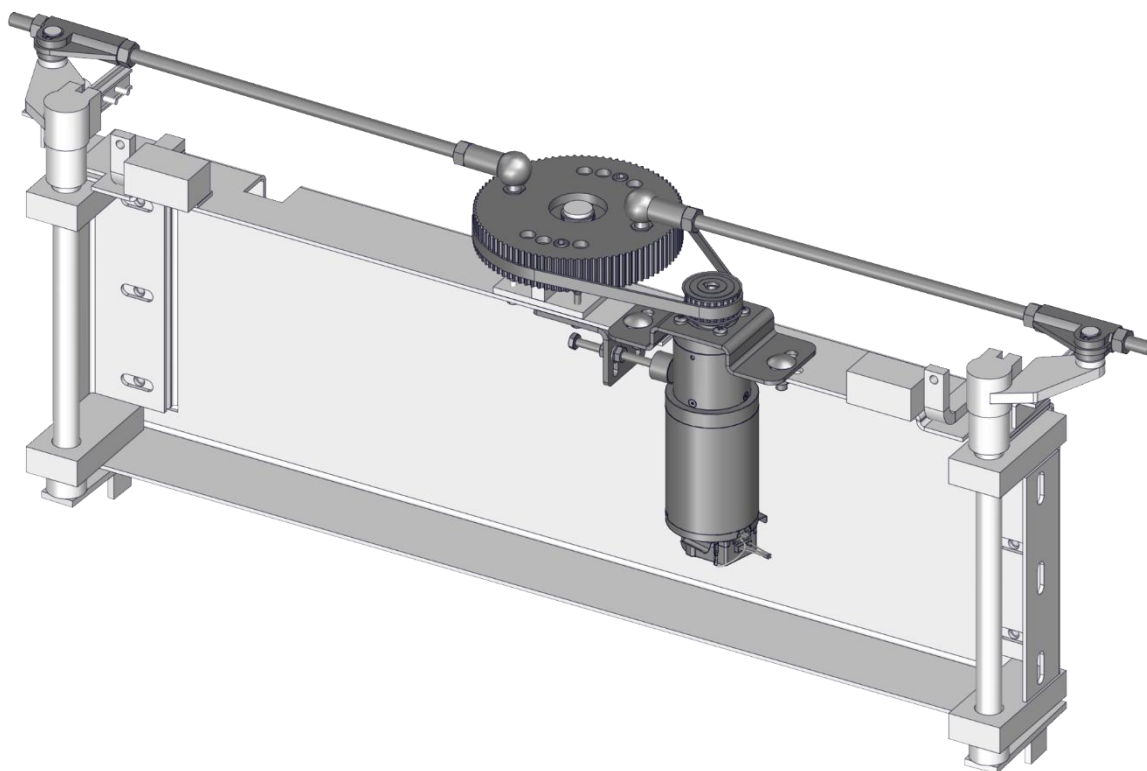




Instructions de transformation

Kramer porte pliante

à TSG V4

Montre **Z**.

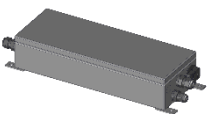
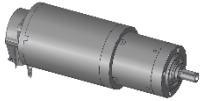
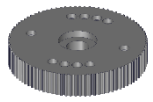
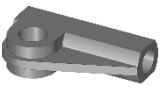
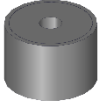
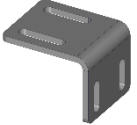
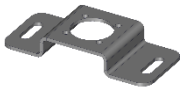
1. Consignes de sécurité et avertissements

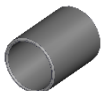
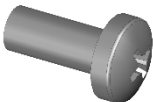
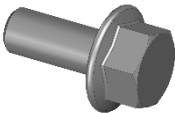
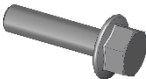
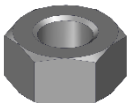
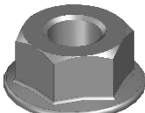
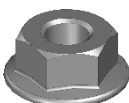
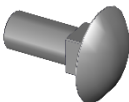
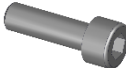
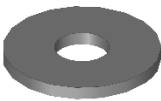
L'exécution des travaux exige la connaissance et le respect des consignes générales de sécurité et des avertissements, tels que définis dans notre notice de montage

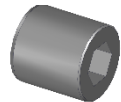
Entraînement de porte pour ascenseurs – 1.20.91000.

2. Contenu de la livraison

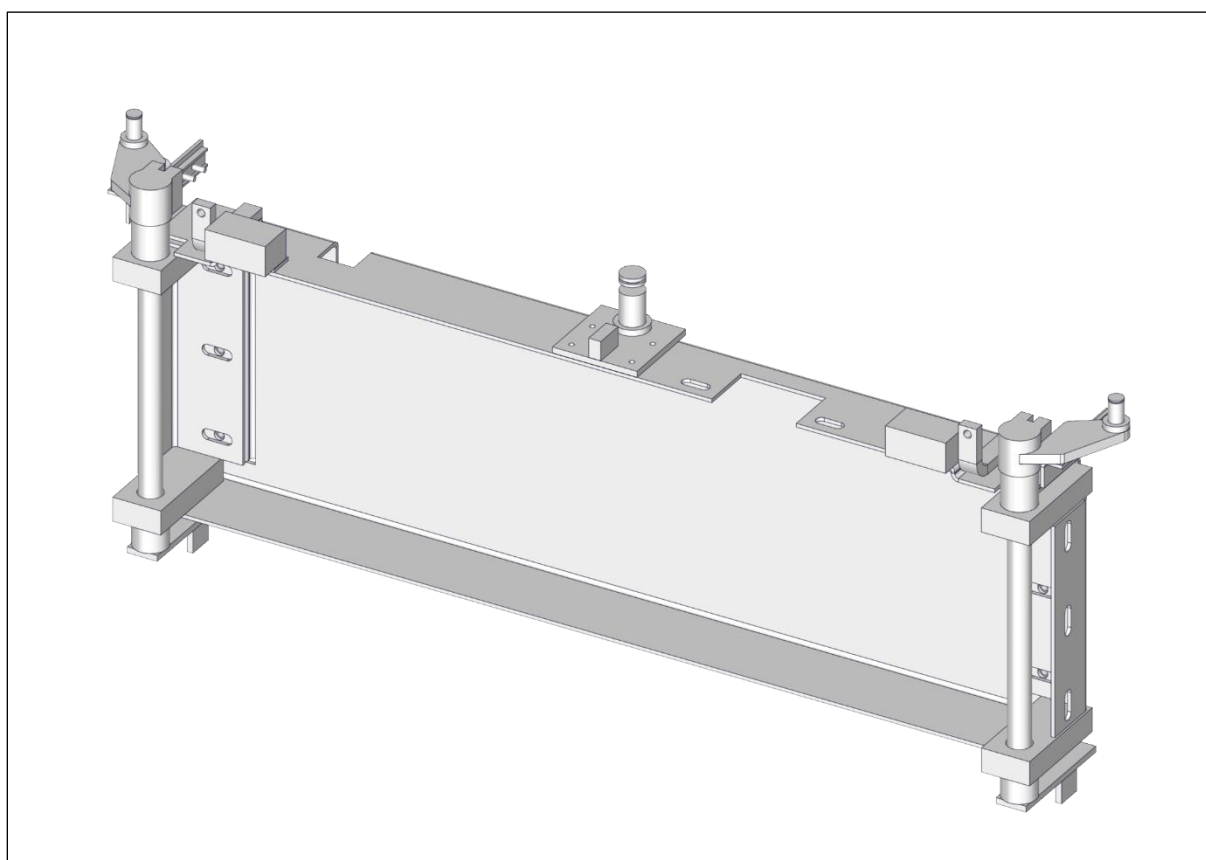
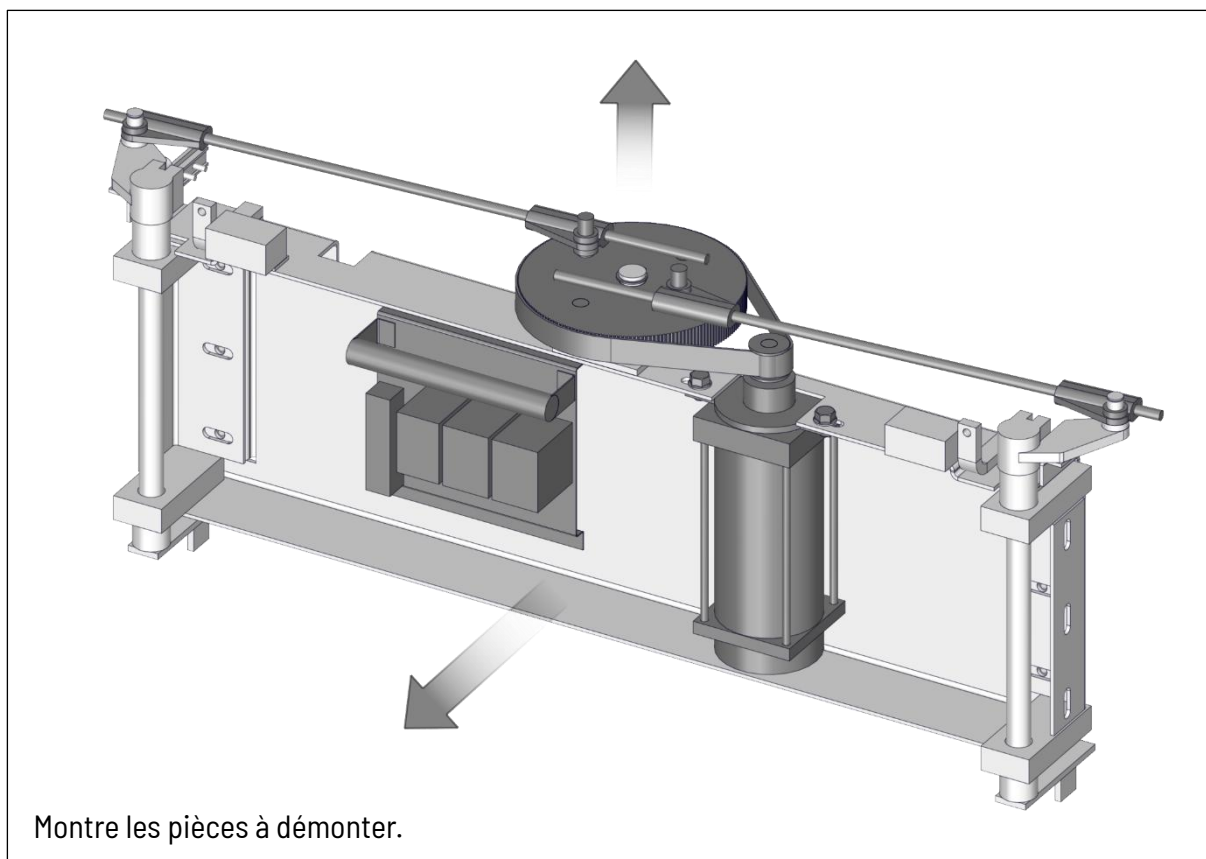
Le tableau présente les composants du kit de conversion. Les désignations des positions sont utilisées dans les chapitres suivants pour identifier les différents composants.

Pos.	Figure	N° de référence	Description	Quantité
P001		8.20.xxxxx.04	Électronique TSG	1
P002		8.20.502xx.xx	Moteur TSG	1
P003		1.20.23105	Articulation, M10	2
P004		1.20.23106	Tige filetée, M10	2
P005		1.20.23120	Couronne pivotante, D=142, 5M	1
P006		1.20.23310	Support	2
P007		1.20.30217	Amortisseur, D=20	3
P008		1.20.31110	Équerre en L	1
P009		1.20.60057	Support moteur en chapeau	1

P010		1.20.60140	Poulie moteur dentée, D=37, 5M	1
P011		1.20.92210	Manchon, D=23	1
P012		1.36.00018	Vis à tête bombée, M5 x 12 mm	4
P013		1.36.00114	Vis à six pans, M6 x 70 mm	1
P014		1.36.00130	Vis de sécurité autobloquante, M5 x 12 mm	2
P015		1.36.00133	Vis de sécurité autobloquante, M5 x 20 mm	2
P016		1.36.00150	Écrou, M10	8
P017		1.36.00501	Écrou, M8	2
P018		1.36.00502	Écrou, M6	2
P019		1.36.00525	Vis à tête bombée avec collet carré, M8 x 20 mm	2
P020		1.36.00600	Vis à tête cylindrique, M6 x 20	2
P021		1.36.01030	Rondelle, M10	2

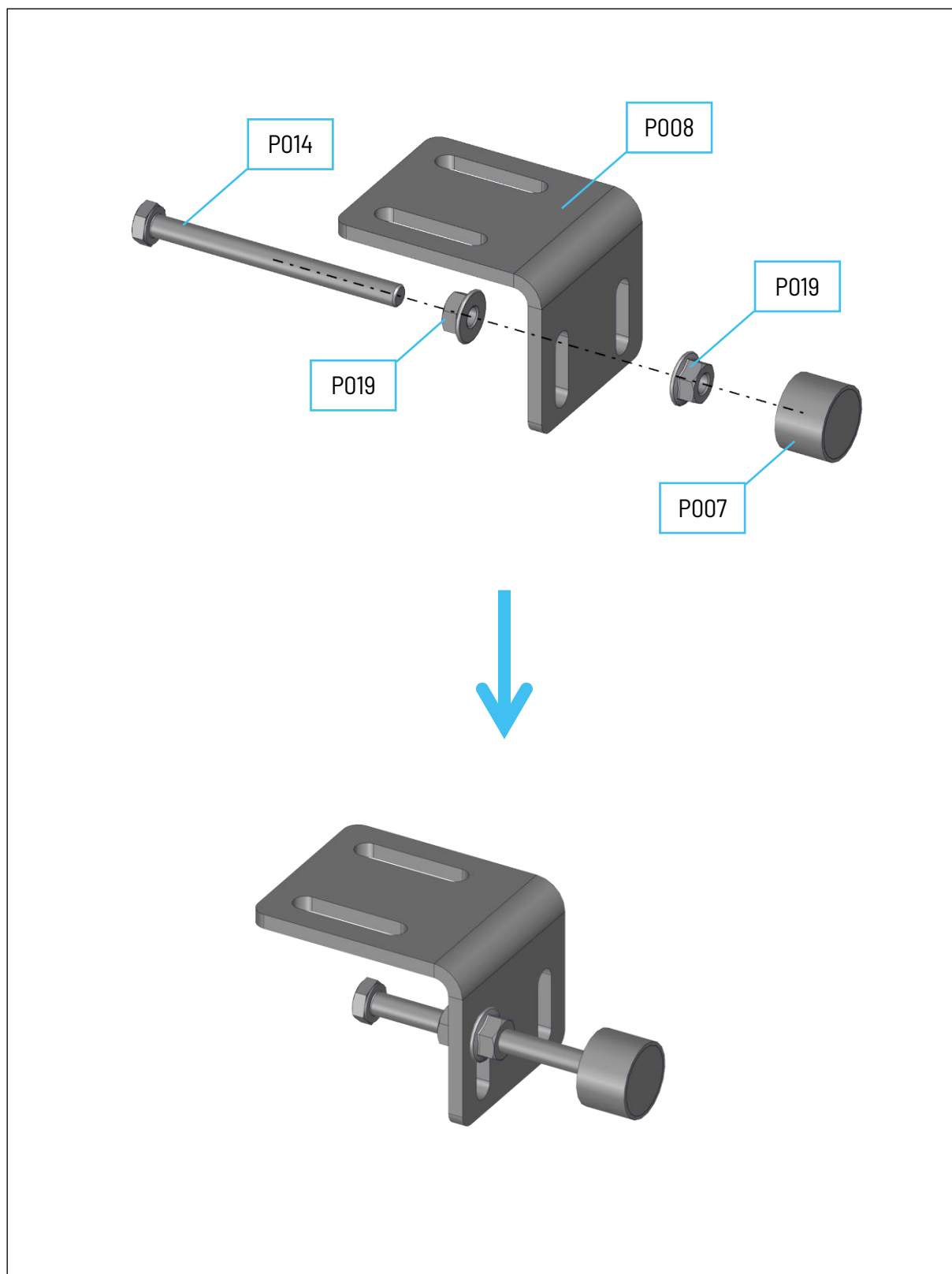
P022		1.36.01370	Bague de retenue pour arbre, D=12	2
P023		1.36.01375	Bague de retenue pour arbre, D=20	1
P024		1.36.05040	Tige filetée, M5 x 5 mm	1

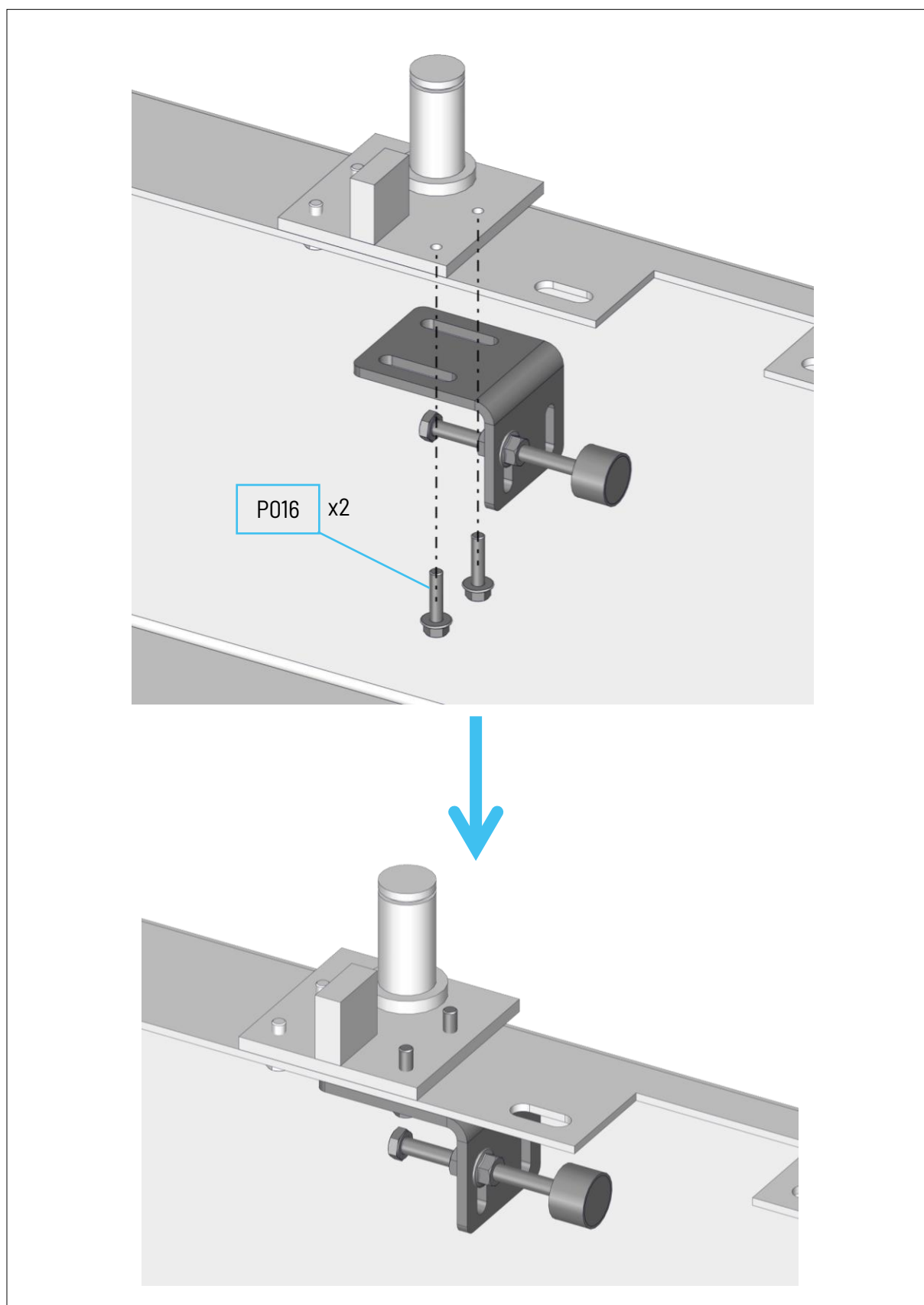
3. Démontage des composants existants

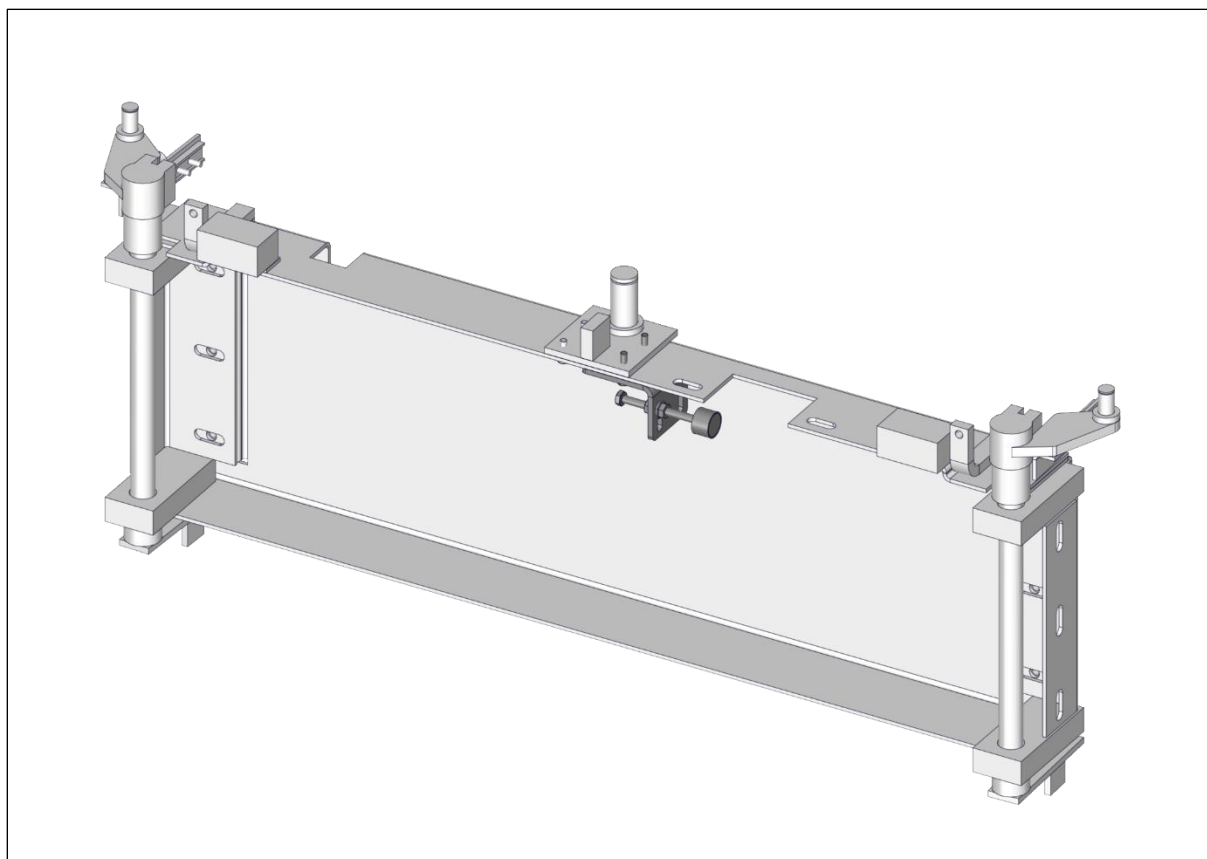


4. Montage

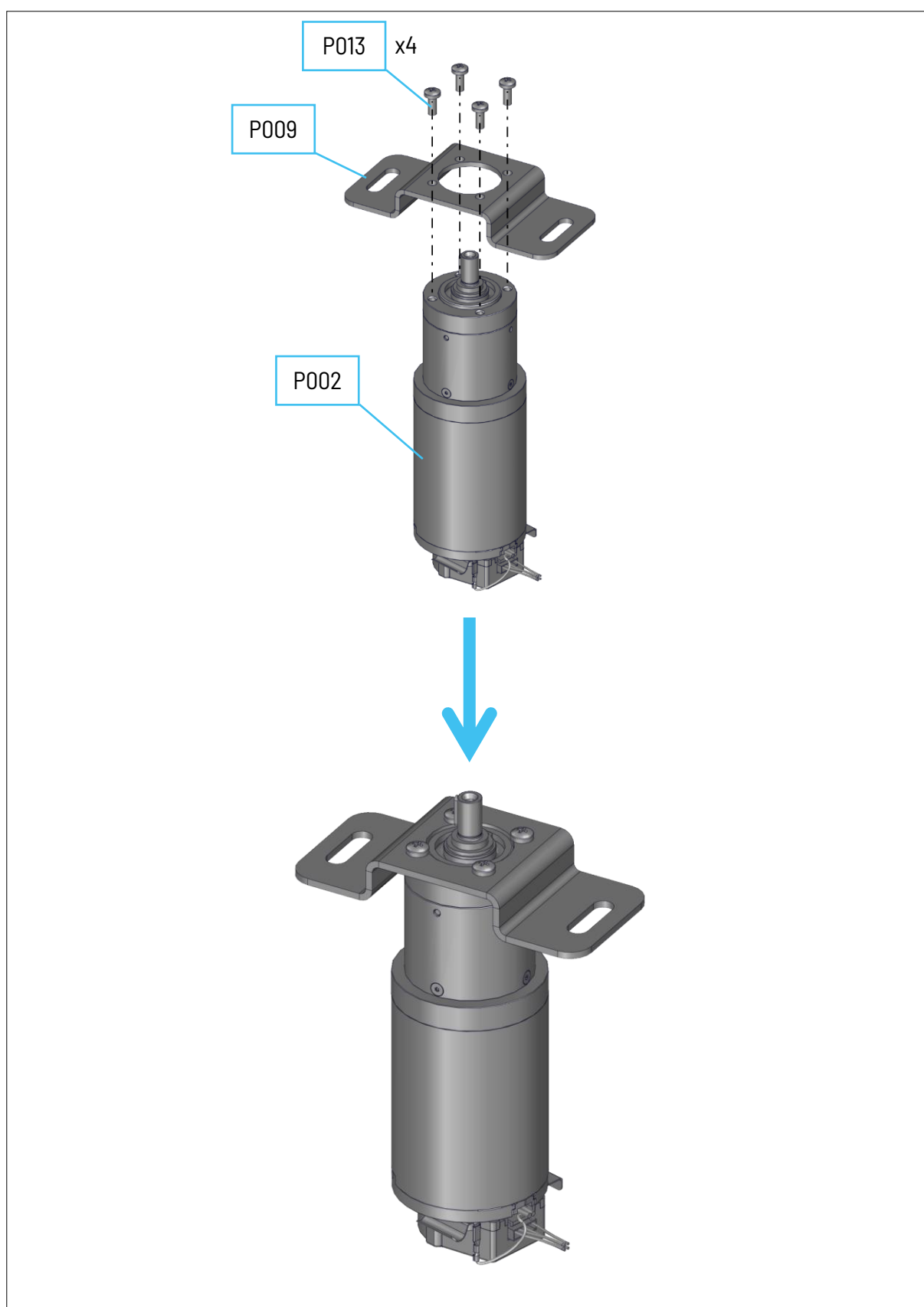
4.1 Monter l'unité de serrage sur la traverse

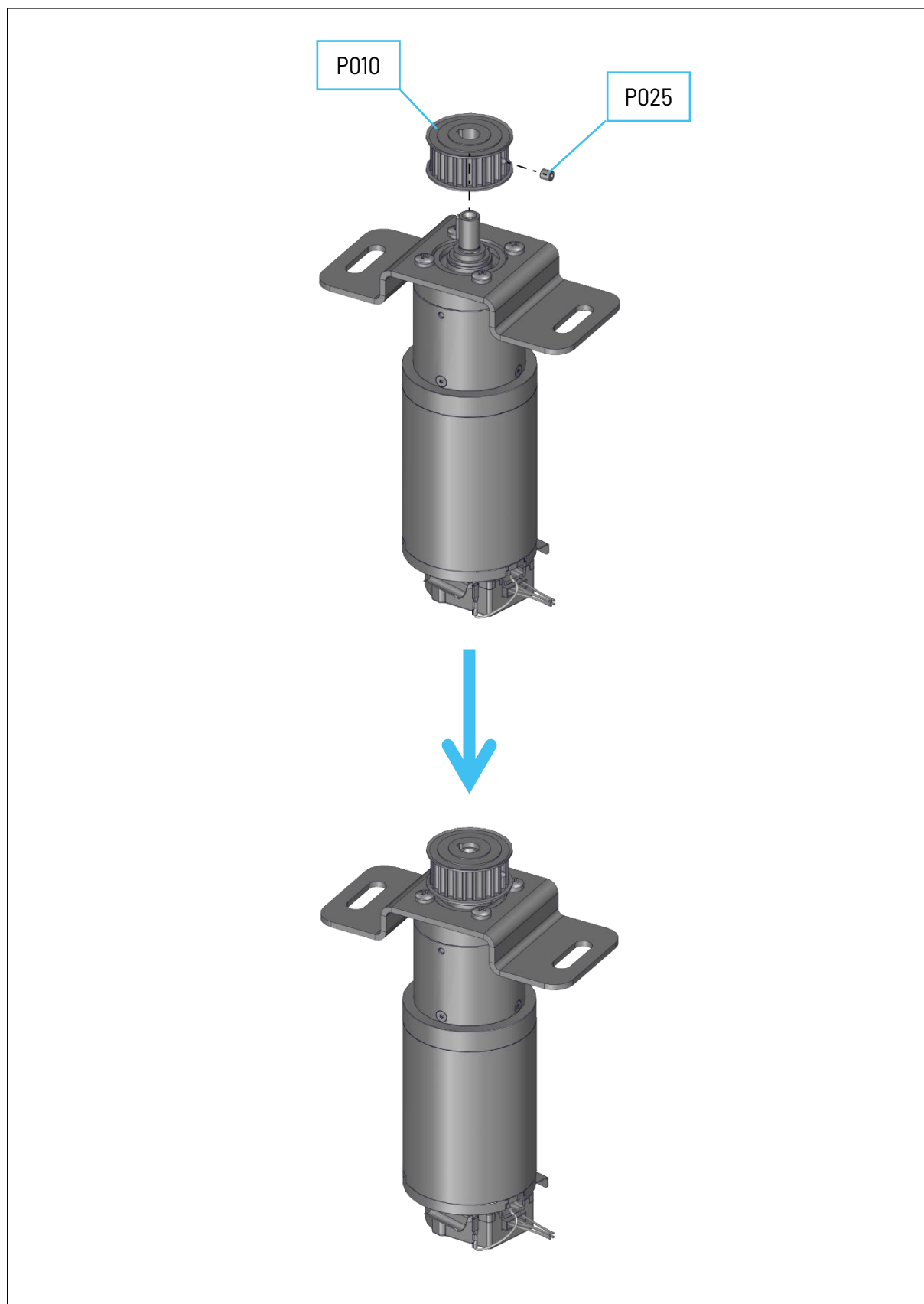


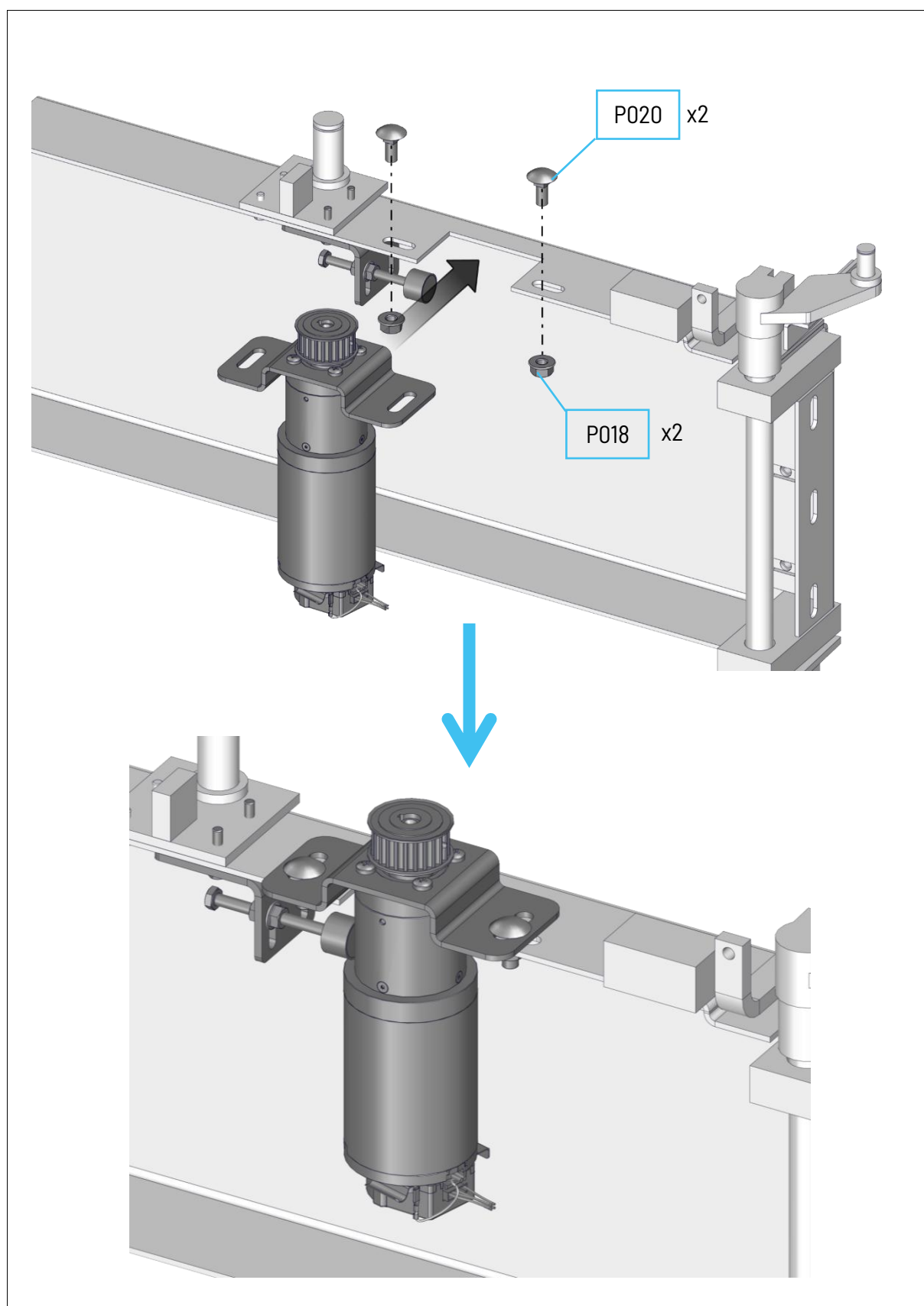


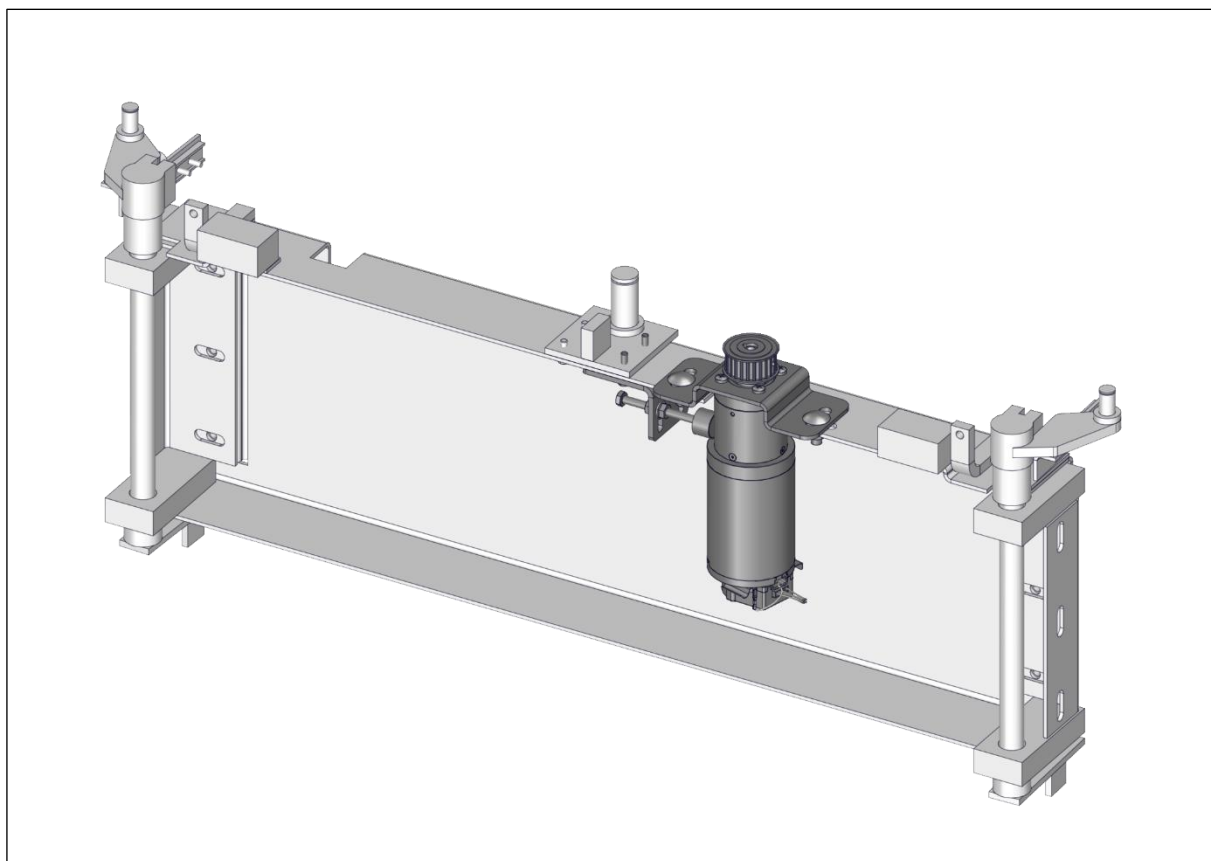


4.2 Monter l'unité moteur sur la traverse

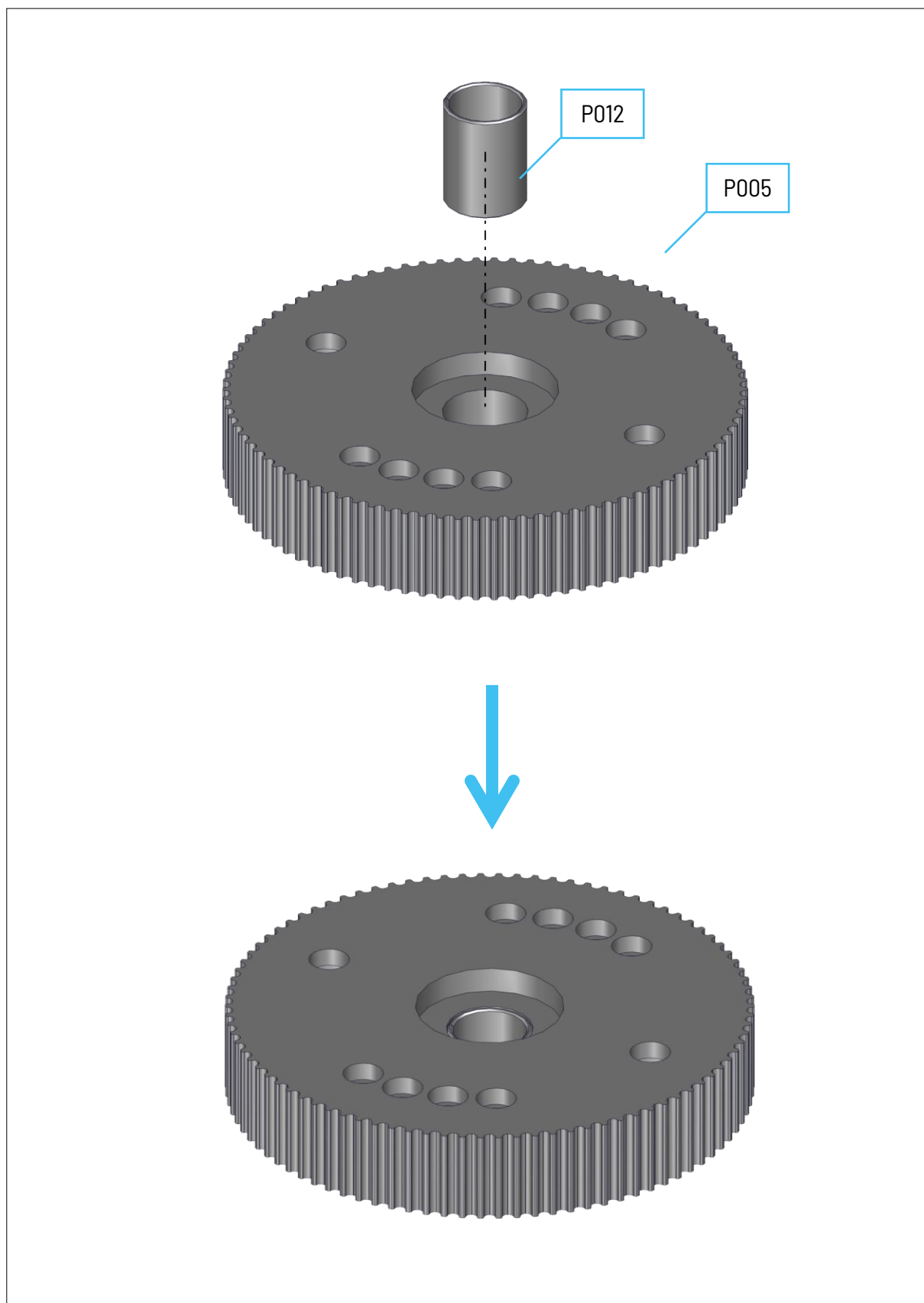


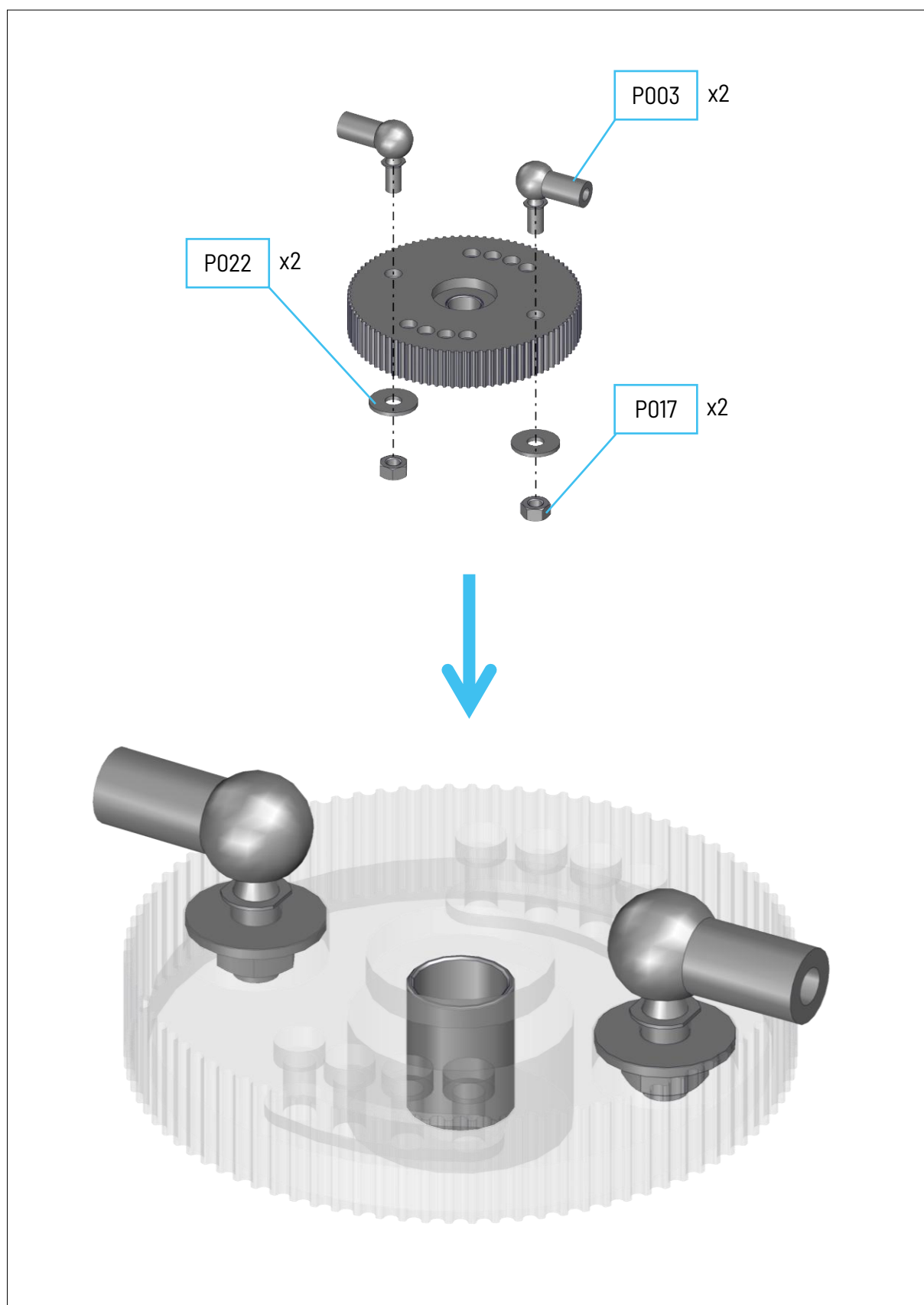


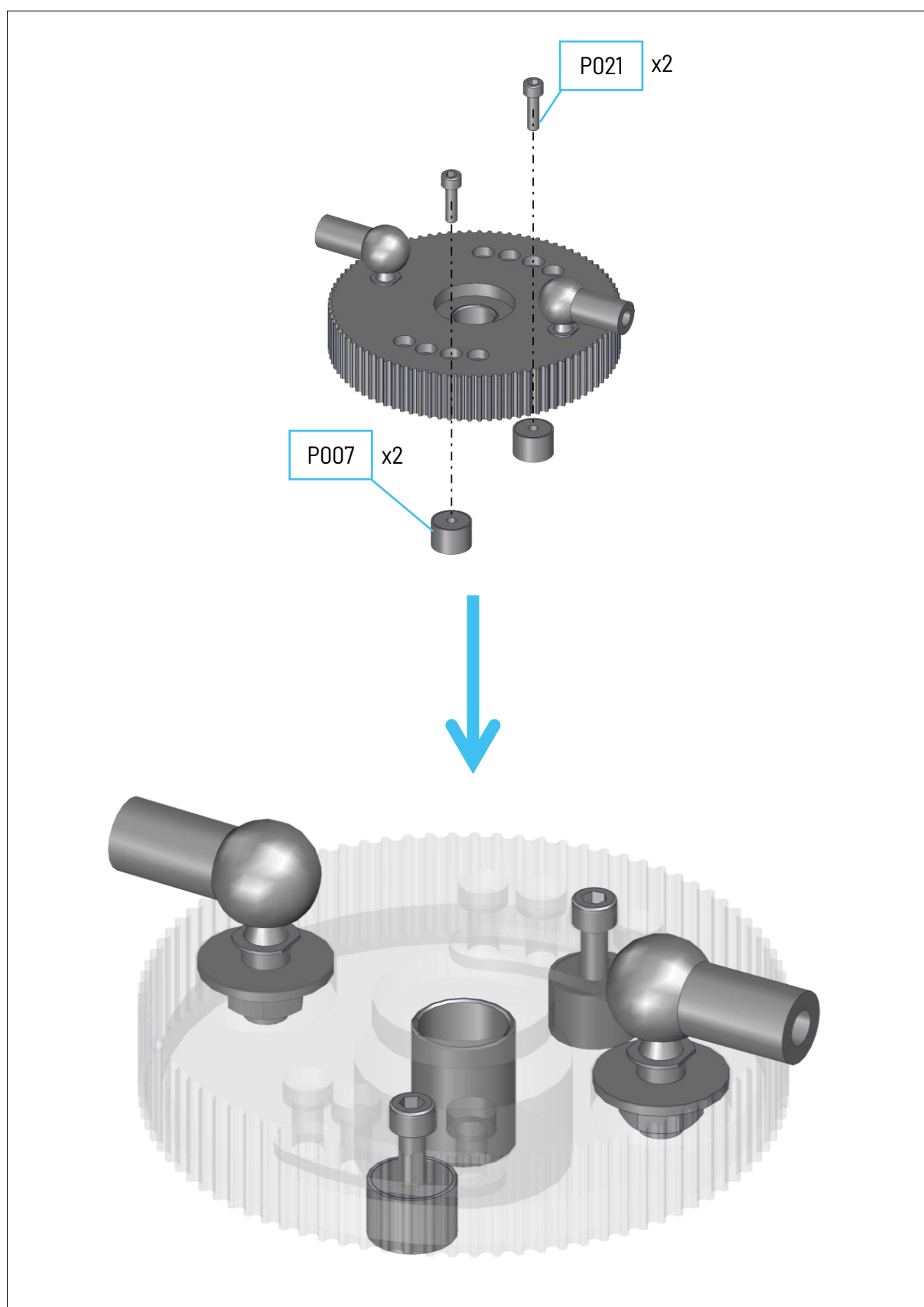


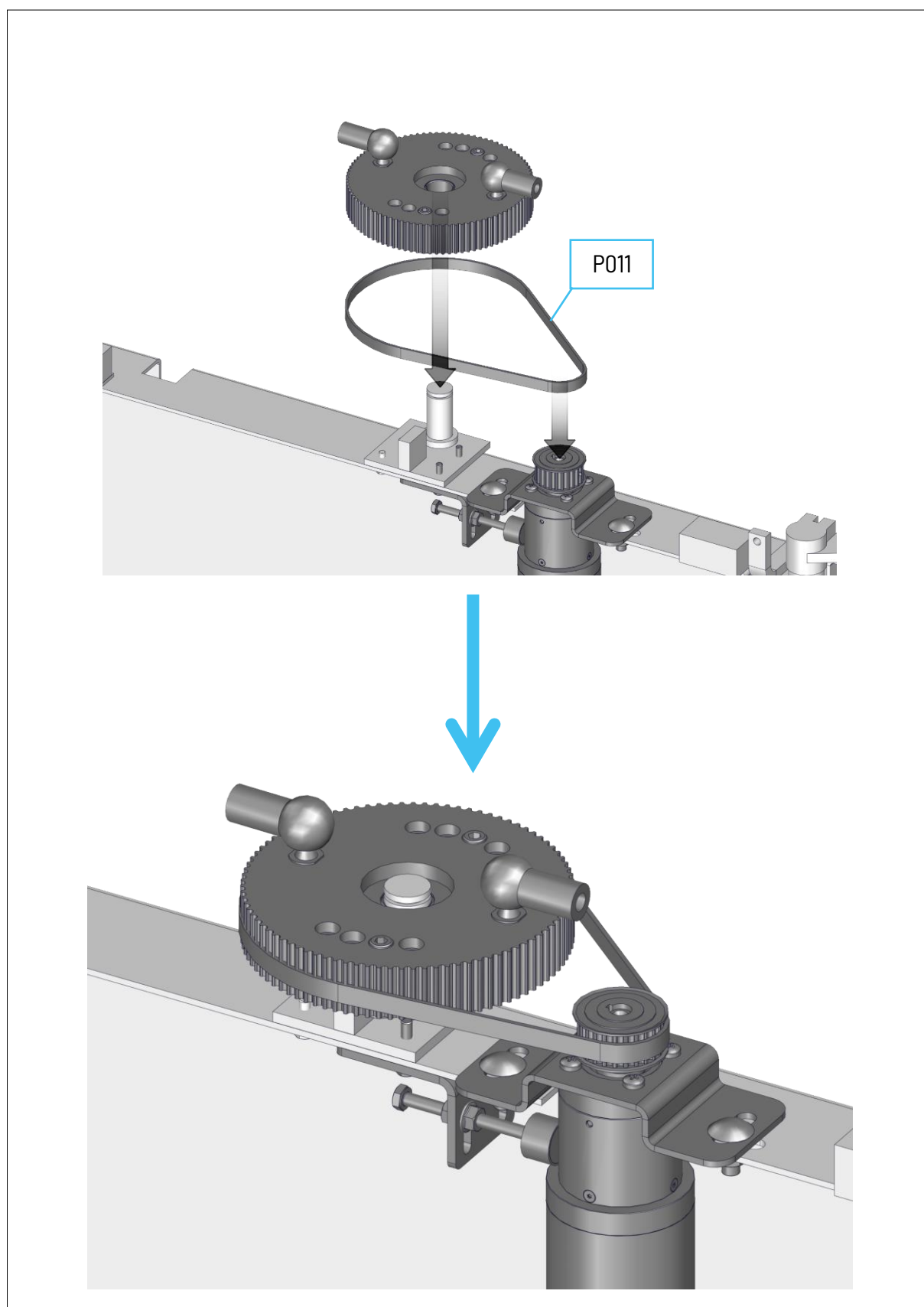


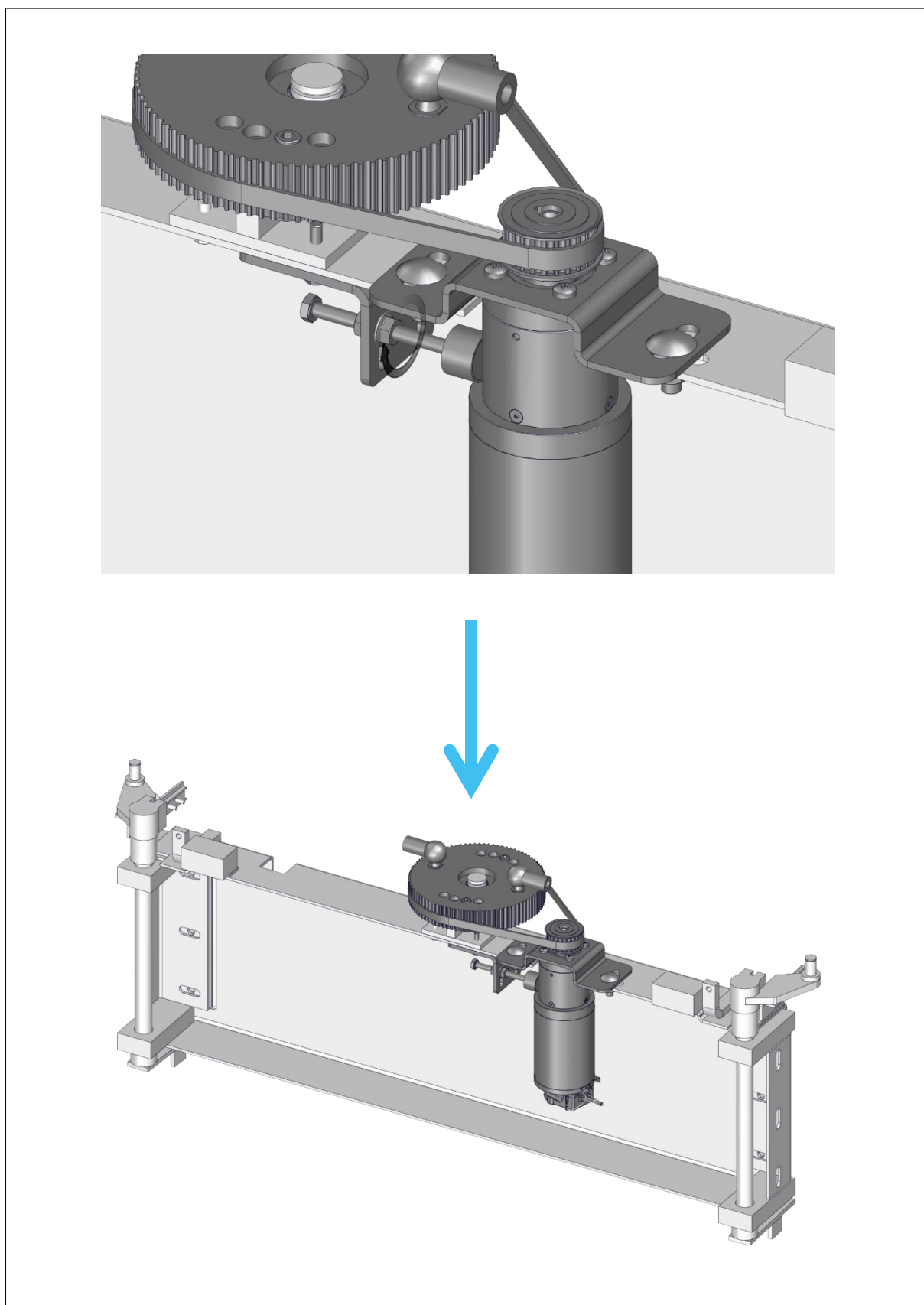
4.3 Monter la couronne pivotante



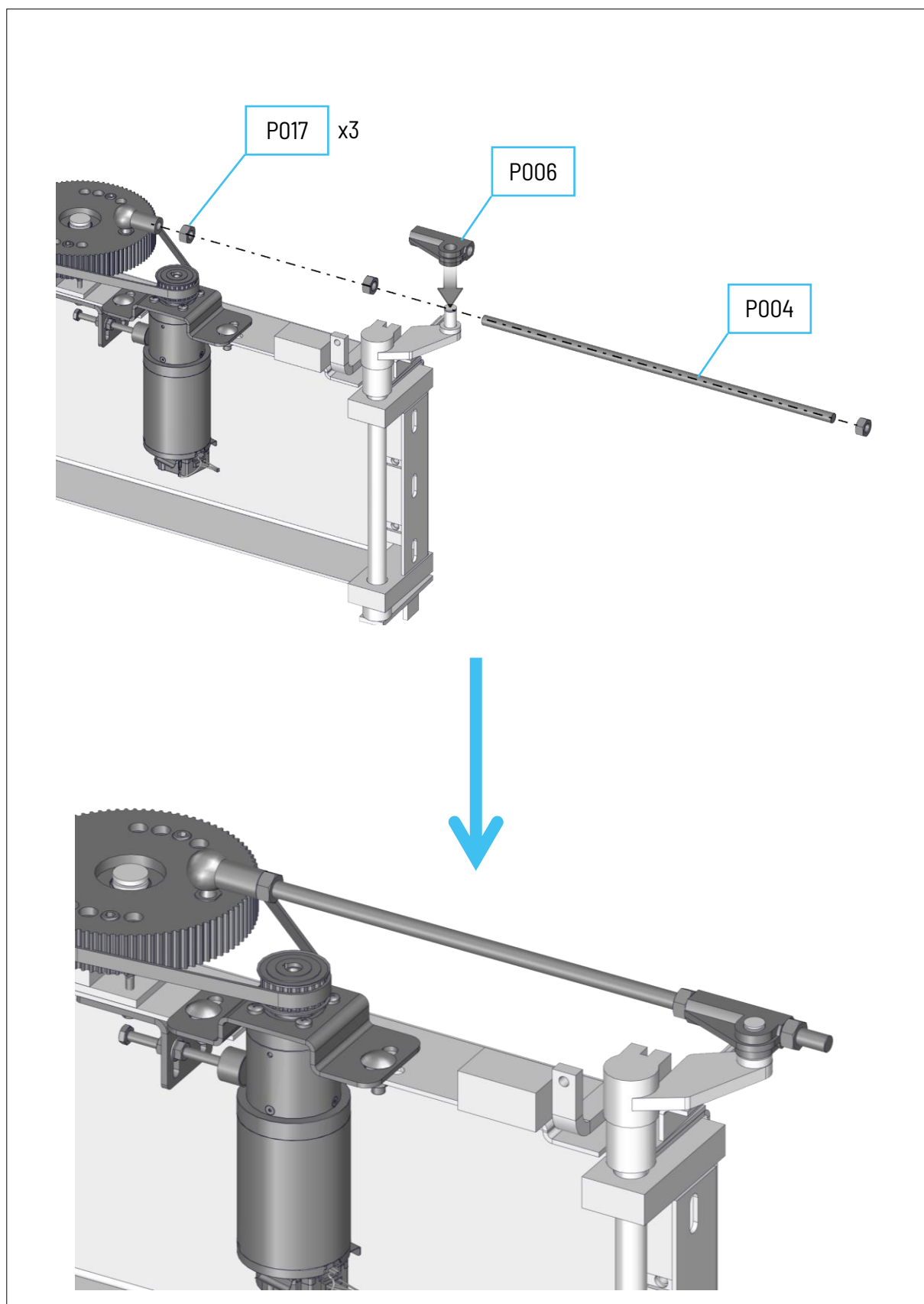


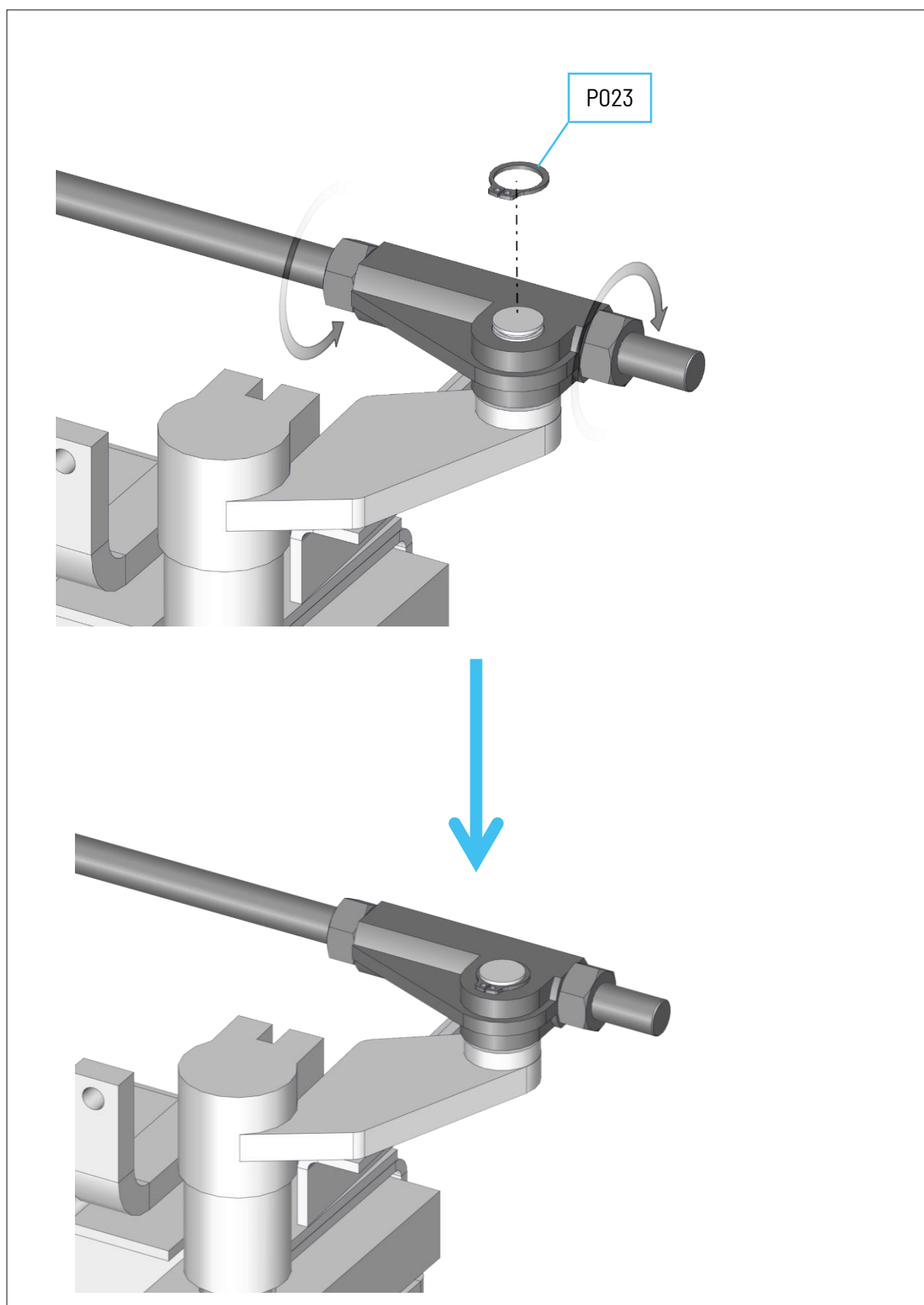


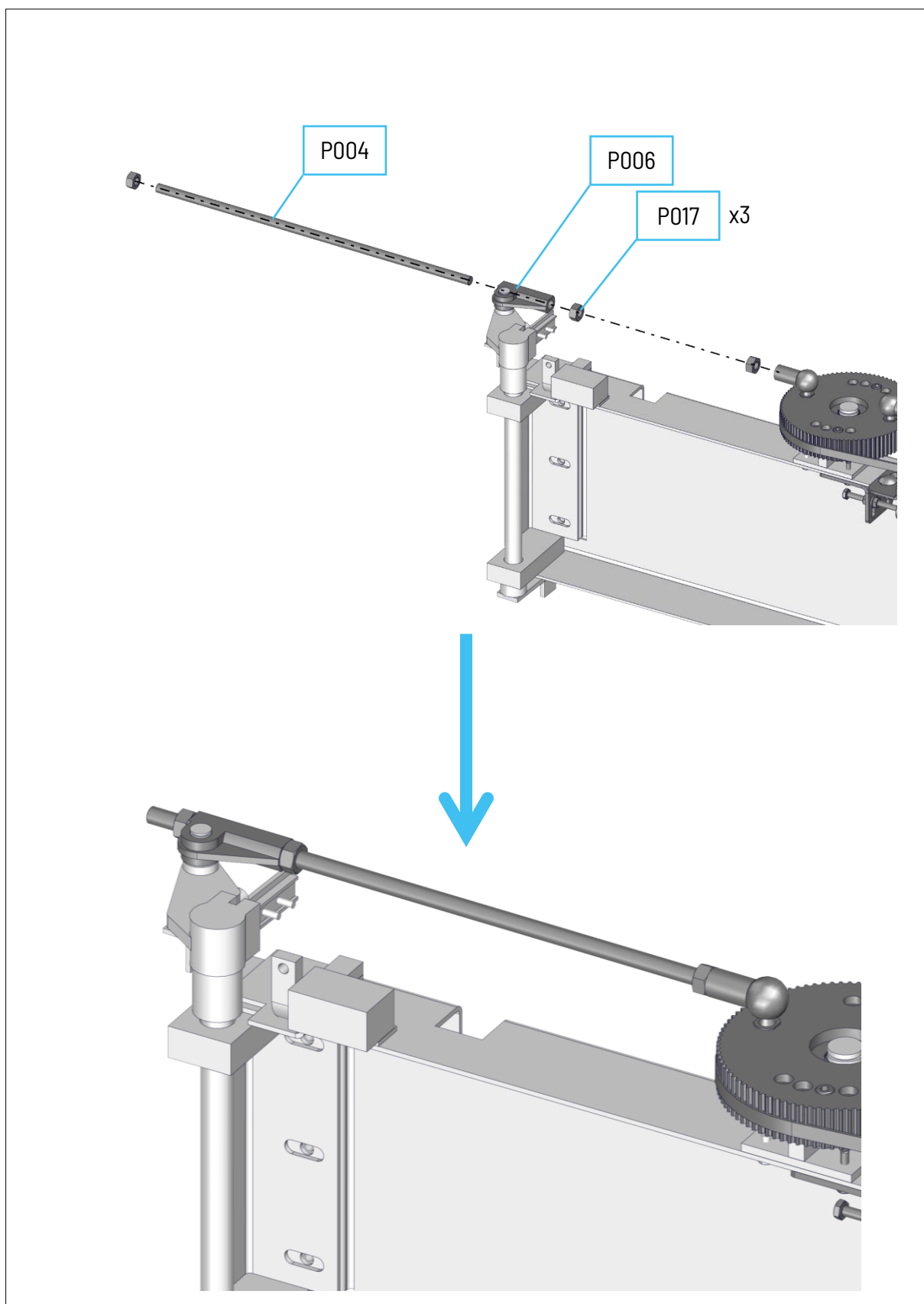


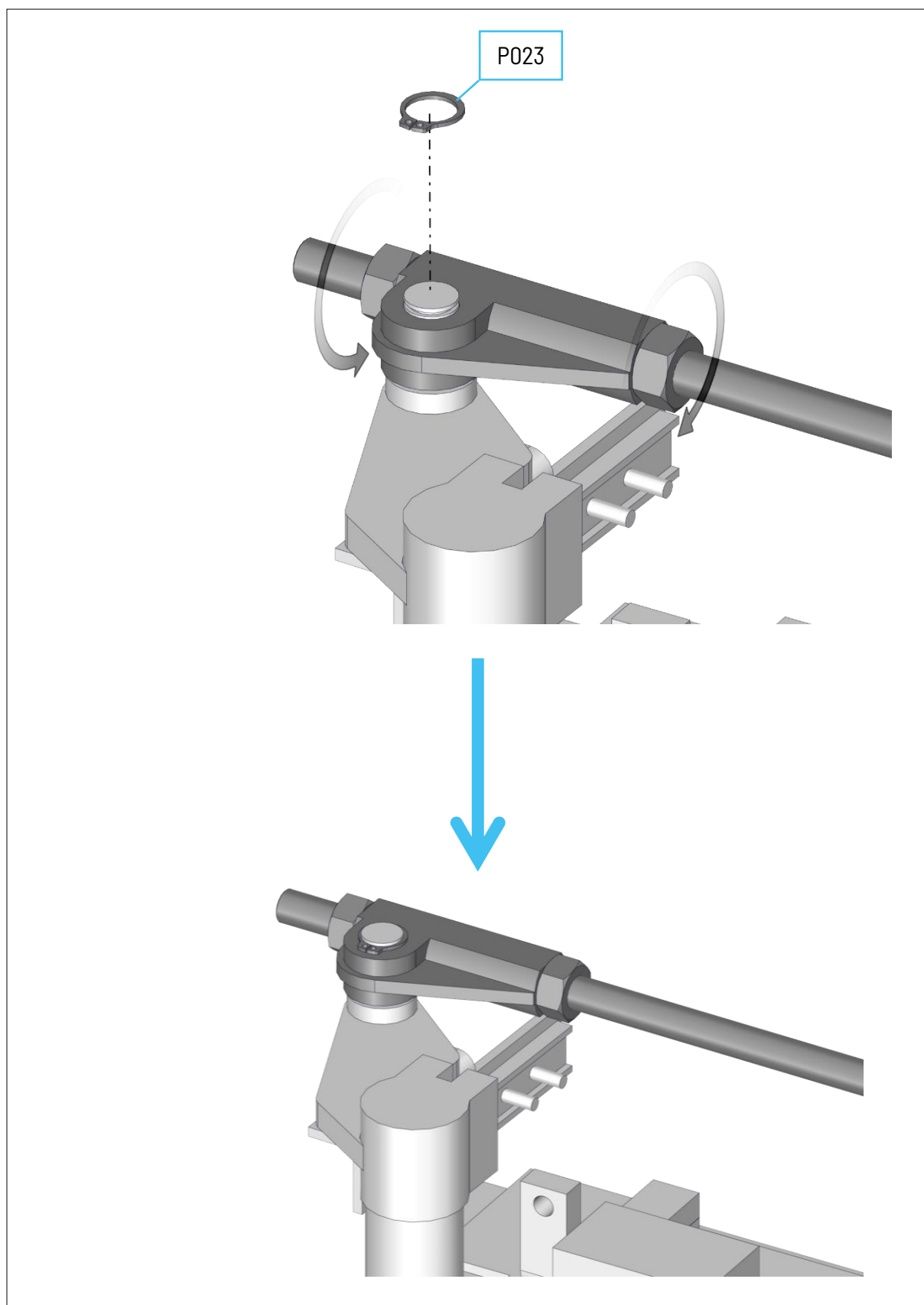


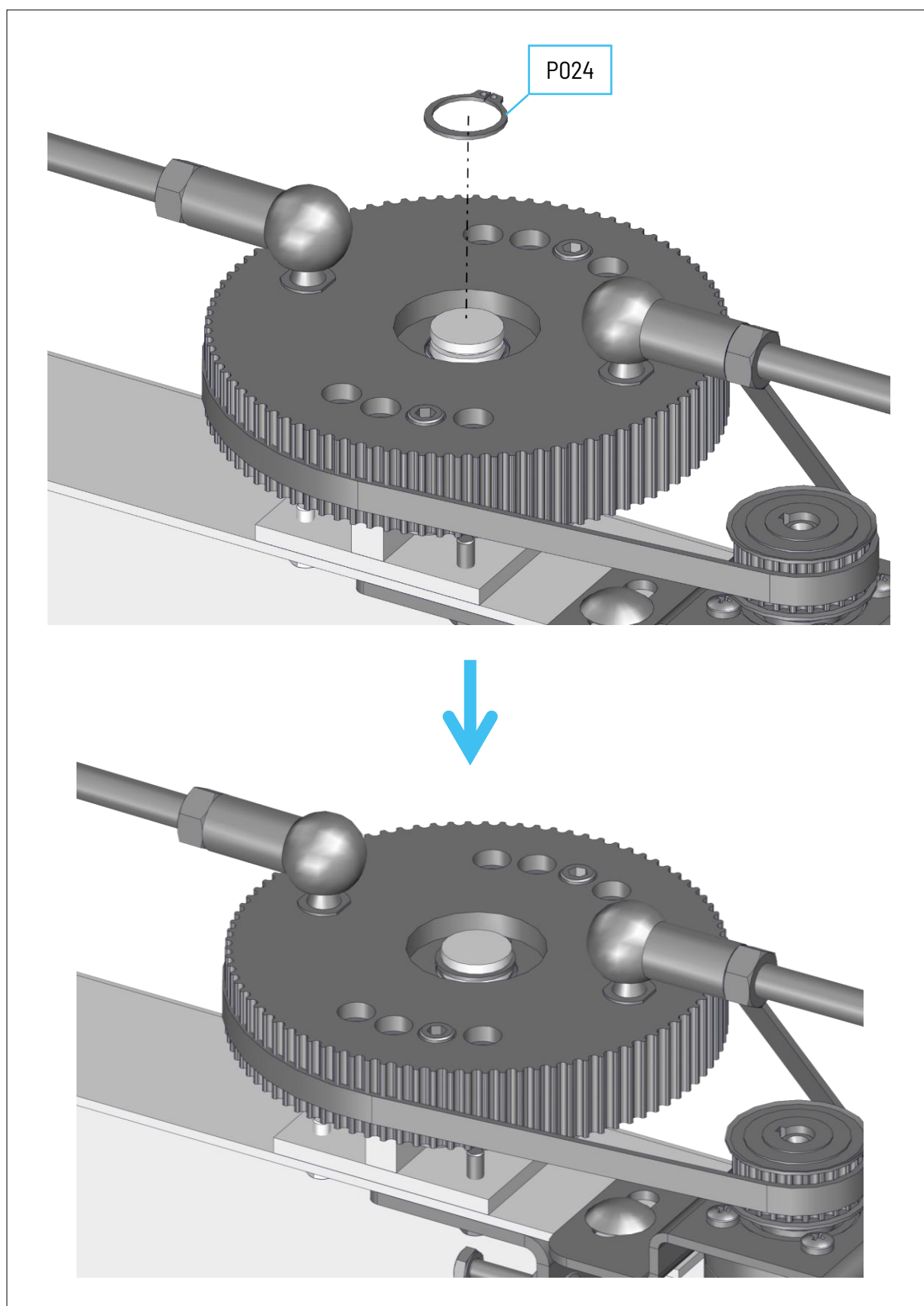
4.4 Monter les bras mécaniques

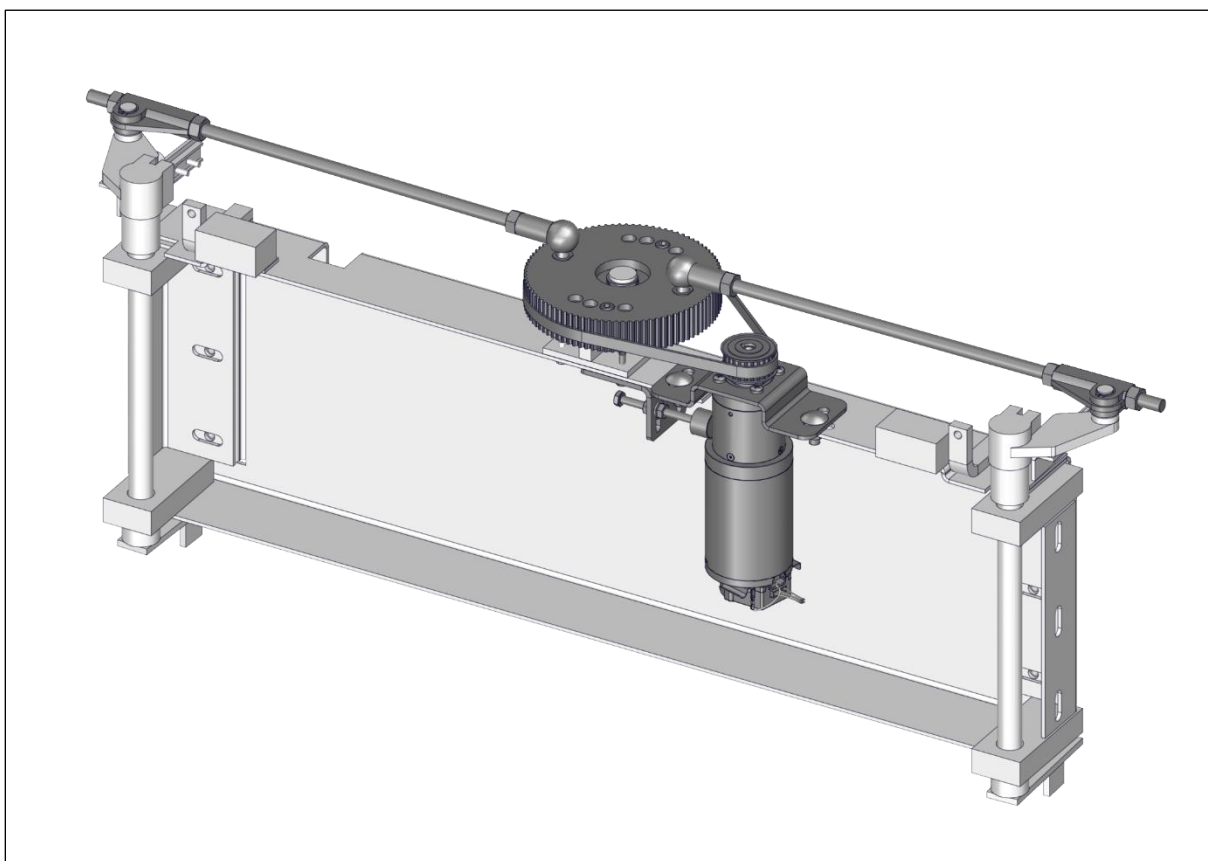












5. Monter, raccorder et mettre en service l'opérateur de porte

Le montage, le raccordement et la mise en service de l'opérateur de porte sont décrits en détail dans les **instructions de montage** qui sont jointes à l'opérateur de porte.