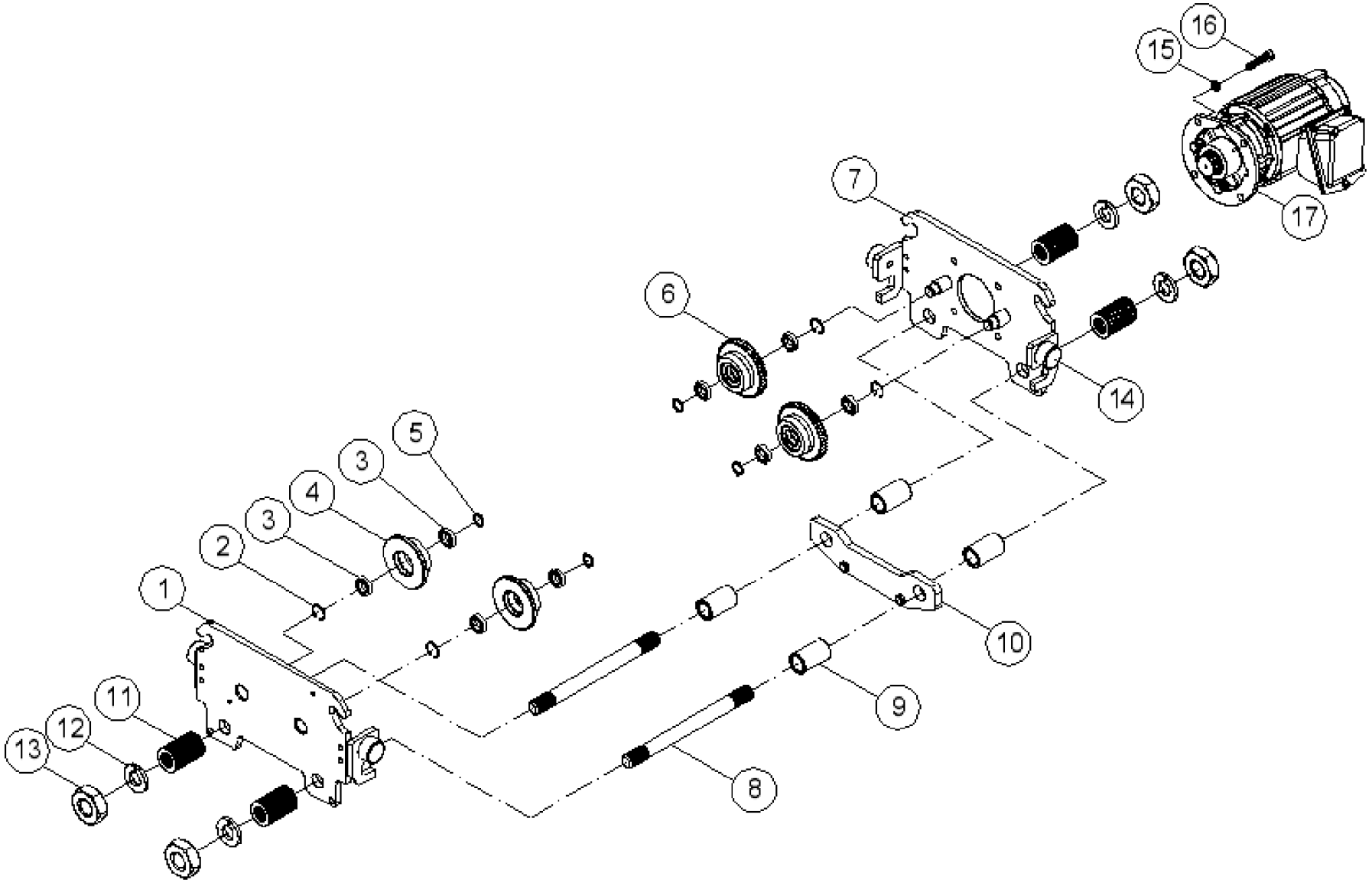
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Diagram A - MT050 / MT100 - Frame

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



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Parts List A - MT050 / MT100 - Frame

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

Ref.	Part number	Description	Size	Qty.
1	MT050-A01	Electric Frame Assembly		1
1	MT100-A01	Electric Frame Assembly		1
2	F006035	C-Retaining Ring, Int	R-40	4
3	BB-6203ZZ	Bearing	6203ZZ	4
4	MT050-A04	Plain Wheel	Ø 88×28L	2
5	F006045	C-Retaining Ring, Ext	S-17	4
6	MT050-A06	Gear Wheel	M2×46T×33L	2
7	MT050-A07	Motor Frame Assembly		1
7	MT100-A07	Motor Frame Assembly		1
8	MT050-A08	Stay Bolt	7/8"×9UNC×265L	2
8	MT100-A08	Stay Bolt	1"×8UNC×265L	2
9	MT050-A09	Position Tube	Ø 34×Ø 24×56L	4
9	MT100-A09	Position Tube	Ø 38×Ø 28×56L	4
10	MT050-A10	Load Bracket		1
10	MT100-A10	Load Bracket		1
11	MT050-A11	Spacer Washer	Ø 40×Ø 24×1/8"	32
11	MT100-A11	Spacer Washer	Ø 46×Ø 27×1/8"	32
12	MT050-A12	Spring Washer	7/8"	4
12	MT100-A12	Spring Washer	1"	4
13	MT050-A13	Hex. Nut	7/8"×9UNC	4
13	MT100-A13	Hex. Nut	1”x8UNC	4
14	MT050-A14	Bumper		4
15	TS-2361101	Spring Washer	M10	4
16	TS-1491021	Hex. Head Bolt	M10×1.5×20L	4
17	MT050-A17	Motor Assembly	3~230V,60Hz,0.12/0.03kW	1
17	MT100-A17	Motor Assembly	3~230V,60Hz,0.18/0.04kW	1

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

MT050-A08AB | Includes #8, #9, #11~#13 | 4.96~8.26 in. (126~210mm) | OPTIONAL

MT050-A08AC | Includes #8, #9, #11~#13 | 8.3~12.2 in. (211~310mm) | OPTIONAL

MT100-A08AB | Includes #8, #9, #11~#13 | 4.96~8.26 in. (126~210mm) | OPTIONAL

MT100-A08AC | Includes #8, #9, #11~#13 | 8.3~12.2 in. (211~310mm) | OPTIONAL

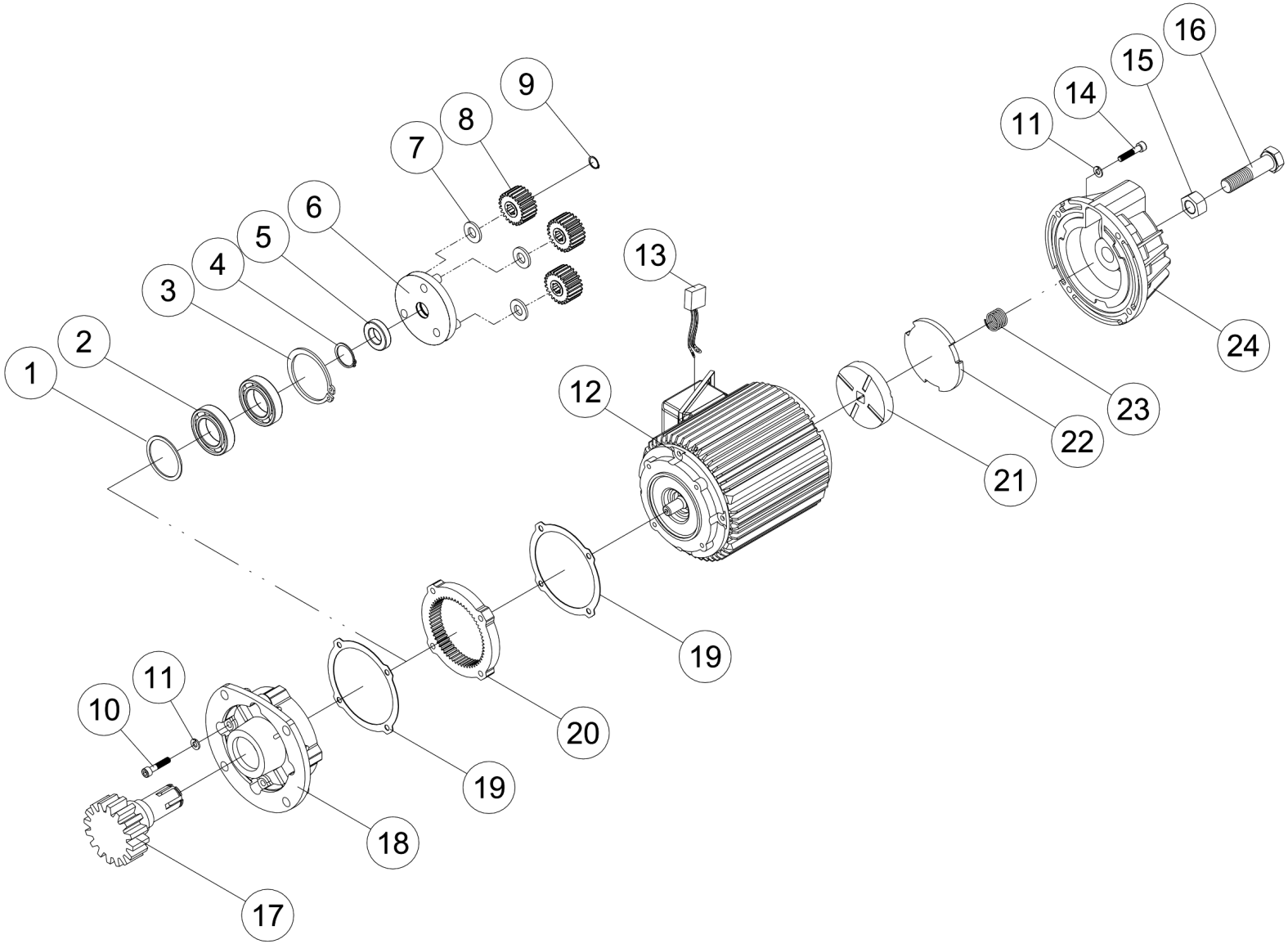
JET lists 230V motor assemblies in this shared frame table. For 460V models, confirm the complete motor assembly with JET; voltage-specific stators are listed in Parts List B.

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Diagram B - MT050 / MT100 - Motor

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



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Parts List B - MT050 / MT100 - Motor

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

Ref.	Part number	Description	Size	Qty.
1	MT050-B01	Oil Seal	Ø 25×Ø 40×6t	1
2	BB-6204Z	Bearing	6204Z	2
3	F006075	C-Retaining Ring, Int	R-47	1
4	F006047	C-Retaining Ring, Ext	S-20	1
5	MT050-B05	Axle Sleeve		1
6	MT050-B06	Reducing Gear Frame Assembly		1
7	MT050-B07	Flat Washer	Ø 21×Ø 11×2t	3
8	MT050-B08	Planetary Gear		3
9	F006040	C-Retaining Ring, Ext	S-10	3
10	MT050-B10	Hex. Head Bolt	M6×1×60L	4
11	TS-2361061	Spring Washer	M6	8
12	MT050-B12	Motor Stator Assembly	3~230V60Hz0.12/0.03kW	1
12	MT050-B12M	Motor Stator Assembly	3~460V60Hz0.12/0.03kW	1
12	MT100-B12	Motor Stator Assembly	3~230V60Hz0.18/0.04kW	1
12	MT100-B12M	Motor Stator Assembly	3~460V60Hz0.18/0.04kW	1
13	MT050-B13	Rectifier		1
14	TS-1482041	Hex. Head Bolt	M6×1.0×20L	4
15	TS-1540081	Nut	M12×1.75	1
16	TS-1492021	Hex. Head Bolt	M12×1.75×30L	1
17	MT050-B17	Transmission Shaft With Pinion		1
18	MT050-B18	Gear Box		1
19	MT050-B19	Gear Box Gasket		2
20	MT050-B20	Internal Ring Gear		1
21	MT050-B21	Brake Lining Assembly		1
22	MT050-B22	Brake Disc		1
23	MT050-B23	Brake Spring		1
24	MT050-B24	Brake Drum Assembly		1

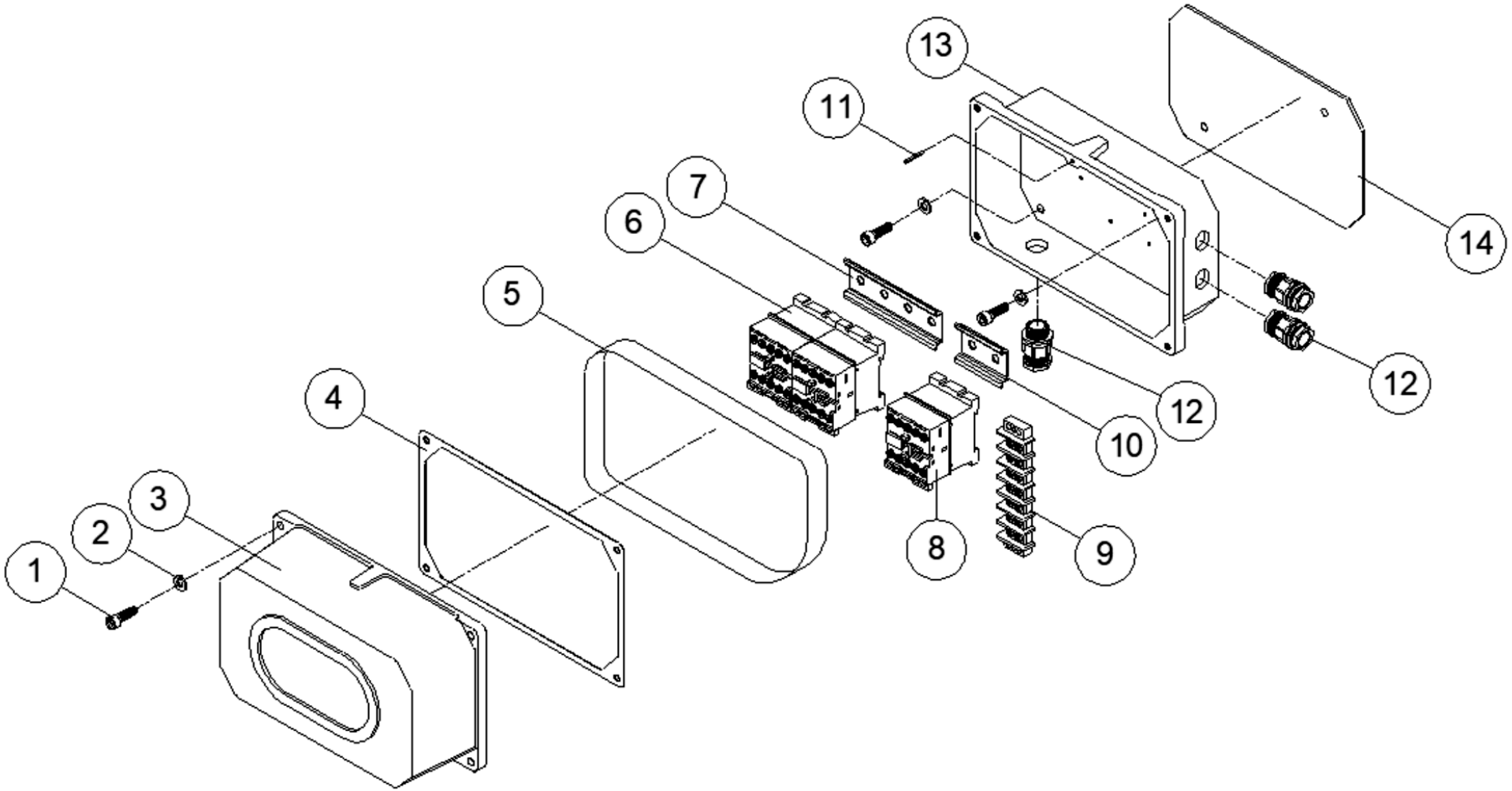
Shared JET family parts list. Select the capacity, model and electrical variant specified for your trolley.

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Diagram C - MT050 / MT100 - 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 - MT050 / MT100 - 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	Socket Hd Cap Screw	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	40317-15	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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