

30. HSX

50/60 Hz

Bearing

Pos.	Description	HSX125 HSX150 HSX200-150-305	HSX200-150-381 HSX200-150-483 HSX250 HSX300-250-305	HSX300-250-381	HSX300-200-489
		Kit No	96827577	96827578	96827581
53	Bearing	1	1	1	1
54	Bearing	1	1	1	1
54c	Washer	-	1	-	2
54d	Snap ring	-	1	1	1
109b	Gasket	-	2	-	-
113e	Gasket	2	-	2	2
113f	Lip seal	-	-	-	2
113g	Lip seal	-	-	-	1

Hardware

Pos.	Description	HSX125-100-280 HSX125-100-305	HSX125-100-381	HSX150-125-305 HSX200-150-305C	HSX150-125-381 HSX200-150-305A
		Kit No	96827624	96827626	96827629
26	Stud	28	28	-	-
26b	Roll pin	2	2	2	2
26c	Cap screw	10	12	54	50
26d	Cap screw	4	4	4	4
36	Nut	28	28	-	-
114a	Cap screw	8	8	8	8

Pos.	Description	HSX200-150-381 HSX250-200-305 HSX250-200-381 HSX300-250-305	HSX200-150-483	HSX300-200-489	HSX300-250-381
		Kit No	96827636	96827640	96827649
26b	Roll pin	2	2	2	2
26c	Cap screw	56	60	60	34
26d	Cap screw	4	4	4	-
58a	Cap screw	-	8	8	8
114	Screw	-	-	24	24
114a	Cap screw	4	8	8	8
114b	Cap screw	4	16	12	-

Impeller

The impeller kit consists of impeller (pos. 49) and key (pos. 11 and 11a).

Description	Kit No
	Silicon bronze
HSX125-100-280	96827668
HSX125-100-305	96827670
HSX125-100-381	96827669
HSX150-125-305	96827667
HSX150-125-381	96827665
HSX200-150-305A	96827664
HSX200-150-305C	96827661
HSX200-150-381	96827659
HSX200-150-483	96840089
HSX250-200-305	96827653
HSX250-200-381	96827652
HSX300-200-489	96827650
HSX300-250-305	96827648
HSX300-250-381	96827646

Seal kit

Pos.	Description	HSX125-100-280 HSX125-100-305 HSX125-100-381	HSX150-125-305	HSX150-125-381	HSX200-150-305A HSX200-150-305C
		Kit No 96827587	96827593	96827586	96827595
72a	Case gasket	2	2	2	2
79	Slinger	2	2	2	2
109b	Gasket	2	2	2	2
113e	Gasket	1	1	1	1

Pos.	Description	HSX200-150-483	HSX200-150-381	HSX250-200-305	HSX250-200-381
		Kit No 96840076	96827588	96827603	96827609
72a	Gasket case	1	1	1	1
79	Slinger	2	2	2	2
109	O-ring	2	2	2	2
109b	Gasket	-	2	2	2
110	O-ring	2	-	-	-

Pos.	Description	HSX300-250-305	HSX300-250-381	HSX300-200-489
		Kit No 96827613	96827590	96827611
66	O-ring	2	-	1
72a	Gasket case	1	1	2
79	Slinger	2	-	2
109	O-ring	-	2	2
109b	Gasket	2	-	2
110	O-ring	-	2	-
113e	Gasket	-	2	2

Shaft sleeve (bronze)

Pos.	Description	HSX125 HSX200-150-305A	HSX150 HSX200-150-305C	HSX200-150-381 HSX250-200-305/381 HSX300-250-305
		Kit No 96827638	96827637	96827635
66	O-ring	2	2	2
67a	Impeller nut	-	-	1
67b	Impeller nut	-	-	1
116		-	-	2
116a	Sleeve	1	1	-
116b		1	1	-
116e	Screw	-	-	4

Pos.	Description	HSX200-150-483	HSX300-200-489	HSX300-250-381
		Kit No 96843909	96827628	96827627
66	O-ring	2	2	2
67a	Impeller nut	1	1	1
67b	Impeller nut	1	1	1
116		2	-	2
116c	Sleeve	-	2	-
116d		-	1	-
116e	Screw	4	4	4

Shaft seal (BBVP, PN16)

Pos.	Description	HSX125	HSX150-125-305	HSX150-125-381	HSX200-150-305
	Kit No	96840110	96840111	96840112	96840113
53	Bearing	1	1	1	1
54	Bearing	1	1	1	1
66	O-ring	2	-	-	2
72a	Case gasket	1	1	1	1
79	Slinger	2	2	2	2
105	Shaft seal	2	2	2	2
109	O-ring	-	2	2	2
109a	O-ring	-	-	2	-
109b	Gasket	-	2	-	-
113e	Gasket	2	2	-	2

Pos.	Description	HSX200-150-381/483	HSX250-200-305	HSX250-200-381	HSX300-200-489
	Kit No	96840114	96840116	96840117	96840118
53	Bearing	1	1	1	1
54	Bearing	1	1	1	1
72a	Case gasket	1	1	1	1
79	Slinger	2	2	2	2
105	Shaft seal	2	2	2	2
109	O-ring	2	2	2	2
109a	O-ring	-	-	-	2
109b	Gasket	2	2	2	-
110	O-ring	-	-	-	2
113e	Gasket	-	-	-	2
113f	Lip seal	-	-	-	2
113g	Lip seal	-	-	-	1

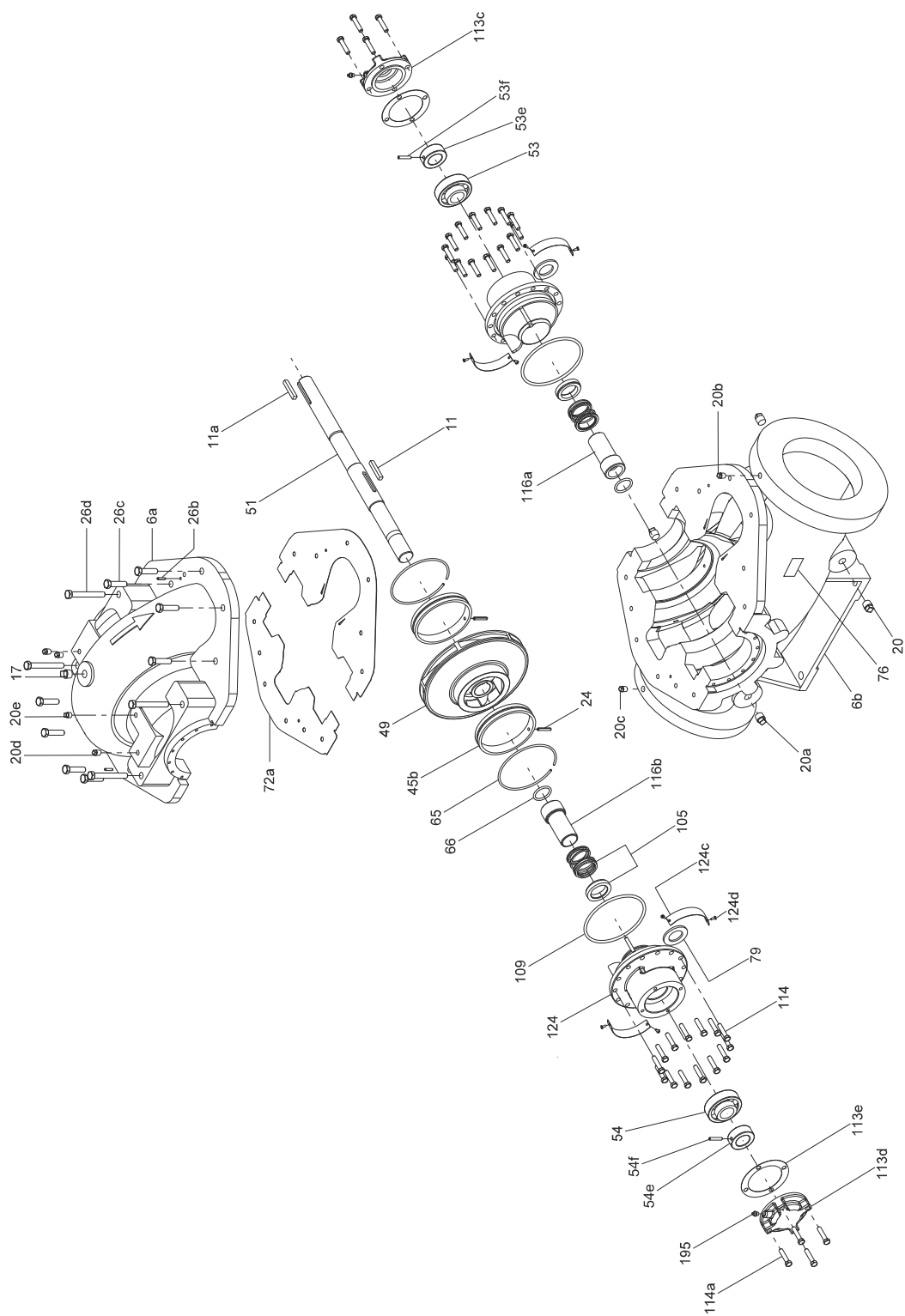
Pos.	Description	HSX300-250-305	HSX300-250-381
	Kit No	96840119	96840120
53	Bearing	1	1
54	Bearing	1	1
72a	Case gasket	1	1
79	Slinger	2	2
105	Shaft seal	2	2
109	O-ring	2	2
109a	O-ring	2	-
109b	Gasket	-	2
110	O-ring	-	2

Wear ring

Pos.	Description	HSX125-100-280 HSX125-100-381	HSX125-100-305	HSX150-125-305 HSX150-125-381	HSX200-150-305A
		Bronze	Bronze	Bronze	Bronze
		Kit No	96827612	96827610	96827608
24	Roll pin	2	2	2	2
45b/c	Wear ring	2	2	2	2
65	Snap ring	2	2	-	2

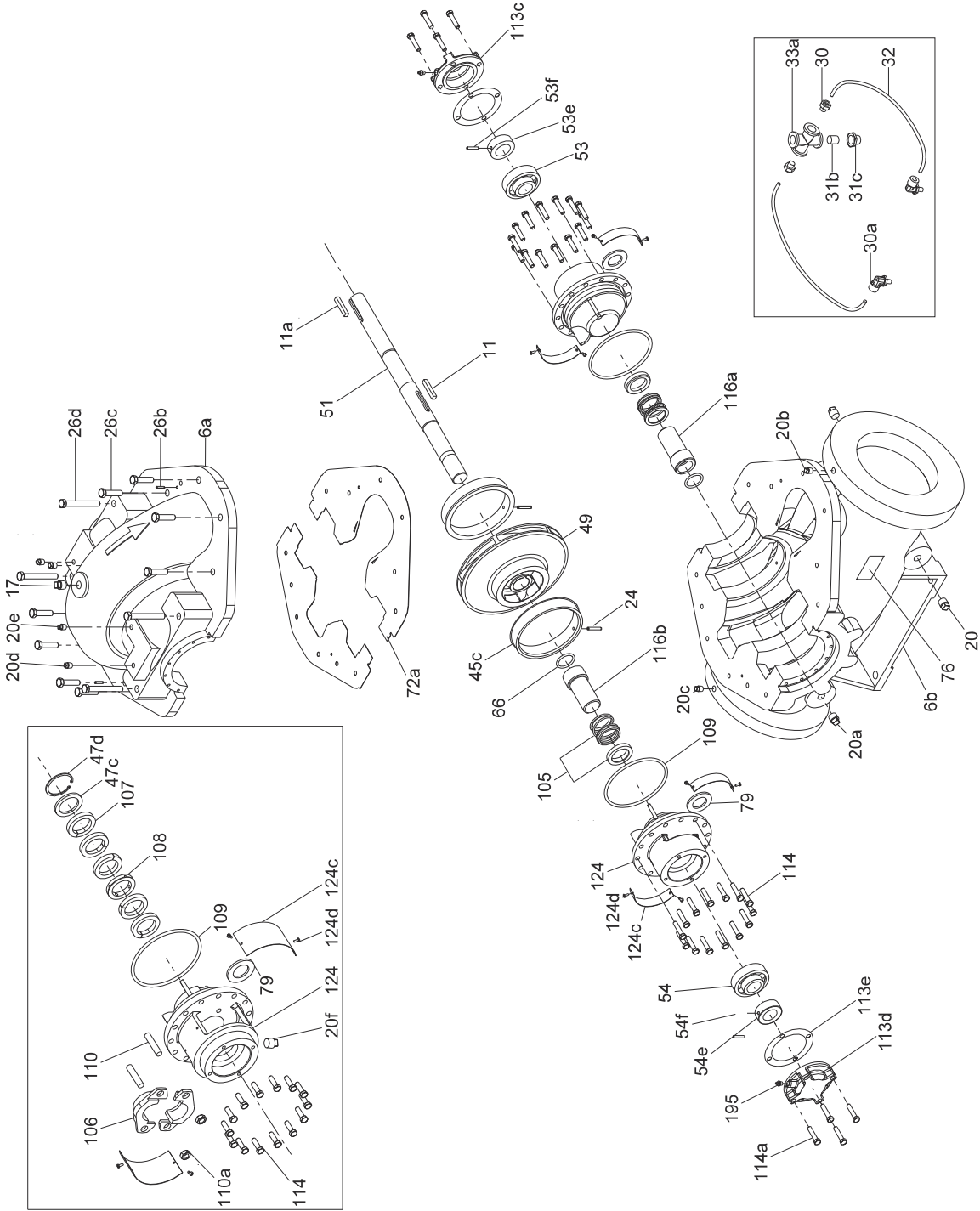
Pos.	Description	HSX200-150-305C	HSX200-150-381	HSX200-150-483	HSX250-200-305
		Bronze	Bronze	Bronze	Bronze
		Kit No	96827606	96840041	96827602
24	Roll pin	2	2	2	2
45b/c	Wear ring	2	2	2	2
65	Snap ring	-	-	2	-

Pos.	Description	HSX250-200-381	HSX300-200-489	HSX300-250-305	HSX300-250-381
		Bronze	Bronze	Bronze	Bronze
		Kit No	96827600	96827598	96827596
24	Roll pin	2	2	2	2
45b/c	Wear ring	2	2	2	2

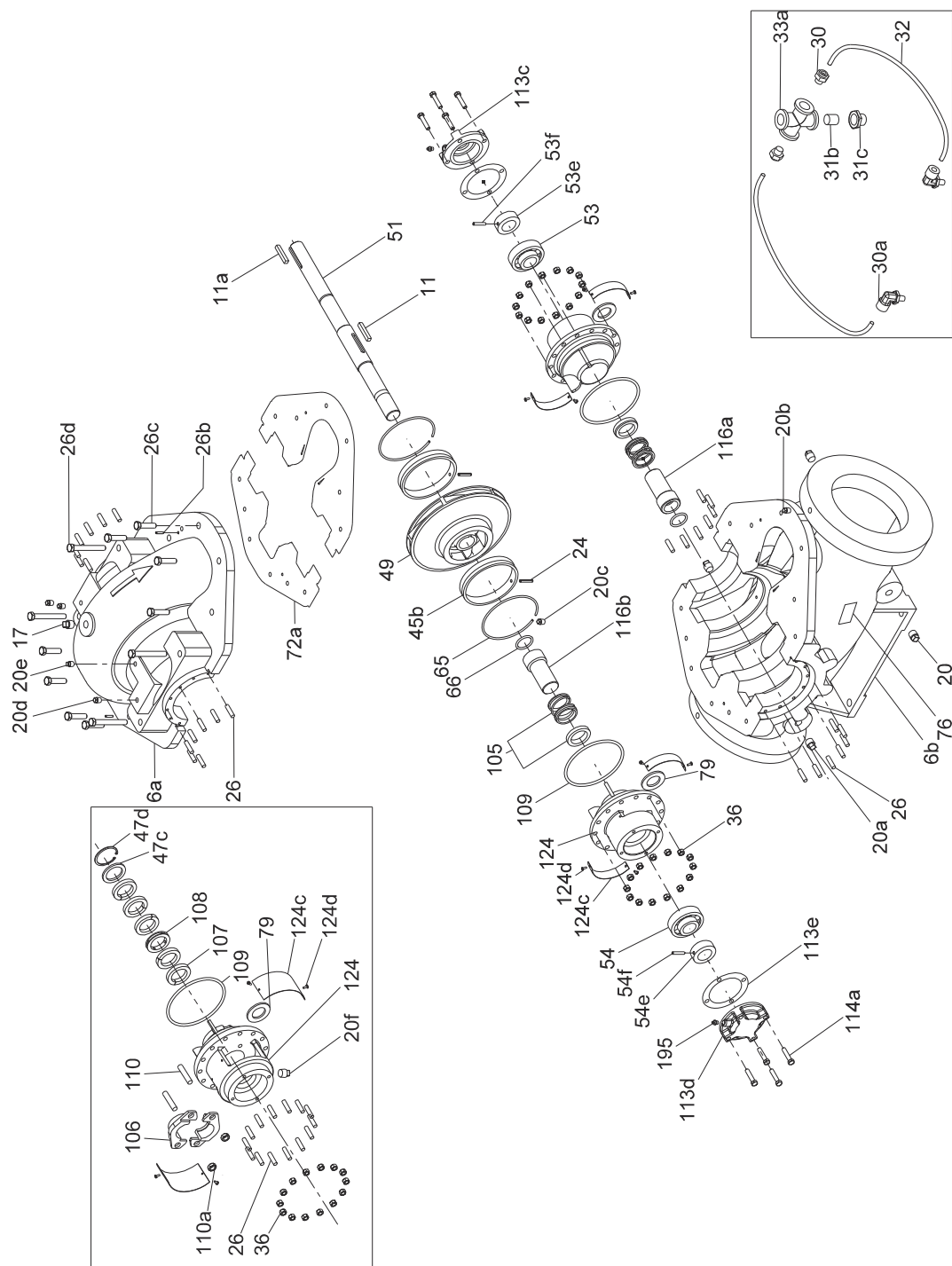


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HSX150-125-305, HSX150-125-381, HSX200-150-305C

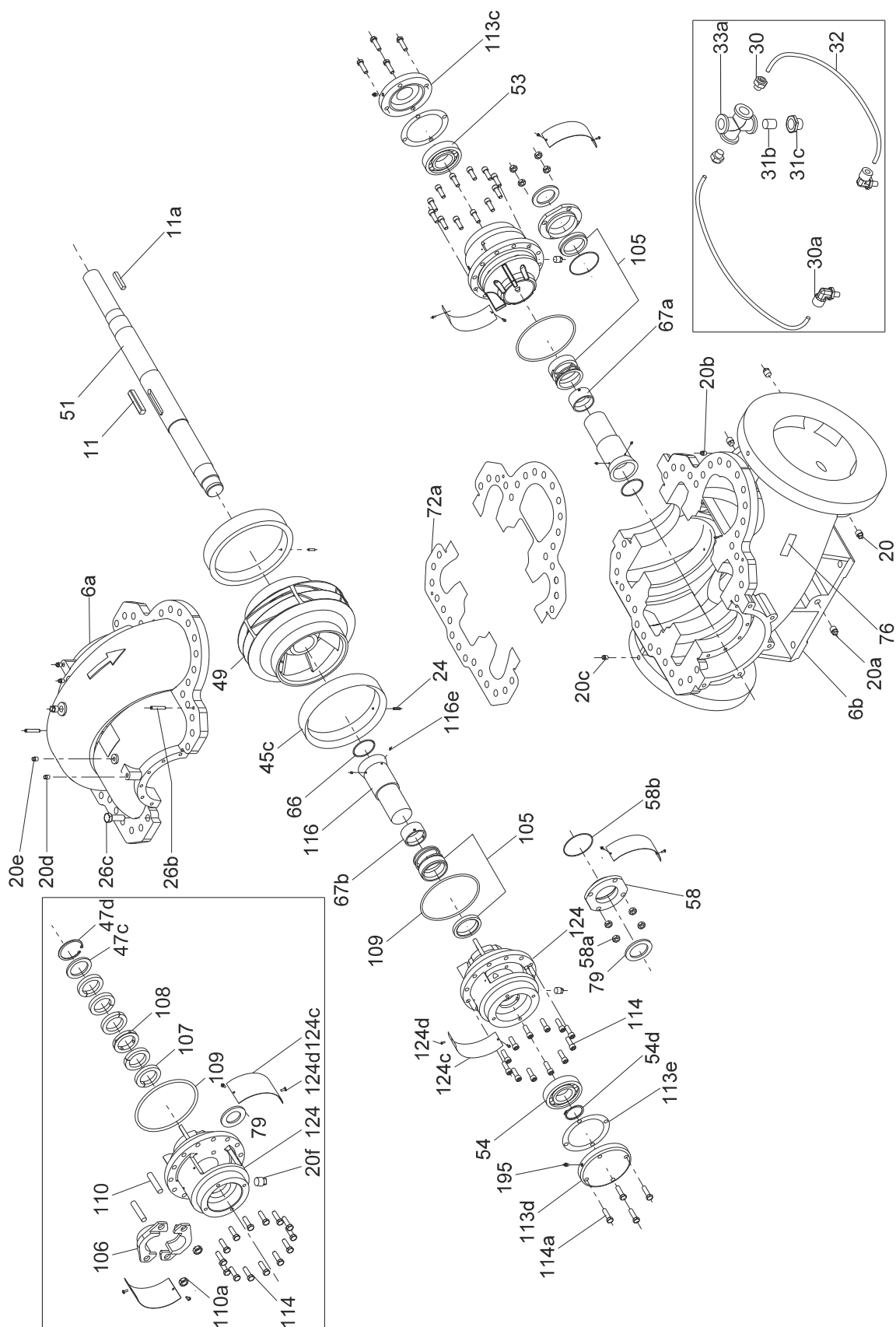


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This exploded perspective view illustrates the assembly of a mechanical device. The components are labeled with reference numerals as follows:

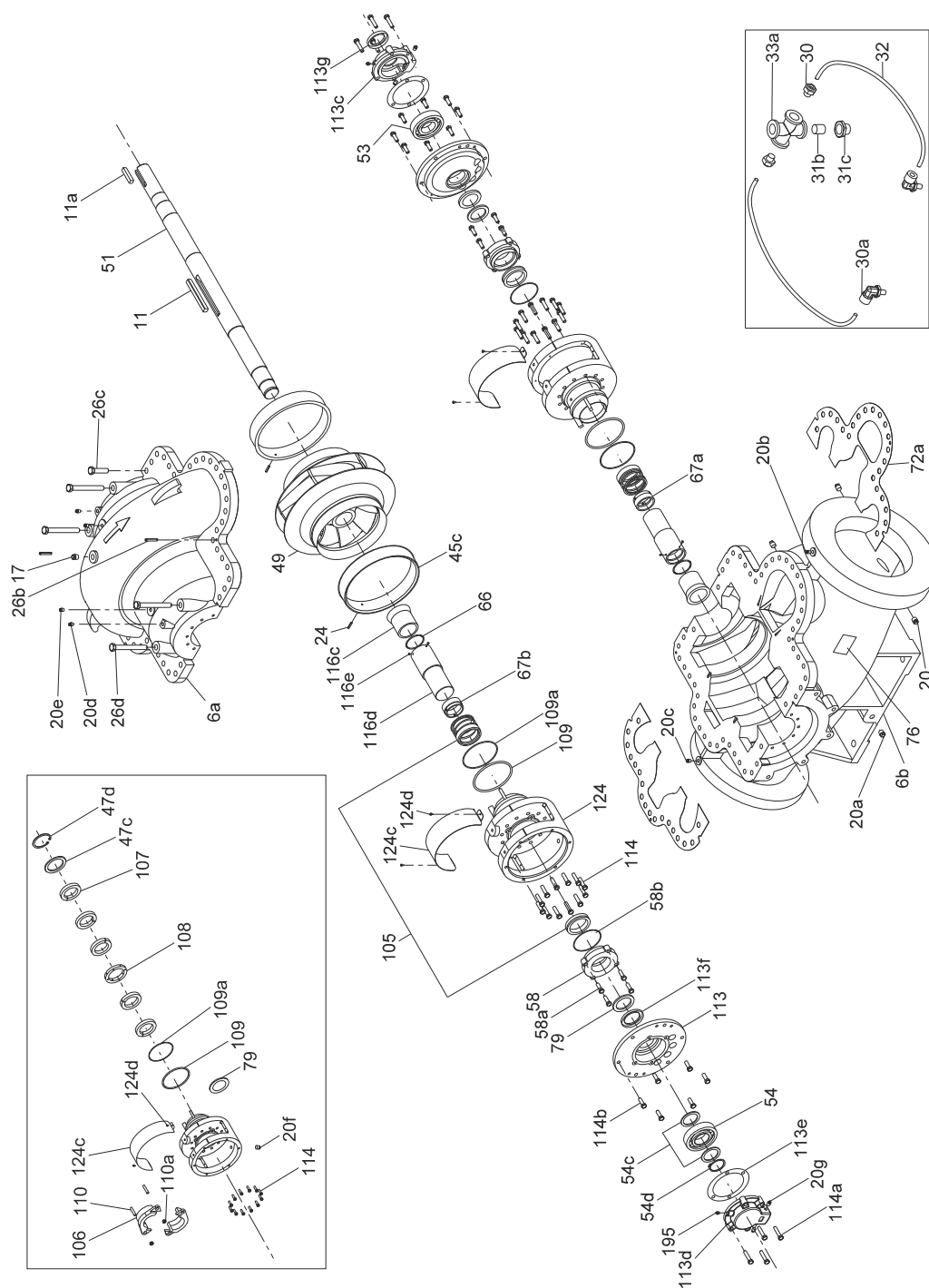
- Top Section:** Includes a long shaft (11) with a pin (11a) and a long tube (51). A flange (26c) is shown with various mounting points (20e, 26b, 20d, 26d, 6a). A circular plate (17) is also indicated.
- Central Section:** Features a series of rings and seals (49, 45c, 66, 116e, 116, 67b) and a central shaft (105). A complex bracket (24) with multiple holes is shown, along with a flange (72a).
- Right Section:** Shows a large, complex housing (20b) with internal components (20c, 20a, 6b, 76, 20). A circular cover (20) is shown above it.
- Bottom Section:** Includes a series of small components (106, 110, 108, 107, 109, 114, 20f, 12479, 110a, 114, 124c, 124d) and a central assembly (109, 124, 124c, 124d, 114, 79, 54, 54d, 195, 1113d, 113e, 114a).
- Inset Views:**
 - Top Right Inset:** Shows a detailed view of a small assembly (30, 31a, 31b, 31c, 32, 33a, 30a).
 - Bottom Left Inset:** Shows a detailed view of a small assembly (106, 110, 108, 107, 109, 114, 20f, 12479, 110a, 114, 124c, 124d).



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