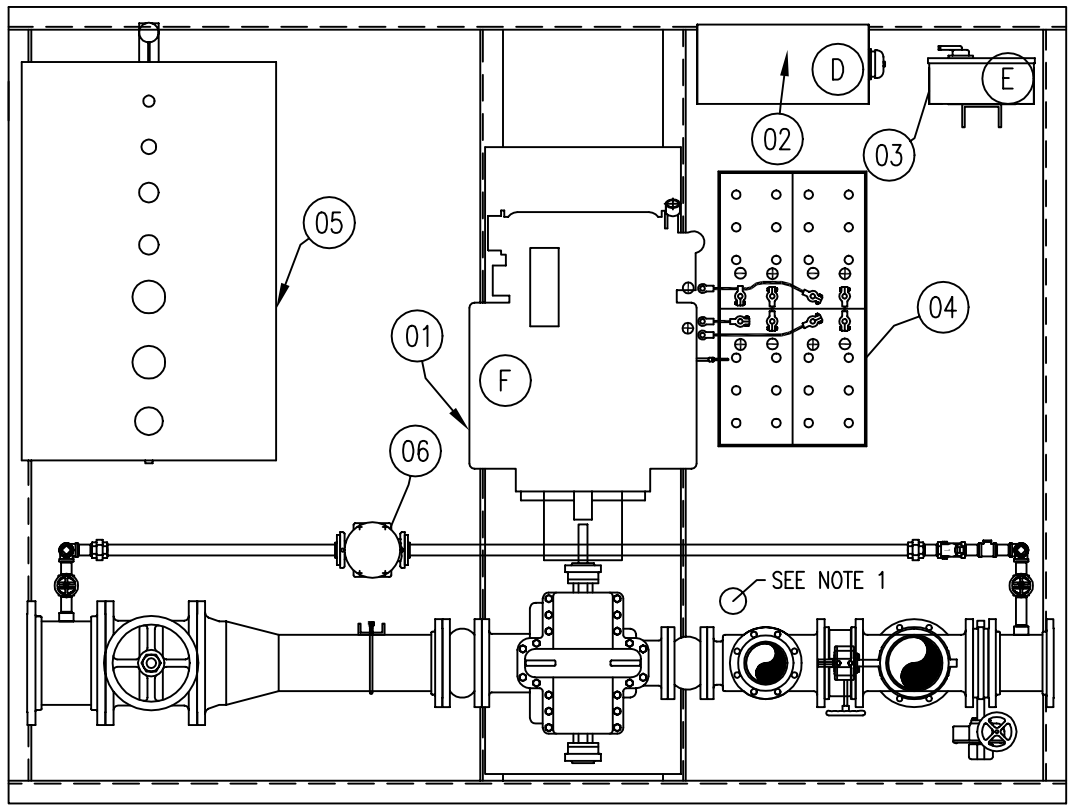
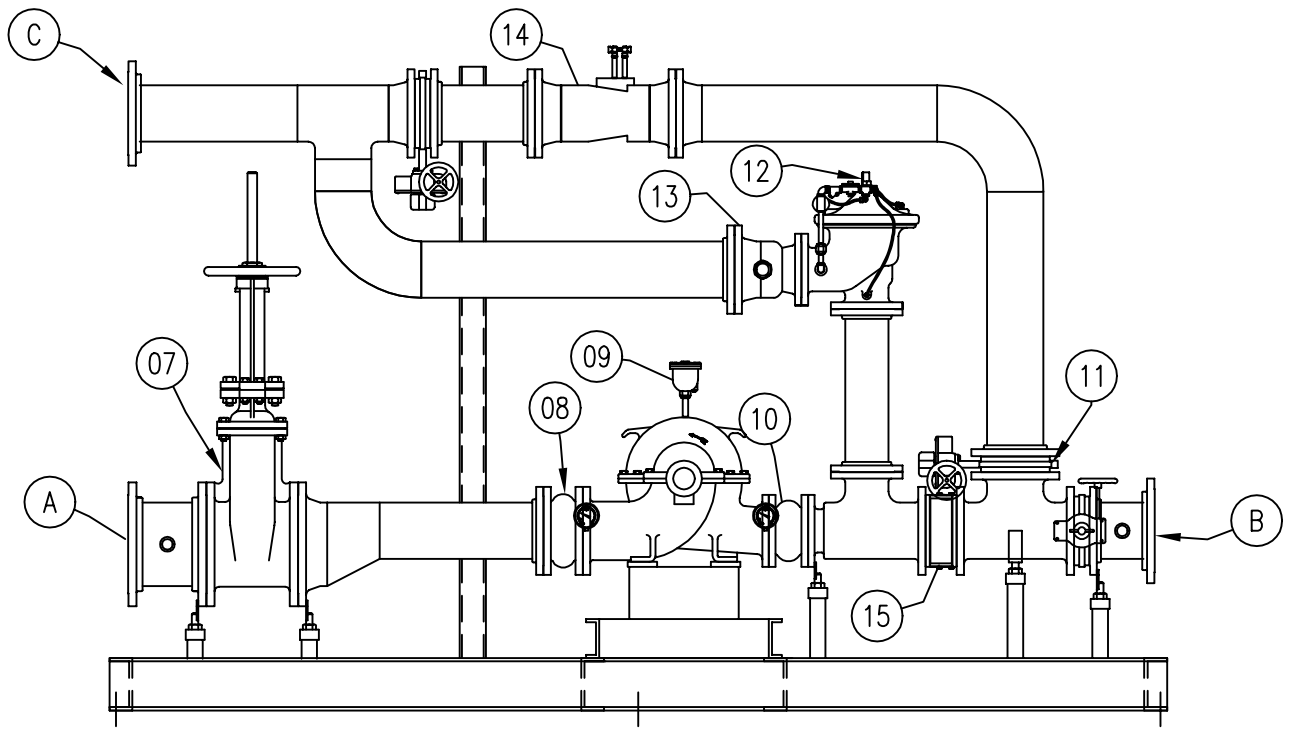


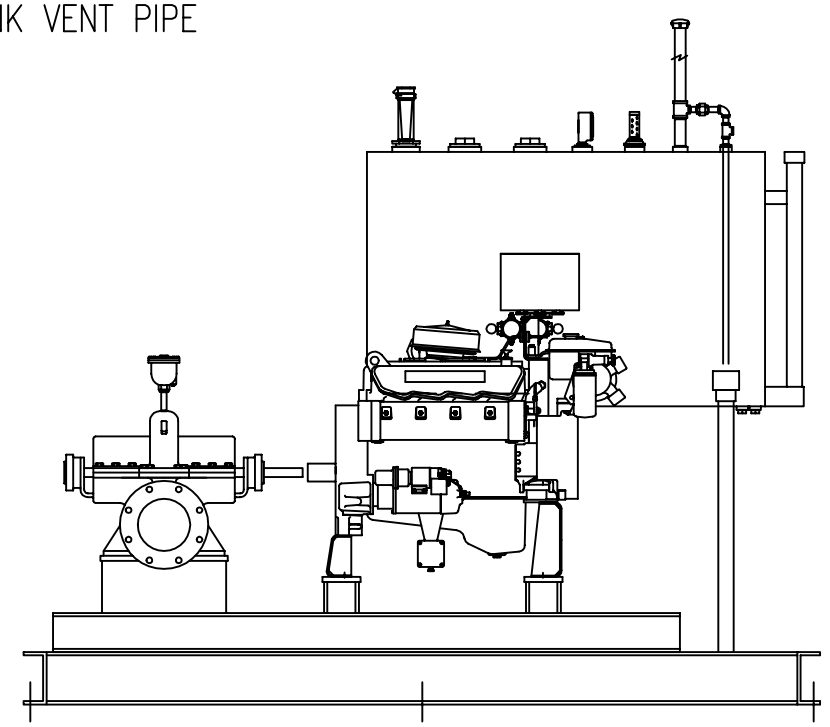


1) FIRE PUMP UNIT: ITT AC SERIES 8100 WITH DIESEL ENGINE
2) FIRE PUMP PANEL
3) JOCKEY PUMP PANEL
4) BATTERY, RACK & CABLE
5) FUEL TANK WITH FITTINGS
6) JOCKEY PUMP
7) OS&Y GATE VALVE
8) FLEX HOSE, NEOPRENE
9) AUTOMATIC AIR RELEASE VALVE
10) FLEX HOSE, NEOPRENE
11) BUTTERFLY VALVE WITH TAMPER SWITCH
12) MAIN RELIEF VALVE
13) WASTE CONE W/ SIGHT GLASS
14) FLOW METER
15) SWING CHECK VALVE

ITEMS SHIPPED LOOSE:
1) MUFFLER & EXHAUST ACCESSORIES
2) FUEL TANK VENT PIPE

CUSTOMER INTERFACE CONNECTIONS
A) SUCTION: FLANGED
B) DISCHARGE: FLANGED
C) FLOW METER: FLANGED
D) FIRE PUMP PANEL POWER
E) JOCKEY PUMP PANEL POWER
F) ENGINE WATER JACKET HEATER

NOTE:
1) ALL PIPING (STUFFING BOX DRAIN, ENGINE RAW WATER COOLING) TERMINATE IN THIS LOCATION FOR CUSTOMER DRAIN THROUGH FLOOR.
2) CUSTOMER PIPING MUST BE SUPPORTED NEAR ALL INTERFACE CONNECTIONS TO ELIMINATE STRAIN.



REVISION	DATE	BY	APP.
8			
7			
6			
5			

REVISION	DATE	BY	APP.
4			
3			
2			
1 REMOVED OVERALL DIMENSION	10/06/00	JZ	

PROJECT NAME:
SKID MOUNTED SYSTEM
DIESEL DRIVEN

DWN.BY:	DATE:	CHKD.BY:	DATE:
RCS	05/08/00		

TOLERANCES UNLESS OTHERWISE SPECIFIED

DEC.:	FRAC.:	ANGLE:	SCALE:
± 0.25	± 1/4	±1/2°	

PART NO.: 2MKT37

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AC PUMP
PACKAGED SYSTEMS GROUP
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