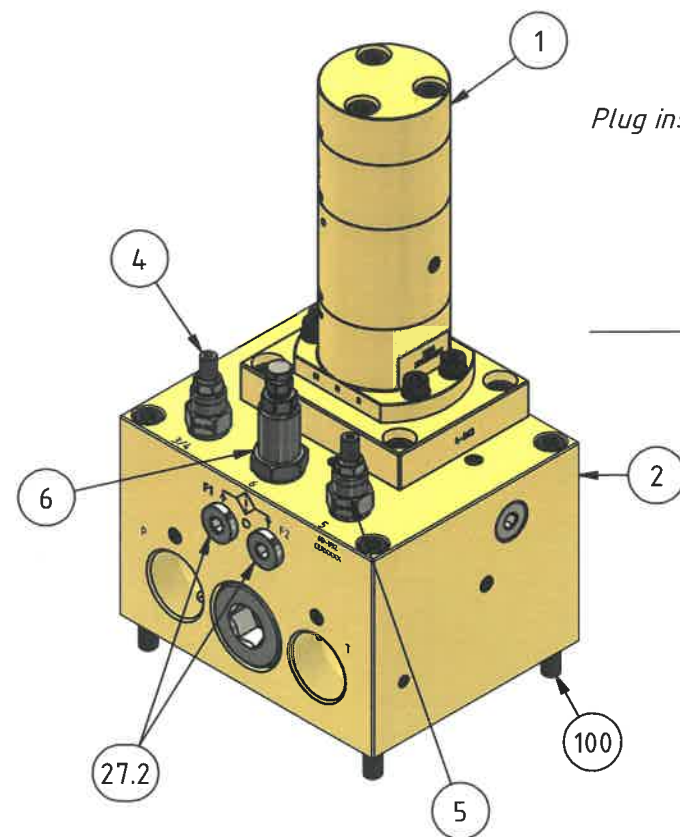
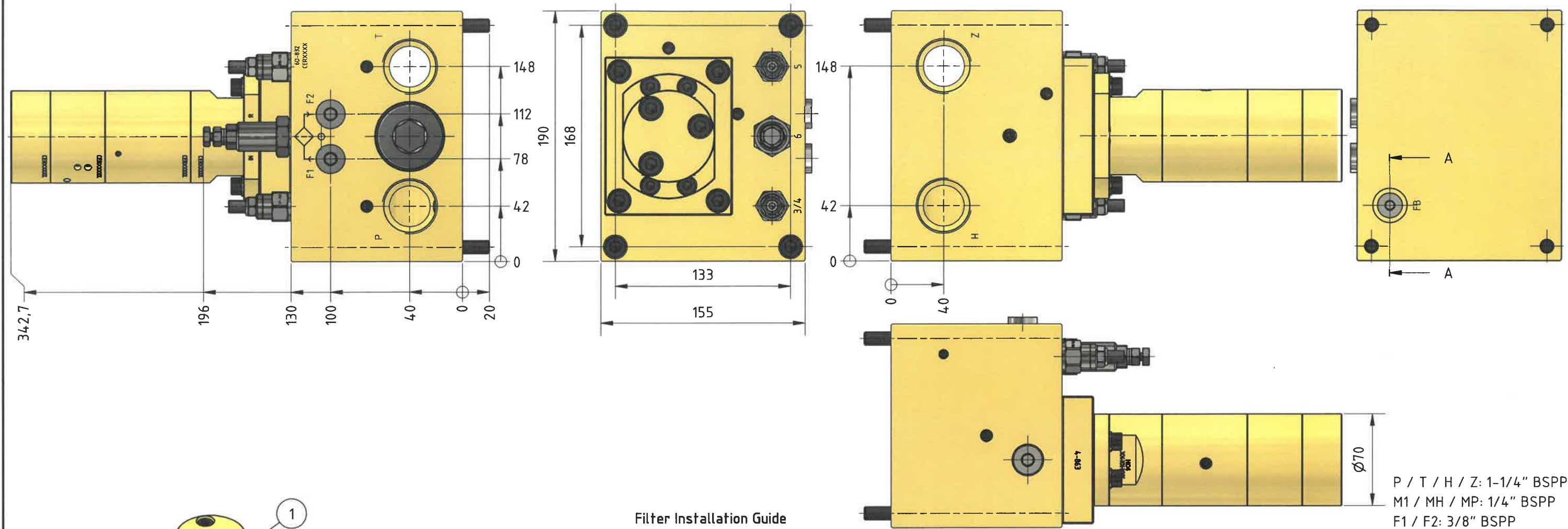
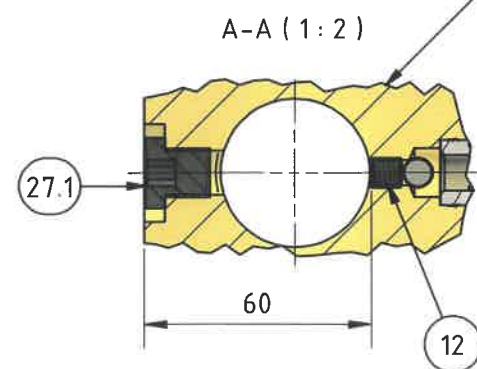




Filter Installation Guide

Plug installation position for bypass of oil to filter connection F1 & F2.

- Remove plugs 27.2 from port connections F1 & F2
- Remove plug 12 from rest position in F1
- Install plug 12 behind plug 27.1 in the port FB at the bottom
- Install filter between port connections F1 & F2



PARTS LIST					
ITEM	QTY	PART NUMBER	DESCRIPTION	SW1	SW2
1	1	HC4-__-A-D4	Hydraulic Booster		
2	1	6D-832	Manifold		
4	1	W-SP11A-30CL	Sequence Valve (10.5-420 bar)	22mm__7/8" ~ 47 Nm	Int. hex 4mm / 14.3mm
5	1	W-PB11A-30AL	Pressure Reducing Valve (7-210 bar)	22mm__7/8" ~ 47 Nm	Int. hex 4mm / 14.3mm
6	1	MVE 4 A	Relief Valve (0-700 bar)	27mm ~ 80 Nm	Hex 13mm
12	1	6-621	M8x8 - DIN 913	Int. hex 4 mm ~ 10 Nm	
100	4	6D2-614	DIN 912 - M10 x 1,5 x 140 x 32	Int. hex 8 mm ~ 70 Nm	
27.1	1	2-630	Plug 1/4" BSPP incl. seal	Int. hex 6mm ~ 30 Nm	
27.2	2	4-631	Plug 3/8" BSPP incl. seal	Int. hex 8 mm ~ 40 Nm	
Material				Issue	Material Code No.
Changes			Date	Name	Finish
					Break all edges
					Hardening depth
					HV
Designer		Peter Wasmer	Scale 1 : 3	M-HC4D4-013-1L200 Intensifier System	
Approved by			Format A3		
Date		04-12-2024		Assembly Drawing	
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 miniBOOSTER® HYDRAULICS A/S					
				Drawing No.: M-HC4D4-013-1L200-00	