

 <b>DANFOSS SYSTEM HYDRAULIK A/S</b>		PARTS-, SPARE PARTS, & MATERIAL LIST					
		COMPONENT: TYPE & VERSION KFR 1.2		SHEET: 1	OF: 2		
		PSM.NO. 160F2003			ISSUE		
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:		960624	UD		1		
DRAWING NO.	REF.	DESCRIPTION		970131	UD	*	1
160F9019	a	Assembly drawing		970701	UD	JSØ	1
160M0260	b	Dimensional drawing		*	*	*	*
	c			*	*	*	*
	d			*	*	*	*

ITEM Nos. or capital letters	REF.	ID NO.	PARTS DESCRIPTION	QTY	MATERIAL	CTM NO.
1	a	160F2322	Cylinder	1	St. 52-2	B52
2	a	160F2301	Bottom piece	1	GGG 40	A10
3	a	160F2302	Piston	1	GGG 40	A10
4	a	160F2303	Top cover	1	SKF 280	B54
5	a	160F2323	Spindle	1	AFZ-E	L60
7	a	160F2324	Emergency spindle	1	MS 58	L05
8	a	160F2325	Spindle	1	ETG 100	B60
9	a	160F2326	Spring guide	1	MS 58	L05
10	a	160F2327	Sealing bushing	1	AFZ-E	L60
11	a	160F2328	Indicatorcurve	1	St. 50-2	B50
12	a	160F2310	Yoke	1	MS 58	L05
13	a	160F2311	Cover	1	AlMgSi 1.0	K10
14	a	160F2312	Lock casing	1	MS 58	L05
15	a	160F2313	Locking spindle	1	AISI 316	F20
16	a	160F2314	Counter nut	1	MS 58	L05
17	a		O-ring 55,56*3,53	1	Buna	NBR
18	a		O-ring 24,5*3,0	1	Buna	NBR
19	a		O-ring 19,5*3,0	2	Buna	NBR
20	a		O-ring 57,6*2,4	1	Buna	NBR
21	a		O-ring 54,6*2,4	1	Buna	NBR
22	a		O-ring 37,6*2,4	1	Buna	NBR
23	a		O-ring 29,1*1,6	1	Buna	NBR
24	a		Scraper 30/38 - 7/4	1	NBR 90	
25	a		SS - 63*57*1,4 Backup-ring	1	PTFE	
26	a	251-8081	Stopscrew M6 * 12 DIN 915	1	12.9	12.9
27	a	252-1627	Stopscrew M5 * 8 DIN 916	3	A4/70	7A4
28	a	160F2386	Nut M12	1	AISI 316	F20
29	a	231-0576	Disc spring 60*30,5*2,75	31	Wnr. 1.8159	N15
30	a	258-9124	Supporting washer 30*42*2,5	1	C75	Y03
31	a	258-9109	Washer 12*18*1,25	1	C75	Y03
32	a	390-0001	AXK 1226	1	Bearing steel	
33	a	390-0201	LS 1226	1	Bearing steel	
34	a	390-0101	AS 1226	1	Bearing steel	

1. juli 1997

**Danfoss****DANFOSS  
SYSTEM  
HYDRAULIK A/S****PARTS-, SPARE PARTS, & MATERIAL LIST**

COMPONENT: TYPE &amp; VERSION

KFR 1.2

SHEET: 2 OF: 2

PSM.NO. 160F2003

ITEM Nos. or capital letters	REF.	ID NO.	PARTS DESCRIPTION	QTY	MATERIAL	CTM NO.	CTM no. refers to DSH sheets: COMPARISON TABLES for MATERIALS
35	a	267-0017	Seegerring A20	1	Spring steel		
36	a	160F2315	Locking ring	1	DIN 17223	N05	
37	a	271-2171	Pin Ø5*60 DIN 6325	1	Hardened		
38	a	160F2011	Operating handle	2	AISI 316	F20	
39	a	234-0951	Handle I 150/25-M5	1	Duroplast		
40	a	231-2662	Compr. spring	1	DIN 17223	N05	
41	a	160F1009	Release valve	1	MS 58	L05	
42	a		Name plate	1	Stainless		
43	a		Rivet	4	Stainless		
46	a	160F2371	Scraper bushing	1	AFZ-E	L60	
47	a	160F2383	Stopring	1	S-1802	F20	
49	a		Elastic ring M42	1	NBR		
50	a		Elastic ring M48	1	NBR		
51	a		Scraper 25/33 - 7/4	1	NBR 90		
52	a	251-1078	Screw M6*10 DIN 912	1	70/A2	7A2	
53	a		Copper washer Ø6.3/Ø9.8*0.8	1	Copper	L02	
54	a	252-1567	Pointed screw M5*12	1	70/A4	7A4	
	A	160F2099	Set of sealings, consisting of item no. 17-18-19-20-21-22-23-24-25-41-49-50-51-53				