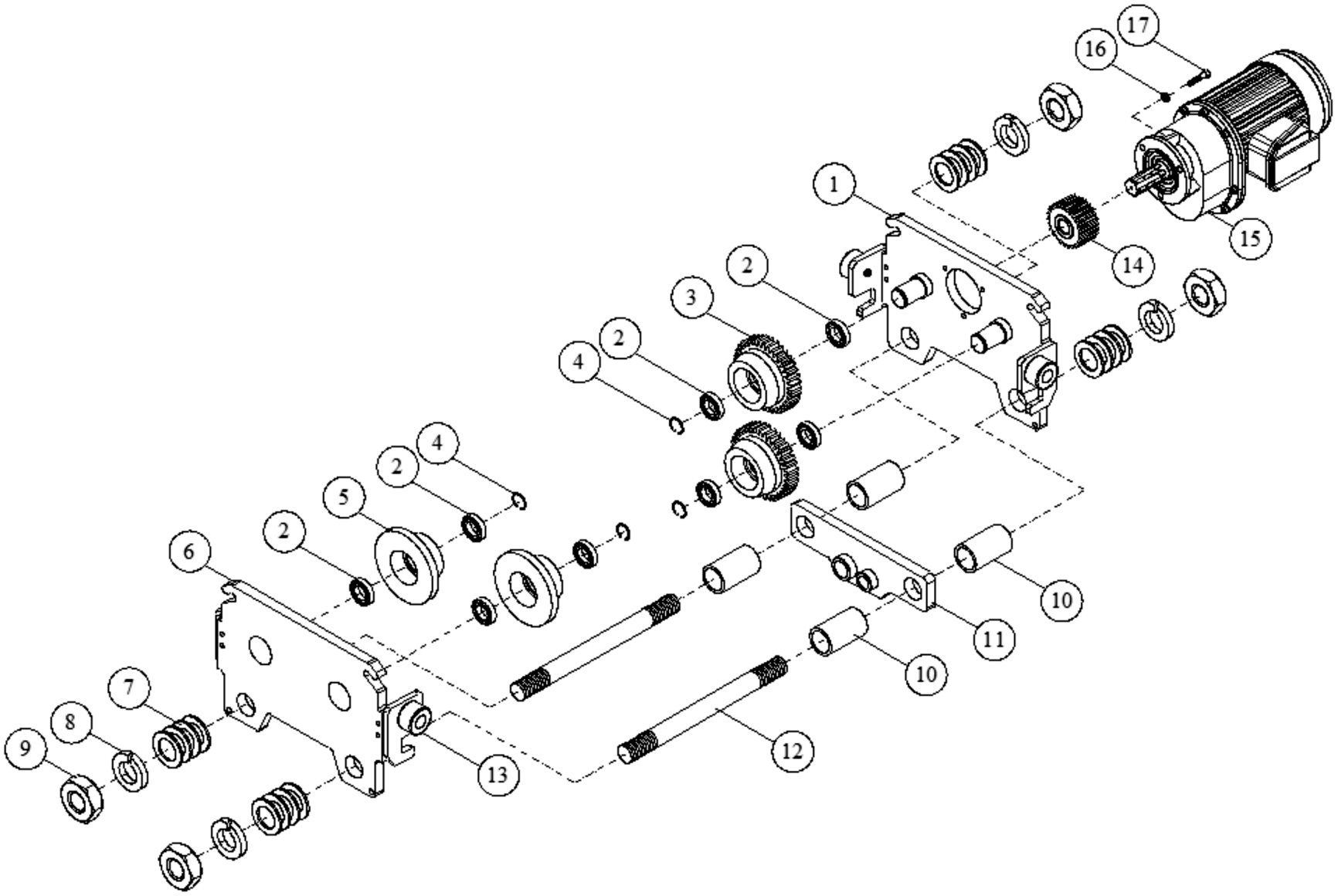
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Diagram A - MT300 / MT500 - Frame

Shared JET family parts list. Select the capacity, model and electrical variant specified for your trolley.



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Parts List A - MT300 / MT500 - Frame

Shared JET family parts list. Select the capacity, model and electrical variant specified for your trolley.

Ref.	Part number	Description	Size	Qty.
1	MT300-A01	Motor Frame Assembly		1
1	MT500-A01	Motor Frame Assembly		1
2	BB-6207Z	Bearing	6207Z	8
3	MT300-A03	Gear Wheel	M3.5×39T×67L	2
4	F006054	C-Retaining Ring, Ext	S-35	4
5	MT300-A05	Plain Wheel	Ø 143.5×59L	2
6	MT300-A06	Electric Frame Assembly		1
6	MT500-A06	Electric Frame Assembly		1
7	MT300-A07	Spacer Washer	Ø 60×Ø 40×1/8"	32
7	MT500-A07	Spacer Washer	Ø 60×Ø 47×6.5L	16
8	MT300-A08	Spring Washer	1-1/2"	4
8	MT500-A08	Spring Washer	1-3/4”	4
9	MT300-A09	Hex. Nut	1-1/2"×6UNC	4
9	MT500-A09	Hex. Nut	1-3/4”x5UNC	4
10	MT300-A10	Position Tube	Ø 50×Ø 40×83.5L	4
10	MT500-A10	Position Tube	Ø 60×Ø 47×83L	4
11	MT300-A11	Load Bracket		1
11	MT500-A11	Load Bracket		1
12	MT300-A12	Stay Bolt	1-1/2"×6UNC×390L	2
12	MT500-A12	Stay Bolt	1-3/4”x5UNCx415L	2
13	MT050-A13	Bumper		4
14	MT300-A14	Pinion	M3.5×16T×49L	1
15	MT300-A15	Reducing Gear Motor Assembly	3~230V60Hz0.6/0.15Kw	1
15	MT300-A15M	Reducing Gear Motor Assembly	3~460V60Hz0.6/0.15Kw	1
16	TS-2361081	Spring Washer	M8	3
17	TS-1504061	Hex. Bolt	M8×1.25×30L	3

Shared JET family parts list. Select the capacity, model and electrical variant specified for your trolley.

MT300-A12AB | Includes #8, #9, #11~#13 | 6.92~9.84 in. (176~250mm) | OPTIONAL

MT300-A12AC | Includes #8, #9, #11~#13 | 9.88~12.2 in. (251~310mm) | OPTIONAL

MT500-A12AB | Includes #8, #9, #11~#13 | 6.92~9.84 in. (176~250mm) | OPTIONAL

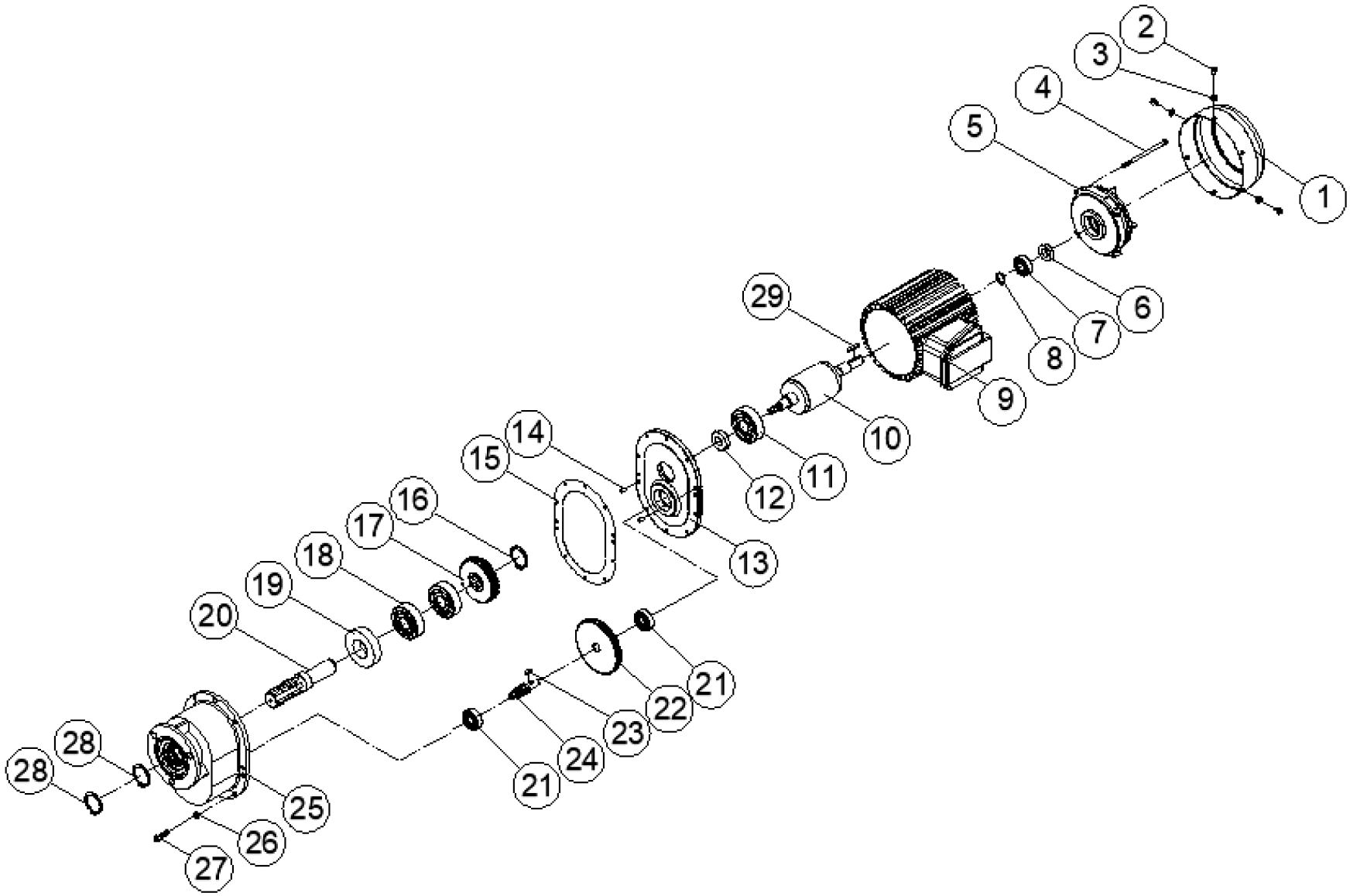
MT500-A12AC | Includes #8, #9, #11~#13 | 9.88~12.2 in. (251~310mm) | OPTIONAL

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Diagram B - MT300 / MT500 - Motor

Shared JET family parts list. Select the capacity, model and electrical variant specified for your trolley.



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Parts List B - MT300 / MT500 - Motor

Shared JET family parts list. Select the capacity, model and electrical variant specified for your trolley.

Ref.	Part number	Description	Size	Qty.
1	MT300-B01	Brake End Cover		1
2	F001208	Phillips Pan Hd Mach Screw	M5×0.8×8L	4
3	TS-2361051	Spring Washer	M5	4
4	MT300-B04	Hex. Bolt	M5×0.8×160	4
5	MT300-B05	Brake Assembly	(SBV-YS-071A)	1
6	MT300-B06	Oil Seal	Ø 17×Ø 35×8t	1
7	BB-6203ZZ	Bearing	6203ZZ	1
8	F006045	C-Retaining Ring, Ext	S-17	1
9	MT300-B09	Motor Stator Assembly	3~230V60Hz0.6/0.15kw	1
9	MT300-B09M	Motor Stator Assembly	3~460V60Hz0.6/0.15kw	1
10	MT300-B10	Motor Rotor	Ø 64×80×228	1
11	BB-6204ZZ	Bearing	6204ZZ	1
12	MT300-B12	Oil Seal	Ø 35×Ø 20×8t	1
13	MT300-B13	Flange		1
14	MT300-B14	Spring Pin	Ø 5×16L	2

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Parts List B - MT300 / MT500 - Motor (continued)

Shared JET family parts list. Select the capacity, model and electrical variant specified for your trolley.

Ref.	Part number	Description	Size	Qty.
15	MT300-B15	Gearbox Gasket		1
16	F006050	C-Retaining Ring, Ext	S-25	1
17	MT300-B17	4th Gear	M1.75x47T	1
18	BB-6205ZZ	Bearing	6205ZZ	2
19	MT300-B19	Oil Seal	Ø 52×Ø 32×11t	1
20	MT300-B20	Transmission Shaft	Ø 32×147.5	1
21	BB-6203ZZ	Bearing	6203ZZ	2
22	MT300-B22	2nd Gear	M1.25×71T	1
23	3K00227	Key, Dbl Rd Hd	t6×6×15	1
24	MT300-B24	3rd Gear	M1.75×13T	1
25	MT300-B25	Gearbox A		1
26	TS-2361061	Spring Washer	M6	8
27	TS-1503041	Socket Hd Cap Screw	M6×1.0×16	8
28	F006052	C-Retaining Ring, Ext	S-30	2
29	KS050525	Key, Dbl Rd Hd	t5×5×25	1

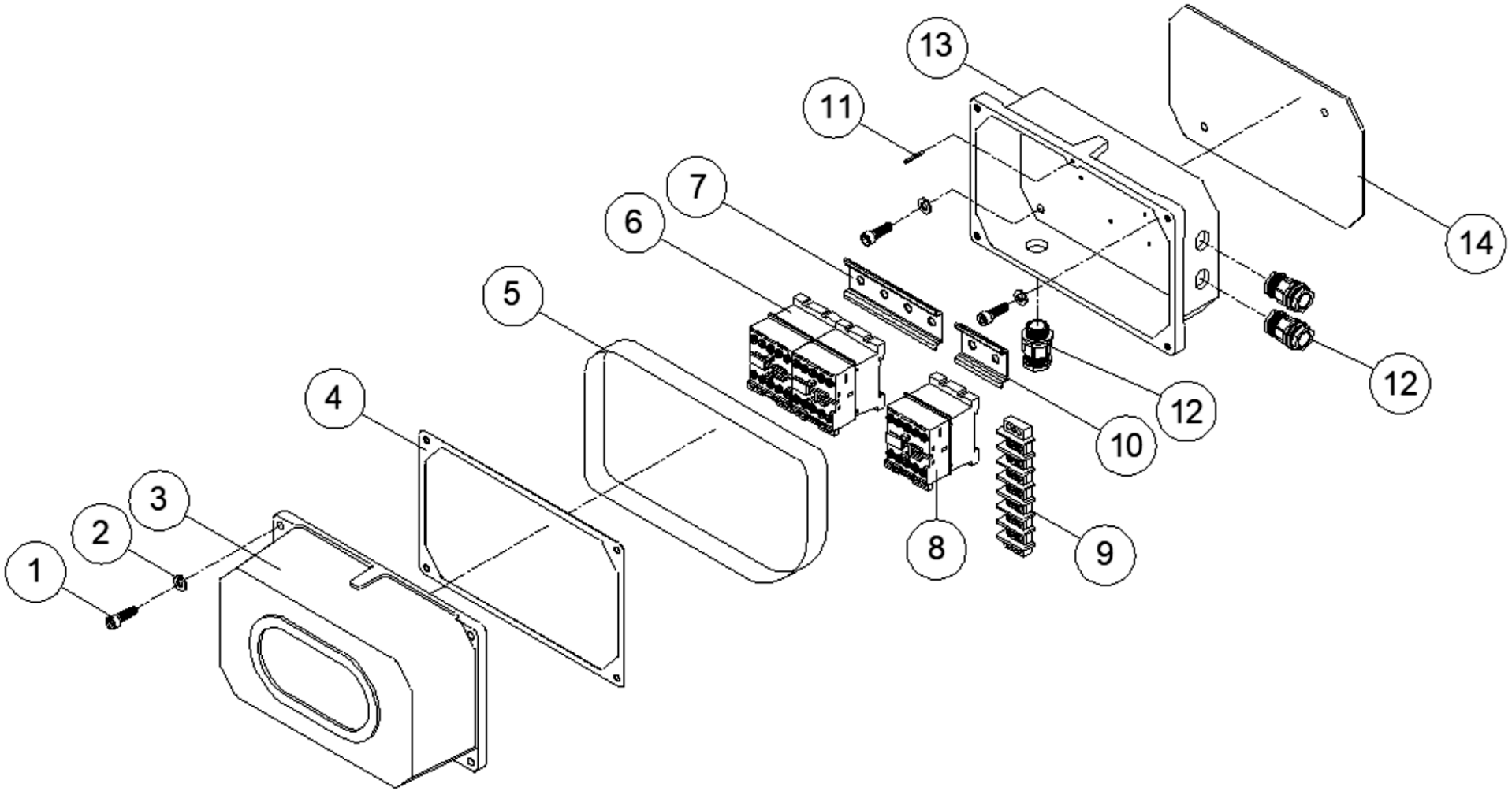
Shared JET family parts list. Select the capacity, model and electrical variant specified for your trolley.

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Diagram C - MT300 / MT500 - Electrical components

Shared JET family parts list. Select the capacity, model and electrical variant specified for your trolley.



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Parts List C - MT300 / MT500 - Electrical components

Shared JET family parts list. Select the capacity, model and electrical variant specified for your trolley.

Ref.	Part number	Description	Size	Qty.
1	TS-1482031	Hex. Recess Bolt	M6×1.0×16L	6
2	TS-2361061	Spring Washer	M6	6
3	MT050-C03	Electric Housing Cover		1
4	MT050-C04	Gasket #15		1
5	MT050-C05	Rubber Band		1
6	MT050-C06	Magnetic Contactor 110V	LC1-D09-F7	2
7	MT050-C07	Contactor Rail	2PC	1
8	MT050-C08	Magnetic Contactor 110V	LC1-D128-F7	1
9	MT050-C09	Terminal Block		1
10	MT050-C10	Contactor Rail	1PC	1
11	MT050-C11	Spring Pin	Ø 3×14L	1
12	MT050-C12	Cable Gland	M20	3
13	MT050-C13	Electric Housing		1
14	MT050-C14	Gasket #16		1

Shared JET family parts list. Select the capacity, model and electrical variant specified for your trolley.

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