



A1086 - NEPL #3 - Engineering Bill of Materials - EBOM

MAJOR P&ID COMPONENTS

Project # A1086-00

Date: 09/20/16

Item	Qty.	ID	GENSET	SYSTEM	ITEM NO.	System	Description	Manufacturer	Model #	Comments
1	1	G	• 1	• 0	• 1	GENSET	GENSET	CUMMINS	C2000N6C	CUMMINS SCOPE OF SUPPLY
2	4	VIB	• 1	• 0	• 1	GENSET	GENSET VIBRATION ISOLATORS	AVM	LR5800	CUMMINS SCOPE OF SUPPLY
3	6	VIB	• 1	• 0	• 2	GENSET	GENSET VIBRATION ISOLATORS	AVM	LR6800	CUMMINS SCOPE OF SUPPLY
4	1	TCP	• 1	• 0	• 1	GENSET	GENSET THERMOSTAT PANEL	CUMMINS	A030F274	CUMMINS SCOPE OF SUPPLY
5	1	FC	• 1	• 7	• 1	EXHAUST	GENSET EXHAUST BELLOW	-	0155-4445	CUMMINS SCOPE OF SUPPLY
6	1	FC	• 1	• 2	• 1	LT COOLING WATER	LT COOLANT FLEX CONNECTION	-	0501-1022	CUMMINS SCOPE OF SUPPLY
7	1	FC	• 1	• 2	• 2	LT COOLING WATER	LT COOLANT FLEX CONNECTION	-	0501-1022	CUMMINS SCOPE OF SUPPLY
8	1	FC	• 1	• 2	• 3	LT COOLING WATER	LT VENT LINE HOSE SUPPLY	-	0501-0934	CUMMINS SCOPE OF SUPPLY
9	1	FC	• 1	• 2	• 4	LT COOLING WATER	LT VENT LINE HOSE RETURN	-	0501-0935	CUMMINS SCOPE OF SUPPLY
10	1	FC	• 1	• 3	• 1	HT COOLING WATER	HT COOLANT FLEX CONNECTION	-	0501-1022	CUMMINS SCOPE OF SUPPLY
11	1	FC	• 1	• 3	• 2	HT COOLING WATER	HT COOLANT FLEX CONNECTION	-	0501-1022	CUMMINS SCOPE OF SUPPLY
12	1	FC	• 1	• 3	• 5	HT COOLING WATER	HT VENT LINE HOSE SUPPLY	-	0501-0935	CUMMINS SCOPE OF SUPPLY
13	1	FC	• 1	• 3	• 6	HT COOLING WATER	HT VENT LINE HOSE RETURN	-	0501-0936	CUMMINS SCOPE OF SUPPLY
14	1	FC	• 1	• 5	• 1	LUBRICATION	OIL MAKE UP CONNECTION HOSE	-	0501-0769	CUMMINS SCOPE OF SUPPLY
15	1	FC	• 1	• 5	• 2	LUBRICATION	WASTE OIL CONNECTION HOSE	-	0501-0769	CUMMINS SCOPE OF SUPPLY
16	1	FM	• 1	• 5	• 1	LUBRICATION	OIL FLOW METER	FLEETGUARD	RN24044	CUMMINS SCOPE OF SUPPLY
17	1	HE	• 1	• 5	• 1	LUBRICATION	OIL HEATER	WATLOW	6-25-1-2	CUMMINS SCOPE OF SUPPLY
18	1	P	• 1	• 5	• 1	LUBRICATION	OIL HEATER CIRCULATION PUMP	VARNA	XD-9	CUMMINS SCOPE OF SUPPLY
19	1	FC	• 1	• 6	• 1	FUEL	GAS FLEX CONNECTION	-	0501-0838	CUMMINS SCOPE OF SUPPLY
20	1	CV	• 1	• 6	• 1	FUEL	DUAL SOLENOID VALVE	KARL DUNGS	DMV-D 5080/11	CUMMINS SCOPE OF SUPPLY
21	4	BAT	• 1	• 0	• 1	STARTING SYSTEM	BATTERY, 12V, 8D	CUMMINS	0416-1105	CUMMINS SCOPE OF SUPPLY
22	2	BAT	• 1	• 0	• 2	STARTING SYSTEM	BATTERY BOX	FOSSE	08D-D w/ latches	CUMMINS SCOPE OF SUPPLY
23	1	BAT	• 1	• 0	• 3	STARTING SYSTEM	BATTERY CHARGER, 208VAC, 24VDC, 12A	SENS	Q024035TL511A	CUMMINS SCOPE OF SUPPLY