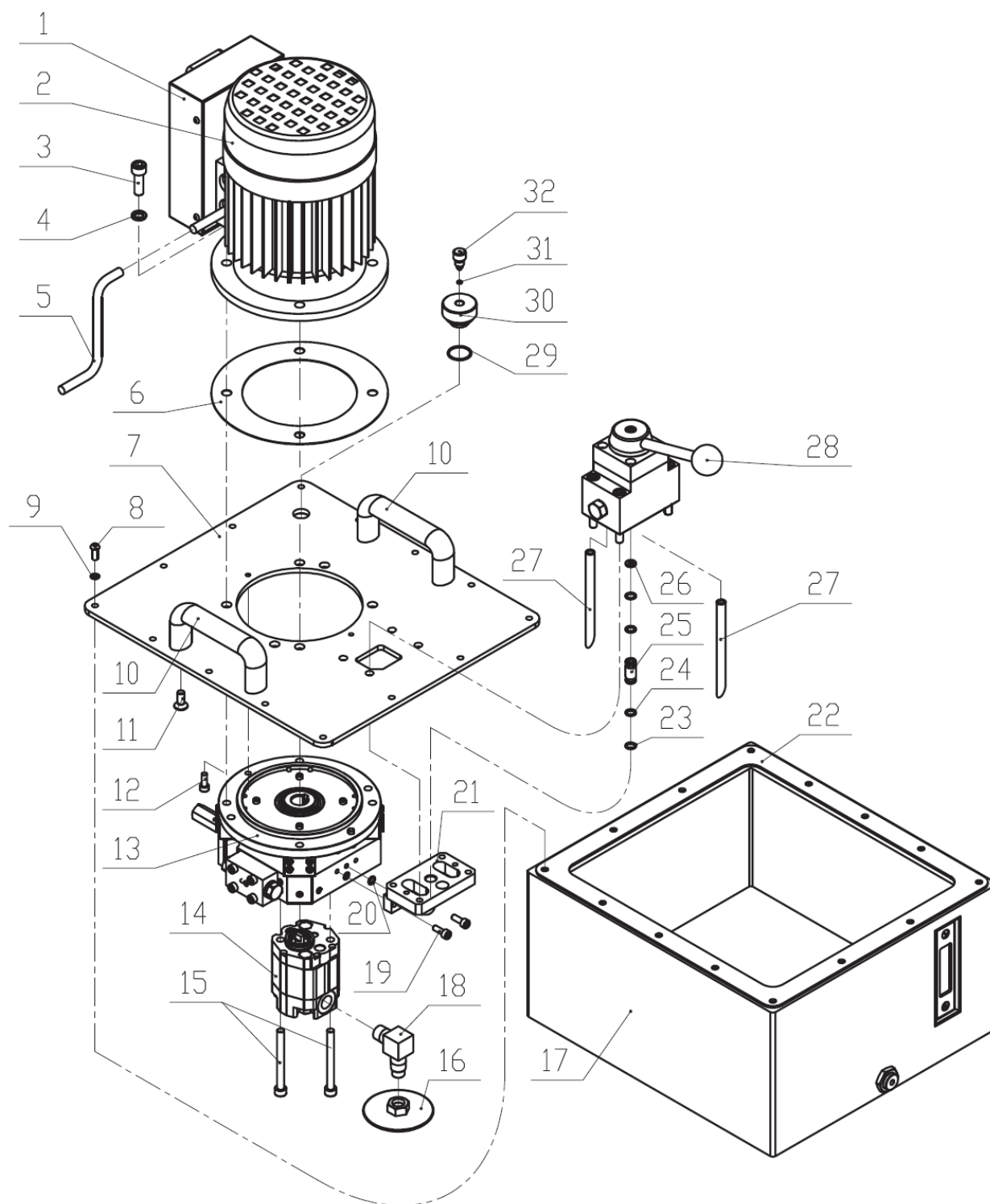




EAGLE PRO electric pumps should be repaired only by a qualified operator or Authorized EAGLE PRO Service Center. Use Only EAGLE PRO or other approved hydraulic oil. Always release pressure in hydraulic system and disconnect hose(s) before making any repairs.

1. EPB-1005C Parts List

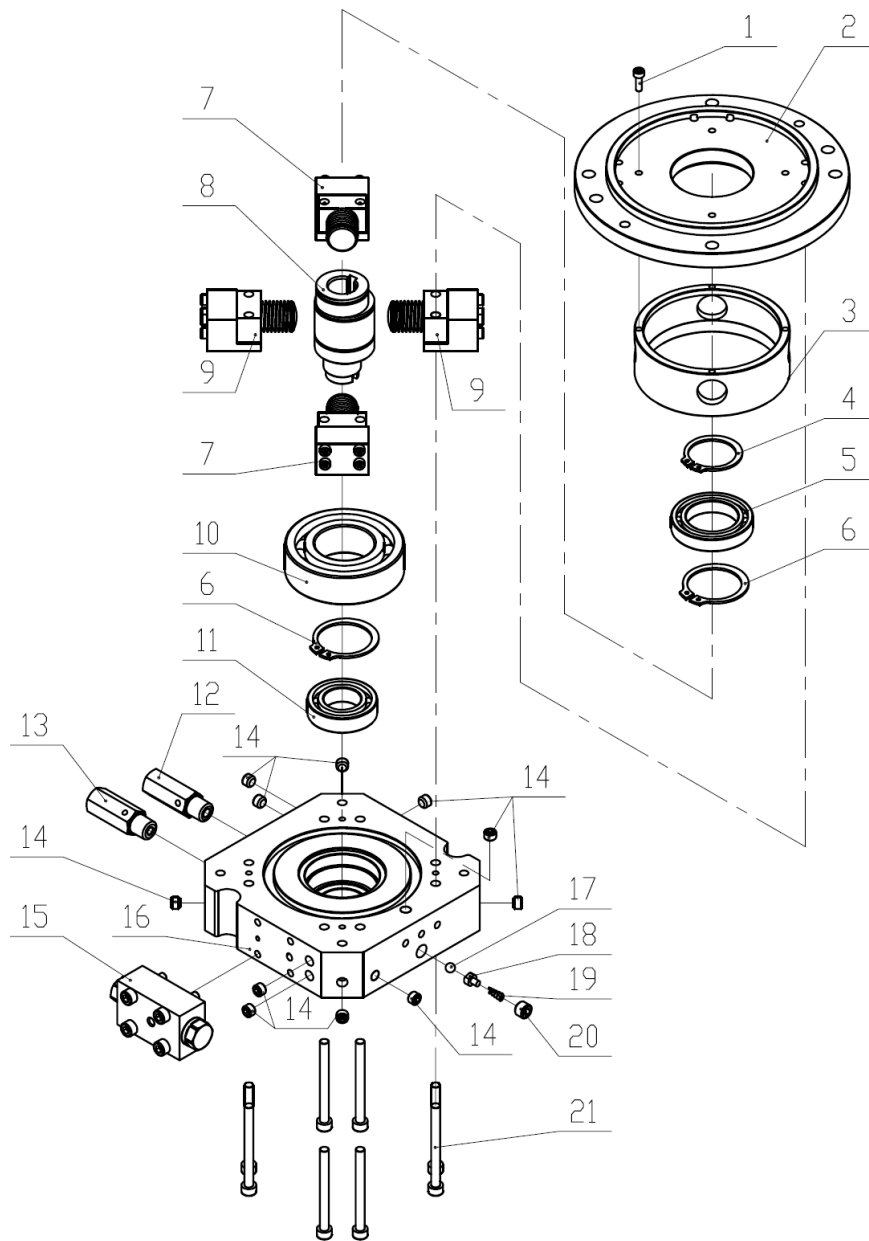


EPB-1005C Parts List

NO	Part No.	Description	QTY	NO	Part No.	Description	QTY
1	EDKG02	Electric Control Box	1	18	EJF107	Fitting	1
2	MS90L2 (90G2E)	Motor 3.0Hp 230v 60Hz	1	19	11004	Bolt (M6*20)	2
3	13019	Bolt (M10*30)	4	20★	24220	O-Ring (6.8*1.9)	1
4	13126	Washer	4	21	EPB-20B5M20C.1	Block Kit	1
5	12AWG*5C	Power cord	1	22	EPB-20B5M20C-2	Reservoir gasket	1
6	EPB-10B-1	Motor Gasket	1	23★	24164	O-ring (8.8*1.9)	2
7	EPB-20B5M20C-1	Top Plate	1	24★	21073	Gasket (12*9*1.4)	2
8	13082	Bolt (M6*16)	14	25	EPB-3B5P5A-4	Fitting	1
9★	QY2-13	Copper washer	14	26	EPB-20B5M20C-3	Washer (11.5*7*2)	1
10	L120	Handle	2	27	EPB-3B5P5A-3	Oil Return Tube	2
11	13104	Bolt (M8*20)	4	28	EV43M4E	Control Valve	1
12	11003	Bolt (M6*16)	2	29★	24227	O-ring (23.6*1.8)	1
13	EGYB20	Pump Head	1	30	EPA21621.3-2	Oil Cap	1
14	EDYB3.2	Gear Motor	1	31★	24187	O-ring (2.8*1.8)	1
15	13013	Bolt (M8*80)	2	32	EPA21621.3-1	Bolt	1
16	EBY01	Filter	1	33★	03.03.0049	Eagle Pro Label	2
17	ELYX2000A	Oil Reservoir	1				

Note: ★ Denotes items in and only available in pump repair kit: **EPB1005C-RP-A**

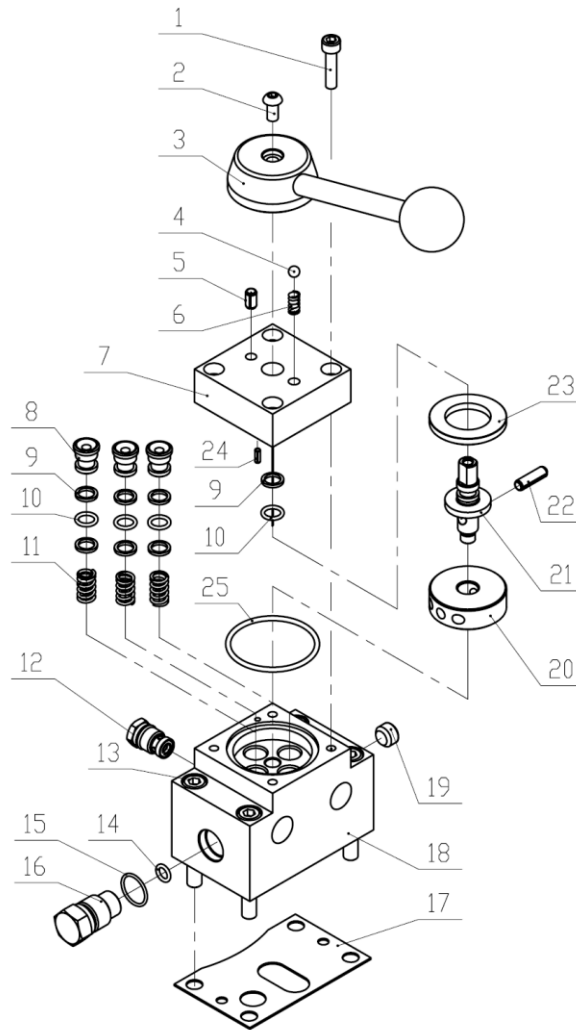
2. EGYB20 Pump Head



EGYB20 Pump Head

NO	Part No.	Description	QTY	NO	Part No.	Description	QTY
1	12004	Bolt (M4*12)	4	12	EV36	Low Pressure Safety Valve	1
2	EGYB20-2	Connector Block	1	13	EV35	High Pressure Safety Valve	1
3	EGYB20-3	Bushing	1	14	13114	Threaded Cap	11
4	13236	Snap Ring	1	15	EV72	Check Valve	1
5	61907-2Z	Grooved Ball Bearing	1	16	EGYB20-4	Connector Block	1
6	13240	Snap Ring	2	17	41008	Steel Ball	1
7	EGYB20.1	Piston Pump	2	18	EJZ001-3	Ball Seat	1
8	EGYB20-1	Eccentric Shaft	1	19	EGYB03-5	Spring	1
9	EGYB20.2	Piston Pump	2	20	11025	Threaded Cap	1
10	4208	Grooved Ball Bearing	1	21	41064	Bolt (M6*75)	8
11	6005-2Z	Grooved Ball Bearing	1	22	13115	Washer	8

3. EV-43M4E Control Valve



EV-43M4E Control Valve

NO	Part No.	Description	QTY	NO	Part No.	Description	QTY
1	11005	Bolt (M6*25)	4	14▲	24220	O-ring	1
2	13081	Bolt (M6*12)	1	15▲	42972	O-ring	1
3	EVM4.1-01	Handle Assembly	1	16	EV43M4E-6	End Cap	1
4	41007	Steel Ball	1	17▲	EV43M4E-1	Gasket	1
5	13354	Pin	1	18	EV43M4E-2	Valve Block	1
6	EVM4-06	Spring	1	19	11034	Threaded Cap	1
7	EV43M4E-4	Valve Cover	1	20	EVM4.02	Block	1
8	EVM4-02	Pin	3	21	EVM4-04	Transfer Valve	1
9▲	21071	Gasket	7	22	13359	Pin	1
10▲	24164	O-ring	4	23	889105	Shaft Assembly	1
11	EVM4-05	Spring	3	24	13320	Pin	1
12	DX01-00(EV-91)	Check Valve	1	25▲	24047	O-ring	1
13	13010	Bolt (M8*60)	4				

Note: ▲Denotes items in and only available in pump repair kit: **EV43M4E-RP-A**