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WIRING DIAGRAM NO. (ENG)612-4880-01(AC)612-4817-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: City Water Cooled Heat Exchanger Low Engine Temperature Switch AC Meter Panel Overspeed Switch					
104-0548	1	Flywheel Assembly			
104-0957	1	Hub And Pulley, Flywheel			
104-0510	1	Guard, Flywheel			
306-0195	1	Plate, Starter Relay Mtg.			
336-0989	1	Lead, Relay To Starter - 7"			
505-0135	3	Nipple, Half - 3/8 X 1-1/2" - Water Inlet - Pump To Block			
502-0258	2	Nipple, Half - Brass - 3/8 X 2" Water Pump Inlet			
502-0085	2	Nipple, Close - Brass - 3/8" Water Pump Inlet			
502-0263	2	Elbow, Brass - 3/8"-90° Water Pump Inlet			
502-0237	1	Elbow, Brass - Water Temperature Control Valve			
502-0247	1	Tee, Brass - Water Temperature Control Valve			
130-0650	1	Tank, Expansion			
505-0130	1	Plug, Square Head (3/4") Expansion Tank			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
320-0259	1	Limitter, Cranking			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2308	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 15404AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-2730-01(AC)612-4816-07

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Housed					
Water Jacket Heater					
Fuel Tank					
AC Meter Panel					
103-0521	1	Backplate, Gearcase			
405-1889	1	Shield, Rain			
338-0768	1	Harness, Wiring - Voltage			
		Regulator To Exciter Stator			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4XR SPEC 15404AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-2730-01(AC)612-4817-05

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Overspeed Switch Housed Water Jacket Heater AC Meter Panel Fuel Tank					
103-0521	1	Backplate, Gearcase			
405-1889	1	Shield, Rain			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
301-2308	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR **MODEL** 15.ORDJC-4R **SPEC** 15470AB
 FOR STANDARD PARTS REFER TO **CATALOG** 974-0221 **KEY NO.** 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG) 612-5506-01(AC) 612-5500-07

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Overspeed Switch Fuel Tank Housed AC Meter Panel Water Jacket Heater					
103-0521	1	Backplate, Gearcase			
405-1889	1	Shield, Rain			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
320-0259	1	Limitter, Cranking			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 15J07AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-4955-01(AC)612-4816-12

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
		Note: Radiator Cooled	301-3252	1	Bracket, Relay Mounting
		Overspeed Switch			(Low Engine Temperature
		Water Jacket Heater			And Generating Relay)
		AC Meter Panel	307-1143	1	Relay, Generating
		Low Engine Temperature Switch	323-0760	1	Socket, Generating Relay
309-0179	1	Switch, High Water Temperature	307-1157	1	Spring, Generating Relay
		(Standard Part) Side Mounted			Holddown
		On Water Outlet Housing	301-2204	1	Panel, Upper Control
309-0178	1	Switch, High Water Temperature-			
		Top Mounted On Water Outlet			
		Housing			
309-0169	1	Switch, Low Oil Pressure			
		(Standard Part) Mounted			
		Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure			
		(Mounted Horizontally)			
		Closes At 9 Lbs.			
502-0058	1	Tee, Low Oil Pressure			
		Switches Mounting			
103-0521	1	Backplate, Gearcase			
405-1157	1	Flange, Air Duct Adapter			
338-0768	1	Harness, Wiring - Voltage			
		Regulator To Exciter Stator			
307-0696	1	Relay, Cycle Cranker			
		(10 Seconds)			
307-0734	1	Relay, Cycle Cranker			
		(5 Seconds)			
307-0597	2	Relay - Pilot (1) Fuel (1)			
307-0848	1	Relay, Time Delay - Low Oil			
		Pressure			
353-0015	1	Resistor, Fixed - 3.5 Ohm,			
		10 Watt (Cranking Limiter)			
320-0259	1	Limiter, Cranking			
332-0611	3	Block, Terminal - 3 Place			
332-0612	2	Strip, Marker - 3 Place			
307-0819	3	Relay - Low Oil Pressure			
		And High Water Temperature			
		Pre-Alarm And Low Engine			
		Temperature			
307-0778	3	Spring, Relay Holddown			
301-2393	2	Bracket, Relay Mounting			
		(Low Oil Pressure And			
		High Water Temperature			
		Pre-Alarm (1)) (5 & 10			
		Second Crankers (1))			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4XR SPEC 15536AB
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-5505-01(AC)612-5501-05

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Housed					
Low Engine Temperature Switch					
AC Meter Panel					
309-0179	1	Switch, High Water Temperature (Standard Part) Side Mounted On Water Outlet Housing			
309-0178	1	Switch, High Water Temperature - Top Mounted On Water Outlet Housing			
309-0169	1	Switch, Low Oil Pressure (Standard Part) Mounted Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure (Mounted Horizontally) Closes At 9 Lbs.			
502-0058	1	Tee, Low Oil Pressure Switches Mounting			
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
320-0259	1	Limiter, Cranking			
332-0611	2	Block, Terminal - 3 Place			
332-0612	1	Strip, Marker - 3 Place			
307-0819	3	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm And Low Engine Temperature			
307-0778	3	Spring, Relay Holddown			
301-2393	1	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature)			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2308	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 15561AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-4842-01(AC)612-4816-12

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Overspeed Switch Low Engine Temperature Switch AC Meter Panel					
309-0179	1	Switch, High Water Temperature (Standard Part) Side Mounted On Water Outlet Housing			
309-0178	1	Switch, High Water Temperature Top Mounted On Water Outlet Housing			
309-0169	1	Switch, Low Oil Pressure (Standard Part) Mounted Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure (Mounted Horizontally) Closes At 9 Lbs.			
502-0058	1	Tee, Low Oil Pressure Switches Mounting			
103-0521	1	Backplate, Gearcase			
405-1157	1	Flange, Air Duct Adapter			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
320-0259	1	Limiter, Cranking			
332-0611	2	Block, Terminal - 3 Place			
332-0612	1	Strip, Marker - 3 Place			
307-0819	3	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm And Low Engine Temperature			
307-0778	3	Spring, Relay Holddown			
301-2393	1	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature)			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4XR SPEC 15561AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-4842-01(AC)612-4817-08

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Overspeed Switch Low Engine Temperature Switch AC Meter Panel					
309-0179	1	Switch, High Water Temperature (Standard Part) Side Mounted On Water Outlet Housing			
309-0178	1	Switch, High Water Temperature Top Mounted On Water Outlet Housing			
309-0169	1	Switch, Low Oil Pressure (Standard Part) Mounted Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure (Mounted Horizontally) Closes At 9 Lbs.			
502-0058	1	Tee, Low Oil Pressure Switches Mounting			
103-0521	1	Backplate, Gearcase			
405-1157	1	Flange, Air Duct Adapter			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
320-0259	1	Limiter, Cranking			
332-0611	2	Block, Terminal - 3 Place			
332-0612	1	Strip, Marker - 3 Place			
307-0819	3	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm And Low Engine Temperature			
307-0778	3	Spring, Relay Holddown			
301-2393	1	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature)			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2308	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-18R SPEC 15612AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-2749-01(AC)612-4814-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Overspeed Switch					
405-1157	1	Flange, Air Duct Adapter			
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
320-0259	1	Limiter, Cranking			
332-0795	1	Block, Terminal - 16 Place			
332-0862	1	Strip, Marker - 16 Place			
301-2019	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-18R SPEC 15612AB
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)
 WIRING DIAGRAM NO. (ENG)612-5506-01(AC)612-5485-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Overspeed Switch					
405-1157	1	Flange, Air Duct Adapter			
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
320-0259	1	Limitter, Cranking			
301-2019	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-18R SPEC 15718AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-4880-01(AC)612-4814-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Low Engine Temperature Switch					
103-0521	1	Backplate, Gearcase			
405-1157	1	Flange, Air Duct Adapter			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
220-2044	1	Stator, Wound			
201-2159	1	Rotor Assembly, Wound			
520-0799	4	Stud, Generator Through			
520-0791	1	Stud, Rotor Through			
320-0259	1	Limiter, Cranking			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2019	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 15741AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 2
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-2896-01(AC)612-4816-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: City Water Cooled Overspeed Switch Water Jacket Heater AC Meter Panel					
104-0594	1	Cover, Flywheel Guard			
104-0510	1	Guard, Flywheel			
306-0195	1	Plate, Starter Relay Mtg.			
336-0989	1	Lead, Relay To Starter - 7"			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
307-0597	2	Relay - Pilot (1) Fuel (1)			
307-1149	1	Relay, Time Delay (Cycle Cranker) 1 - 300 Seconds			
332-0532	1	Block, Terminal - 5 Place			
332-0533	1	Strip, Marker - 5 Place			
307-0696	1	Relay, Cycle Cranker (10 Seconds)			
307-0734	1	Relay, Cycle Cranker (5 Seconds)			
332-0795	1	Block, Terminal - 16 Place			
332-0862	1	Strip, Marker - 16 Place			
301-2574	1	Panel, Lower Control			
301-2204	1	Panel, Upper Control			
The Following Parts Refer To The Cylinder Block Water Inlet And Water Jacket Heater Pipe Fittings:					
505-0101	5	Nipple, Close - 3/8"			
505-0135	4	Nipple, Half - 3/8 X 1-1/8"			
505-0376	1	Elbow - 3/8" 45°			
503-0183	2	Clamp, Hose			
503-0478	1	Hose, Water - 3/4 X 9"			
505-0039	1	Elbow - 3/8" 90°			
505-0060	1	Tee - 3/8"			
505-0475	1	Cross - 3/8"			

WIRING DIAGRAM NO. (ENG)612-4876-01(AC)612-4814-06

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Water Jacket Heater					
309-0179	1	Switch, High Water Temperature (Standard Part) Side Mounted On Water Outlet Housing			
309-0178	1	Switch, High Water Temperature Top Mounted On Water Outlet Housing			
309-0169	1	Switch, Low Oil Pressure (Standard Part) Mounted Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure (Mounted Horizontally) Closes At 9 Lbs.			
502-0058	1	Tee, Low Oil Pressure Switches Mounting			
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
405-1157	1	Flange, Air Duct Adapter			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
320-0259	1	Limiter, Cranking			
332-1005	1	Block, Terminal - 20 Place			
332-1006	1	Strip, Marker - 20 Place			
307-0819	2	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm			
301-2125	1	Panel, Lower Control			
307-0778	2	Spring, Relay Holddown			
301-2393	1	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature Pre-Alarm)			
301-2019	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 15787AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 2
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-2730-01(AC)612-4816-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
<p>Note: City Water Cooled Skid And Battery Rack (See Housing Option) AC Meter Panel</p>					
505-0135	3	Nipple, Half - 3/8 X 1-1/2" - Pipe (Water Inlet)			
505-0060	1	Tee, Pipe - 3/8" Water Inlet			
505-0101	3	Nipple, Close - 3/8" - Pipe (Water Inlet)			
503-0478	1	Hose, Water Inlet-3/4 X 9"			
505-0039	1	Elbow, Pipe - 3/8" X 90° (Water Inlet)			
505-0376	1	Elbow, Pipe - 3/8" X 45° (Water Inlet)			
104-0594	1	Cover, Flywheel Guard			
104-0510	1	Guard, Flywheel			
306-0195	1	Plate, Starter Relay Mtg.			
336-0989	1	Lead, Relay To Starter - 7"			
301-2204	1	Panel, Upper Control			
<p>The Following Parts Refer To The Skid Base And Battery Rack:</p>					
403-0661	1	Skid			
402-0327	1	Hardware, Mounting			
416-0502	1	Frame, Battery Holddown			
520-0490	2	Stud, Battery Holddown Frame			
505-0002	2	Nipple, Oil Drain - 1/2 X 3"			
416-0037	2	Cable, Battery			
416-0522	1	Plate, Battery			

SPECIAL PARTS LIST FOR **MODEL** 15.ORDJC-4R **SPEC** 15800AA
 FOR STANDARD PARTS REFER TO **CATALOG** 974-0221 **KEY NO.** 2
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-2730-01(AC)612-4816-12

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: City Water Cooled Overspeed Switch Heat Exchanger Water Jacket Heater AC Meter Panel					
104-0510	1	Guard, Flywheel			
306-0195	1	Plate, Starter Relay Mtg.			
336-0989	1	Lead, Relay To Starter - 7"			
502-0258	2	Nipple, Half-Brass (3/8 X 2") Water Pump Inlet			
502-0085	2	Nipple, Close - Brass (3/8) Water Pump Inlet			
502-0263	2	Elbow, Brass - 3/8" 90 Water Pump Inlet			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
301-2204	1	Panel, Upper Control			
The Following Parts Refer To The Cylinder Block Water Inlet And Water Jacket Heater Pipe Fittings:					
505-0101	5	Nipple, Close - 3/8"			
505-0135	4	Nipple, Half - 3/8 X 1-1/8"			
505-0376	1	Elbow - 3/8" 45 ^o			
503-0183	2	Clamp, Hose			
503-0478	1	Hose, Water - 3/4 X 9"			
505-0039	1	Elbow - 3/8" 90 ^o			
505-0060	1	Tee - 3/8"			
505-0475	1	Cross - 3/8"			

SPECIAL PARTS LIST FOR **MODEL** 15.ORDJC-4R **SPEC** 15848AA
 FOR STANDARD PARTS REFER TO **CATALOG** 974-0221 **KEY NO.** 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-2730-01(AC)612-4816-12

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
AC Meter Panel					
140-1260	1	Fitting, Safety Filter-Air Cleaner Adapter To Restriction Indicator			
140-1212	1	Adapter, Air Cleaner			
103-0521	1	Backplate, Gearcase			
140-0723	1	Pre-Cleaner, Air Cleaner			
503-0274	2	Clamp, Air Cleaner Hose			
140-0722	1	Band, Air Cleaner Mounting			
140-0721	1	Cleaner, Air (Includes Element And Baffle)			
140-0765	1	Element, Air Cleaner			
140-1267	1	Baffle, Air Cleaner			
503-0444	1	Hose, Air Cleaner - 2" X 30"			
140-0723	1	Pre-Cleaner, Air Cleaner			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-5DR SPEC 15848AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-2730-01(AC)612-4818-12

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled AC Meter Panel					
140-1212	1	Adapter, Air Cleaner			
140-1260	1	Fitting, Safety Filter-Air Cleaner Adapter To Restriction Indicator			
140-0723	1	Pre-Cleaner, Air Cleaner			
503-0274	2	Clamp, Air Cleaner Hose			
140-0722	1	Band, Air Cleaner Mounting			
140-0721	1	Cleaner, Air (Includes Element And Baffle)			
140-0765	1	Element, Air Cleaner			
140-1267	1	Baffle, Air Cleaner			
503-0444	1	Hose, Air Cleaner - 30"			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 15856AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)
WIRING DIAGRAM NO. (ENG)612-2749-01(AC)612-4816-17

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Housed					
Water Jacket Heater					
AC Meter Panel					
Fuel Tank					
405-1889	1	Shield, Rain			
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
320-0259	1	Limiter, Cranking			
332-0795	1	Block, Terminal - 16 Place			
332-0862	1	Strip, Marker - 16 Place			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4XR SPEC 15856AA
 FOR STANDARD PARTS REFER TO C. LOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-2749-01(AC)612-4817-11

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Housed					
Water Jacket Heater					
AC Meter Panel					
Fuel Tank					
103-0521	1	Backplate, Gearcase			
405-1889	1	Shield, Rain			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
320-0259	1	Limiters, Cranking			
332-0795	1	Block, Terminal - 16 Place			
332-0862	1	Strip, Marker - 16 Place			
301-2308	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.GRDJC-18R SPEC 15969AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-2730-01(AC)612-4814-04

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
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Note: Radiator Cooled
 Fuel Tank
 Housed
 Oil Bath Air Cleaner

140-1212	1	Adapter, Air Cleaner			
140-1260	1	Fitting, Safety Filter-Air Cleaner Adapter To Restriction Indicator			
103-0521	1	Backplate, Gearcase			
503-0274	2	Clamp, Hose - Air Cleaner			
140-0880	1	Bracket, Air Cleaner Mtg.			
301-2019	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4XR SPEC 16068AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)
 WIRING DIAGRAM NO. (ENG)612-4880-01(AC)612-4817-05

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Housed					
Water Jacket Heater					
AC Meter Panel					
Fuel Tank					
Low Engine Temperature Switch					
103-0521	1	Backplate, Gearcase			
405-1889	1	Shield, Rain			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
320-0259	1	Limiter, Cranking			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2308	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-18R SPEC 16208AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-2749-01 (AC)612-4814-04

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Housed					
Water Jacket Heater					
405-1157	1	Flange, Air Duct Adapter			
103-0521	1	Backplate, Gearcase			
405-1889	1	Shield, Rain			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
309-0128	1	Thermostat, Adjustable - Generator End Bell			
232-2458	1	Plate, Thermostat Mounting - Generator End Bell			
232-2457	1	Bracket, Heater Mounting - Generator End Bell			
333-0059	1	Ring, Heater - Generator End Bell			
333-0151	1	Heater - Control			
309-0128	1	Thermostat, Adjustable - Control			
301-1886	1	Cover, Thermostat - Control			
335-0110	1	Cable Assembly, Heater - Control			
320-0259	1	Limiters, Cranking			
332-0795	1	Block, Terminal - 16 Place			
332-0862	1	Strip, Marker - 16 Place			
301-2019	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 16215AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-5110-01(AC)612-4816-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Low Engine Temperature Switch AC Meter Panel			332-0611	2	Block, Terminal - 3 Place
309-0179	1	Switch, High Water Temperature (Standard Part) Side Mounted On Water Outlet Housing	332-0612	1	Strip, Marker - 3 Place
309-0178	1	Switch, High Water Temperature-Top Mounted On Water Outlet Housing	301-2204	1	Panel, Upper Control
309-0169	1	Switch, Low Oil Pressure (Standard Part) Mounted Down - Closes At 14 Lbs.	The Following Parts Refer To The Voltage Regulator Filter:		
309-0064	1	Switch, Low Oil Pressure (Mounted Horizontally) Closes At 9 Lbs.	232-2589	1	Regulator Filter Package - Complete
502-0058	1	Tee, Low Oil Pressure Switches Mounting	232-2462	1	Box, Mounting
103-0521	1	Backplate, Gearcase	232-2463	1	Cover, Mounting Box
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator	312-0197	1	Capacitor
300-0673	1	Control, Alarm Relay - Complete (Includes Parts Marked *)	312-0198	2	Bracket, Capacitor Mounting
332-1278	1	*Block, Terminal - 12 Place	508-0071	1	Grommet, Rubber
307-1058	5	*Relay	304-0120	2	Resistor, Fixed - 2 Ohms, 25 Watt
357-0004	5	*Rectifier	304-0015	4	Washer, Resistor Centering
332-1277	1	*Block, Terminal - 8 Place	304-0292	2	Insulator, Resistor
323-0811	5	*Socket, Relay	813-0112	2	Screw, Machine - Round Head (10-32 X 2-1/2") Resistor Mounting
332-1265	4	*Insulator, Block Mounting	338-1165	1	Harness, Wiring
307-0848	1	Relay, Time Delay - Low Oil Pressure	332-0942	2	Cable, Tie
320-0259	1	Limiter, Cranking	625-1310	-	Diagram, Wiring
307-0819	3	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm And Low Engine Temperature			
307-0778	3	Spring, Relay Holddown			
301-2393	1	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature)			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 16216AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)
WIRING DIAGRAM NO. (ENG)612-4960-01(AC)612-4816-12

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Overspeed Switch Water Jacket Heater AC Meter Panel			301-2204	1	Panel, Upper Control
309-0179	1	Switch, High Water Temperature (Standard Part) Side Mounted On Water Outlet Housing			
309-0178	1	Switch, High Water Temperature Top Mounted On Water Outlet Housing			
309-0169	1	Switch, Low Oil Pressure (Standard Part) Mounted Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure (Mounted Horizontally) Closes At 9 Lbs.			
502-0058	1	Tee, Low Oil Pressure Switches Mounting			
103-0521	1	Backplate, Gearcase			
405-1157	1	Flange, Air Duct Adapter			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
307-0696	1	Relay, Cycle Cranker (10 Seconds)			
307-0734	1	Relay, Cycle Cranker (5 Seconds)			
307-0597	2	Relay - Pilot (1) Fuel (1)			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
320-0259	1	Limiter, Cranking			
353-0015	1	Resistor, Fixed - 3.5 Ohm, 10 Watt (Cranking Limiter)			
332-0611	2	Block, Terminal - 3 Place			
332-0612	1	Strip, Marker - 3 Place			
307-0819	2	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm			
307-0778	2	Spring, Relay Holddown			
301-2393	2	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature Pre-Alarm (1)) (5 & 10 Second Crankers (1))			
301-3252	1	Bracket, Relay Mounting - Generating Relay			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 16220AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-3564-01(AC)612-4816-17

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
AC Meter Panel					
Oil Bath Air Cleaner					
Housed					
Water Jacket Heater					
140-1260	1	Fitting, Safety Filter-Air Cleaner Adapter To Restriction Indicator			
140-1212	1	Adapter, Air Cleaner			
503-0274	2	Clamp, Air Cleaner Hose			
140-0880	1	Bracket, Air Cleaner Mtg.			
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
307-0819	1	Relay, Disconnect (Failed To Start)			
332-1005	1	Block, Terminal - 20 Place			
332-1007	1	Strip, Marker - 20 Place			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 16225AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 2
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-5113-01(AC)612-4816-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
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Note: City Water Cooled
 Overspeed Switch
 Water Jacket Heater
 AC Meter Panel
 Skid And Battery Rack (See Housing Option)

104-0594	1	Cover, Flywheel Guard			
104-0510	1	Guard, Flywheel			
306-0195	1	Plate, Starter Relay Mtg.			
336-0989	1	Lead, Relay To Starter - 7"			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
320-0259	1	Limiter, Cranking			
332-0795	1	Block, Terminal - 16 Place			
332-0862	1	Strip, Marker - 16 Place			
301-2204	1	Panel, Upper Control			

The Following Parts Refer To The Skid Base
 And Battery Rack:

403-0661	1	Skid			
402-0327	1	Hardware, Mounting			
416-0502	1	Frame, Battery Holddown			
520-0490	2	Stud, Battery Holddown Frame			
505-0002	2	Nipple, Oil Drain - 1/2 X 3"			
416-0037	2	Cable, Battery			
416-0522	1	Plate, Battery			

The Following Parts Refer To The Cylinder
 Block Water Inlet And Water Jacket Heater
 Pipe Fittings:

505-0101	5	Nipple, Close - 3/8"			
505-0135	4	Nipple, Half - 3/8 X 1-1/8"			
505-0376	1	Elbow - 3/8" 45°			
503-0183	2	Clamp, Hose			
503-0478	1	Hose, Water - 3/4 X 9"			
505-0039	1	Elbow - 3/8" 90°			
505-0060	1	Tee - 3/8"			
505-0475	1	Cross - 3/8"			

Parts Not Furnished By Onan
 Time Delay Pre-Heat Relay

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-3R SPEC 16303AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-4842-01(AC)612-4815-12

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Overspeed Switch Low Engine Temperature Switch AC Meter Panel			301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)
			307-1143	1	Relay, Generating
			323-0760	1	Socket, Generating Relay
			307-1157	1	Spring, Generating Relay Holddown
			301-2288	1	Panel, Upper Control
309-0179	1	Switch, High Water Temperature (Standard Part) Side Mounted On Water Outlet Housing			
309-0178	1	Switch, High Water Temperature Top Mounted On Water Outlet Housing			
309-0169	1	Switch, Low Oil Pressure (Standard Part) Mounted Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure (Mounted Horizontally) Closes At 9 Lbs.			
502-0058	1	Tee, Low Oil Pressure Switches Mounting			
103-0521	1	Backplate, Gearcase			
405-1157	1	Flange, Air Duct Adapter			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
309-0128	1	Thermostat, Adjustable - Generator End Bell			
232-2458	1	Plate, Thermostat Mounting - Generator End Bell			
232-2457	1	Bracket, Heater Mounting - Generator End Bell			
333-0059	1	Ring, Heater - Generator End Bell			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
320-0259	1	Limitter, Cranking			
332-0611	2	Block, Terminal - 3 Place			
332-0612	1	Strip, Marker - 3 Place			
307-0819	3	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm And Low Engine Temperature			
307-0778	3	Spring, Relay Holddown			
301-2393	1	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature)			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-18R SPEC 16336AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)
 WIRING DIAGRAM NO. (ENG)612-2730-01 (AC)612-4882-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Water Jacket Heater					
AC Meter Panel					
103-0521	1	Backplate, Gearcase			
405-1157	1	Flange, Air Duct Adapter			
220-2044	1	Stator, Wound			
201-2159	1	Rotor Assembly, Wound			
520-0799	4	Stud, Generator Through			
520-0791	1	Stud, Rotor Through			
301-3732	1	Panel, Upper Control			
322-0044	2	Light, Neon Signal (Red)			
308-0203	1	Switch, Output Phase (SPDT)			
338-0744	1	Harness, Wiring - Voltage Regulator To Exciter Stator			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-5DR SPEC 16394AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-2730-01(AC)612-4818-07

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Housed Water Jacket Heater AC Meter Panel					
103-0521	1	Backplate, Gearcase			
405-1889	1	Shield, Rain			
220-2044	1	Stator, Wound			
201-2159	1	Rotor Assembly, Wound			
520-0799	4	Stud, Generator Through			
520-0791	1	Stud, Rotor Through			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 13.ORDJC-4R50 SPEC 16399AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 2
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)
WIRING DIAGRAM NO. (ENG)612-4875-01(AC)612-4816-01

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note:		Pennsylvania Approved	332-1005	1	Block, Terminal - 20 Place
Note:		City Water Cooled	332-1006	1	Strip, Marker - 20 Place
Overspeed Switch			332-0611	2	Block, Terminal - 3 Place
Low Engine Temperature Switch			332-0612	1	Strip, Marker - 3 Place
AC Meter Panel			307-0819	3	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm And Low Engine Temperature
104-0548	1	Flywheel Assembly	301-2125	1	Panel, Lower Control
104-0957	1	Hub And Pulley, Flywheel	307-0778	3	Spring, Relay Holddown
309-0169	1	Switch, Low Oil Pressure - Mounted Down - Closes At 14 Lbs.	301-2393	1	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature Pre-Alarm)
309-0064	1	Switch, Low Oil Pressure (Mounted Horizontally) Closes At 9 Lbs.	301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)
502-0058	1	Tee, Low Oil Pressure Switches Mounting	307-1143	1	Relay, Generating
104-0510	1	Guard, Flywheel	323-0760	1	Socket, Generating Relay
309-0178	1	Switch, High Water Temperature- Mounted In Pipe Cross	307-1157	1	Spring, Generating Relay Holddown
505-0101	1	Nipple, Close - 3/8 X 1" - Pipe Cross To Pipe Tee	301-2204	1	Panel, Upper Control
505-0060	1	Tee, Pipe - 3/8" - Close Nipple To Long Nipple			
505-0075	1	Nipple, Long - 3/8 X 2-1/2" - Pipe Tee To Block			
309-0179	1	Switch, High Water Temperature- Mounted In Pipe Tee			
306-0195	1	Plate, Starter Relay Mtg.			
336-0989	1	Lead, Relay To Starter - 7"			
505-0135	3	Nipple, Half - 3/8 X 1-1/2" - Water Inlet - Pump To Block			
502-0258	2	Nipple, Half - Brass - 3/8 X 2" Water Pump Inlet			
502-0085	2	Nipple, Close - Brass - 3/8" Water Pump Inlet			
502-0263	2	Elbow, Brass - 3/8"-90° Water Pump Inlet			
220-2042	1	Stator, Wound			
201-2157	1	Rotor Assembly, Wound			
520-0797	4	Stud, Generator Through			
520-0789	1	Stud, Rotor Through			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
320-0259	1	Limiters, Cranking			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 16443AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 2
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-2730-01(AC)612-4816-12

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: City Water Cooled Heat Exchanger AC Meter Panel					
104-0548	1	Flywheel Assembly			
104-0957	1	Hub And Pulley, Flywheel			
104-0510	1	Guard, Flywheel			
306-0195	1	Plate, Starter Relay Mtg.			
336-0989	1	Lead, Relay To Starter - 7"			
505-0135	3	Nipple, Half - 3/8 X 1-1/2" - Water Inlet - Pump To Block			
502-0258	2	Nipple, Half - Brass - 3/8 X 2" Water Pump Inlet			
502-0085	2	Nipple, Close - Brass - 3/8" Water Pump Inlet			
502-0263	2	Elbow, Brass - 3/8"-90° Water Pump Inlet			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 16463AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-4842-01(AC)612-4816-12

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Water Jacket Heater					
Low Engine Temperature Switch					
AC Meter Panel					
309-0179	1	Switch, High Water Temperature (Standard Part) Side Mounted On Water Outlet Housing			
309-0178	1	Switch, High Water Temperature Top Mounted On Water Outlet Housing			
309-0169	1	Switch, Low Oil Pressure (Standard Part) Mounted Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure (Mounted Horizontally) Closes At 9 Lbs.			
502-0058	1	Tee, Low Oil Pressure Switches Mounting			
103-0521	1	Backplate, Gearcase			
405-1157	1	Flange, Air Duct Adapter			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
320-0259	1	Limiter, Cranking			
332-0611	2	Block, Terminal - 3 Place			
332-0612	1	Strip, Marker - 3 Place			
307-0819	3	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm And Low Engine Temperature			
307-0778	3	Spring, Relay Holddown			
301-2393	1	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature)			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2204	1	Panel, Upper Control			

WIRING DIAGRAM NO. (ENG)612-4842-01(AC)612-4817-08

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Overspeed Switch Water Jacket Heater Low Engine Temperature Switch AC Meter Panel					
309-0179	1	Switch, High Water Temperature (Standard Part) Side Mounted On Water Outlet Housing			
309-0178	1	Switch, High Water Temperature- Top Mounted On Water Outlet Housing			
309-0169	1	Switch, Low Oil Pressure (Standard Part) Mounted Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure (Mounted Horizontally) Closes At 9 Lbs.			
502-0058	1	Tee, Low Oil Pressure Switches Mounting			
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
405-1157	1	Flange, Air Duct Adapter			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
320-0259	1	Limiter, Cranking			
332-0611	2	Block, Terminal - 3 Place			
332-0612	1	Strip, Marker - 3 Place			
307-0819	3	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm And Low Engine Temperature			
307-0778	3	Spring, Relay Holddown			
301-2393	1	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature)			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2308	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 16463AB
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-5505-01(AC)612-5500-12

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Water Jacket Heater					
AC Meter Panel					
Low Engine Temperature Switch					
309-0179	1	Switch, High Water Temperature (Standard Part) Side Mounted On Water Outlet Housing			
309-0178	1	Switch, High Water Temperature Top Mounted On Water Outlet Housing			
309-0169	1	Switch, Low Oil Pressure (Standard Part) Mounted Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure (Mounted Horizontally) Closes At 9 Lbs.			
502-0058	1	Tee, Low Oil Pressure Switches Mounting			
103-0521	1	Backplate, Gearcase			
405-1157	1	Flange, Air Duct Adapter			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
320-0259	1	Limitter, Cranking			
332-0611	2	Block, Terminal - 3 Place			
332-0612	1	Strip, Marker - 3 Place			
307-0819	3	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm And Low Engine Temperature			
307-0778	3	Spring, Relay Holddown			
301-2393	1	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature)			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 16489AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 2
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)
 WIRING DIAGRAM NO. (ENG)612-3136-01(AC)612-4816-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: City Water Cooled Heat Exchanger AC Meter Panel					
104-0548	1	Flywheel Assembly			
104-0957	1	Hub And Pulley, Flywheel			
104-0510	1	Guard, Flywheel			
306-0195	1	Plate, Starter Relay Mtg.			
336-0989	1	Lead, Relay To Starter - 7"			
505-0135	3	Nipple, Half - 3/8 X 1-1/2" - Water Inlet - Pump To Block			
502-0258	2	Nipple, Half - Brass - 3/8 X 2" Water Pump Inlet			
502-0085	2	Nipple, Close - Brass - 3/8" Water Pump Inlet			
502-0263	2	Elbow, Brass - 3/8"-90° Water Pump Inlet			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
320-0259	1	Limiter, Cranking			
307-0696	1	Relay, Delay - 10 Seconds			
307-0734	1	Relay, Delay - 5 Seconds			
332-0795	1	Block, Terminal - 16 Place			
332-0862	1	Strip, Marker - 16 Place			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 16554AB
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)
WIRING DIAGRAM NO. (ENG)612-5548-01(AC)612-5500-12

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
AC Meter Panel					
Water Jacket Heater					
103-0521	1	Backplate, Gearcase			
405-1157	1	Flange, Air Duct Adapter			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
320-0259	1	Limitter, Cranking			
332-0611	2	Block, Terminal - 3 Place			
332-0612	1	Strip, Marker - 3 Place			
307-0597	2	Relay - Pilot (1) Fuel (1)			
307-0696	1	Relay, Cycle Cranker (10 Seconds)			
307-0734	1	Relay, Cycle Cranker (5 Seconds)			
301-2393	1	Bracket, Relay Mounting			
301-2204	1	Panel, Upper Control			

WIRING DIAGRAM NO. (ENG)612-5155-01(AC)612-4816-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Water Jacket Heater					
AC Meter Panel					
103-0521	1	Backplate, Gearcase			
405-1157	1	Flange, Air Duct Adapter			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
332-0216	1	Lug, Ground			
320-0259	1	Limiter, Cranking			
332-0795	1	Block, Terminal - 16 Place			
332-0862	1	Strip, Marker - 16 Place			
332-0609	1	Block, Terminal - 2 Place			
332-0610	1	Strip, Marker - 2 Place			
307-0819	1	Relay - Plant Failed To Start			
301-3241	1	Bracket, Relay Mounting - Plant Failed To Start			
307-0778	1	Spring, Relay Holddown			
301-2204	1	Panel, Upper Control			

WIRING DIAGRAM NO. (ENG)612-5156-01(AC)612-4816-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Pennsylvania Approved Note: Radiator Cooled Overspeed Switch Water Jacket Heater AC Meter Panel					
309-0179	1	Switch, High Water Temperature- Side Mounted On Water Outlet Housing			
309-0178	1	Switch, High Water Temperature- Top Mounted On Water Outlet Housing			
309-0169	1	Switch, Low Oil Pressure - Mounted Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure - Mounted Horizontally - Closes At 9 Lbs.			
502-0058	1	Tee, Low Oil Pressure Switches Mounting			
103-0521	1	Backplate, Gearcase			
405-1157	1	Flange, Air Duct Adapter			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
332-0216	1	Lug, Ground			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
320-0259	1	Limitter, Cranking			
332-1005	1	Block, Terminal - 20 Place			
332-1006	1	Strip, Marker - 20 Place			
307-0819	3	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm And Plant Failed To Start			
301-2125	1	Panel, Lower Control			
307-0778	3	Spring, Relay Holddown			
301-2393	1	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature Pre-Alarm)			
301-3241	1	Bracket, Relay Mounting (Plant Failed To Start)			
332-0609	1	Block, Terminal - 2 Place			
332-0610	1	Strip, Marker - 2 Place			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 16661AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 2
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-2905-01(AC)612-4816-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: City Water Cooled Heat Exchanger Water Jacket Heater AC Meter Panel					
104-0548	1	Flywheel Assembly			
104-0957	1	Hub And Pulley, Flywheel			
104-0510	1	Guard, Flywheel			
306-0195	1	Plate, Starter Relay Mtg.			
336-0989	1	Lead, Relay To Starter - 7"			
502-0258	2	Nipple, Half - Brass - 3/8 X 2" Water Pump Inlet			
502-0085	2	Nipple, Close - Brass - 3/8" Water Pump Inlet			
502-0263	2	Elbow, Brass - 3/8"-90° Water Pump Inlet			
307-0597	2	Relay - Pilot (1) Fuel (1)			
332-0795	1	Block, Terminal - 16 Place			
332-0862	1	Strip, Marker - 16 Place			
353-0015	1	Resistor, Fixed - 3.5 Ohm, 10 Watt (Cranking Limiter)			
307-0696	1	Relay, Cycle Cranker (10 Seconds)			
307-0734	1	Relay, Cycle Cranker (5 Seconds)			
301-2204	1	Panel, Upper Control			
The Following Parts Refer To The Cylinder Block Water Inlet And Water Jacket Heater Pipe Fittings:					
505-0101	5	Nipple, Close - 3/8"			
505-0135	4	Nipple, Half - 3/8 X 1-1/8"			
505-0376	1	Elbow - 3/8" 45°			
503-0183	2	Clamp, Hose			
503-0478	1	Hose, Water - 3/4 X 9"			
505-0039	1	Elbow - 3/8" 90°			
505-0060	1	Tee - 3/8"			
505-0475	1	Cross - 3/8"			

WIRING DIAGRAM NO. (ENG)612-4762-01(AC)612-4818-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Water Jacket Heater					
AC Meter Panel					
103-0521	1	Backplate, Gearcase			
405-1157	1	Flange, Air Duct Adapter			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
320-0259	1	Limitter, Cranking			
307-0696	1	Relay, Cycle Cranker (10 Seconds)			
307-0734	1	Relay, Cycle Cranker (5 Seconds)			
301-2393	1	Bracket, Relay Mounting (5 & 10 Second Crankers)			
307-0597	2	Relay - Pilot (1) Fuel (1)			
300-0673	1	Control, Alarm Relay - Complete (Includes Parts Marked *)			
332-1278	1	*Block, Terminal - 12 Place			
307-1058	5	*Relay			
357-0004	5	*Rectifier			
332-1277	1	*Block, Terminal - 8 Place			
323-0811	5	*Socket, Relay			
332-1265	4	*Insulator, Block Mounting			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-18R SPEC 16703AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-2749-01(AC)612-4814-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Water Jacket Heater					
405-1157	1	Flange, Air Duct Adapter			
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
320-0259	1	Limitter, Cranking			
332-0795	1	Block, Terminal - 16 Place			
332-0862	1	Strip, Marker - 16 Place			
301-2019	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-18R SPEC 16739AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 2
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-2730-01(AC)612-4814-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: City Water Cooled Water Jacket Heater Skid And Battery Rack (See Housing Option) Heat Exchanger					
104-0548	1	Flywheel Assembly			
104-0957	1	Hub And Pulley, Flywheel			
104-0510	1	Guard, Flywheel			
306-0195	1	Plate, Starter Relay Mtg.			
336-0989	1	Lead, Relay To Starter - 7"			
502-0258	2	Nipple, Half - Brass - 3/8 X 2" Water Pump Inlet			
502-0085	2	Nipple, Close - Brass - 3/8" Water Pump Inlet			
502-0263	2	Elbow, Brass - 3/8" 90° Water Pump Inlet			
301-2019	1	Panel, Upper Control			
The Following Parts Refer To The Cylinder Block Water Inlet And Water Jacket Heater Pipe Fittings:					
505-0101	5	Nipple, Close - 3/8"			
505-0135	4	Nipple, Half - 3/8 X 1-1/8"			
505-0376	1	Elbow - 3/8" 45°			
503-0183	2	Clamp, Hose			
503-0478	1	Hose, Water - 3/4 X 9"			
505-0039	1	Elbow - 3/8" 90°			
505-0060	1	Tee - 3/8"			
505-0475	1	Cross - 3/8"			
The Following Parts Refer To The Skid Base And Battery Rack:					
403-0661	1	Skid			
402-0327	1	Hardware, Mounting			
416-0502	1	Frame, Battery Holddown			
520-0490	2	Stud, Battery Holddown Frame			
505-0002	2	Nipple, Oil Drain - 1/2 X 3"			
416-0037	2	Cable, Battery			
416-0522	1	Plate, Battery			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-3R SPEC 16752AB
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-5516-01(AC)612-5486-07

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Housed					
Water Jacket Heater					
Low Engine Temperature Switch					
AC Meter Panel					
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
320-0259	1	Limiters, Cranking			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2288	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-18R SPEC 16757AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-2730-01(AC)612-4814-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
103-0521	1	Backplate, Gearcase			
405-1157	1	Flange, Air Duct Adapter			
301-2019	1	Panel, Upper Control			
The Following Parts Refer To The Voltage Regulator Filter:					
232-2589	1	Regulator Filter Package - Complete			
232-2462	1	Box, Mounting			
232-2463	1	Cover, Mounting Box			
312-0197	1	Capacitor			
312-0198	2	Bracket, Capacitor Mounting			
508-0071	1	Grommet, Rubber			
304-0120	2	Resistor, Fixed - 2 Ohms, 25 Watt			
304-0015	4	Washer, Resistor Centering			
304-0292	2	Insulator, Resistor			
813-0112	2	Screw, Machine - Round Head (10-32 X 2-1/2") Resistor Mounting			
338-1165	1	Harness, Wiring			
332-0942	2	Cable, Tie			
625-1310	-	Diagram, Wiring			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 16759AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 2
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)
WIRING DIAGRAM NO. (ENG)612-4880-01 (AC)612-4816-12

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: City Water Cooled					
Overspeed Switch					
Heat Exchanger					
Water Jacket Heater					
Low Engine Temperature Switch					
AC Meter Panel					
104-0548	1	Flywheel Assembly			
104-0957	1	Hub And Pulley, Flywheel			
104-0510	1	Guard, Flywheel			
306-0195	1	Plate, Starter Relay Mtg.			
336-0989	1	Lead, Relay To Starter - 7"			
502-0258	2	Nipple, Half - Brass - 3/8 X 2" Water Pump Inlet			
502-0085	2	Nipple, Close - Brass - 3/8" Water Pump Inlet			
502-0263	2	Elbow, Brass - 3/8"-90° Water Pump Inlet			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
320-0259	1	Limiter, Cranking			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2204	1	Panel, Upper Control			
The Following Parts Refer To The Cylinder Block Water Inlet And Water Jacket Heater Pipe Fittings:					
505-0101	5	Nipple, Close - 3/8"			
505-0135	4	Nipple, Half - 3/8 X 1-1/8"			
505-0376	1	Elbow - 3/8" 45°			
503-0183	2	Clamp, Hose			
503-0478	1	Hose, Water - 3/4 X 9"			
505-0039	1	Elbow - 3/8" 90°			
505-0060	1	Tee - 3/8"			
505-0475	1	Cross - 3/8"			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 16762AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)
 WIRING DIAGRAM NO. (ENG)612-4880-01(AC)612-4816-12

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
AC Meter Panel					
Low Engine Temperature Switch					
103-0521	1	Backplate, Gearcase			
405-1157	1	Flange, Air Duct Adapter			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
320-0259	1	Limiter, Cranking			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4XR SPEC 16802AB
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-5505-01(AC)612-5501-11

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Housed					
Water Jacket Heater					
AC Meter Panel					
Low Engine Temperature Switch					
309-0179	1	Switch, High Water Temperature (Standard Part) Side Mounted On Water Outlet Housing			
309-0178	1	Switch, High Water Temperature Top Mounted On Water Outlet Housing			
309-0169	1	Switch, Low Oil Pressure (Standard Part) Mounted Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure (Mounted Horizontally) Closes At 9 Lbs.			
502-0058	1	Tee, Low Oil Pressure Switches Mounting			
103-0521	1	Backplate, Gearcase			
405-1889	1	Shield, Rain			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
320-0259	1	Limiter, Cranking			
332-0611	2	Block, Terminal - 3 Place			
332-0612	1	Strip, Marker - 3 Place			
307-0819	3	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm And Low Engine Temperature			
307-0778	3	Spring, Relay Holddown			
301-2393	1	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature)			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2308	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-99R SPEC 16827AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-2749-01 (AC)612-5189-05

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Housed Water Jacket Heater AC Meter Panel Overspeed Switch					
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
220-2043	1	Stator, Wound			
320-0259	1	Limiter, Cranking			
332-0795	1	Block, Terminal - 16 Place			
332-0862	1	Strip, Marker - 16 Place			
301-2204	1	Panel, Upper Control			

WIRING DIAGRAM NO. (ENG)612-4875-01(AC)612-4816-12

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Pennsylvania Approved Note: Radiator Cooled Overspeed Switch Water Jacket Heater Low Engine Temperature Switch AC Meter Panel					
309-0179	1	Switch, High Water Temperature Side Mounted On Water Outlet Housing			
309-0178	1	Switch, High Water Temperature Top Mounted On Water Outlet Housing			
309-0169	1	Switch, Low Oil Pressure - Mounted Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure (Mounted Horizontally) Closes At 9 Lbs.			
502-0058	1	Tee, Low Oil Pressure Switches Mounting			
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
320-0259	1	Limitter, Cranking			
332-1005	1	Block, Terminal - 20 Place			
332-1006	1	Strip, Marker - 20 Place			
332-0611	2	Block, Terminal - 3 Place			
332-0612	1	Strip, Marker - 3 Place			
307-0819	3	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm And Low Engine Temperature			
301-2125	1	Panel, Lower Control			
307-0778	3	Spring, Relay Holddown			
301-2393	1	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature Pre-Alarm)			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4XR SPEC 16864AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)
WIRING DIAGRAM NO. (ENG)612-2749-01(AC)612-4817-11

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Overspeed Switch Housed AC Meter Panel					
103-0521	1	Backplate, Gearcase			
405-1889	1	Shield, Rain			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
320-0259	1	Limit, Cranking			
332-0795	1	Block, Terminal - 16 Place			
332-0862	1	Strip, Marker - 16 Place			
301-2308	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.0RDJC-5DR SPEC 16864AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)
 WIRING DIAGRAM NO. (ENG)612-2749-01(AC)612-4818-17

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Housed					
AC Meter Panel					
103-0521	1	Backplate, Gearcase			
405-1889	1	Shield, Rain			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
320-0259	1	Limiter, Cranking			
332-0795	1	Block, Terminal - 16 Place			
332-0862	1	Strip, Marker - 16 Place			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 16872AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-4445-01(AC)612-4816-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
AC Meter Panel					
Water Jacket Heater					
309-0179	1	Switch, High Water Temperature (Standard Part) Side Mounted On Water Outlet Housing			
309-0178	1	Switch, High Water Temperature- Top Mounted On Water Outlet Housing			
309-0169	1	Switch, Low Oil Pressure (Standard Part) Mounted Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure (Mounted Horizontally) Closes At 9 Lbs.			
502-0058	1	Tee, Low Oil Pressure Switches Mounting			
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
320-0259	1	Limiter, Cranking			
307-0819	2	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm			
301-2393	1	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature)			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJG-18R SPEC 16902AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-4880-01 (AC)612-4814-04

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Overspeed Switch Water Jacket Heater Low Engine Temperature Switch Housed					
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
320-0259	1	Limiter, Cranking			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2019	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR **MODEL** 15.ORDJC-18R **SPEC** 16991AA
 FOR STANDARD PARTS REFER TO **CATALOG** 974-0221 **KEY NO.** 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-2730-01(AC)612-4814-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Water Jacket Heater					
103-0521	1	Backplate, Gearcase			
234-0542	1	Cover, End Bell			
333-0157	1	Heater, Immersion-Generator			
333-0017	1	Cord, Generator Heater			
301-2019	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 16993AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)
 WIRING DIAGRAM NO. (ENG)612-2905-01(AC)612-4816-12

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Overspeed Switch AC Meter Panel					
103-0521	1	Backplate, Gearcase			
405-1157	1	Flange, Air Duct Adapter			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
307-0597	2	Relay - Pilot (1) Fuel (1)			
332-0795	1	Block, Terminal - 16 Place			
332-0862	1	Strip, Marker - 16 Place			
353-0015	1	Resistor, Fixed - 3.5 Ohm, 10 Watt (Cranking Limiter)			
307-0696	1	Relay, Cycle Cranker (10 Seconds)			
307-0734	1	Relay, Cycle Cranker (5 Seconds)			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-5DR SPEC 17002AB
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)
WIRING DIAGRAM NO. (ENG)612-5506-01(AC)612-5502-17

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Overspeed Switch Housed Water Jacket Heater AC Meter Panel					
405-1889	1	Shield, Rain			
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
320-0259	1	Limiter, Cranking			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-18R SPEC 17008AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)
 WIRING DIAGRAM NO. (ENG)612-2730-01(AC)612-4814-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Housed					
103-0521	1	Backplate, Gearcase			
405-1889	1	Shield, Rain			
220-2044	1	Stator, Wound			
201-2159	1	Rotor Assembly, Wound			
520-0799	4	Stud, Generator Through			
520-0791	1	Stud, Rotor Through			
301-2019	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 17079AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)
 WIRING DIAGRAM NO. (ENG)612-2749-01(AC)612-4816-07

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Water Jacket Heater					
AC Meter Panel					
Housed					
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
320-0259	1	Limiter, Cranking			
332-0795	1	Block, Terminal - 16 Place			
332-0862	1	Strip, Marker - 16 Place			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.CRDJC-4R SPEC 17079AB
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-5506-01(AC)612-5500-07

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Water Jacket Heater					
AC Meter Panel					
Housed					
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
320-0259	1	Limiters, Cranking			
332-0611	2	Block, Terminal - 3 Place			
332-0612	1	Strip, Marker - 3 Place			
307-0819	3	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm And Low Engine Temperature			
307-0778	3	Spring, Relay Holddown			
301-2393	1	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature)			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4XR SPEC 17083AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-4445-01(AC)612-5201-07

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Overspeed Switch Housed AC Meter Panel					
309-0179	1	Switch, High Water Temperature (Standard Part) Side Mounted On Water Outlet Housing			
309-0178	1	Switch, High Water Temperature Top Mounted On Water Outlet Housing			
309-0169	1	Switch, Low Oil Pressure (Standard Part) Mounted Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure (Mounted Horizontally) Closes At 9 Lbs.			
502-0058	1	Tee, Low Oil Pressure Switches Mounting			
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
220-2044	1	Stator, Wound			
201-2159	1	Rotor Assembly, Wound			
520-0799	4	Stud, Generator Through			
520-0791	1	Stud, Rotor Through			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
320-0259	1	Limiter, Cranking			
307-0819	2	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm			
301-2393	1	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature)			
301-2449	1	Panel, Upper Control			
Parts Not Furnished By Onan Circuit Breakers					

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 17092AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-2905-01(AC)612-4816-12

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Overspeed Switch AC Meter Panel Water Jacket Heater					
103-0521	1	Backplate, Gearcase			
405-1157	1	Flange, Air Duct Adapter			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
307-0597	2	Relay - Pilot (1) Fuel (1)			
332-0795	1	Block, Terminal - 16 Place			
332-0862	1	Strip, Marker - 16 Place			
353-0015	1	Resistor, Fixed - 3.5 Ohm, 10 Watt (Cranking Limiter)			
307-0696	1	Relay, Cycle Cranker (10 Seconds)			
307-0734	1	Relay, Cycle Cranker (5 Seconds)			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-5DR SPEC 17102AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG) 612-2896-01 (AC) 612-4818-12

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
AC Meter Panel					
Water Jacket Heater					
103-0521	1	Backplate, Gearcase			
405-1157	1	Flange, Air Duct Adapter			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
307-0597	2	Relay - Pilot (1) Fuel (1)			
307-1149	1	Relay, Time Delay (Cycle Cranker) 1 - 300 Seconds			
332-0532	1	Block, Terminal - 5 Place			
332-0533	1	Strip, Marker - 5 Place			
307-0696	1	Relay, Cycle Cranker (10 Seconds)			
307-0734	1	Relay, Cycle Cranker (5 Seconds)			
332-0795	1	Block, Terminal - 16 Place			
332-0862	1	Strip, Marker - 16 Place			
301-2574	1	Panel, Lower Control			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4XR SPEC 17139AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 2
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)
 WIRING DIAGRAM NO. (ENG)612-2896-01(AC)612-4817-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: City Water Cooled Heat Exchanger Water Jacket Heater AC Meter Panel					
104-0548	1	Flywheel Assembly			
104-0957	1	Hub And Pulley, Flywheel			
104-0510	1	Guard, Flywheel			
306-0195	1	Plate, Starter Relay Mtg.			
336-0989	1	Lead, Relay To Starter - 7"			
502-0258	2	Nipple, Half - Brass - 3/8 X 2" Water Pump Inlet			
502-0085	2	Nipple, Close - Brass - 3/8" Water Pump Inlet			
502-0263	2	Elbow, Brass - 3/8"-90° Water Pump Inlet			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
307-0597	2	Relay - Pilot (1) Fuel (1)			
307-1149	1	Relay, Time Delay (Cycle Cranker) 1 - 300 Seconds			
332-0532	1	Block, Terminal - 5 Place			
332-0533	1	Strip, Marker - 5 Place			
307-0696	1	Relay, Cycle Cranker (10 Seconds)			
307-0734	1	Relay, Cycle Cranker (5 Seconds)			
332-0795	1	Block, Terminal - 16 Place			
332-0862	1	Strip, Marker - 16 Place			
301-2574	1	Panel, Lower Control			
301-2308	1	Panel, Upper Control			
The Following Parts Refer To The Cylinder Block Water Inlet And Water Jacket Heater Pipe Fittings:					
505-0101	5	Nipple, Close - 3/8"			
505-0135	4	Nipple, Half - 3/8 X 1-1/8"			
505-0376	1	Elbow - 3/8" 45°			
503-0183	2	Clamp, Hose			
503-0478	1	Hose, Water - 3/4 X 9"			
505-0039	1	Elbow - 3/8" 90°			
505-0060	1	Tee - 3/8"			
505-0475	1	Cross - 3/8"			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 17165AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG) 612-2730-01 (AC) 612-4816-12

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Overspeed Switch AC Meter Panel Water Jacket Heater					
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4XR SPEC 17165AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-2730-01(AC)612-4817-08

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Overspeed Switch AC Meter Panel Water Jacket Heater					
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
301-2308	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-9XR SPEC 17175AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)
 WIRING DIAGRAM NO. (ENG)612-2749-01(AC)612-4892-08

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
AC Meter Panel					
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
333-0151	1	Heater - Control			
309-0128	1	Thermostat, Adjustable - Control			
301-1886	1	Cover, Thermostat - Control			
335-0110	1	Cable Assembly, Heater - Control			
320-0259	1	Limiter, Cranking			
332-0795	1	Block, Terminal - 16 Place			
332-0862	1	Strip, Marker - 16 Place			
301-3736	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-18R SPEC 17218AB
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-5516-01 (AC)612-5485-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Overspeed Switch Water Jacket Heater Low Engine Temperature Switch					
103-0521	1	Backplate, Gearcase			
405-1157	1	Flange, Air Duct Adapter			
320-0259	1	Limitter, Cranking			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2019	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 17231AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-4842-01(AC)612-4816-07

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Housed					
Water Jacket Heater					
Low Engine Temperature Switch					
AC Meter Panel					
309-0179	1	Switch, High Water Temperature (Standard Part) Side Mounted On Water Outlet Housing			
309-0178	1	Switch, High Water Temperature Top Mounted On Water Outlet Housing			
309-0169	1	Switch, Low Oil Pressure (Standard Part) Mounted Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure (Mounted Horizontally) Closes At 9 Lbs.			
502-0058	1	Tee, Low Oil Pressure Switches Mounting			
103-0521	1	Backplate, Gearcase			
405-1889	1	Shield, Rain			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
320-0259	1	Limiter, Cranking			
332-0611	2	Block, Terminal - 3 Place			
332-0612	1	Strip, Marker - 3 Place			
307-0819	3	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm And Low Engine Temperature			
307-0778	3	Spring, Relay Holddown			
301-2393	1	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature)			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-18R SPEC 17297AB
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-5488-01(AC)612-5485-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
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Note: Radiator Cooled

103-0521	1	Backplate, Gearcase			
405-1157	1	Flange, Air Duct Adapter			
220-2044	1	Stator, Wound			
201-2159	1	Rotor Assembly, Wound			
520-0799	4	Stud, Generator Through			
520-0791	1	Stud, Rotor Through			
320-0259	1	Limitter, Cranking			
301-2019	1	Panel, Upper Control			

WIRING DIAGRAM NO. (ENG) 612-5541-01 (AC) 612-5500-12

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Overspeed Switch Water Jacket Heater Low Engine Temperature Switch AC Meter Panel					
103-0521	1	Backplate, Gearcase			
405-1157	1	Flange, Air Duct Adapter			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
307-0597	2	Relay - Pilot (1) Fuel (1)			
320-0259	1	Limiter, Cranking			
332-0611	2	Block, Terminal - 3 Place			
332-0612	1	Strip, Marker - 3 Place			
307-0696	1	Relay, Cycle Cranker (10 Seconds)			
307-0734	1	Relay, Cycle Cranker (5 Seconds)			
301-2393	1	Bracket, Relay Mounting (5 & 10 Second Crankers)			
307-1143	1	Relay, Generating			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 17354AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG) 612-4955-01(AC) 612-4816-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note:		Radiator Cooled			
		Overspeed Switch			
		Water Jacket Heater			
		AC Meter Panel			
		Low Engine Temperature Switch			
309-0179	1	Switch, High Water Temperature (Standard Part) Side Mounted On Water Outlet Housing	301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)
309-0178	1	Switch, High Water Temperature- Top Mounted On Water Outlet Housing	307-1143	1	Relay, Generating
309-0169	1	Switch, Low Oil Pressure (Standard Part) Mounted Down - Closes At 14 Lbs.	323-0760	1	Socket, Generating Relay
309-0064	1	Switch, Low Oil Pressure (Mounted Horizontally) Closes At 9 Lbs.	307-1157	1	Spring, Generating Relay Holddown
502-0058	1	Tee, Low Oil Pressure Switches Mounting	301-2204	1	Panel, Upper Control
103-0521	1	Backplate, Gearcase			
405-1157	1	Flange, Air Duct Adapter			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
307-0696	1	Relay, Cycle Cranker (10 Seconds)			
307-0734	1	Relay, Cycle Cranker (5 Seconds)			
307-0597	2	Relay - Pilot (1) Fuel (1)			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
353-0015	1	Resistor, Fixed - 3.5 Ohm, 10 Watt (Cranking Limiter)			
320-0259	1	Limiter, Cranking			
332-0611	3	Block, Terminal - 3 Place			
332-0612	2	Strip, Marker - 3 Place			
307-0819	3	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm And Low Engine Temperature			
307-0778	3	Spring, Relay Holddown			
301-2393	2	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature Pre-Alarm (1)) (5 & 10 Second Crankers (1))			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-5DR SPEC 17363AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-2749-01(AC)612-4818-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Water Jacket Heater					
AC Meter Panel					
102-0549	1	Base, Oil			
103-0521	1	Backplate, Gearcase			
405-1157	1	Flange, Air Duct Adapter			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
234-0543	1	Cover, End Bell			
333-0157	1	Heater, Immersion-Generator			
333-0017	1	Cord, Generator Heater			
333-0151	1	Heater - Control			
309-0128	1	Thermostat, Adjustable - Control			
301-1886	1	Cover, Thermostat - Control			
335-0110	1	Cable Assembly - Heater Control			
320-0259	1	Limiter, Cranking			
332-0795	1	Block, Terminal - 16 Place			
332-0862	1	Strip, Marker - 16 Place			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4XR SPEC 17379AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-4842-01(AC)612-4817-05

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Housed Water Jacket Heater Low Engine Temperature Switch AC Meter Panel Overspeed Switch					
309-0179	1	Switch, High Water Temperature (Standard Part) Side Mounted On Water Outlet Housing			
309-0178	1	Switch, High Water Temperature Top Mounted On Water Outlet Housing			
309-0169	1	Switch, Low Oil Pressure (Standard Part) Mounted Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure (Mounted Horizontally) Closes At 9 Lbs.			
502-0058	1	Tee, Low Oil Pressure Switches Mounting			
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
405-1157	1	Flange, Air Duct Adapter			
405-1889	1	Shield, Rain			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
320-0259	1	Limiter, Cranking			
332-0611	2	Block, Terminal - 3 Place			
332-0612	1	Strip, Marker - 3 Place			
307-0819	3	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm And Low Engine Temperature			
307-0778	3	Spring, Relay Holddown			
301-2393	1	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature)			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2308	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-5DR SPEC 17379AB
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-5505-01(AC)612-5502-07

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Housed					
Water Jacket Heater					
AC Meter Panel					
Low Engine Temperature Switch					
309-0179	1	Switch, High Water Temperature (Standard Part) Side Mounted On Water Outlet Housing			
309-0178	1	Switch, High Water Temperature Top Mounted On Water Outlet Housing			
309-0169	1	Switch, Low Oil Pressure (Standard Part) Mounted Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure (Mounted Horizontally) Closes At 9 Lbs.			
502-0058	1	Tee, Low Oil Pressure Switches Mounting			
103-0521	1	Backplate, Gearcase			
405-1157	1	Flange, Air Duct Adapter			
405-1889	1	Shield, Rain			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
320-0259	1	Limiters, Cranking			
332-0611	2	Block, Terminal - 3 Place			
332-0612	1	Strip, Marker - 3 Place			
307-0819	3	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm And Low Engine Temperature			
307-0778	3	Spring, Relay Holddown			
301-2393	1	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature)			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 17382AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG) 612-4842-01 (AC) 612-4816-07

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Housed					
Water Jacket Heater					
Low Engine Temperature Switch					
AC Meter Panel					
309-0179	1	Switch, High Water Temperature (Standard Part) Side Mounted On Water Outlet Housing			
309-0178	1	Switch, High Water Temperature Top Mounted On Water Outlet Housing			
309-0169	1	Switch, Low Oil Pressure (Standard Part) Mounted Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure (Mounted Horizontally) Closes At 9 Lbs.			
502-0058	1	Tee, Low Oil Pressure Switches Mounting			
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
320-0259	1	Limiter, Cranking			
332-0611	2	Block, Terminal - 3 Place			
332-0612	1	Strip, Marker - 3 Place			
307-0819	3	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm And Low Engine Temperature			
307-0778	3	Spring, Relay Holddown			
301-2393	1	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature)			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.0RDJC-5DR SPEC 17382AB
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)
 WIRING DIAGRAM NO. (ENG)612-5505-01(AC)612-5502-07

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Overspeed Switch Housed Low Engine Temperature Switch AC Meter Panel Water Jacket Heater					
309-0179	1	Switch, High Water Temperature (Standard Part) Side Mounted On Water Outlet Housing			
309-0178	1	Switch, High Water Temperature Top Mounted On Water Outlet Housing			
309-0169	1	Switch, Low Oil Pressure (Standard Part) Mounted Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure (Mounted Horizontally) Closes At 9 Lbs.			
502-0058	1	Tee, Low Oil Pressure Switches Mounting			
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
320-0259	1	Limitter, Cranking			
332-0611	2	Block, Terminal - 3 Place			
332-0612	1	Strip, Marker - 3 Place			
307-0819	3	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm And Low Engine Temperature			
307-0778	3	Spring, Relay Holddown			
301-2393	1	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature)			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-18R SPEC 17421AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-4880-01(AC)612-4814-04

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Low Engine Temperature Switch					
Housed					
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
320-0259	1	Limiter, Cranking			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2019	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-18R SPEC 17434AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)
 WIRING DIAGRAM NO. (ENG)612-4880-01(AC)612-4814-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Water Jacket Heater					
Low Engine Temperature Switch					
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
220-2044	1	Stator, Wound			
201-2159	1	Rotor Assembly, Wound			
520-0799	4	Stud, Generator Through			
520-0791	1	Stud, Rotor Through			
320-0259	1	Limiter, Cranking			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2019	1	Panel, Upper Control			

WIRING DIAGRAM NO. (ENG)612-2749-01(AC)612-4815-12

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Water Jacket Heater					
AC Meter Panel					
103-0521	1	Backplate, Gearcase			
405-1157	1	Flange, Air Duct Adapter			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
220-2044	1	Stator, Wound			
201-2159	1	Rotor Assembly, Wound			
520-0799	4	Stud, Generator Through			
520-0791	1	Stud, Rotor Through			
320-0259	1	Limiter, Cranking			
332-0795	1	Block, Terminal - 16 Place			
332-0862	1	Strip, Marker - 16 Place			
301-2288	1	Panel, Upper Control			
The Following Parts Refer To The Voltage Regulator Filter:					
232-2589	1	Regulator Filter Package - Complete			
232-2462	1	Box, Mounting			
232-2463	1	Cover, Mounting Box			
312-0197	1	Capacitor			
312-0198	2	Bracket, Capacitor Mounting			
508-0071	1	Grommet, Rubber			
304-0120	2	Resistor, Fixed - 2 Ohms, 25 Watt			
304-0015	4	Washer, Resistor Centering			
304-0292	2	Insulator, Resistor			
813-0112	2	Screw, Machine - Round Head (10-32 X 2-1/2") Resistor Mounting			
338-1165	1	Harness, Wiring			
332-0942	2	Cable, Tie			
625-1310	-	Diagram, Wiring			
Note: Generator Leads Wired Per AC Wiring Diagram 612-4814					

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-18R SPEC 17456AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-2730-01(AC)612-4882-05

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Housed Water Jacket Heater AC Meter Panel					
103-0521	1	Backplate, Gearcase			
220-2044	1	Stator, Wound			
201-2159	1	Rotor Assembly, Wound			
520-0799	4	Stud, Generator Through			
520-0791	1	Stud, Rotor Through			
301-3732	1	Panel, Upper Control			
322-0044	2	Light, Neon Signal (Red)			
308-0203	1	Switch, Output Phase (SPDT)			
338-0755	1	Harness, Wiring - Voltage Regulator To Exciter Stator			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-18R SPEC 17456AB
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)
 WIRING DIAGRAM NO. (ENG)612-5488-01(AC)612-5700-05

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Housed Water Jacket Heater AC Meter Panel					
103-0521	1	Backplate, Gearcase			
220-2044	1	Stator, Wound			
201-2159	1	Rotor Assembly, Wound			
520-0799	4	Stud, Generator Through			
520-0791	1	Stud, Rotor Through			
320-0259	1	Limiter, Cranking			
301-3732	1	Panel, Upper Control			
322-0044	2	Light, Neon Signal (Red)			
308-0203	1	Switch, Output Phase (SPDT)			
338-0755	1	Harness, Wiring - Voltage Regulator To Exciter Stator			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 17666AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG) 612-4842-01 (AC) 612-4816-12

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
AC Meter Panel					
Low Engine Temperature Switch					
309-0179	1	Switch, High Water Temperature (Standard Part) Side Mounted On Water Outlet Housing			
309-0178	1	Switch, High Water Temperature Top Mounted On Water Outlet Housing			
309-0169	1	Switch, Low Oil Pressure (Standard Part) Mounted Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure (Mounted Horizontally) Closes At 9 Lbs.			
502-0058	1	Tee, Low Oil Pressure Switches Mounting			
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
320-0259	1	Limiters, Cranking			
332-0611	2	Block, Terminal - 3 Place			
332-0612	1	Strip, Marker - 3 Place			
307-0819	3	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm And Low Engine Temperature			
307-0778	3	Spring, Relay Holddown			
301-2393	1	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature)			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2204	1	Panel, Upper Control			

WIRING DIAGRAM NO. (ENG)612-5505-01(AC)612-5511-08

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Overspeed Switch Low Engine Temperature Switch AC Meter Panel					
309-0179	1	Switch, High Water Temperature (Standard Part) Side Mounted On Water Outlet Housing			
309-0178	1	Switch, High Water Temperature Top Mounted On Water Outlet Housing			
309-0169	1	Switch, Low Oil Pressure (Standard Part) Mounted Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure (Mounted Horizontally) Closes At 9 Lbs.			
502-0058	1	Tee, Low Oil Pressure Switches Mounting			
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
320-0259	1	Limiter, Cranking			
332-0611	2	Block, Terminal - 3 Place			
332-0612	1	Strip, Marker - 3 Place			
307-0819	3	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm And Low Engine Temperature			
307-0778	3	Spring, Relay Holddown			
301-2393	1	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature)			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-3736	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4XR SPEC 17686AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)
WIRING DIAGRAM NO. (ENG)612-2730-01(AC)612-4817-05

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Housed AC Meter Panel					
103-0521	1	Backplate, Gearcase			
220-2044	1	Stator, Wound			
201-2159	1	Rotor Assembly, Wound			
520-0799	4	Stud, Generator Through			
520-0791	1	Stud, Rotor Through			
301-2308	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-18R SPEC 17686AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)
WIRING DIAGRAM NO. (ENG)612-2730-01(AC)612-4815-07

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Housed AC Meter Panel					
103-0521	1	Backplate, Gearcase			
220-2044	1	Stator, Wound			
201-2159	1	Rotor Assembly, Wound			
520-0799	4	Stud, Generator Through			
520-0791	1	Stud, Rotor Through			
301-2288	1	Panel, Upper Control			
Note: Generator Leads Wired Per AC Wiring Diagram 612-4814					

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-5DR SPEC 17755AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)
 WIRING DIAGRAM NO. (ENG)612-2749-01(AC)612-4818-07

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Housed					
AC Meter Panel					
Fuel Tank					
103-0521	1	Backplate, Gearcase			
405-1889	1	Shield, Rain			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
320-0259	1	Limitter, Cranking			
332-0795	1	Block, Terminal - 16 Place			
332-0862	1	Strip, Marker - 16 Place			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-18R SPEC 17819AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-3136-01(AC)612-4814-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Overspeed Switch					
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
320-0259	1	Limiters, Cranking			
307-0696	1	Relay, Delay - 10 Seconds			
307-0734	1	Relay, Delay - 5 Seconds			
332-0795	1	Block, Terminal - 16 Place			
332-0862	1	Strip, Marker - 16 Place			
301-2019	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 17873AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-4445-01(AC)612-4816-07

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
AC Meter Panel					
Housed					
309-0179	1	Switch, High Water Temperature (Standard Part) Side Mounted On Water Outlet Housing			
309-0178	1	Switch, High Water Temperature Top Mounted On Water Outlet Housing			
309-0169	1	Switch, Low Oil Pressure (Standard Part) Mounted Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure (Mounted Horizontally) Closes At 9 Lbs.)			
502-0058	1	Tee, Low Oil Pressure Switches Mounting			
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
405-1889	1	Shield, Rain			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
320-0259	1	Limiter, Cranking			
307-0819	2	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm			
301-2393	1	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature)			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 17894AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG) 612-3592-01(AC) 612-4816-07

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Housed					
Water Jacket Heater					
AC Meter Panel					
Fuel Tank					
103-0521	1	Backplate, Gearcase			
405-1889	1	Shield, Rain			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
301-2204	1	Panel, Upper Control			
The Following Parts Refer To The Glow Plug Control:					
307-1274	1	Relay			
315-0433	1	Transformer			
332-0406	1	Block, Terminal - 3 Place - 2-1/4" Mounting Hole To Mounting Hole			
332-0426	1	Strip, Marker - 3 Place - Use With 332-0406 Block			
332-0236	1	Block, Terminal - 3 Place - 2-3/4" Mounting Hole To Mounting Hole			
332-0238	1	Strip, Marker - 3 Place - Use With 332-0236 Block			
301-3671	1	Box, Control			
301-3673	1	Cover, Control Box			
Parts Not Furnished By Onan					
Time Delay Pre Heat Relay					

SPECIAL PARTS LIST FOR **MODEL** 15.ORDJC-5DR **SPEC** 17942AA
 FOR STANDARD PARTS REFER TO **CATALOG** 974-0221 **KEY NO.** 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-2749-01(AC)612-4818-17

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Overspeed Switch Housed Water Jacket Heater AC Meter Panel					
103-0521	1	Backplate, Gearcase			
405-1889	1	Shield, Rain			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
220-2044	1	Stator, Wound			
201-2159	1	Rotor Assembly, Wound			
520-0799	4	Stud, Generator Through			
520-0791	1	Stud, Rotor Through			
320-0259	1	Limitter, Cranking			
332-0795	1	Block, Terminal - 16 Place			
332-0862	1	Strip, Marker - 16 Place			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.0RDJC-5DR SPEC 17942AB
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-5506-01(AC)612-5502-17

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Water Jacket Heater					
AC Meter Panel					
Housed					
103-0521	1	Backplate, Gearcase			
405-1889	1	Shield, Rain			
220-2044	1	Stator, Wound			
201-2159	1	Rotor Assembly, Wound			
520-0799	4	Stud, Generator Through			
520-0791	1	Stud, Rotor Through			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
320-0259	1	Limiters, Cranking			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 17974AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG) 612-2749-01 (AC) 612-4816-02

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Water Jacket Heater					
AC Meter Panel					
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
405-1157	1	Flange, Air Duct Adapter			
220-2044	1	Stator, Wound			
201-2159	1	Rotor Assembly, Wound			
520-0799	4	Stud, Generator Through			
520-0791	1	Stud, Rotor Through			
320-0259	1	Limiter, Cranking			
332-0795	1	Block, Terminal - 16 Place			
332-0862	1	Strip, Marker - 16 Place			
301-2204	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-18R SPEC 17988AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)
 WIRING DIAGRAM NO. (ENG)612-4842-01(AC)612-4814-04

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Housed					
Water Jacket Heater					
Low Engine Temperature Switch					
309-0179	1	Switch, High Water Temperature- (Standard Part) Side Mounted On Water Outlet Housing			
309-0178	1	Switch, High Water Temperature- Top Mounted On Water Outlet Housing			
309-0169	1	Switch, Low Oil Pressure (Standard Part) Mounted Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure (Mounted Horizontally) Closes At 9 Lbs.			
502-0058	1	Tee, Low Oil Pressure Switches Mounting			
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
320-0259	1	Limiters, Cranking			
332-0611	2	Block, Terminal - 3 Place			
332-0612	1	Strip, Marker - 3 Place			
307-0819	3	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm And Low Engine Temperature			
307-0778	3	Spring, Relay Holddown			
301-2393	1	Bracket, Relay Mounting - Low Oil Pressure And High Water Temperature			
301-3252	1	Bracket, Relay Mounting - Low Engine Temperature And Generating Relay			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2019	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4XR SPEC 18177AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-4842-01(AC)612-4817-11

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled					
Overspeed Switch					
Fuel Tank					
Housed					
AC Meter Panel					
Low Engine Temperature Switch					
309-0179	1	Switch, High Water Temperature (Standard Part) Side Mounted On Water Outlet Housing			
309-0178	1	Switch, High Water Temperature Top Mounted On Water Outlet Housing			
309-0169	1	Switch, Low Oil Pressure (Standard Part) Mounted Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure (Mounted Horizontally) Closes At 9 Lbs.			
502-0058	1	Tee, Low Oil Pressure Switches Mounting			
103-0521	1	Backplate, Gearcase			
338-0768	1	Harness, Wiring - Voltage Regulator To Exciter Stator			
405-1157	1	Flange, Air Duct Adapter			
405-1889	1	Shield, Rain			
307-0848	1	Relay, Time Delay - Low Oil Pressure			
320-0259	1	Limiter, Cranking			
332-0611	2	Block, Terminal - 3 Place			
332-0612	1	Strip, Marker - 3 Place			
307-0819	3	Relay - Low Oil Pressure And High Water Temperature Pre-Alarm And Low Engine Temperature			
307-0778	3	Spring, Relay Holddown			
301-2393	1	Bracket, Relay Mounting (Low Oil Pressure And High Water Temperature)			
301-3252	1	Bracket, Relay Mounting (Low Engine Temperature And Generating Relay)			
307-1143	1	Relay, Generating			
323-0760	1	Socket, Generating Relay			
307-1157	1	Spring, Generating Relay Holddown			
301-2308	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 18244AA
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG) 612-4955-01(AC) 612-4816-17

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note:		Radiator Cooled	301-3252	1	Bracket, Relay Mounting
		Overspeed Switch			(Low Engine Temperature
		Housed			And Generating Relay)
		Water Jacket Heater	307-1143	1	Relay, Generating
		Low Engine Temperature Switch	323-0760	1	Socket, Generating Relay
		AC Meter Panel	307-1157	1	Spring, Generating Relay
309-0179	1	Switch, High Water Temperature			Holddown
		(Standard Part) Side Mounted	301-2204	1	Panel, Upper Control
		On Water Outlet Housing			
309-0178	1	Switch, High Water Temperature			
		Top Mounted On Water Outlet			
		Housing			
309-0169	1	Switch, Low Oil Pressure			
		(Standard Part) Mounted			
		Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure			
		(Mounted Horizontally)			
		Closes At 9 Lbs.			
502-0058	1	Tee, Low Oil Pressure			
		Switches Mounting			
103-0521	1	Backplate, Gearcase			
405-1889	1	Shield, Rain			
338-0768	1	Harness, Wiring - Voltage			
		Regulator To Exciter Stator			
307-0696	1	Relay, Cycle Cranker			
		(10 Seconds)			
307-0734	1	Relay, Cycle Cranker			
		(5 Seconds)			
307-0597	2	Relay - Pilot (1) Fuel (1)			
307-0848	1	Relay, Time Delay - Low Oil			
		Pressure			
353-0015	1	Resistor, Fixed - 3.5 Ohm,			
		10 Watt (Cranking Limiter)			
320-0259	1	Limiters, Cranking			
332-0611	3	Block, Terminal - 3 Place			
332-0612	2	Strip, Marker - 3 Place			
307-0819	3	Relay - Low Oil Pressure			
		And High Water Temperature			
		Pre-Alarm And Low Engine			
		Temperature			
307-0778	3	Spring, Relay Holddown			
301-2393	2	Bracket, Relay Mounting			
		(Low Oil Pressure And			
		High Water Temperature			
		Pre-Alarm (1)) (5 & 10			
		Second Crankers (1))			

SPECIAL PARTS LIST FOR MODEL 15.ORDJC-4R SPEC 18244AB
 FOR STANDARD PARTS REFER TO CATALOG 974-0221 KEY NO. 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)
 WIRING DIAGRAM NO. (ENG)612-5552-01(AC)612-5500-17

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note:		Radiator Cooled	301-3252	1	Bracket, Relay Mounting
		Overspeed Switch			(Low Engine Temperature
		Housed			And Generating Relay)
		Water Jacket Heater	307-1143	1	Relay, Generating
		Low Engine Temperature Switch	323-0760	1	Socket, Generating Relay
		AC Meter Panel	307-1157	1	Spring, Generating Relay
309-0179	1	Switch, High Water Temperature			Holddown
		(Standard Part) Side Mounted	301-2204	1	Panel, Upper Control
		On Water Outlet Housing			
309-0178	1	Switch, High Water Temperature			
		Top Mounted On Water Outlet			
		Housing			
309-0169	1	Switch, Low Oil Pressure			
		(Standard Part) Mounted			
		Down - Closes At 14 Lbs.			
309-0064	1	Switch, Low Oil Pressure			
		(Mounted Horizontally)			
		Closes At 9 Lbs.			
502-0058	1	Tee, Low Oil Pressure			
		Switches Mounting			
103-0521	1	Backplate, Gearcase			
405-1889	1	Shield, Rain			
338-0768	1	Harness, Wiring - Voltage			
		Regulator To Exciter Stator			
307-0696	1	Relay, Cycle Cranker			
		(10 Seconds)			
307-0734	1	Relay, Cycle Cranker			
		(5 Seconds)			
307-0597	2	Relay - Pilot (1) Fuel (1)			
307-0848	1	Relay, Time Delay - Low Oil			
		Pressure			
320-0259	1	Limiters, Cranking			
332-0611	3	Block, Terminal - 3 Place			
332-0612	2	Strip, Marker - 3 Place			
307-0819	3	Relay - Low Oil Pressure			
		And High Water Temperature			
		Pre-Alarm And Low Engine			
		Temperature			
307-0778	3	Spring, Relay Holddown			
301-2393	2	Bracket, Relay Mounting			
		(Low Oil Pressure And			
		High Water Temperature			
		Pre-Alarm (1)) (5 & 10			
		Second Crankers (1))			

SPECIAL PARTS LIST FOR **MODEL** 15.ORDJC-18R **SPEC** 18302AA
 FOR STANDARD PARTS REFER TO **CATALOG** 974-0221 **KEY NO.** 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-2730-01(AC)612-4814-04

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Housed Water Jacket Heater					
103-0521	1	Backplate, Gearcase			
220-2044	1	Stator, Wound			
201-2159	1	Rotor Assembly, Wound			
520-0799	4	Stud, Generator Through			
520-0791	1	Stud, Rotor Through			
301-2019	1	Panel, Upper Control			

SPECIAL PARTS LIST FOR **MODEL** 15.ORDJC-18R **SPEC** 18302AB
 FOR STANDARD PARTS REFER TO **CATALOG** 974-0221 **KEY NO.** 1
 (PARTS CATALOG ALSO CONTAINS COMPONENTS FOR MAJOR OPTIONAL FEATURES LISTED BELOW)

WIRING DIAGRAM NO. (ENG)612-5488-01 (AC)612-5485-04

PART NO.	QTY.	DESCRIPTION	PART NO.	QTY.	DESCRIPTION
Note: Radiator Cooled Housed Water Jacket Heater.					
103-0521	1	Backplate, Gearcase			
220-2044	1	Stator, Wound			
201-2159	1	Rotor Assembly, Wound			
520-0799	4	Stud, Generator Through			
520-0791	1	Stud, Rotor Through			
320-0259	1	Limitter, Cranking			
301-2019	1	Panel, Upper Control			