

4	3	2	1	Start
A	A		A	End

REFERENCE LUBE OIL SYSTEM SCHEMATIC 59111-8149544

DESCRIPTION[illegible]

REFERENCE DESIGNATION	DRAWING ZONE	COMPONENT PART NUMBER	SYM	COMPONENT DESCRIPTION	COMPONENT FUNCTION	COMPONENT SETTING	SYSTEM NORMAL OR OPERATING DESIGN VALUE	NOTES
EF344	G34	1012696-15	⊗	ELECTRIC, GAS FUEL VALVE	METER GAS FUEL			△
EF344-1	E34	1012696-15	⊗	ELECTRIC, GAS FUEL VALVE	METER GAS FUEL			
F1586	G37	1034621-500		METER, FLOW	GAS FUEL FLOW MEASUREMENT			
F0931-1	E32	REFERENCE (113020-102)		ORIFICE, FIXED	TORCH	AIR EFFECTIVE AREA = 0.0018 IN ² (0.0116 MM ²)		△
F0937	F37	124427-1900		ORIFICE, FIXED	LIMIT PILOT PRESSURE	0.125 INCH (3.175 MM) DIAMETER ORIFICE		△
F0941-1	E32	REFERENCE (20 EA REQ'D)	⊗	ORIFICE, FIXED	MAIN GAS FUEL INJECTION	ORIFICE EFFECTIVE AREA = 0.33 IN ² (213 MM ²)		△
F3931	G36	945218C1	⊗	STRAINER, GAS FUEL	FILTER GAS FUEL	140 MESH		△
F3932	G36	34274-1		FILTER	FILTER PILOT SUPPLY	110 MICRON NOMINAL	OPERATING PRESSURE: 1500 PSIG (10343 KPA-G) MAXIMUM COLUMN PRESSURE: 400 PSIG (2738 KPA-G)	△
F3932-1	G38	PART OF F3932		FILTER, COALESCER	REMOVE DIRT, LIQUIDS FROM GAS FUEL	110 MICRON	250-300 PSIG (1723-2068 KPA-G)	△
F3932	H38	1026983-100	⊗	FILTER, COALESCER, VALVE, MODULE	CLEAN/MAIN GAS SUPPLY		250-300 PSIG (1723-2068 KPA-G)	△
L340-1	D35	1023518-100	⊗	VALVE, SOLENOID, 2-POSITION, 3-WAY	PILOT GAS TORCH SHUTOFF	SUPPLY: CV = 0.16 EXHAUST: CV = 12.0	NOMINAL PRESSURE: 80 PSIG (552 KPA-G) NOMINAL PRESSURE: 80 PSIG (552 KPA-G)	
L340-2	C35	1023518-100	⊗	VALVE, SOLENOID, 2-POSITION, 3-WAY	PILOT ALTERNATE FUEL TORCH SHUTOFF		NOMINAL PRESSURE: 80 PSIG (552 KPA-G)	
L341-1	G36	1023518-100		VALVE, SOLENOID, 2-POSITION, 3-WAY	PILOT, PRIMARY FUEL SHUTOFF VALVE	CV = 0.16 PRESSURE CV = 12.0 VENT	NOMINAL PRESSURE: 80 PSIG (552 KPA-G)	
L341-2	D36	1023518-100	⊗	VALVE, SOLENOID, 2-POSITION, 3-WAY	PILOT, PRIMARY FUEL SHUTOFF VALVE		NOMINAL PRESSURE: 80 PSIG (552 KPA-G)	
L341-3	H35	910380C4	⊗	VALVE, SOLENOID, 2-POSITION, 3-WAY	PILOT, GAS VENT	CV = 0.02, 1/32 INCH DIAMETER ORIFICE	OPERATING PRESSURE: 200 PSIG (1379 KPA-G) MAXIMUM	
L341-4	E35	910380C4	⊗	VALVE, SOLENOID, 2-POSITION, 3-WAY	PILOT, GAS VENT		OPERATING PRESSURE: 200 PSIG (1379 KPA-G) MAXIMUM	
L342-1	G35	1023518-100		VALVE, SOLENOID, 2-POSITION, 3-WAY	PILOT, SECONDARY FUEL SHUTOFF VALVE	CV = 0.16 PRESSURE CV = 12.0 VENT	NOMINAL PRESSURE: 80 PSIG (552 KPA-G)	
L342-2	D35	1023518-100	⊗	VALVE, SOLENOID, 2-POSITION, 3-WAY	PILOT, SECONDARY FUEL SHUTOFF VALVE	CV = 0.16 PRESSURE CV = 12.0 VENT	NOMINAL PRESSURE: 80 PSIG (552 KPA-G)	
PCV930-1	F34	186273-26		VALVE, PRESSURE CONTROL	REGULATE TORCH GAS SUPPLY	35 PSIG (241 KPA-G) SET		
PCV930-2	E34	186273-2		VALVE, PRESSURE CONTROL	REGULATE TORCH GAS SUPPLY	18 PSIG (124 KPA-G) SET		
PCV930-3	H34	186273-2	⊗	VALVE, PRESSURE CONTROL	REGULATE ALTERNATE TORCH GAS SUPPLY	18 PSIG (124 KPA-G) SET		
PCV931	F37	186273-1		VALVE, PRESSURE CONTROL	REGULATE PILOT PRESSURE	80 PSIG (552 KPA-G) SET		
S332-1	G38	PART OF F3932		SWITCH, LEVEL	LIQUID LEVEL, UPPER SUMP	HIGH LEVEL ALARM		△
S332-2	G38	PART OF F3932		SWITCH, LEVEL	LIQUID LEVEL, LOWER SUMP	HIGH LEVEL ALARM		△

