBER	DESCRIPTION	APPLICATION
RE504836	Oil Filter	<b>4045</b> DFM70, TFM75, TFM85, AFM85, SFM85 <b>6068</b> SFM50, TFM75, SFM75, AFM85, SFM85
RE509672	Oil Filter	<b>6090</b> AFM75, SFM75, AFM85, SFM85
RE59754	Oil Filter	<b>4045</b> DFM50, TFM50
		<b>6068</b> TFM50
RE57394	Oil Filter	<b>6090</b> AFM75, SFM75, AFM85, SFM85
RE561823	Oil Filter	<b>6135</b> AFM85, SFM85
RE572785	Oil Filter	<b>6135</b> AFM85, SFM85





RE504836 Oil Filter





RE59754 Oil Filter

FLUID ANALYSIS

Oil Analysis Kit

# Fluid Analysis Kits

When used regularly, John Deere Fluid Analysis Kits provide early warning of any changes in the engine or other equipment that may require service.

PART NUMBER	DESCRIPTION	APPLICATION		
AT346594	Oil Analysis Kit		FLUID ANALYSIS	TY26873
TY26873	Coolant Analysis Kit	All engine models	A STATE OF THE PARTY OF THE PAR	Coolant Analysis I
AT180344	Fuel Analysis Kit		PEACO MARIANTE DESSE PEET RET RET	
				ANALYSIS  LEADING THE CONTROL OF THE

### Antifreeze/Coolant

### Cool-Gard™ II 50/50

This high-performance, long-life, heavy-duty formula protects against corrosion, deposits, and cavitation. Formulated for up to 6 years/6,000 hours\* of high thermal and oxidation protection.

<sup>\*</sup> Rating applies when complete cooling system flush is performed prior to use.

PART NUMBER	DESCRIPTION	SIZE
TY26573	Cool-Gard II Concentrate	3.8 L (1 U.S. gal)
TY26574	Cool-Gard II Concentrate	209 L (55 U.S. gal)
TY26575	Cool-Gard II Pre-mix	3.8 L (1 U.S. gal)
TY26576	Cool-Gard II Pre-mix	9.5 L (2.5 U.S. gal)
TY26577	Cool-Gard II Pre-mix	209 L (55 U.S. gal)
TY26578	Cool-Gard II Pre-mix	1,249 L (330 U.S. gal tote)
TY26605	Cool-Gard II Test Strips	
TY26603	Cool-Gard II Extender	
VC76215-005	Cool-Gard II Pre-mix	5 L (1.3 U.S. gal)
VC76215-020	Cool-Gard II Pre-mix	20 L (5.3 U.S. gal)
VC76215-200	Cool-Gard II Pre-mix	209 L (55 U.S. gal)

### Zinc Anode

Sacrificial zinc anodes protect your engine's heat exchanger and charge air cooler from galvanic corrosion, which is caused when dissimilar metals are connected electrically in seawater. John Deere recommends inspecting the anode and replacing it, if necessary, every six months or 250 engine hours. See your operator's manual for more information.

PART NUMBER	DESCRIPTION	APPLICATION
RE54993	Fitting Plug with Zinc Anode	All engine models









TY26603 Cool-Gard II Extender



RE54993 Fitting Plug with Zinc Anode

# You're never far away from a John Deere service dealer

The proven John Deere dealer network of over 4,000 service locations is prepared to fully support you and your engines. John Deere engine distributors and service dealers are your best source for service, knowledge, and engine parts. Experience the power of a worldwide engine support network only from John Deere.

To find the nearest John Deere engine distributor or service dealer, visit JohnDeere.com/Dealer.

Lead times vary. Please contact your John Deere dealer for detailed delivery schedules.



### Worldwide locations

#### North America, South America, and Caribbean

John Deere Power Systems 3801 West Ridgeway Avenue P.O. Box 5100 Waterloo, IA 50704-5100

Phone: 800-533-6446 (U.S.)

Phone: 319-292-6060 (Outside the U.S.)

Fax: 319-292-5075

Email: JDPower@JohnDeere.com

### Mexico and Central America

Industrias John Deere S.A. de C.V. Boulevard Diaz Ordaz No. 500 Garza Garcia, Nuevo Leon 66210

Phone: + 52-81-8288-1212 Fax: + 52-81-8288-8284 Email: MexWeb@JohnDeere.com

### Europe, Africa, and Middle East

John Deere Power Systems Orléans-Saran Unit La Foulonnerie – B.P. 11013 45401 Fleury-les-Aubrais Cedex

Phone: +33-2-38-82-61-19 Fax: +33-2-38-84-62-66

Email: JDMarineEngine@JohnDeere.com

### **Australia and New Zealand**

John Deere Limited Power Systems Division P.O. Box 1126, Camden NSW 2570 Australia Phone: + 61-2-4654-5501 Fax: + 61-2-4646-1236 Email: 23SYDDC@JohnDeere.com

JohnDeere.com.au

JohnDeere.co.nz

#### Far East

John Deere Asia (Singapore) Pte. Ltd. #06-02/03 Alexandra Point 438 Alexandra Road 119958 Singapore Phone: +65-6879-8800 Fax: +65-6278-0363

Email: JDAsiaEngines@JohnDeere.com





This literature has been compiled for worldwide circulation. While general information, pictures and descriptions are provided, some illustrations and text may include finance, credit, insurance, product options and accessories NOT AVAILABLE in all regions. PLEASE CONTACT YOUR LOCAL DEALER OR DISTRIBUTOR, AS APPLICABLE, FOR DETAILS. John Deere reserves the right to change specification, design and price of the products described in this literature without notice. John Deere's green and yellow color schemes, the leaping deer symbol, and JOHN DEERE are trademarks of Deere & Company.



DSWT114 (17-10) JohnDeere.com/Marine