



**DANFOSS
SYSTEM
HYDRAULIK A/S**

PARTS-, SPARE PARTS, & MATERIAL LIST

COMPONENT: TYPE & VERSION

BRC 052 - A1

SHEET: 1 OF: 2

CODE NO. 160B0060 ISSUE

PSM NO. 051P394 X

Notes: All items with stated ID nos. can be purchased as spare parts.
When ordering spare parts – state ID no.

DATE BY CHECK ↓

DRAWINGS REFERRED TO:

DRAWING NO.	REF.	DESCRIPTION
051B3941	a	Assembly drawing
	b	
	c	
	d	

900103 SV

SV

OPE

1

1

ITEM

Nos. or
capital
letters

REF.

ID NO.

PARTS DESCRIPTION

QTY

MATERIAL

CTM
NO.

CTM no. refers to DSH sheets: COMPARISON TABLES for MATERIALS

01	a		Housing	1	GGG 40	A05
02	a		Piston	1	GGG 40	A10
03	a	051C3891	Top cover	1	GGG 40	A10
04	a	051C3901	Output shaft	1	SKF 280	B54
05	a	160N0349	Indicator shaft	1	Sandv.1802	F10
06	a	390-0021	Thrust bearing ϕ 120	1	St-3	POL
07	a	390-0121	Thrust disc ϕ 120	2	100Cr6	ROL
08	a	051D4081	Bottom member	1	GGG 40	A10
09	a	051E6541	Indicator cover	1	MS 58	L05
10						
11	a		X-ring 158,12/172,10x6,99	2	Buta	PD
12	a		X-ring 24,99/32,05x3,53	3	Buta	PD
13	a		X-ring 120,02/134,00x6,99	1	Buta	PD
14	a		X-ring 17,75/22,99x2,62	1	Buta	PD
15	a		Gasket	1	Cr	
16	a		O-ring 169,50x3,0	1	Buta	NBR
17	a		O-ring 24,50x3,0	1	Buta	NBR
18	a		O-ring 154,50x3,0	1	Buta	NBR
19	a		O-ring 169,50x3,0	1	Buta	NBR
20	a		O-ring 9,10x1,6	1	Buta	NBR
21	a	251-0207	Screw M16x60 C-I6 DIN 267	16	Kva.8,8	08,8
22	a	250-3231	Screw M5x12 6K,RS DIN 267	3	A2-70	7A2
23	a	250-3392	Screw M16x70 RS	8	A2-70	7A2
24						
25						
26	a		Split pin ϕ 4x50 Din 94	1	SS 1413-25	
27	a	208-0053	Copper Disc ϕ 17/ ϕ 22x1,5	2	Copper	L02
28	a	033E6181	Plug 3/8 RG	2	9SMnPB28	B50



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29	a		Name plate	1	Stainless	5A2	
30	a	260-0412	Pin ϕ 1,9x5	4	Stainless	8A4	
100	a	235-0002	Ring bolt M10 DIN 580	2	C15		
200	a	230-0044	Adhesive open/shut sign plate	1	Stainless	5A2	
		219-0312	Seal set BRC 052 - A1 Consisting of item 11-12- 13-14-15-16-17-18-19-20-25.				