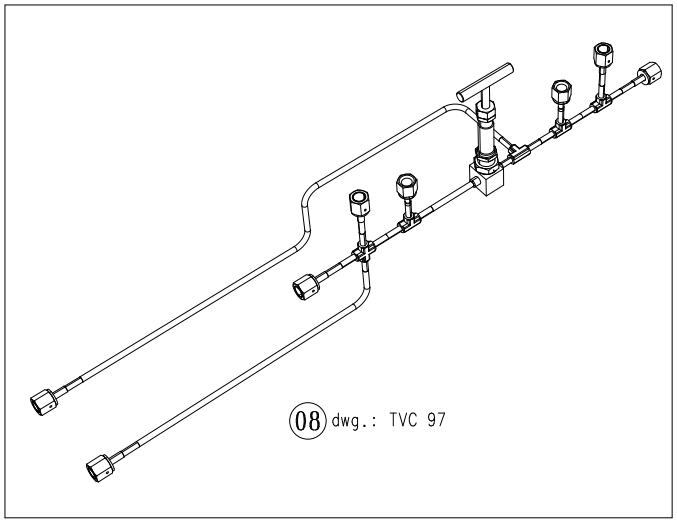
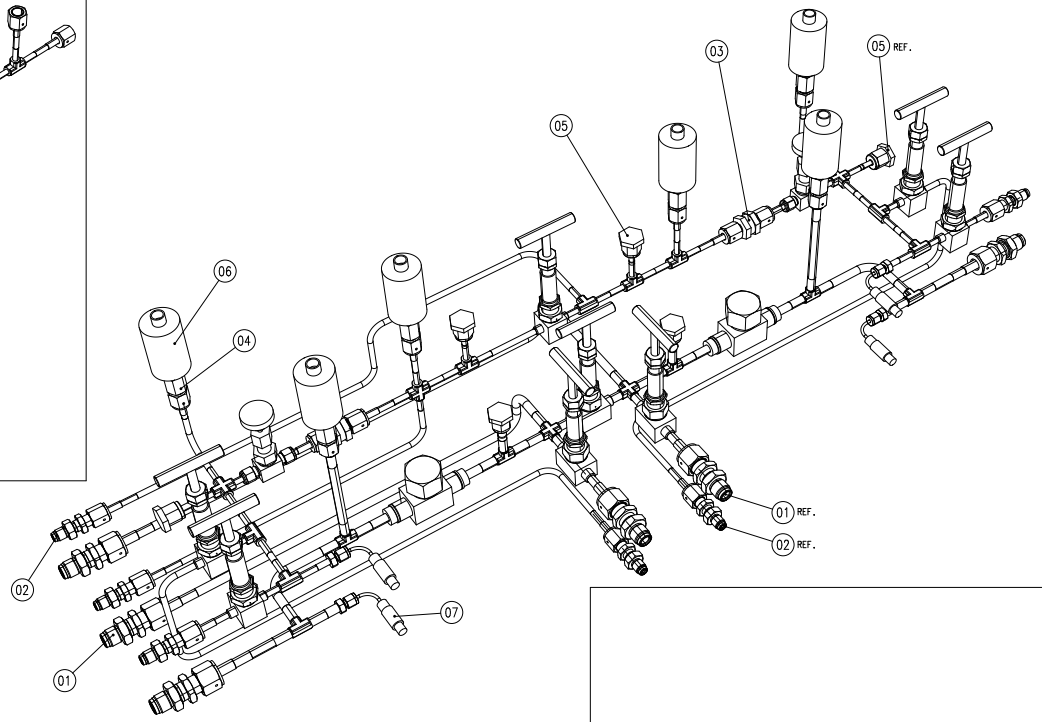
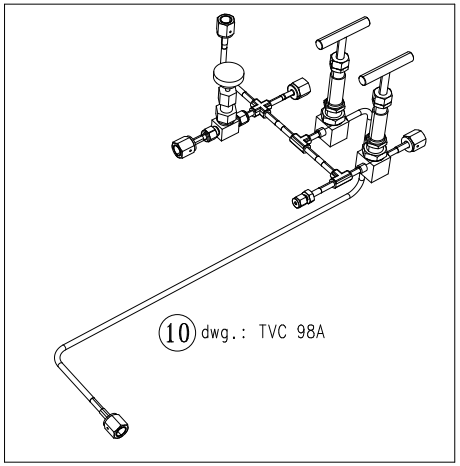
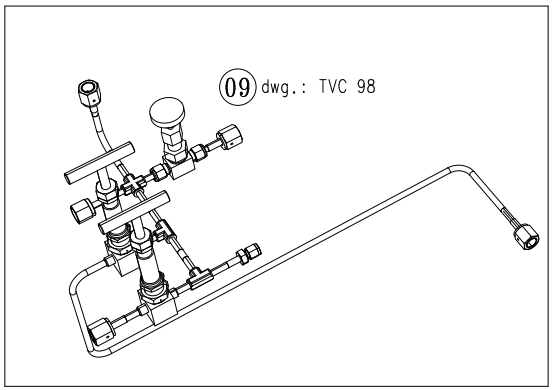


(08) dwg.: TVC 97

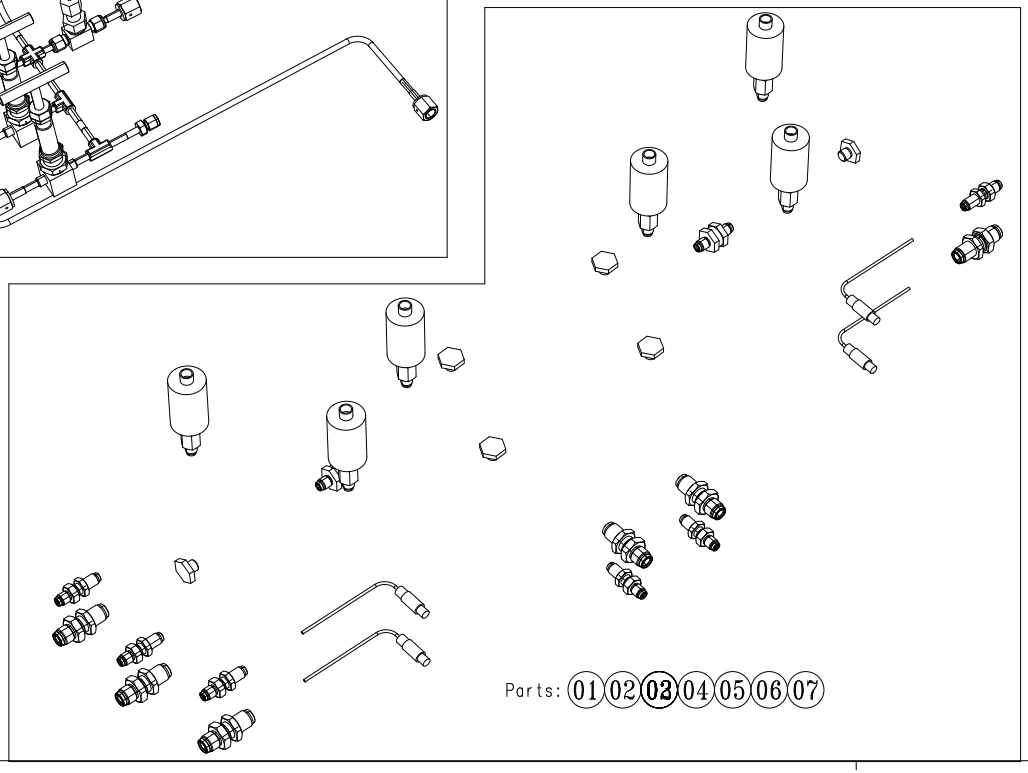




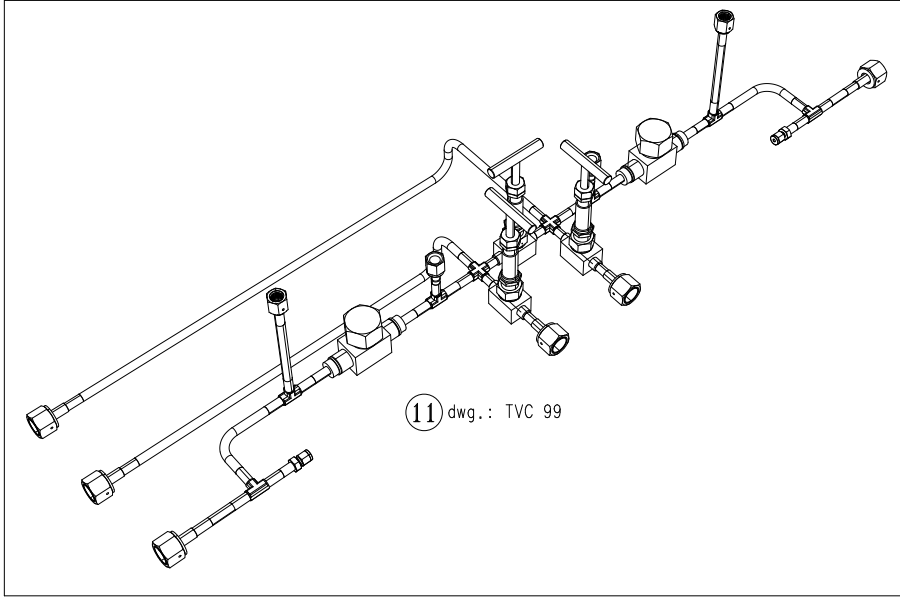
(10) dwg.: TVC 98A



(09) dwg.: TVC 98



Parts: (01) (02) (03) (04) (05) (06) (07)



(11) dwg.: TVC 99

11	1	VTCS Bridge Vapor Return Assy		TVC99	
10	1	VTCS Bridge Liquid Inlet Assy 2a		TVC98a	
9	1	VTCS Bridge Liquid Inlet Assy 2		TVC98	
8	1	VTCS Bridge Liquid Inlet Assy 1		TVC97	
7	4	PT100 element D3x130 _1		Rodax PPA-PT100SD-S-A1-D3-B4-130	
6	6	1500 PSI Radiation Hard Pressure Sensor		Honeywell/Sensotec STAE 080 1833-3S	
5	6	130 bar Rupture Disk		Swagelok SS-RDK-16-1900	
4	6	1/4in VCR x 1/4in Female NPT		Swagelok SS-4-VCR-7-4	
3	2	1/4in VCR inline filter 15 micron		Swagelok SS-4FW-VCR-15	
2	6	1/4in VCR Bulkhead Union		Swagelok SS-4-VCR-61	
1	6	1/2in VCR Bulkhead Union		Swagelok SS-8-VCR-61	
Part Qty.		Part/Item Name	Material	Drawing nr. / Size / Note	ID / Norm

Project: LHCb VErtex LOcator / VTCS Bridge

Title: VTCS Local Control Box
Fluid Components

Scale: 1:3 | Drawn: A.K. | Date: 16-02-'07 | Checked:

Dim. in mm

Revision	Date	Name
A		
B		
C		
D		

CERN LABEL

NIKHEF
NATIONAL INSTITUTE FOR NUCLEAR PHYSICS AND HIGH ENERGY PHYSICS
P.O. 41882, 1009 DB Amsterdam, The Netherlands

General tolerances acc. to ISO-2768-mK-E | Quantities and dimensions not specified according to ISO-8015-E | Roughness values according to DIN 1302

Size: A0 | Identification No.: TVC 113

Sheet No: 1 | Number of sheets: 1

This drawing may not be used for commercial purposes without written authorization.