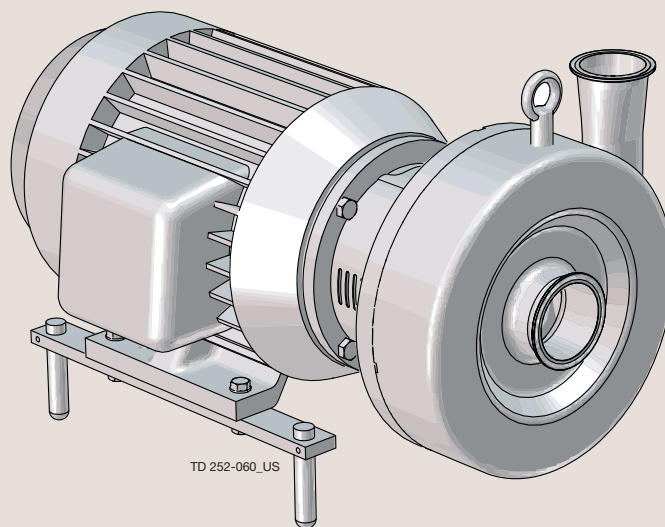




Spare Parts

LKHP Filtration Centrifugal Pump for High Inlet Pressure



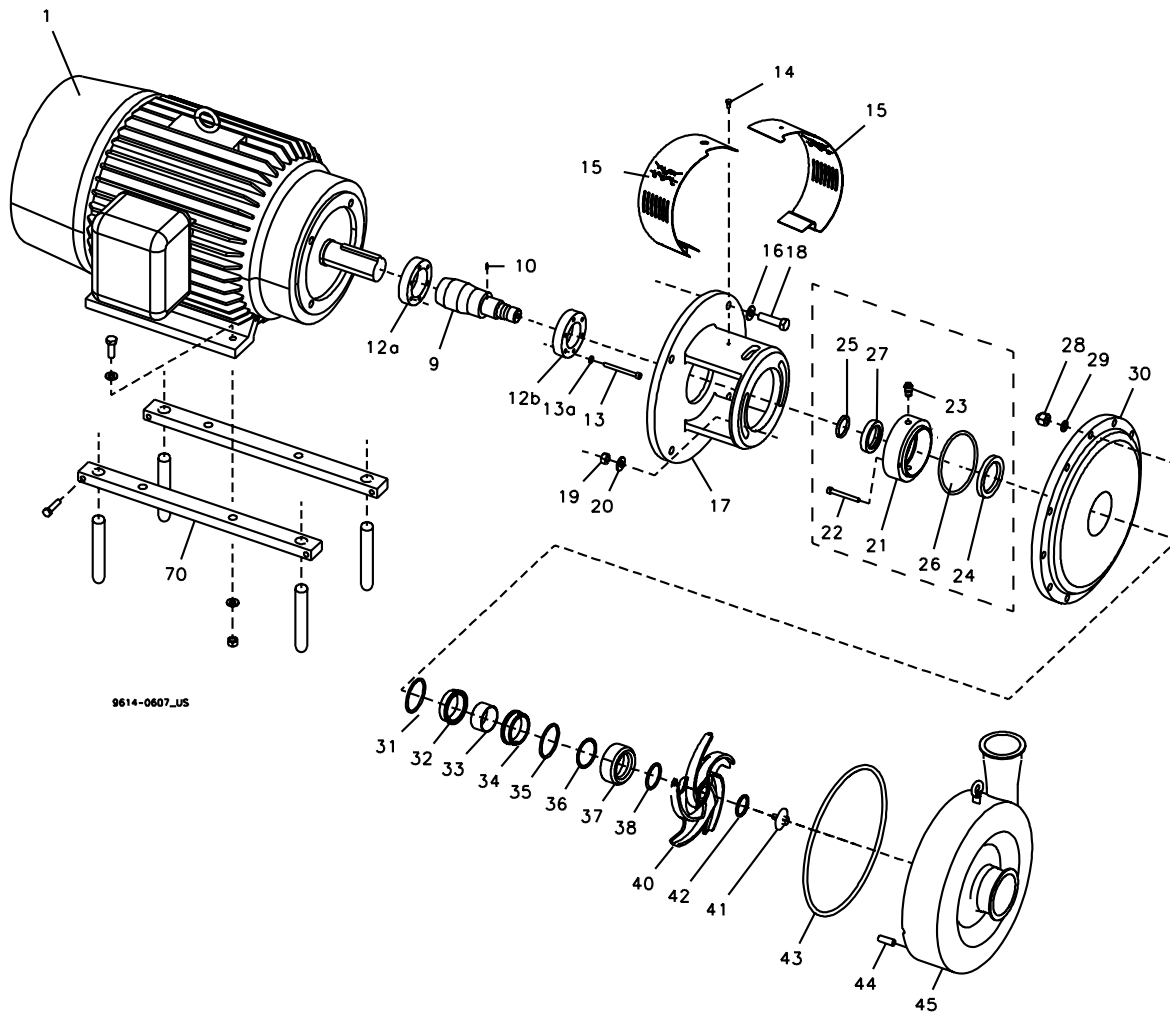
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Original manual

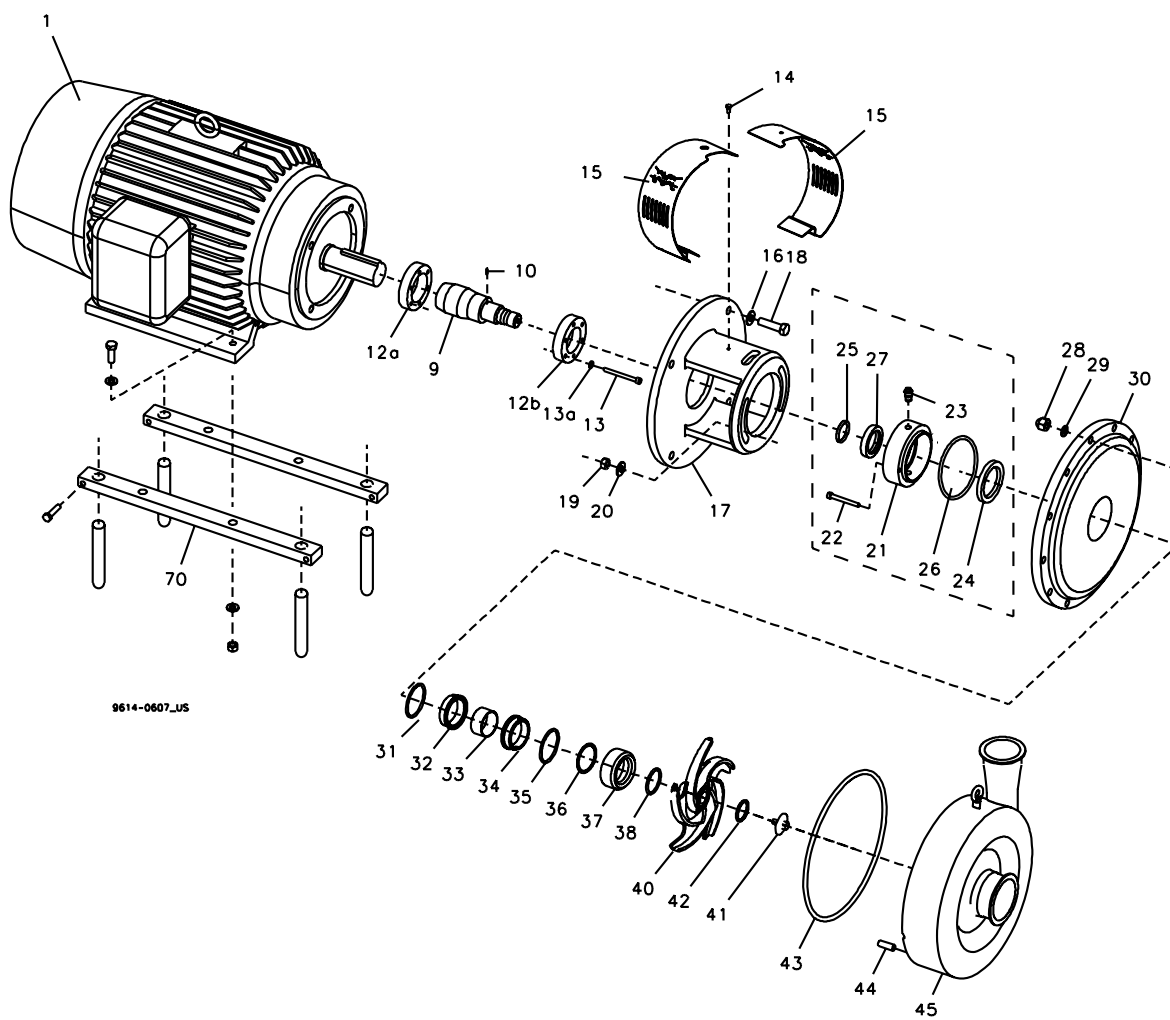
The information herein is correct at the time of issue but may be subject to change without prior notice

1. LKHPF - Wet end	4
2. LKPF - Motor dependet parts	6
3. LKHPF - Shaft Seals	8



Pos	Qty	Denomination	LKHPF-10 7.5 Hp	LKHPF-20 2.5-10 Hp	LKHPF-25 7.5-20 Hp	LKHPF-35 7.5-20 HP	LKHPF-40 10-30 Hp
Pump Casing Polished Ra ≤ 32							
19	2	Nut	9611-99-0353	9611-99-0353	9611-99-0353	9611-99-0353	9611-99-0353
20	2	Washer	9611-99-2559	9611-99-2559	9611-99-2559	9611-99-2559	9611-99-2559
28	10	Cap nut	9611-99-2593	9611-99-2593	221851-15	221851-15	221851-15
	12	Cap nut					
29	10	Washer	9611-99-1887	9611-99-1887	9611-99-0676	9611-99-0676	9611-99-0676
	12	Washer					
30	1	Back plate	9612-4837-29	9612-4837-30	9612-4837-32	9612-4837-32	9612-4837-31
40	1	Impeller	9612-4081-06	9612-4082-06	9612-5103-06	9612-5104-06	9612-4084-06
41	1	Impeller screw	9612-1396-03	9612-1396-03	9612-1396-03	9612-1369-03	9612-1396-03
42	1	O-ring, EPDM (standard)	9611-99-2145	9611-99-2145	9611-99-2145	9611-99-2145	9611-99-2145
	1	O-ring, NBR	9611-99-2147	9611-99-2147	9611-99-2147	9611-99-2147	9611-99-2147
	1	O-ring, FPM	9611-99-2146	9611-99-2146	9611-99-2146	9611-99-2146	9611-99-2146
43	1	O-ring, EPDM , (standard)	9611-99-2137	9611-99-2141	9611-99-2983	9611-99-2983	9611-99-2171
	1	O-ring, NBR	9611-99-2139	9611-99-2143	9611-99-2984	9611-99-2984	9611-99-2173
	1	O-ring, FPM	9611-99-2138	9611-99-2142	9611-99-2985	9611-99-2985	9611-99-2172
44	10	Bolt	9611-99-5162	9611-99-5162	9611-99-5085	9611-99-5085	9611-99-5085
	12	Bolt					
45	1	Pump casing compl., Tri-clamp	9612-4840-45	9612-4840-46	9612-5117-30	9612-5117-31	9612-4840-47

Pos	Qty	Denomination	LKHPF-45 7.5-20 Hp	LKHPF-50 7.5-30 Hp	LKHPF-60 7.5-30 Hp	LKHPF-70 40-100 Hp
Pump Casing Polished Ra ≤ 32						
19	2	Nut	9611-99-0353	9611-99-0353	9611-99-0353	9611-99-0353
	4	Nut				
20	2	Washer	9611-99-2559	9611-99-2559	9611-99-2559	9611-99-2559
	4	Washer				
28	10	Cap nut	221851-15	221851-15	221851-15	221851-15
	12	Cap nut				
	18	Cap nut				
29	10	Washer	9611-99-0676	9611-99-0676	9611-99-0676	9611-99-0676
	12	Washer				
	18	Spring washer				9611-99-0676
30	1	Back plate	9612-4837-31	9612-4837-31	9612-4837-31	9612-4837-20
40	1	Impeller	9612-5105-06	9612-4085-06	9612-4086-06	9613-4255-03
41	1	Impeller screw	9612-1369-03	9612-1396-03	9612-1396-03	9612-9271-02
42	1	O-ring, EPDM (standard)	9611-99-2145	9611-99-2145	9611-99-2145	9611-99-3215
	1	O-ring, NBR	9611-99-2147	9611-99-2147	9611-99-2147	9611-99-3216
	1	O-ring, FPM	9611-99-2146	9611-99-2146	9611-99-2146	9611-99-3217
43	1	O-ring, EPDM , (standard)	9611-99-2983	9611-99-2171	9611-99-2171	9611-99-3211
	1	O-ring, NBR	9611-99-2984	9611-99-2173	9611-99-2173	9611-99-3212
	1	O-ring, FPM	9611-99-2985	9611-99-2172	9611-99-2172	9611-99-3213
44	10	Bolt	9611-99-5085	9611-99-5085	9611-99-5085	9611-99-5085
	12	Bolt				
	18	Stud bolt				9611-99-5085
45	1	Pump casing compl. Tri-clamp	9612-5117-32	9612-4840-48	9612-4840-49	9612-4840-29



9614-0607_US

LKHPF -10-60

Pos	Qty	Denomination	7.5-10 Hp	15-20 Hp	25-30 Hp
9	1	Shaft and pin (pos.10)	9612-1332-02	9612-1333-02	9612-1333-02
10	1	Connex pin	9611-99-0622	9611-99-0622	9611-99-0622
12a	1	Compression ring with thread	9612-1336-06	9612-1336-03	9612-1336-03
12b	1	Compression ring without thread	9612-1337-06	9612-1337-03	9612-1337-03
13	6	Screw	9611-99-3197	9611-99-3198	9611-99-3198
13a	6	Washer	9611-99-3199	9611-99-3199	9611-99-3199
14	1	Screw for safety guard	9611-99-2544	9611-99-2544	9611-99-2544
15a	1	Safety guard upper	9614-0758-08	9614-0758-09	9614-0758-09
15b	1	Safety guard lower	9614-0759-08	9614-0759-09	9614-0759-09
16	4	Washer for adaptor	9611-99-4417	9611-99-4417	9611-99-4417
17	1	Adaptor	9612-3430-01	9612-3431-01	9612-3431-02
18	4	Screw for adaptor	9611-99-4413	9611-99-4414	9611-99-4414
70	2	Leg bracket	481663	481665	481669

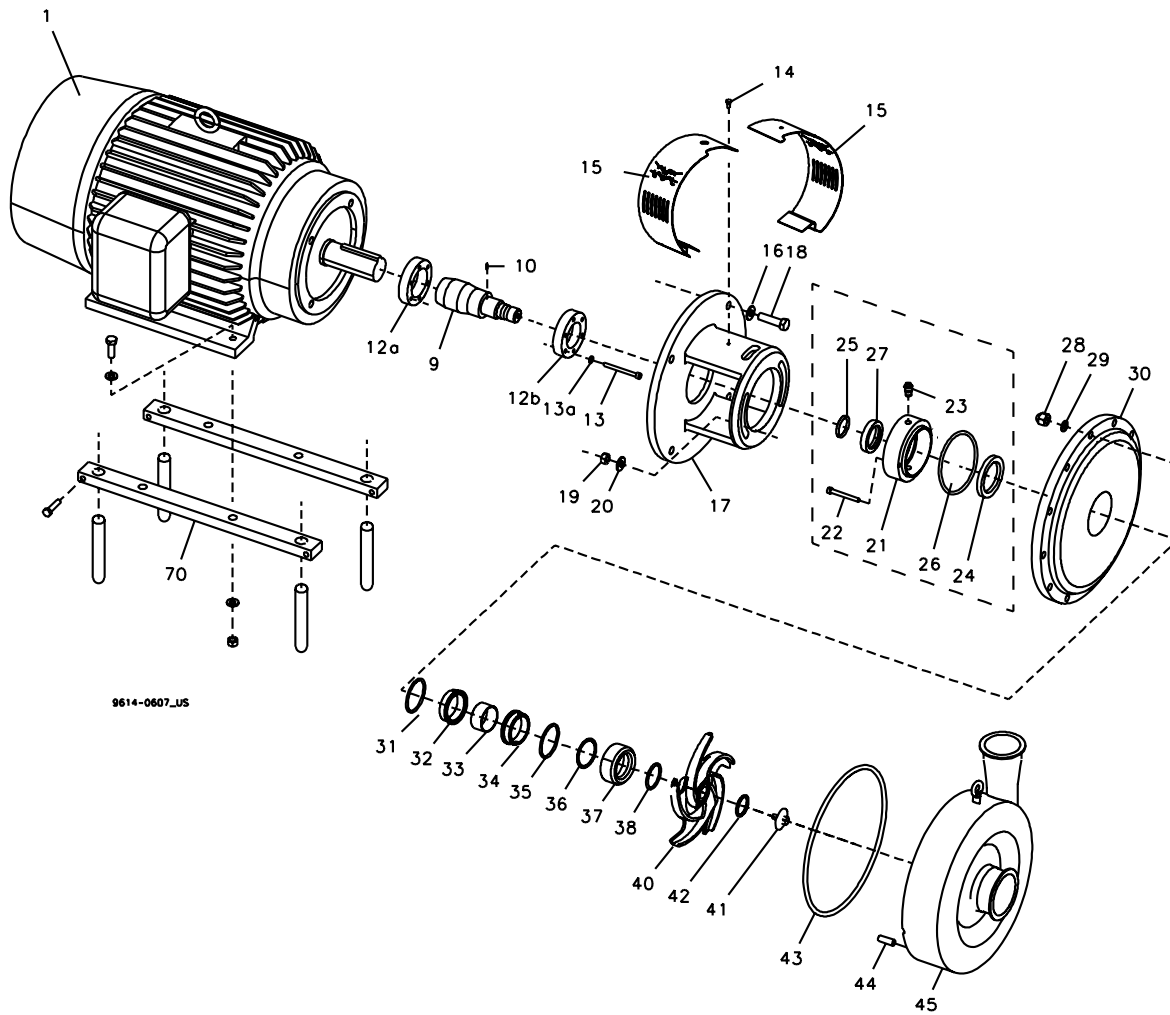
LKHPF -70

Pos	Qty	Denomination	40-50 Hp	60-75 Hp	100 Hp
9	1	Shaft and pin (pos.10)	9612-5125-03	9612-5125-03	9612-5540-03
10	1	Connex pin	9611-99-0622	9611-99-0622	9611-99-0622
12a	1	Compression ring with thread	9612-1336-04	9612-1336-04	9612-1336-07
12b	1	Compression ring without thread	9612-1337-04	9612-1337-04	9612-1337-07
13	6	Screw	9611-99-3198	9611-99-3198	9611-99-3266
13a	6	Washer	9611-99-3199	9611-99-3199	9611-99-3199
14	1	Screw for safety guard	9611-99-2544	9611-99-2544	9611-99-2544
15a	1	Safety guard upper	9614-0760-04	9614-0760-05	9614-0760-06
15b	1	Safety guard lower	9614-0761-04	9614-0761-05	9614-0761-06
16	4	Washer for adaptor	9611-99-4418	9611-99-4418	9611-99-4418
17	1	Adaptor	9612-5119-02	9612-5119-02	9612-5119-02
18	4	Screw for adaptor	9611-99-4415	9611-99-4415	9611-99-4415
70	2	Leg bracket	9634-0561-95	9634-0561-96	9634-0561-96

Pos	Qty	Denomination	7.5 Hp	10 Hp	15 Hp	20 Hp	25 Hp	30 Hp
1	1	Motor	213TC	215TC	254TC	256TC	284TSC	286TSC

Pos	Qty	Denomination	40 Hp	50 Hp	60 Hp	70 Hp	100 Hp
1	1	Motor	324TSC	326TSC	364TSC	365TSC	405TSC

3/60/208/230-460 - standard



Pos	Qty	Denomination	LKHPF 10-60	LKHPF 70
33	1	Spacing ring	9612-3625-02	9612-3625-04
37	1	Rotating seal housing	9612-3624-01	9612-6045-01
Parts for flushed shaft seal				
21	1	Seal housing for flushed seal	9612-3626-02	9612-3626-04
22	2	Screw	9611-99-4038	9611-99-3232
23	2	Fittings	9611-99-2323	9611-99-2323
27	1	Sleeve	9612-3629-02	9612-3629-03

Pos	Qty	Denomination	LKHPF 10-60 EPDM	LKHPF 10-60 NBR	LKHPF 10-60 FPM	LKHPF 70 EPDM	LKHPF 70 NBR	LKHPF 70 FPM
Single shaft seal								
□		Shaft seal complete	9612-3622-04	9612-3622-05	9612-3622-06	9612-6024-04	9612-6024-05	9612-6024-06
31	1	O-ring	9611-99-2727	9611-99-2728	9611-99-2729	9611-99-3696	9611-99-3697	9611-99-3698
32	1	Stationary seal ring., SiC	9612-3633-01	9612-3633-01	9612-3633-01	9612-6025-01	9612-6025-01	9612-6025-01
34	1	Rotating seal ring., SiC	9612-3634-02	9612-3634-02	9612-3634-02	9612-6026-02	9612-6026-02	9612-6026-02
35	1	Quad ring/o-ring	9611-99-2730	9611-99-2731	9611-99-2732	9611-99-3696	9611-99-3697	9611-99-3698
36	1	PTFE support ring	9612-4571-01	9612-4571-01	9612-4571-01	9612-6027-01	9612-6027-01	9612-6027-01
38	1	Quad ring/o-ring	9611-99-2733	9611-99-2734	9611-99-2735	9611-99-3699	9611-99-3700	9611-99-3701
Flushed shaft seal								
♦		Shaft seal complete	9612-3622-10	9612-3622-11	9612-3622-12	9612-6024-10	9612-6024-11	9612-6024-12
24	1	Lip seal	9611-99-2860	9611-99-2860	9611-99-2860	9611-99-3587	9611-99-3587	9611-99-3587
25	1	O-ring, EPDM	9611-99-2754	9611-99-2754	9611-99-2754	9611-99-3586	9611-99-3586	9611-99-3586
26	1	O-ring, EPDM	9611-99-2753	9611-99-2753	9611-99-2753	9611-99-2753	9611-99-2753	9611-99-2753
31	1	O-ring	9611-99-2727	9611-99-2728	9611-99-2729	9611-99-3696	9611-99-3697	9611-99-3698
32	1	Stationary seal ring., SiC	9612-3633-01	9612-3633-01	9612-3633-01	9612-6025-01	9612-6025-01	9612-6025-01
34	1	Rotating seal ring., SiC	9612-3634-02	9612-3634-02	9612-3634-02	9612-6026-02	9612-6026-02	9612-6026-02
35	1	Quad ring	9611-99-2730	9611-99-2731	9611-99-2732	9611-99-3696	9611-99-3697	9611-99-3698
36	1	PTFE support ring	9612-4571-01	9612-4571-01	9612-4571-01	9612-6027-01	9612-6027-01	9612-6027-01
38	1	Quad ring	9611-99-2733	9611-99-2734	9611-99-2735	9611-99-3699	9611-99-3700	9611-99-3701
			EPDM			NBR	FPM	

Service kit for single shaft seal

□	Service kit, SIC/SIC, LKHPF -10	9611-92-2142	9611-92-2143	9611-92-2144
□	Service kit, SIC/SIC, LKHPF -20	9611-92-2154	9611-92-2155	9611-92-2156
□	Service kit, SIC/SIC, LKHPF -25/35	9611-92-2197	9611-92-2198	9611-92-2199
□	Service kit, SIC/SIC, LKHPF -40/50/60	9611-92-2166	9611-92-2167	9611-92-2168
□	Service kit, SIC/SIC, LKHPF -70	9611-92-2946	9611-92-2947	9611-92-2948

Service kit for flushed shaft seal

♦	Service kit, SIC/SIC, LKHPF -10	9611-92-2148	9611-92-2149	9611-92-2150
♦	Service kit, SIC/SIC, LKHPF -20	9611-92-2160	9611-92-2161	9611-92-2162
♦	Service kit, SIC/SIC, LKHPF -25/35	9611-92-2203	9611-92-2204	9611-92-2205
♦	Service kit, SIC/SIC, LKHPF -40/50/60	9611-92-2172	9611-92-2173	9611-92-2174
♦	Service kit, SIC/SIC, LKHPF -70	9611-92-2949	9611-92-2950	9611-92-2951

Parts marked with □♦ are included in the service kits.

Recommended Spare Parts: Service kits.

Conversion kit, single to flushed shaft seal EPDM SIC/SIC

LKHPF -10/20/25/35/40/45/50/60 9611-92-2177 = Pos. 21, 22, 23, 24, 25, 26 and 27.

LKHPF -70 9611-92-2958 = Pos. 21, 22, 23, 24, 25, 26 and 27.

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