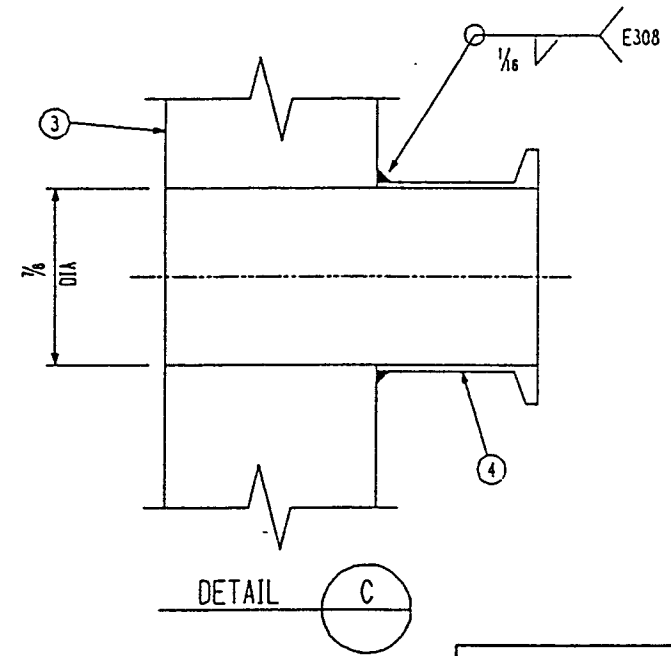
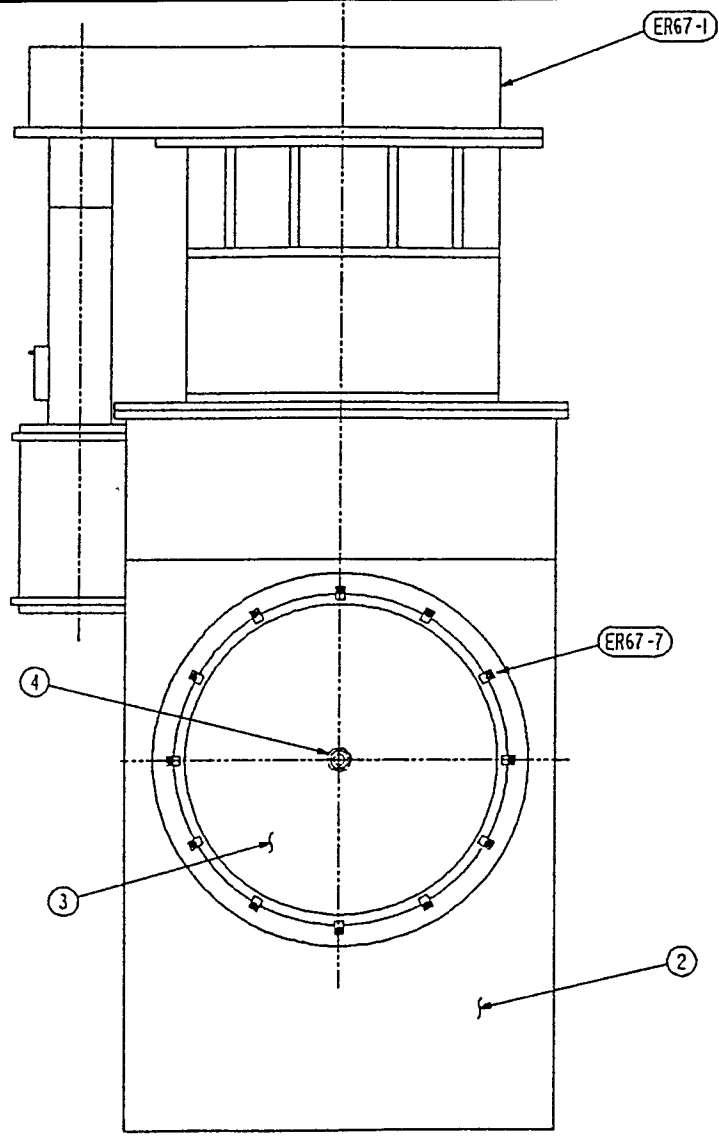
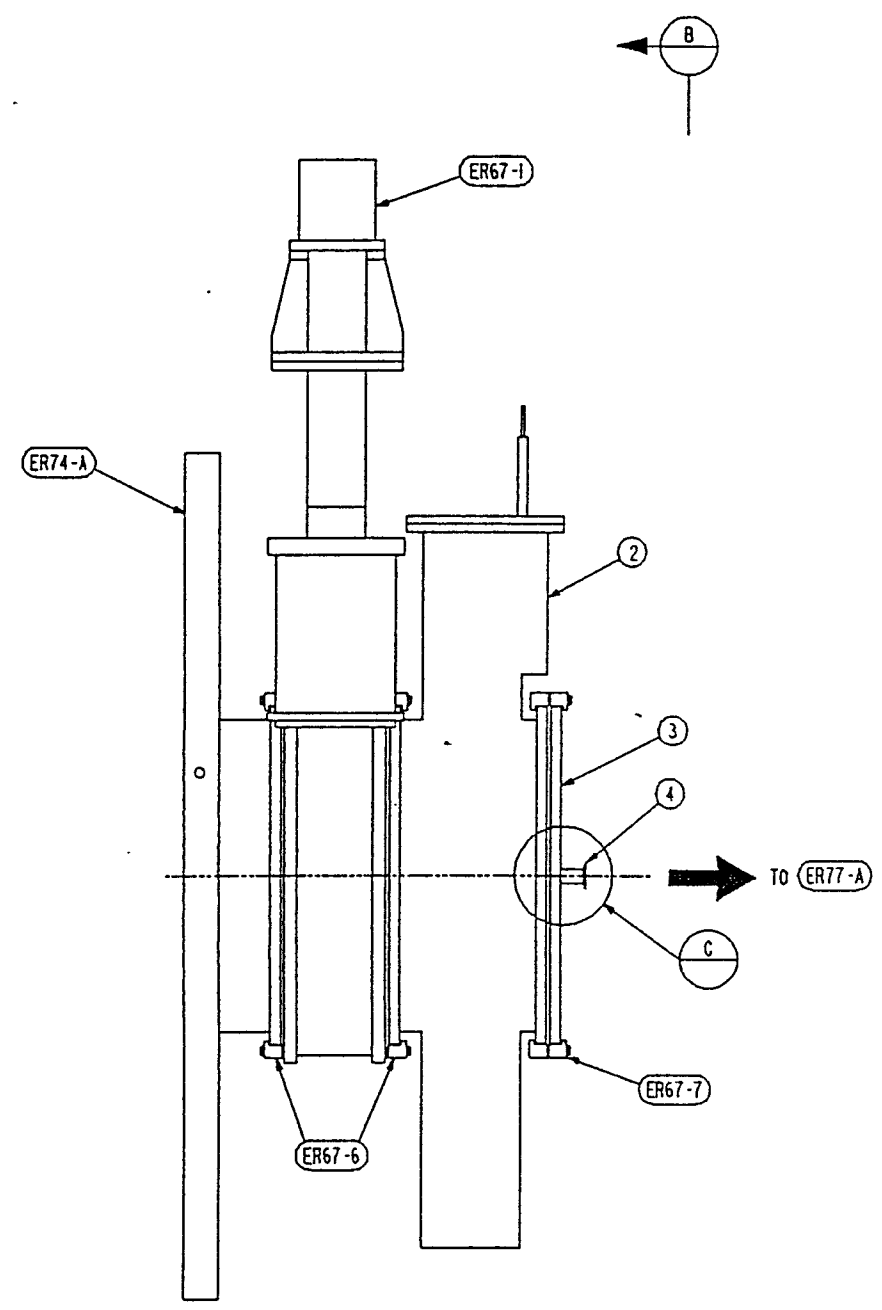


Date Received: 11/10/95	LIGO-D950076-02-B Contractor #: CBI ER-76, Rev. 2
TIM #.	LIGO-
Date: / /	Approved:
TDM #.	LIGO-
Date: / /	Approved:
Gen'l Transmittal	LIGO-
Date: / /	Approved:

SUB ASSY →
ASSY DWG
ER-71

#	MARK	ASSY PC	DESCRIPTION	LENGTH		SPEC	EST. WEIGHT
				FT	INCHES		
* 1	ER76-A		COLD TRAP LINE SUBASSEMBLY				X
	ER67-1	1	URV GATE VALVE DN 500 ISO-F (20 INCH) W/ELECTROPNEUMATIC ACTUATOR (115V/60 HZ) "YAT" SERIES 10, ORDER NO. 10054-PE44 OR EQUAL			STN STL	X
	ER67-6	3	STAINLESS/AL CENTERING RING (BUNA-N) FOR ISO FLANGE SIZE 500 (20 INCH) "LESKER" PART NO. QF500-SABR OR EQUAL			STN/AL	X
	ER67-7	8	AL DOUBLE CLAMP "X"-STYLE FOR ISO FLANGE SIZE 500 (20 INCH) "LESKER" PART NO. QF-SDC-AL3 OR EQUAL			ALUM	X
	ER67-8	16	AL SINGLE CLAMP (METRIC) "F"-STYLE FOR ISO FLANGE SIZE 500 (20 INCH) THREAD M12 "LESKER" PART NO. QF-LSC-ALM OR EQUAL			ALUM	X
	ER76-2	1	LIQUID NITROGEN TRAP "GNB CORP" MODEL LNT-20 W/ISO-K FLANGES PART NO. 35607 OR EQUAL			STN STL	X
	ER76-3	1	BLANK FLANGE ISO 500-K W/HOLE 1/2 DIA "LESKER" PART NO. QF500-BK OR EQUAL			STN STL	X
	ER76-4	1	SMALL LONG FLANGE DN 25 ISO-KF "BALZERS" ORDER NO. BP 217 220 OR EQUAL			STN STL	X

* BILLING FOR 1 + 3 REQUIRED.



APPROVED

M. Jellalian 11/10/95
CBI DATE

J. Jones 11/10/95
CBI DATE

SECTION B

NOTES:
1. WORK THIS DWG WITH DWG ER-67 AND ER-71.

▶ INDICATES CHANGE FROM PREVIOUS ISSUE

Supplier's/Purchaser's No. _____	
CBI	
LIGO PROJECT LEAK TEST ARRANGEMENT	
COLD TRAP END SEAL COLD TRAP LINE SUBASSEMBLY	
Customer's No. _____	Contract No. 930212ER
By BSA Chkd RDS Date 3-16-94	Dwg. ER-76 Rev. 2
Engineering Supervisor	
LIGO-D950076-02-B	

C-A-D FILE 30212076.DGN