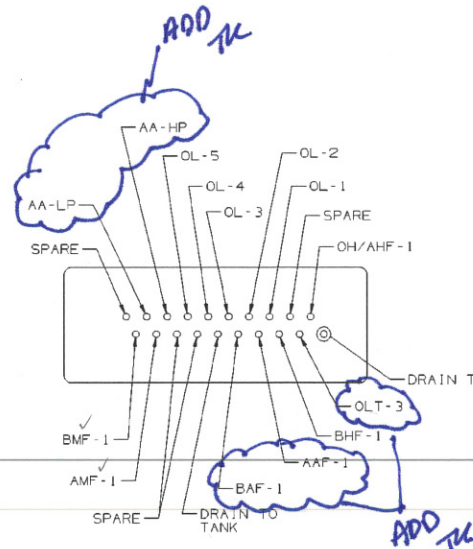
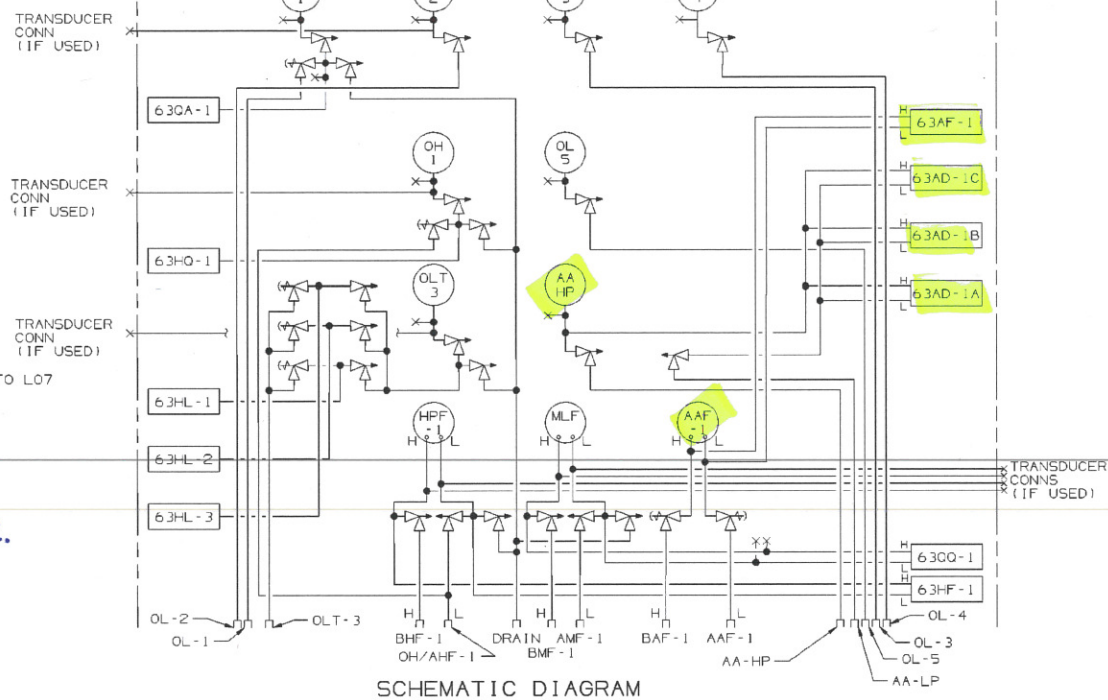


1. GENERAL MACHINING APPLIED PRACTICES ARE PER 348A9200.
2. PIPING APPLIED PRACTICES ARE PER 351A3700.
3. INSTALL AND SUPPORT TUBING PER 215A4435.
4. PIPING WELDS PER ARE P8A-AG1, FIG. PER SPEC. APPENDIX III, FILLER METAL PER COL. AB, UNLESS OTHERWISE SPECIFIED.
5. TORQUE BOLTS ARE PER 248A4158.
6. GENERAL CONDUIT APPLIED PRACTICES ARE PER 287A1300. CONDUIT AND ELECTRICAL DETAILED ON SHEET 5.
7. ALL TUBING IS .25 OD, EXCEPT FOR DRAIN LINES (AFTER DRAIN VALVES) WHICH ARE .37 OD AS SHOWN.
8. USE PLUG BUTTONS AS REQUIRED TO FILL ADDITIONAL MOUNTING HOLES:

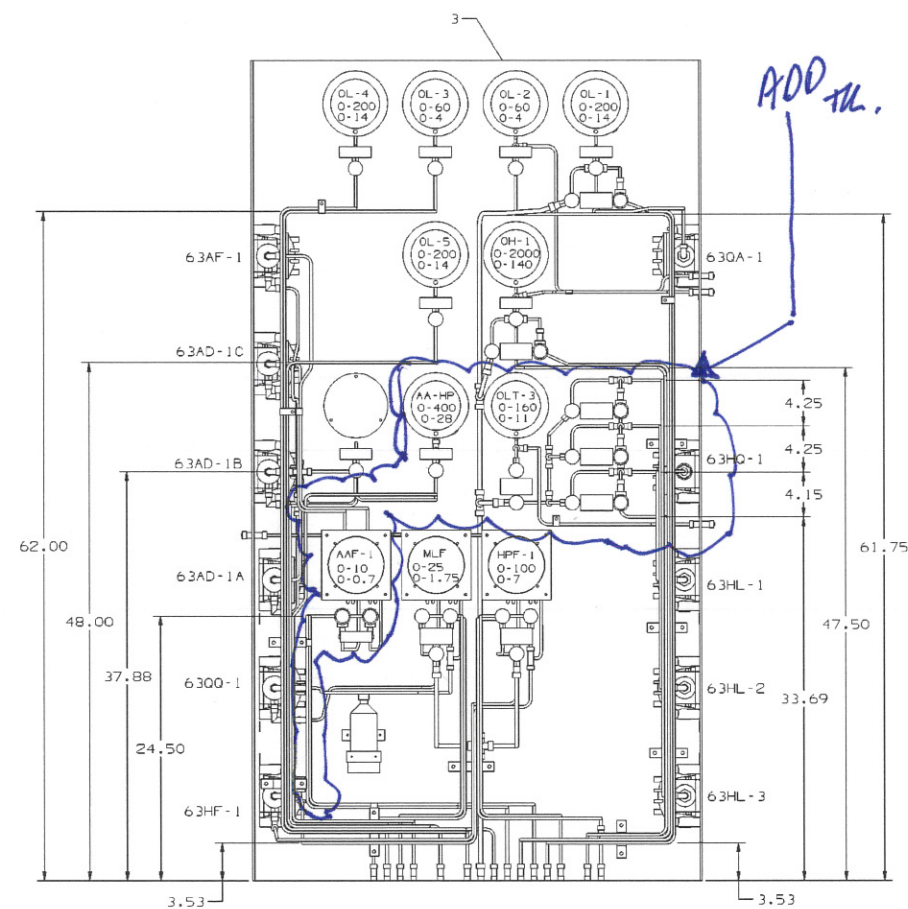
#	REOD	ITEM
6	63	(N529P00006)
11	64	(N529P00021)
9. INSURE THAT PRESSURE GAUGES ARE MOUNTED SO THAT GAUGE IS CENTERED IN PANEL HOLE AND THAT BODY OF GAUGE DOES NOT TOUCH EDGE OF CUT-OUT.
10. REFER ML ITEM 0974 FOR LOCATION OF CABINET ON BASE.
11. REFERENCE TOOL FIXTURE FOR TUBING LAYOUT AT BOTTOM OF CABINET.



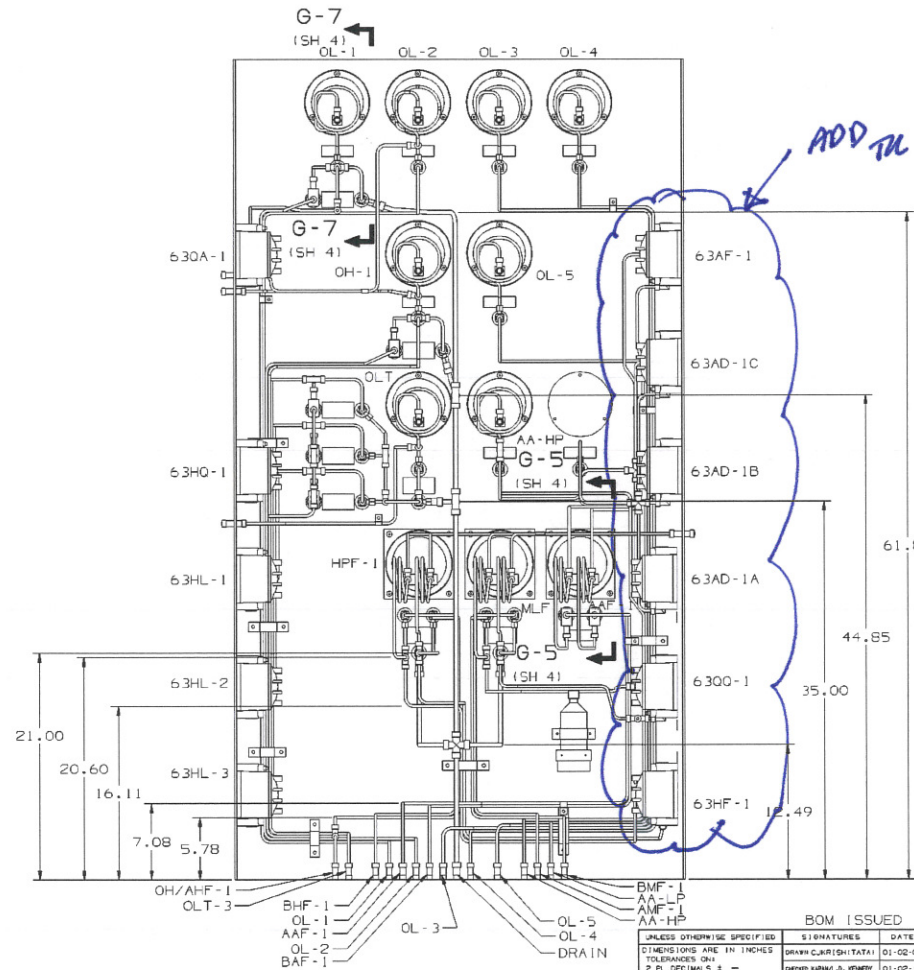
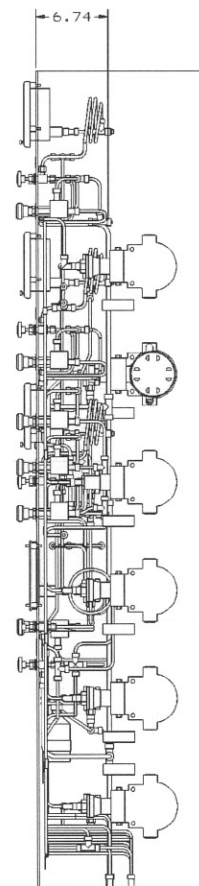
BASE COUPLING
ARRANGEMENT



SCHEMATIC DIAGRAM



LOOKING AT FRONT OF CABINET
(PANEL (PART 3) SHOWN TRANSPARENT FOR CLARITY)



LOOKING AT REAR OF CABINET
(PANEL (PART 3) SHOWN TRANSPARENT FOR CLARITY)

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	1) ADDED GROUP 2. MOHAN (TATA) REVIEW ON CAD ONLY UG PART : 109E3B130040 (SPEC : 117E5441SH1-2)	02-01-29 SNN	LDK TAG

(G2) 7E ACCY BASE DUAL FUEL,
DLN COMBUSTION
PSI & KPa GAUGES.

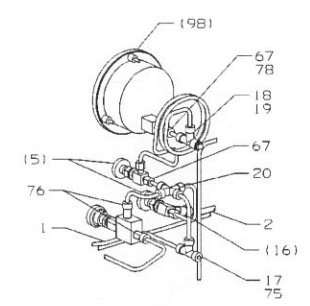
(G1) 7E ACCY BASE DUAL FUEL,
DLN COMBUSTION
PSI & KG/CM2 GAUGES.

6	APLD PRAC, CND	2B7A1300
5	BLT & STUD TORQUING	248A4158
4	WELDING-GENL SPEC	PBA-AG1
3	INSTR, ASSY-TUBE & FTG	215A4435
2	APLD PRAC, PP	351A3700
1	APLD PRAC, GENL MACH	348A9200
1T	NOMENCLATURE	IDENT
LIST OF COMPLEMENTARY DOCUMENTS		

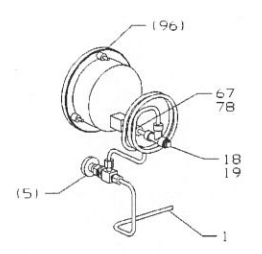
—	—	—	—	A	REV	REV STATUS OF SHEETS
5	4	3	2	1	SH	

[illegible]

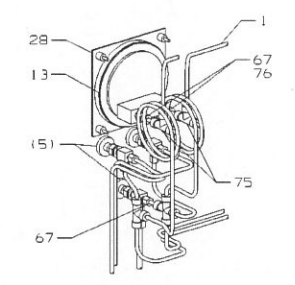
REV	DESCRIPTION	DATE	APPROVED
1	REVISE ON CAD ONLY UG PART: 109E38139040 (SPEC: 117E5441SH1-2)		



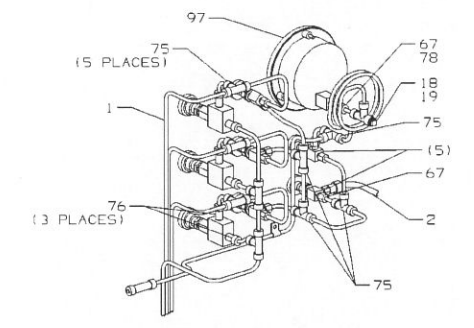
GAUGE ARRANGEMENT
OL-1



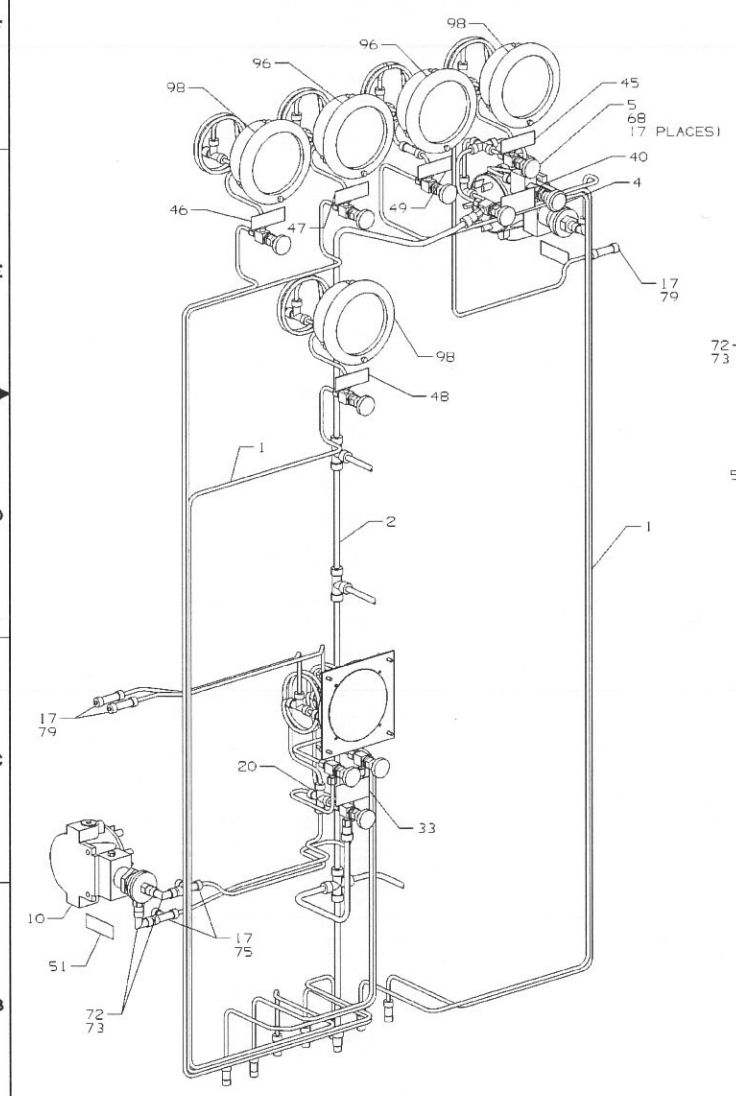
GAUGE ARRANGEMENT
OL-2
(SIMILIAR TO OL-3, OL-4 & OL-5)



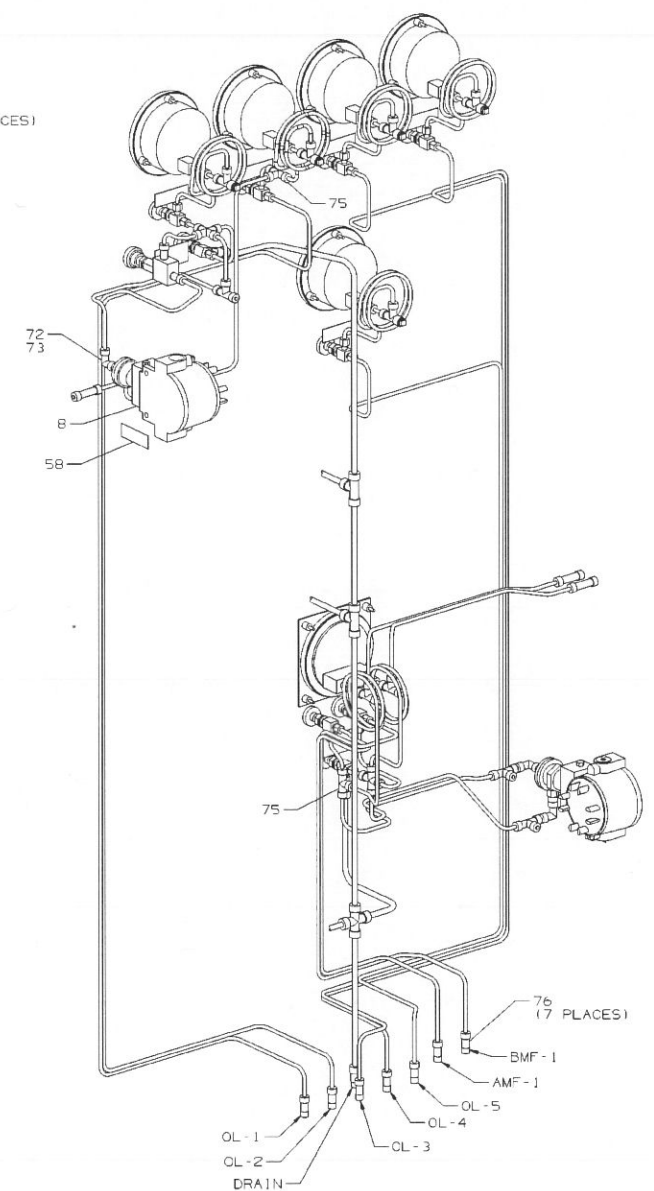
GAUGE ARRANGEMENT
MLF



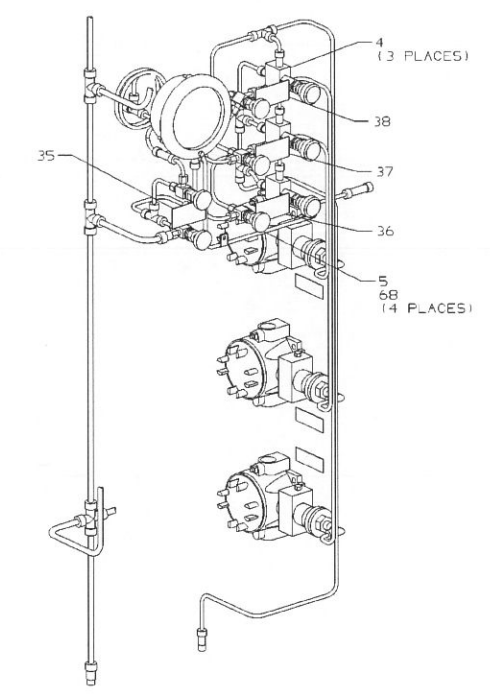
GAUGE ARRANGEMENT
OLT-3



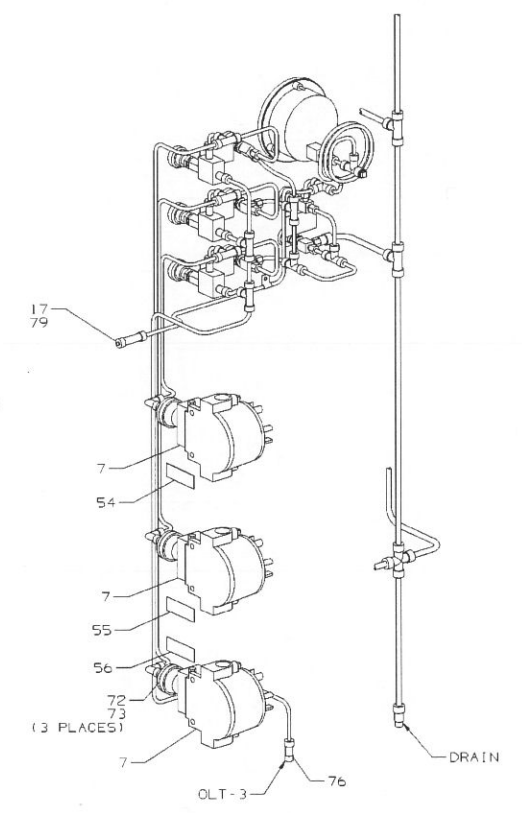
ISOMETRIC VIEW
(LOOKING AT FRONT OF LUBE OIL (OL) GAUGES)



ISOMETRIC VIEW
(LOOKING AT BACK OF LUBE OIL (OL) GAUGES)

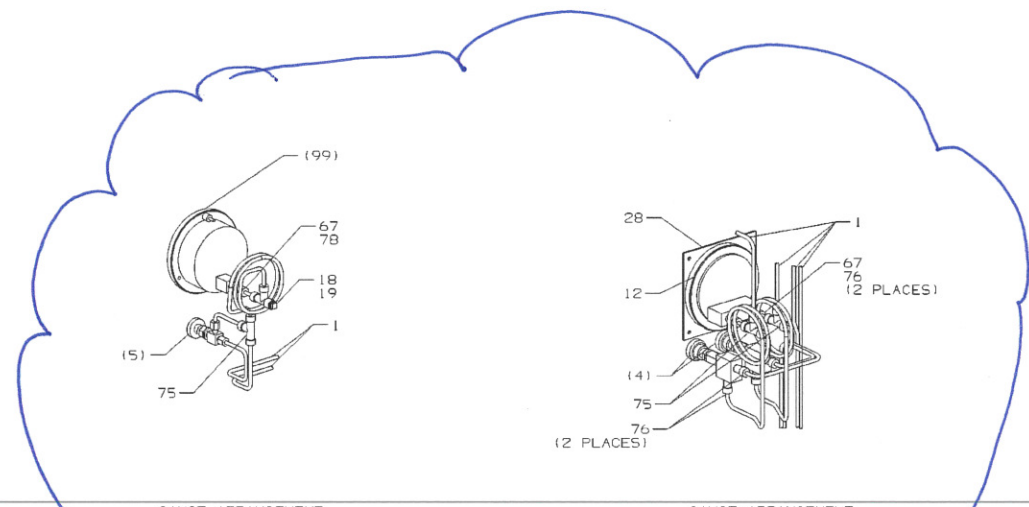


ISOMETRIC VIEW
(LOOKING AT FRONT OF TRIP OIL (OLT) GAUGES)



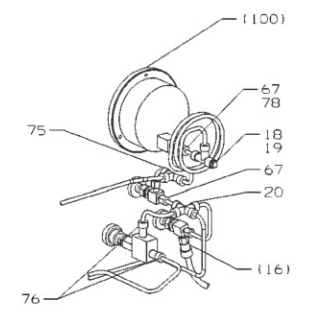
ISOMETRIC VIEW
(LOOKING AT BACK OF TRIP OIL (OLT) GAUGES)

REV	DESCRIPTION	DATE	APPROVED
1	REVISE ON CAD ONLY		
2	UG PART: 109E38133040		
3	(SPEC: 117E5441SH3-4)		

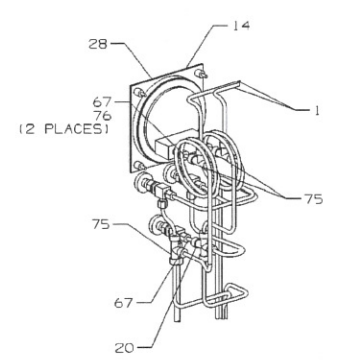


GAUGE ARRANGEMENT
AA-HF

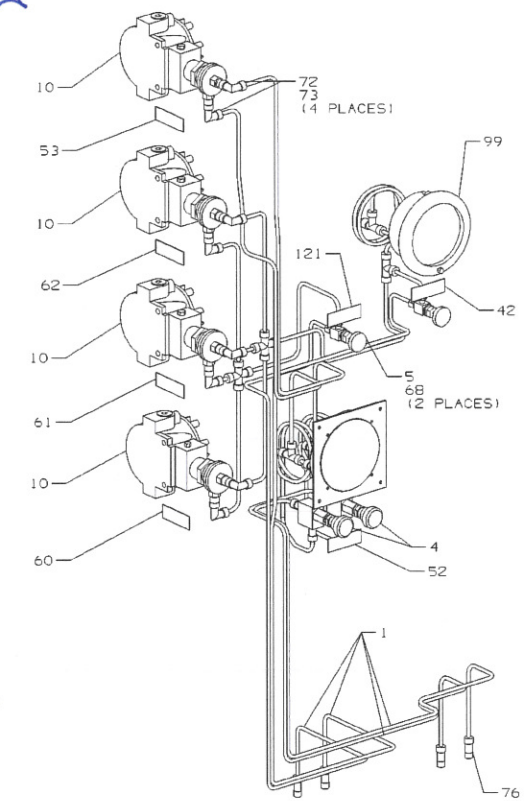
GAUGE ARRANGEMENT
AA TO/FROM FILTER



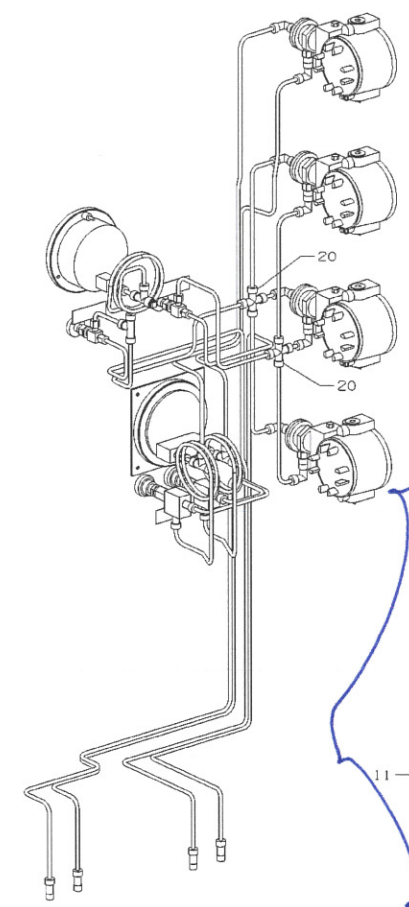
GAUGE ARRANGEMENT
OH-1



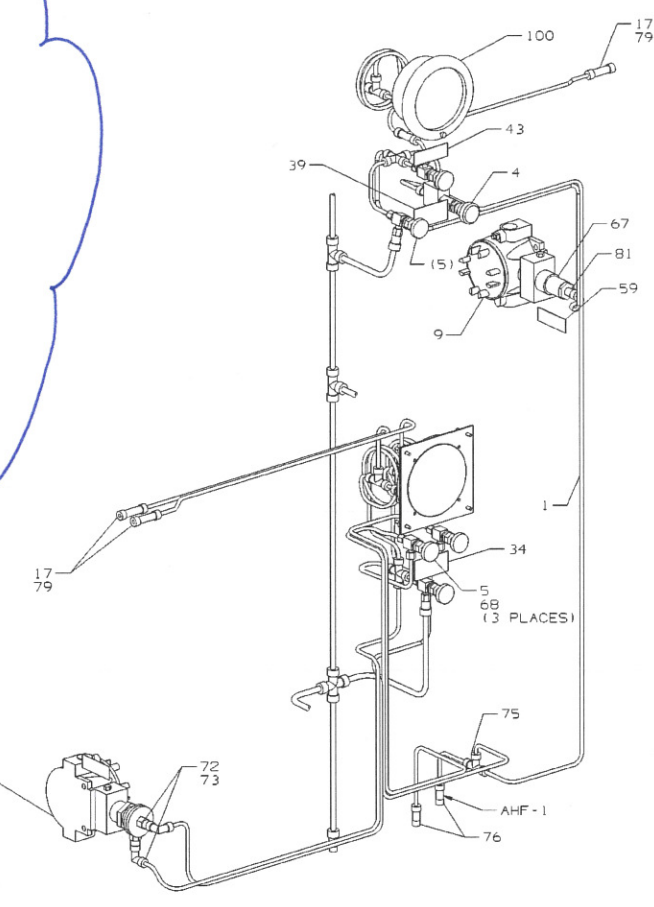
GAUGE ARRANGEMENT
HPF-1



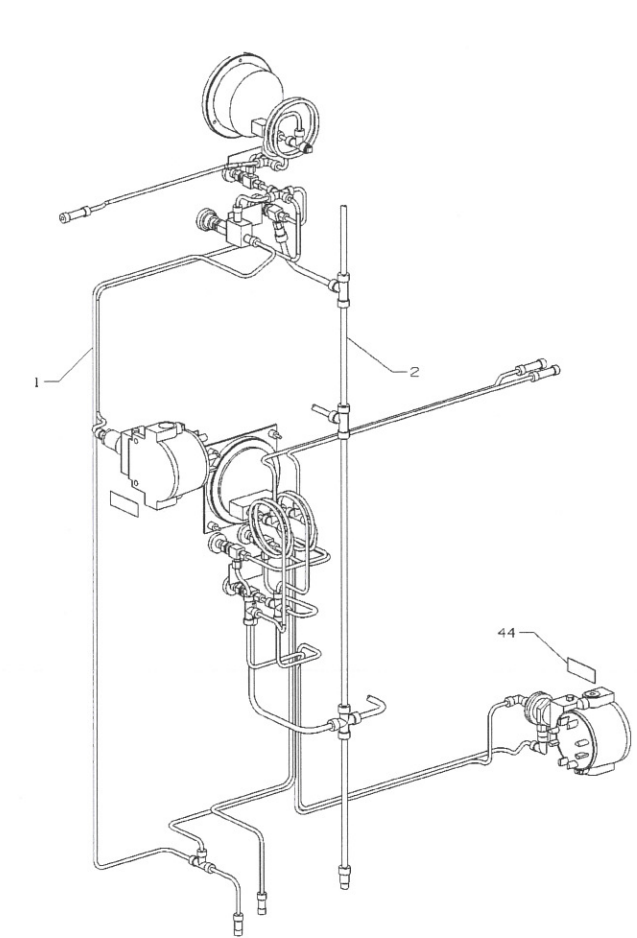
ISOMETRIC VIEW
(LOOKING AT FRONT OF ATOMIZING AIR GAUGES)



ISOMETRIC VIEW
(LOOKING AT BACK OF ATOMIZING AIR GAUGES)



ISOMETRIC VIEW
(LOOKING AT FRONT OF HYDRAULIC SUPPLY GAUGES)

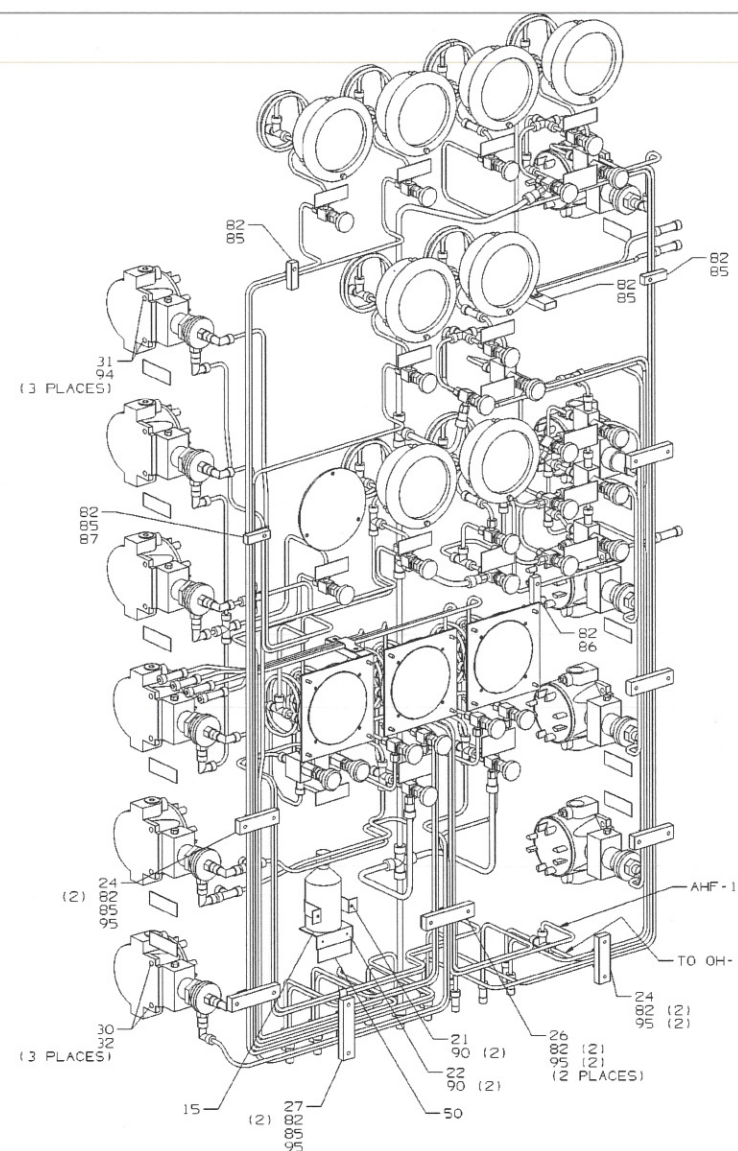
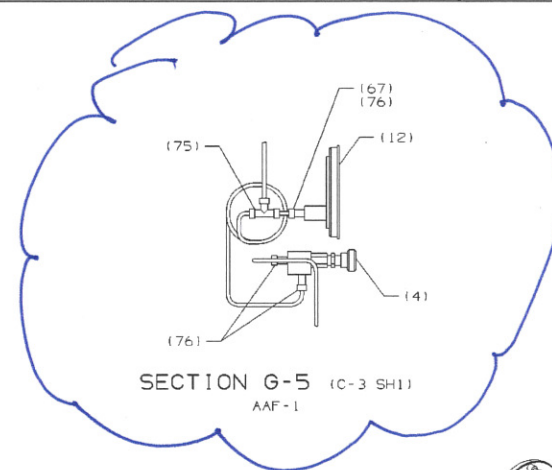


ISOMETRIC VIEW
(LOOKING AT BACK OF HYDRAULIC SUPPLY GAUGES)

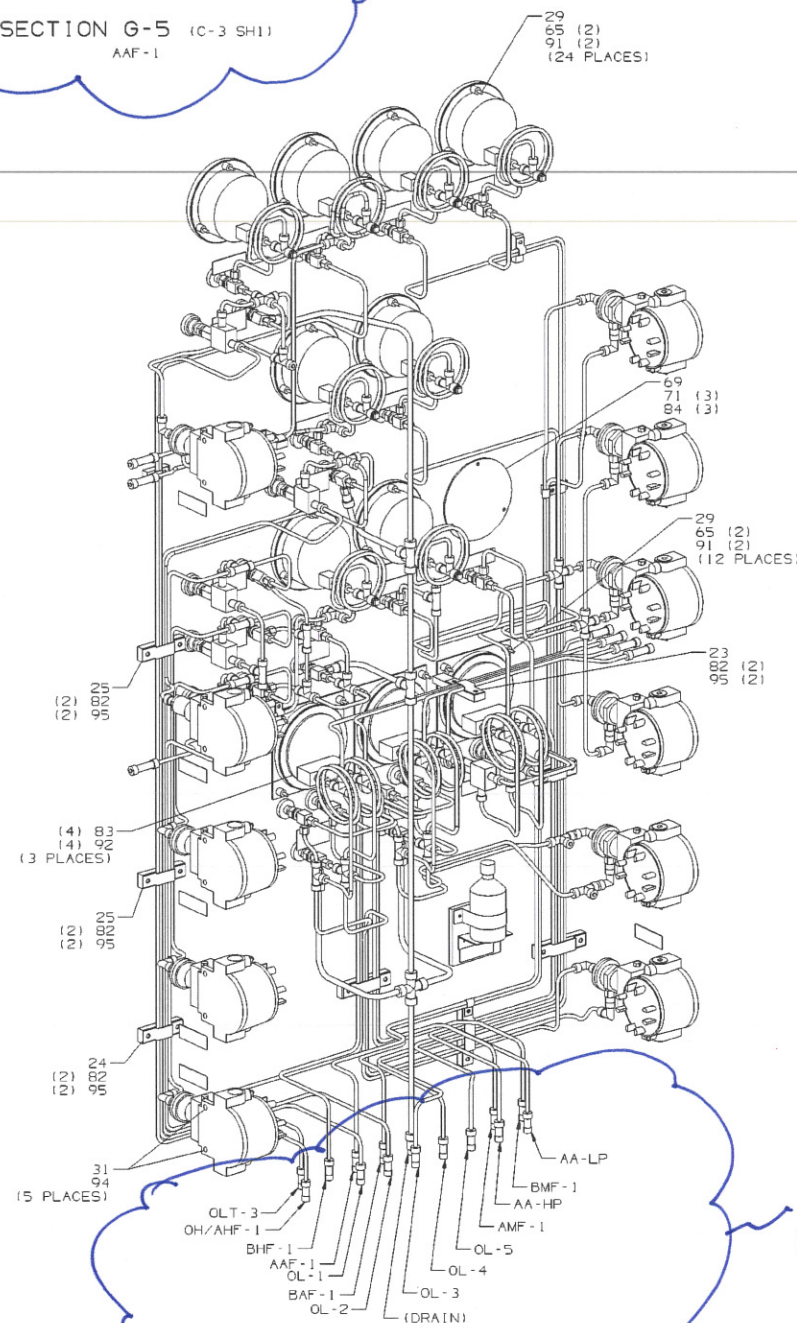
REV	DESCRIPTION	DATE	APPROVED
1	REVISE ON CAD ONLY		
2	UG PART: 109E38133040		
3	(SPEC: 117E5441SH3-4)		

117E5441 3

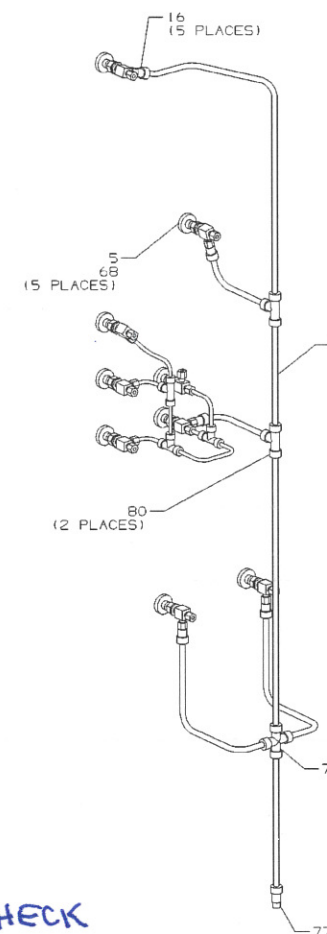
SECTION G-7 (E-3 SH1)
OL-1



ISOMETRIC VIEW
(LOOKING AT FRONT OF GAUGES)



ISOMETRIC VIEW
(LOOKING AT BACK OF GAUGES)



GAUGE DRAIN LINE

SIZE	DWG NO.	SH	REV	1
E	117E5441	4	-	

REVISIONS			
REV	DESCRIPTION	DATE	APPROVE

REVISE ON CAD ONLY
 UG PART: 109E3813G040
 (SPEC: 117E5441SH3-4)

2

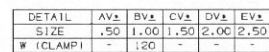
74

77

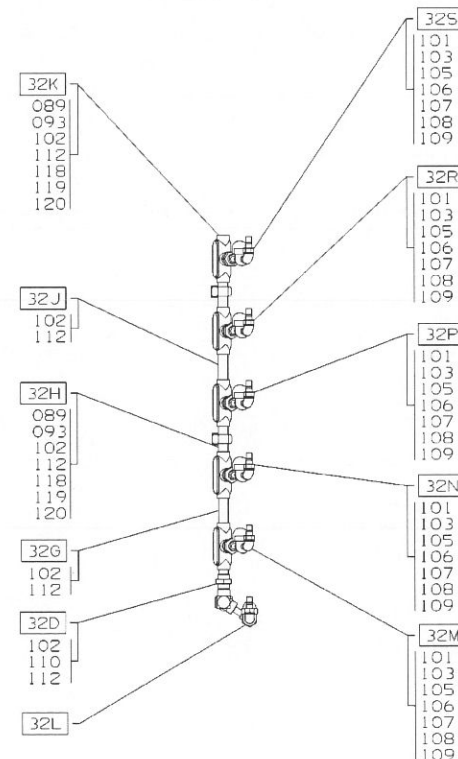
N LINE

MATERIAL: ALUMINUM 6061-T6 FINISH: ANODIZED TOLERANCE: 0.005" UNLESS NOTED DATE: 01-02-04 BY: PDM	SIZE: E CHG CODE: NONE DWG NO: 117E5441 SHEET: 4
---	---

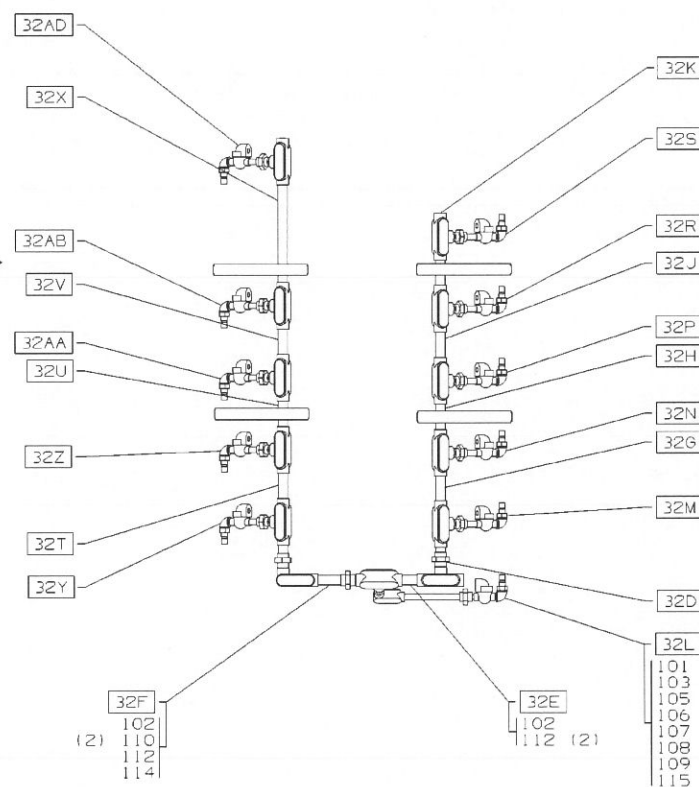
REVISE ON CAD ONLY
UG PART: 109E3813G040
(SPEC: 117E5441SH5)



E-5



A-7 →



The diagram shows a 165A busbar system with the following components:

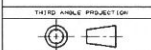
- Busbar:** A horizontal line with a downward-pointing arrow labeled "ML 1 165A".
- Feeders (Left Side):**
 - 63AF-1 (top)
 - 63AD-1C
 - 63AD-1B
 - 63AD-1A
 - 63QQ-1
- Loads (Right Side):**
 - 32S
 - 32K
 - 32R
 - 32J
 - 32P
 - 32H
 - 32N
 - 32G
 - 32M
 - 32D
 - 32E
 - 32F
 - 32L (bottom)
 - 32AD
 - 32X
 - 32AB
 - 32V
 - 32AA
 - 32U
 - 32Z
 - 32T
 - 32Y
- Other Labels:**
 - 63QA-1
 - 63HQ-1
 - 63HL-1
 - 63HL-2
 - 63HL-3

Diagram illustrating a vertical assembly with various components and callouts. The central vertical assembly is labeled **VIEW A-7 (C-6)**.

Callouts and their associated components (from top to bottom):

- 32AD**: Callout for the top component, with a list of values: 101, 103, 105, 106, 107, 108, 109.
- 32X**: Callout for the second component from the top, with a list of values: 089, 093, 102, 112, 118, 119, 120.
- 32V**: Callout for the third component from the top, with a list of values: 102, 112.
- 32AB**: Callout for the fourth component from the top, with a list of values: 101, 103, 105, 106, 107, 108, 109.
- 32U**: Callout for the fifth component from the top, with a list of values: 089, 093, 102, 112, 118, 119, 120.
- 32AA**: Callout for the sixth component from the top, with a list of values: 101, 103, 105, 106, 107, 108, 109.
- 32T**: Callout for the seventh component from the top, with a list of values: 102, 112.
- 32Z**: Callout for the eighth component from the top, with a list of values: 101, 103, 105, 106, 107, 108, 109.
- 32Y**: Callout for the ninth component from the top, with a list of values: 101, 103, 105, 106, 107, 108, 109.
- 32F**: Callout for the bottom component, with a list of values: 101, 103, 105, 106, 107, 108, 109.

VIEW A-7 (C-6)



 GENERAL ELECTRIC COMPANY 345 TOWN HILL BOSTON, MA 02114	SIZE	CAGE CODE	DWG NO
	E		117E5441
GE Power Generation DRAWN: CJKR/SHITATA 01-02-06 ISSUED: PADMA 01-02-21			
SCALE NONE		SHEET 5	