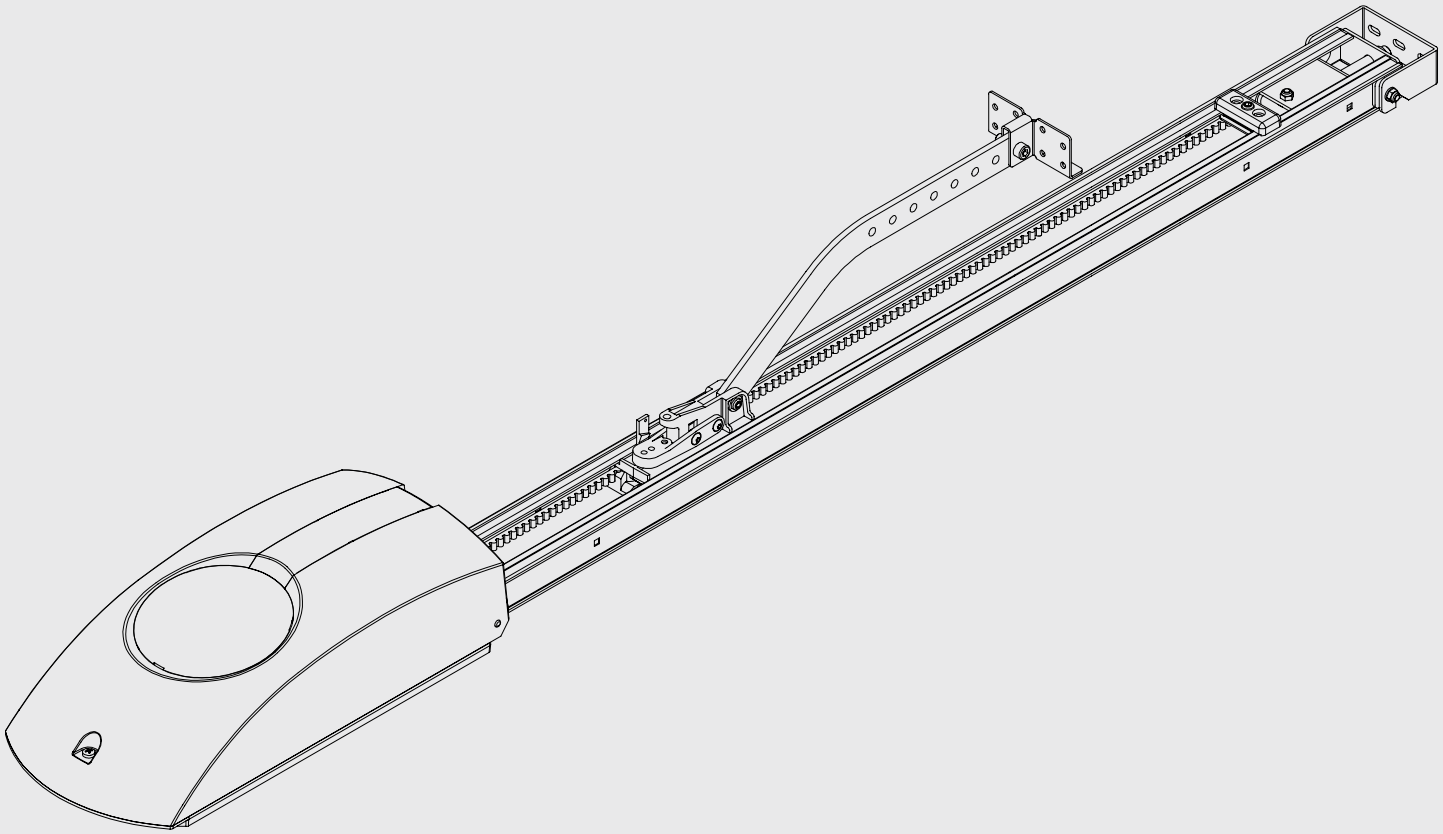
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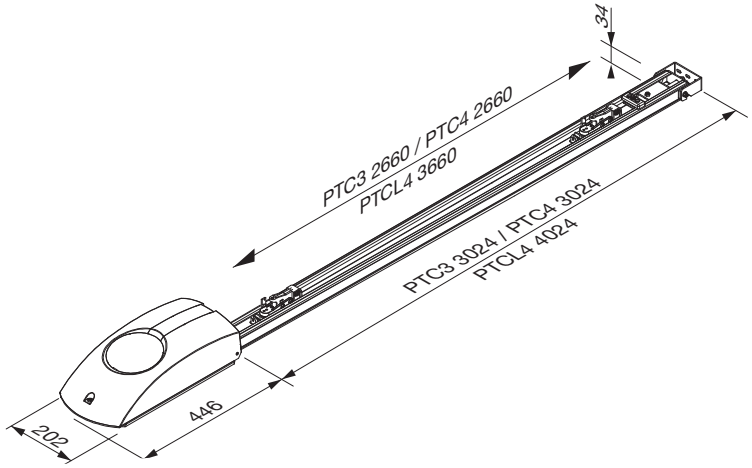
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TECHNOLOGY TO OPEN

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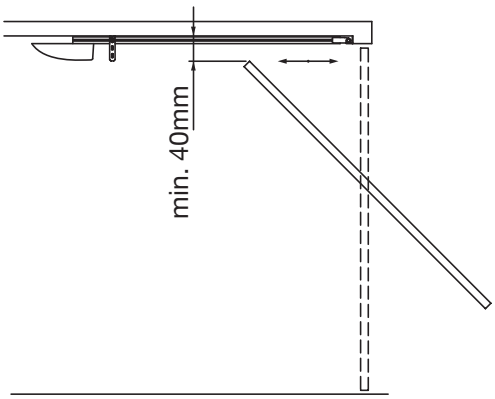
UNIONE NAZIONALE COSTRUTTORI
AUTOMATISMI PER CANCELLI, PORTE
SERRANDE ED AFFINI

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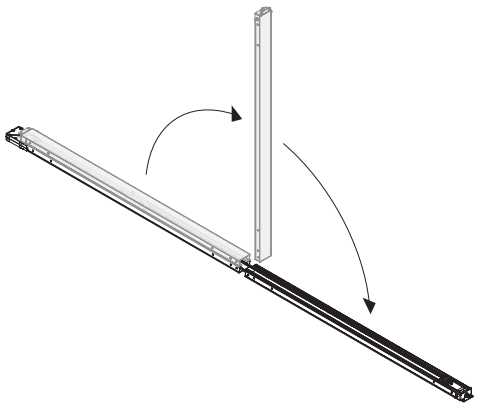
1


34
PTC3 2660 / PTC4 2660
PTCL4 3660
PTC3 3024 / PTC4 3024
PTCL4 4024
446
202

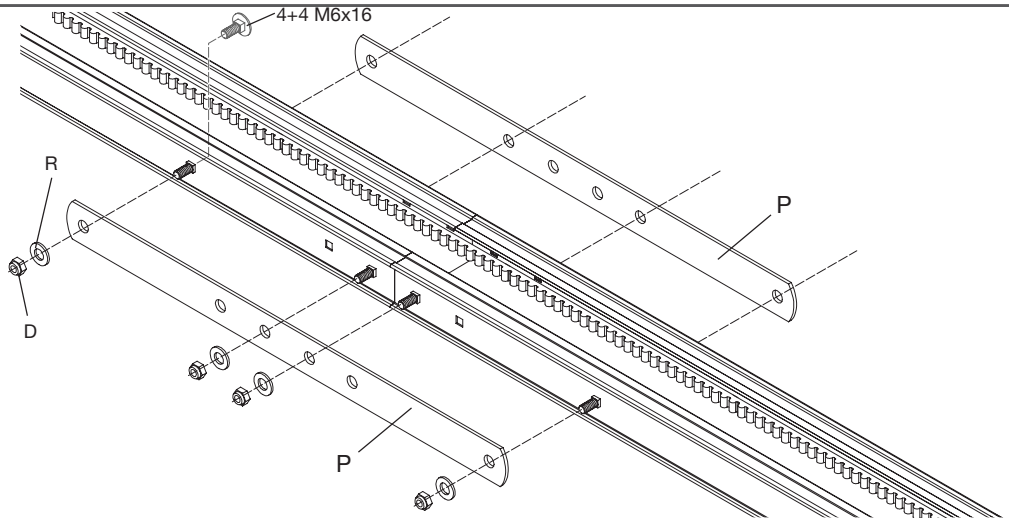
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min. 40mm

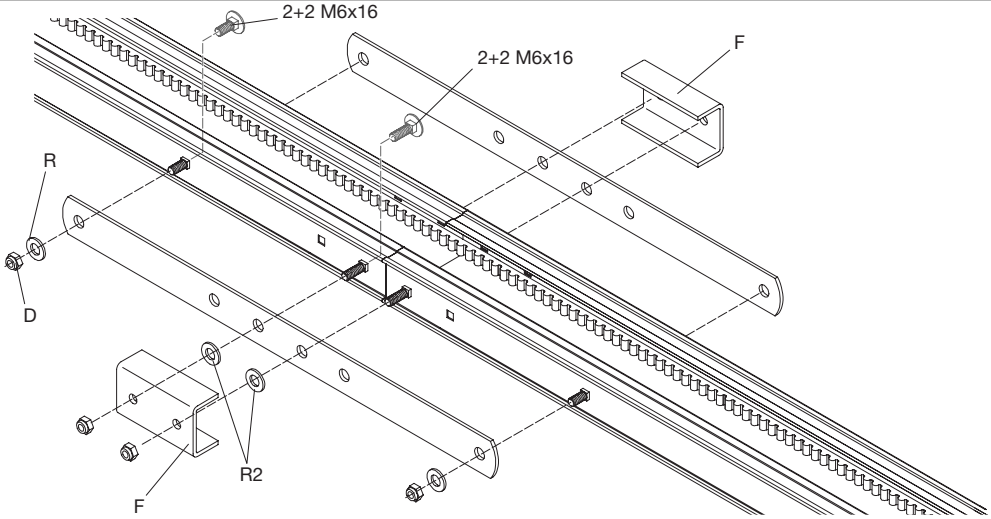
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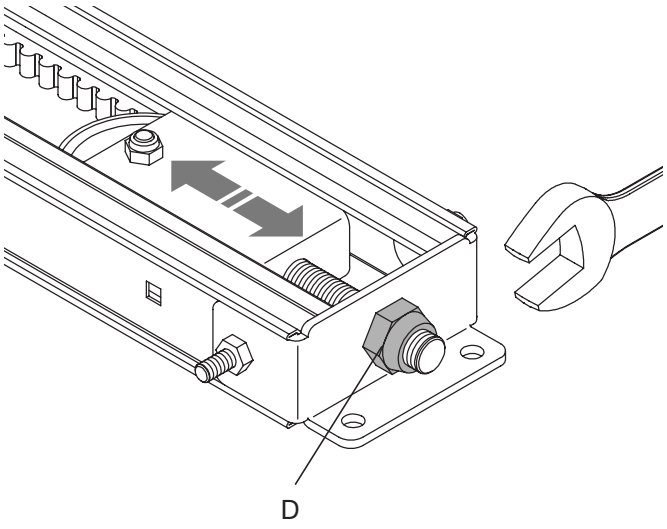
4a


4+4 M6x16
R
D
P
P

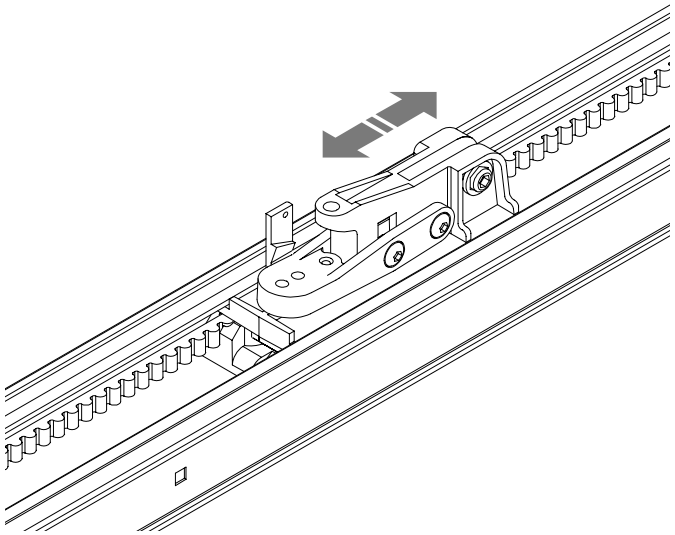
4b


2+2 M6x16
2+2 M6x16
F
R
D
R2
F

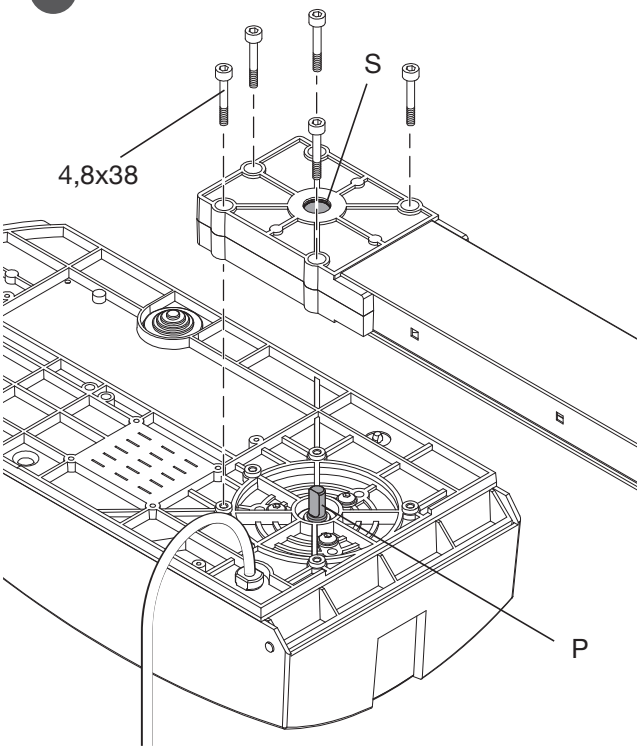
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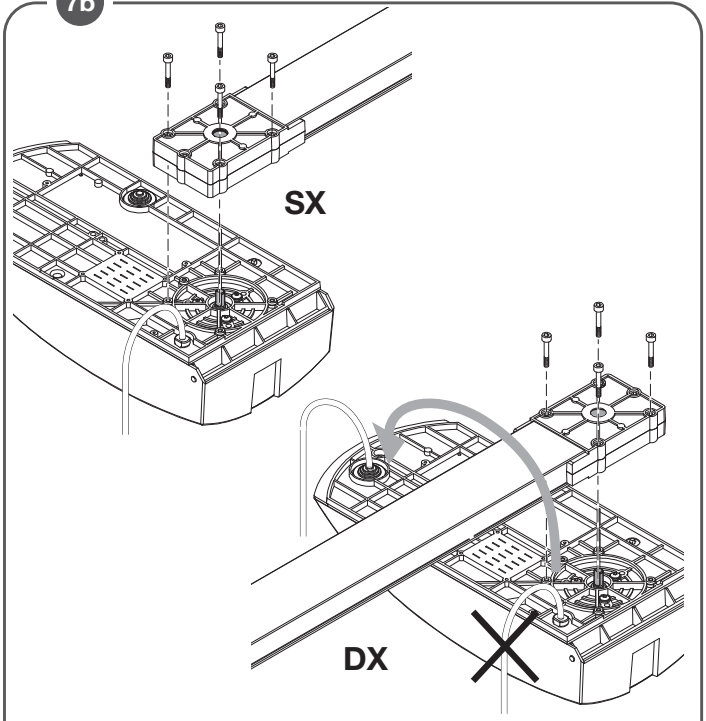
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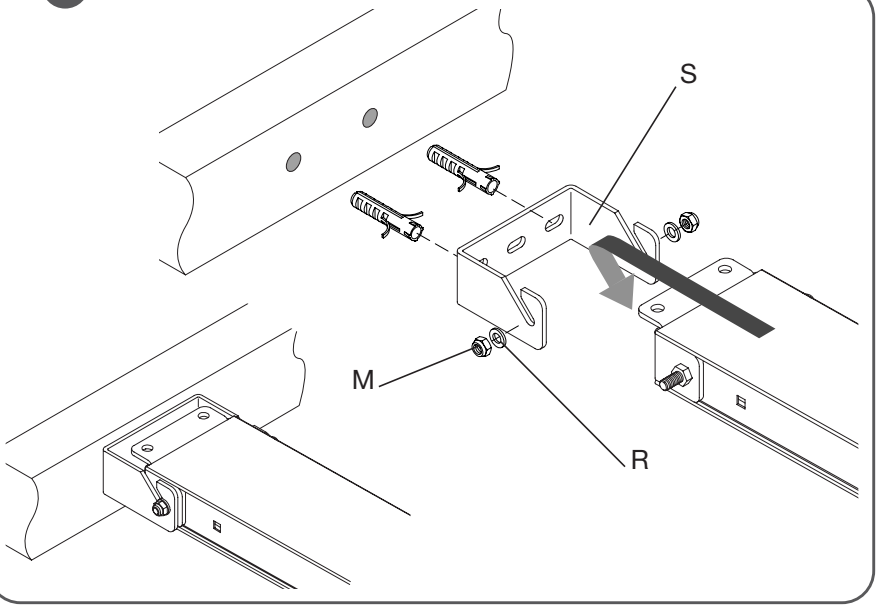
7a



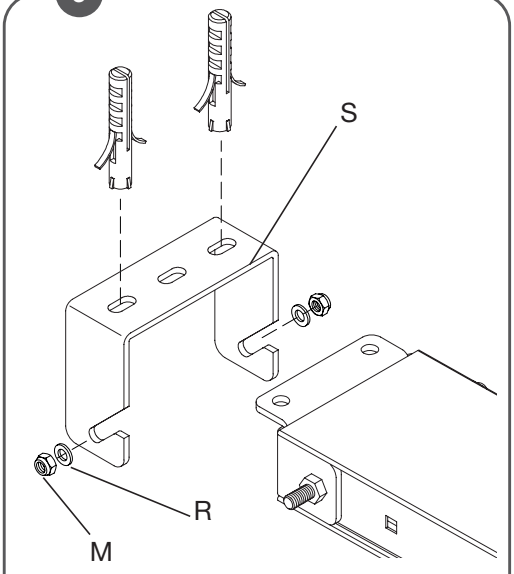
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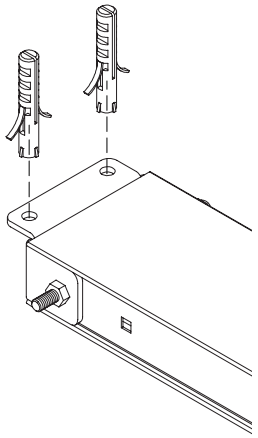
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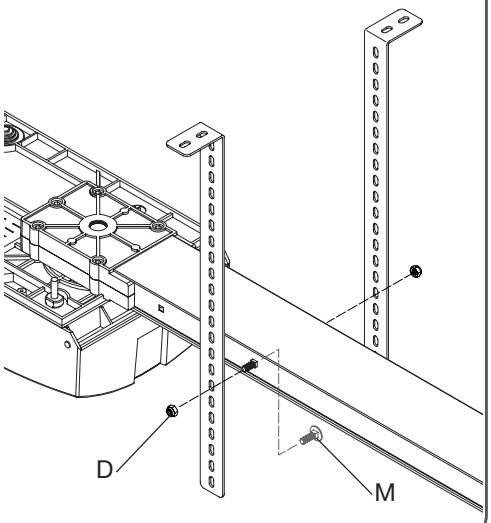
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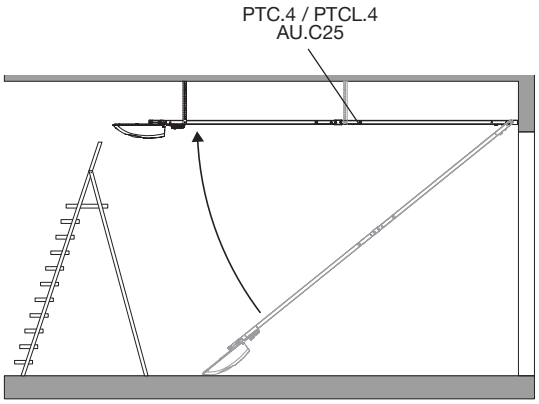
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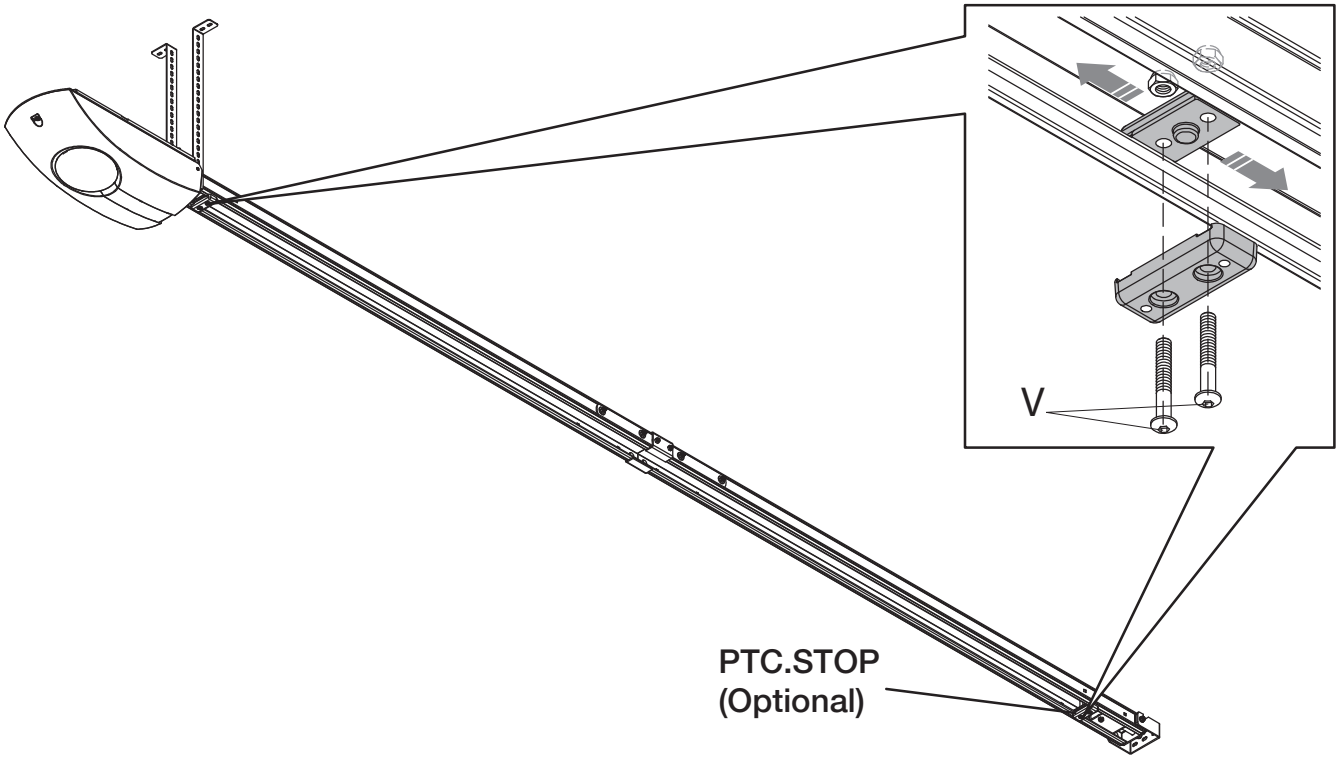
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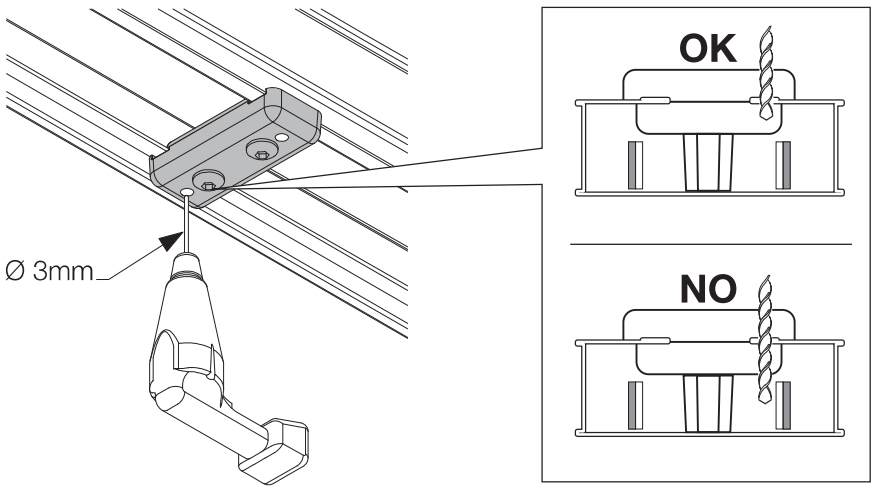
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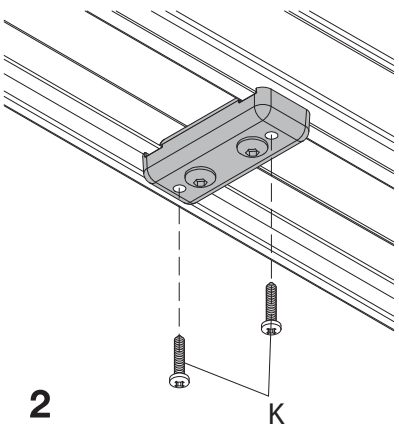


13a

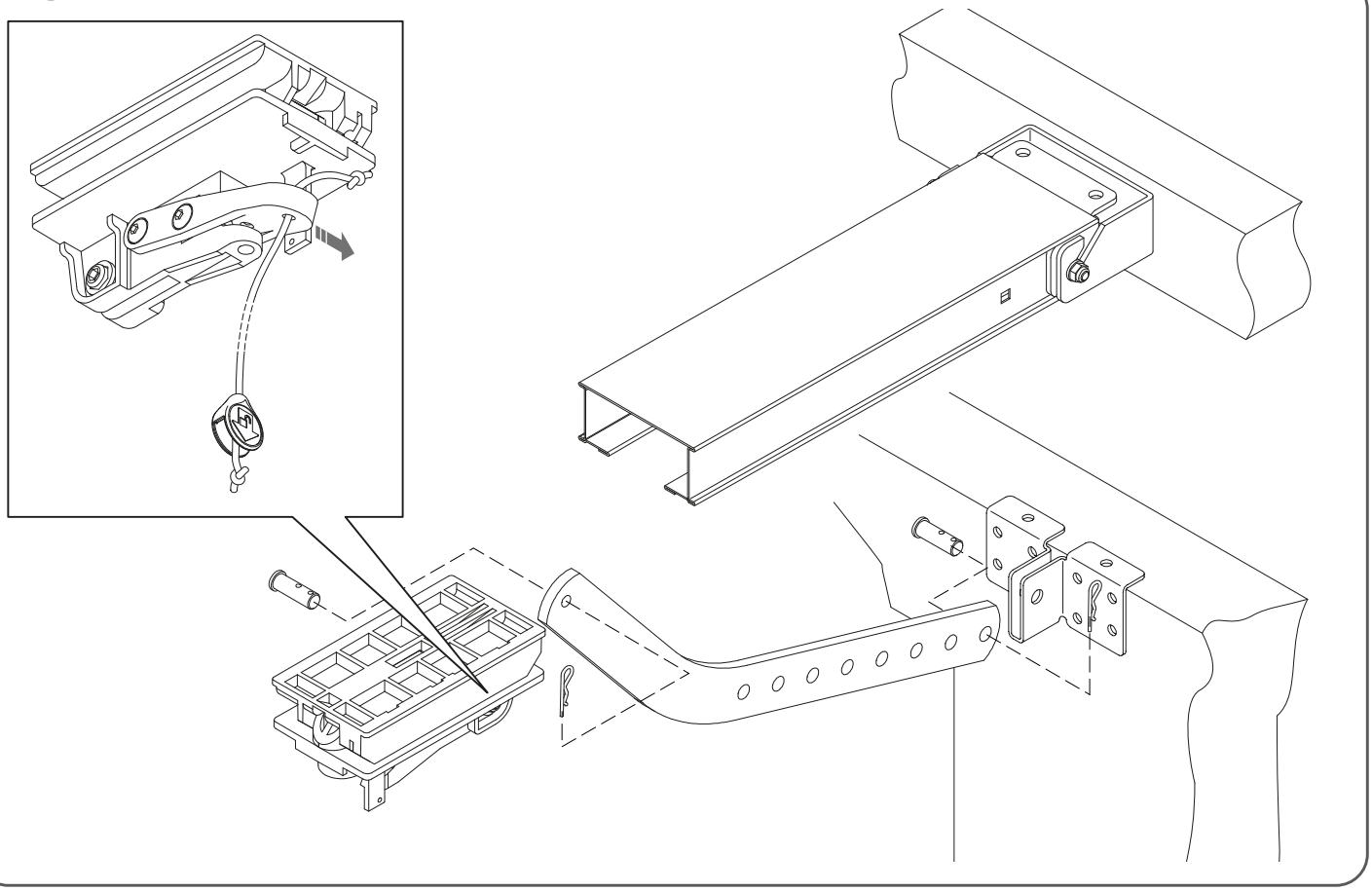


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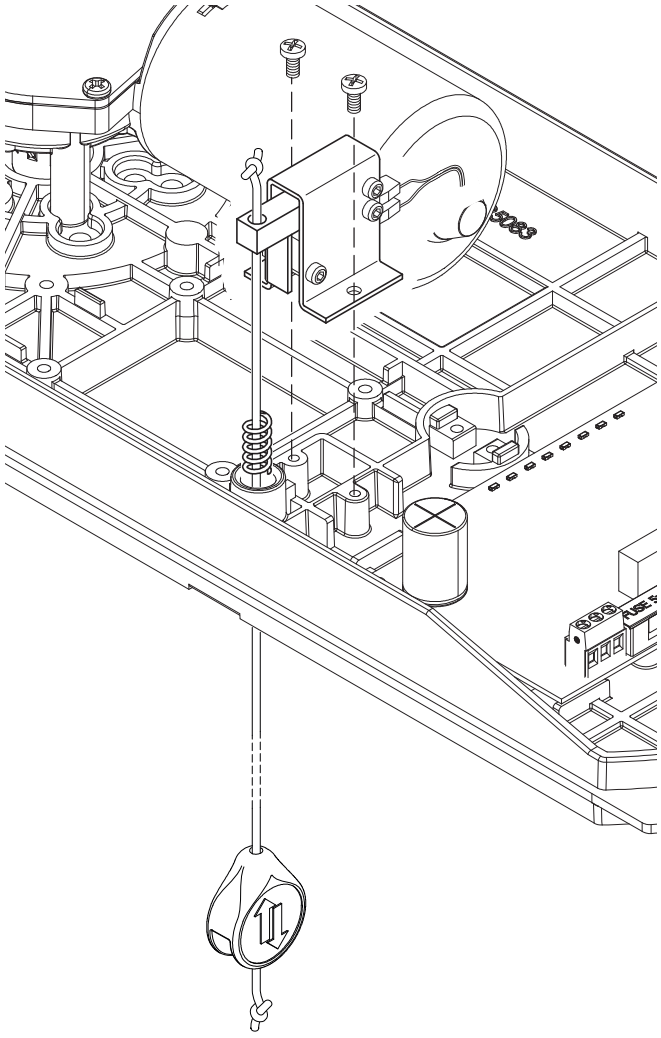




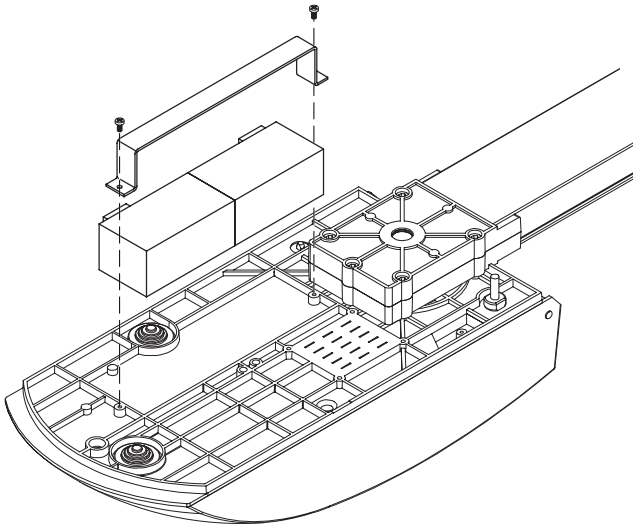
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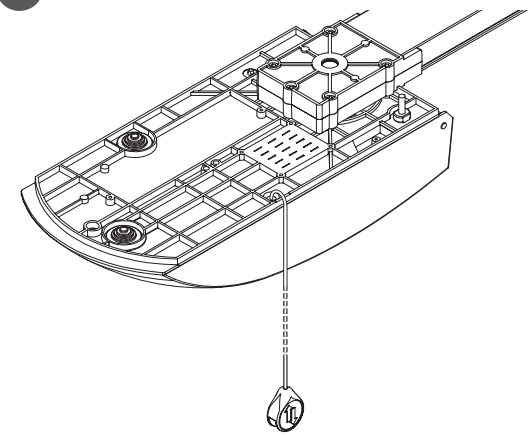
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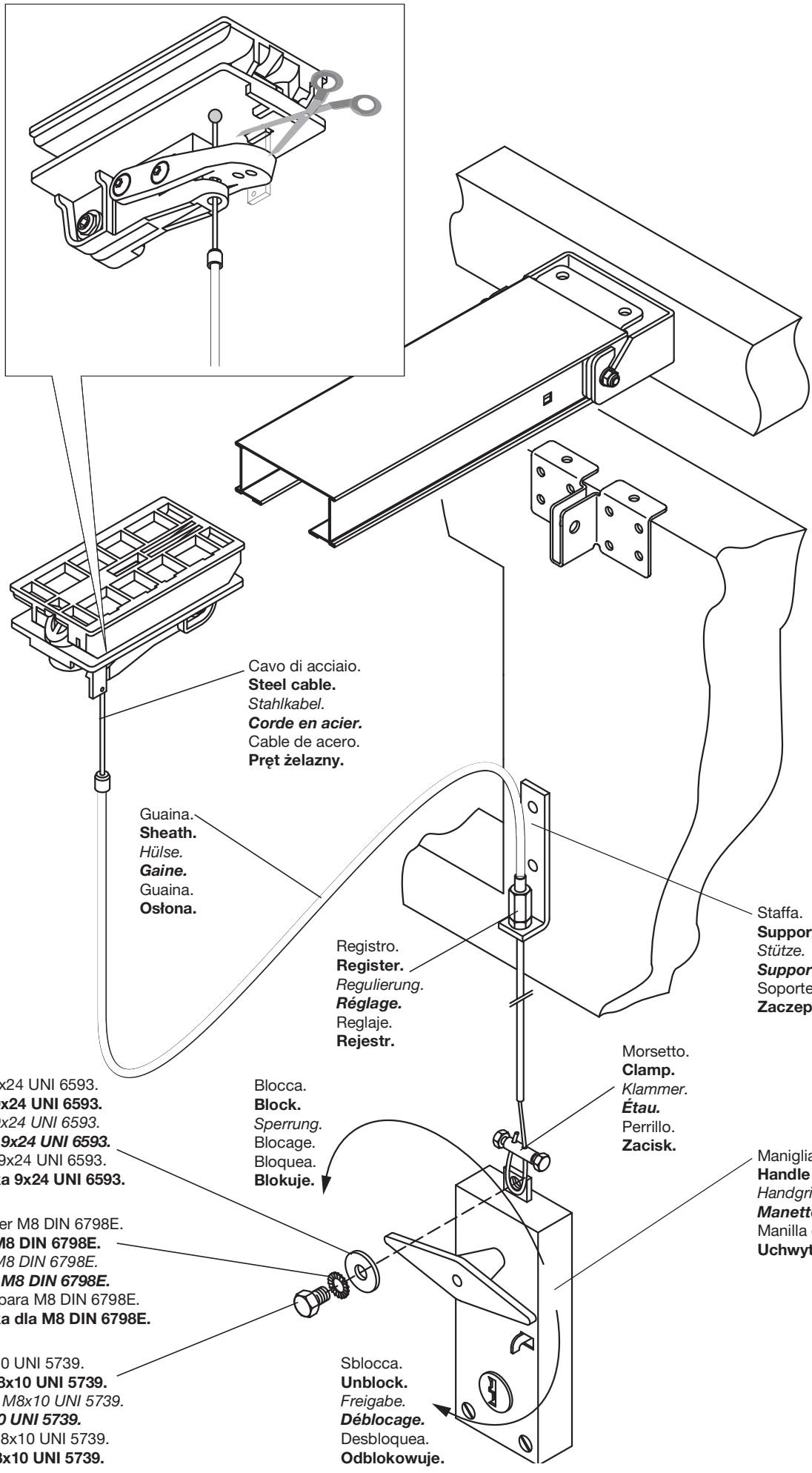


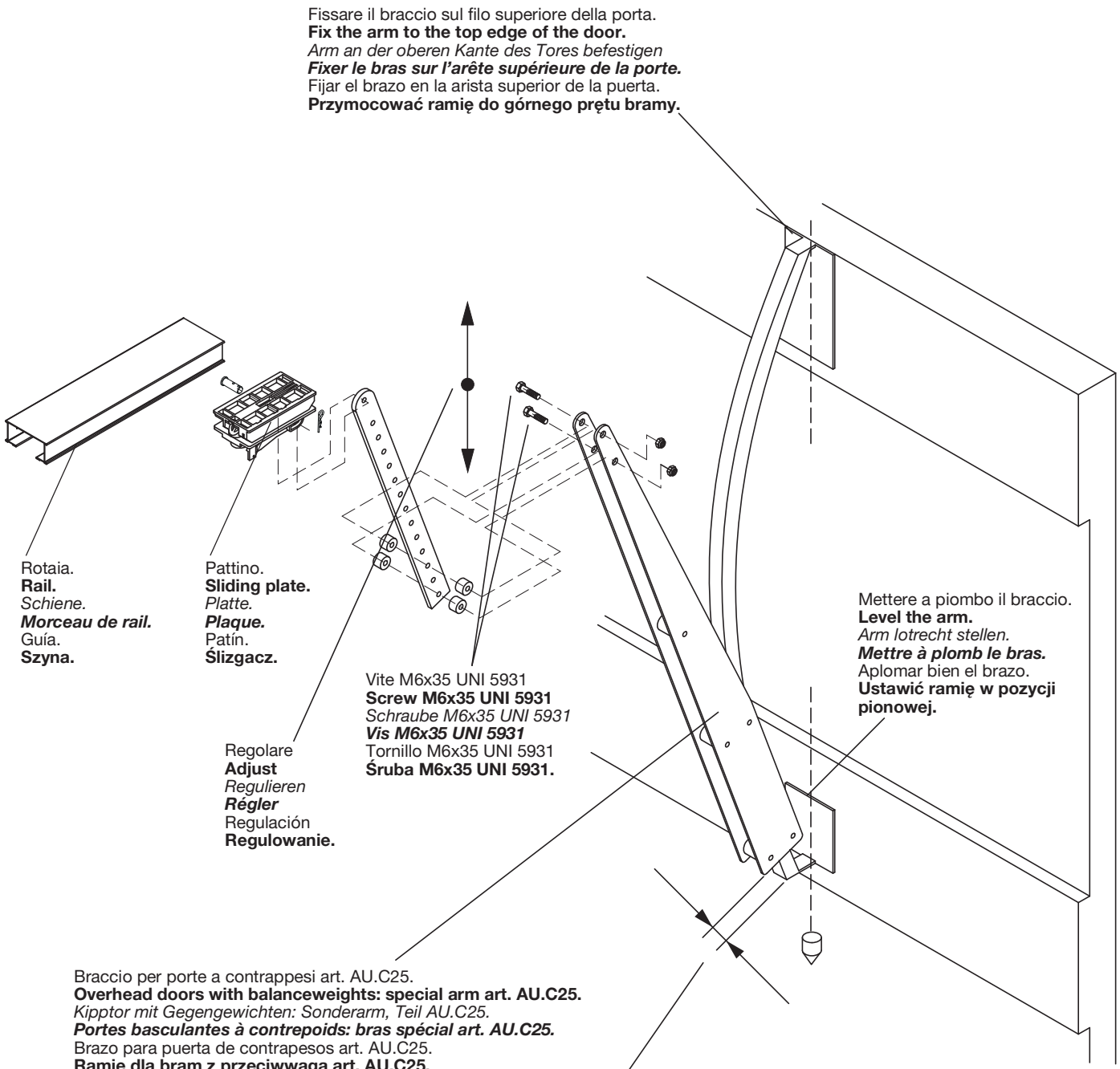
15



17




Cavo di acciaio.
Steel cable.
Stahlkabel.
Corde en acier.
Cable de acero.
Pręt żelazny.
Guaina.
Sheath.
Hülse.
Gaine.
Guaina.
Osłona.
Staffa.
Support.
Stütze.
Support.
Soporte.
Zaczep.
Registro.
Register.
Regulierung.
Réglage.
Reglaje.
Rejestr.
Morsetto.
Clamp.
Klammer.
Étau.
Perrillo.
Zacisk.
Rosetta 9x24 UNI 6593.
Washer 9x24 UNI 6593.
Scheibe 9x24 UNI 6593.
Rondelle 9x24 UNI 6593.
Arandela 9x24 UNI 6593.
Podkładka 9x24 UNI 6593.
Blocca.
Block.
Sperrung.
Blocage.
Bloquea.
Blokuje.
Maniglia con piastra.
Handle with plate.
Handgriff mit Platte.
Manette avec plaque.
Manilla con placa.
Uchwyt z płytą.
Rosetta per M8 DIN 6798E.
Washer M8 DIN 6798E.
Scheibe M8 DIN 6798E.
Rondelle M8 DIN 6798E.
Arandela para M8 DIN 6798E.
Podkładka dla M8 DIN 6798E.
Vite M8x10 UNI 5739.
Screw M8x10 UNI 5739.
Schraube M8x10 UNI 5739.
Vis M8x10 UNI 5739.
Tornillo M8x10 UNI 5739.
Śruba M8x10 UNI 5739.
Sblocca.
Unblock.
Freigabe.
Déblocage.
Desbloquea.
Odblokowuje.



Fissare il braccio sul filo superiore della porta.
Fix the arm to the top edge of the door.
Arm an der oberen Kante des Tores befestigen
Fixer le bras sur l'arête supérieure de la porte.
Fijar el brazo en la arista superior de la puerta.
Przymocować ramię do górnego prętu bramy.

Rotaia.
Rail.
Schiene.
Morceau de rail.
Guía.
Szyna.

Pattino.
Sliding plate.
Platte.
Plaque.
Patín.
Ślizgacz.

Vite M6x35 UNI 5931
Screw M6x35 UNI 5931
Schraube M6x35 UNI 5931
Vis M6x35 UNI 5931
Tornillo M6x35 UNI 5931
Śruba M6x35 UNI 5931.

Regolare
Adjust
Regulieren
Régler
Regulación
Regulowanie.

Mettere a piombo il braccio.
Level the arm.
Arm lotrecht stellen.
Mettre à plomb le bras.
Aplomar bien el brazo.
Ustawić ramię w pozycji pionowej.

Braccio per porte a contrappesi art. AU.C25.
Overhead doors with balanceweights: special arm art. AU.C25.
Kipptor mit Gegengewichten: Sonderarm, Teil AU.C25.
Portes basculantes à contrepoids: bras spécial art. AU.C25.
Brazo para puerta de contrapesos art. AU.C25.
Ramię dla bram z przeciwwagą art. AU.C25.

A porta chiusa lasciare 2 ÷ 3 cm.
Keep a distance of 2 ÷ 3 cm when the door is closed.
Wenn die Tür geschlossen ist, lassen 2 ÷ 3 cm.
Il faut lasser 2 ÷ 3 cm quand la porte est ouvert.
Cuando la puerta ésta cerrada, hay que haber 2 ÷ 3 cm.
Podczas zamkniętej bramy pozostawić 2 ÷ 3 cm.

WARNING

GENERAL INFORMATIONS

The product shall not be used for purposes or in ways other than those for which the product is intended for and as described in this manual.
Incorrect uses can damage the product and cause injuries and damages.
The company shall not be deemed responsible for the non-compliance with a good manufacture technique of gates as well as for any deformation, which might occur during use.
Keep this manual for further use.

INSTALLER GUIDE

This manual has been especially written to be use by qualified fitters.
Installation must be carried out by qualified personnel (professional installer, according to EN 12635), in compliance with Good Practice and current code.
Make sure that the structure of the gate is suitable for automation.
The installer must supply all information on the automatic, manual and emergency operation of the automatic system and supply the end user with instructions for use.

GENERAL WARNINGS

Packaging must be kept out of reach of children, as it can be hazardous.
For disposal, packaging must be divided the various types of waste (e.g. carton board, polystyrene) in compliance with regulations in force.
Do not allow children to play with the fixed control devices of the product.
Keep the remote controls out of reach of children.
This product is not to be used by persons (including children) with reduced physical, sensory or mental capacity, or who are unfamiliar with such equipment, unless under the supervision of or following training by persons responsible for their safety.
Apply all safety devices (photocells, safety edges, etc.) required to keep the area free of impact, crushing, dragging and shearing hazard.
Bear in mind the standards and directives in force, Good Practice criteria, intended use, the installation environment, the operating logic of the system and forces generated by the automated system.
Installation must be carried out using safety devices and controls that meet standards EN 12978 and EN 12453.
Only use original accessories and spare parts, use of non-original spare parts will cause the warranty planned to cover the products to become null and void.
All the mechanical and electrical parts composing automation must meet the requirements of the standards in force and outlined by CE marking.

ELECTRICAL SAFETY

An omnipolar switch/section switch with remote contact opening equal to, or higher than 3mm must be provided on the power supply mains.
Make sure that before wiring an adequate* differential switch and an overcurrent protection is provided.
Pursuant to safety regulations in force, some types of installation require that the gate connection be earthed.
During installation, maintenance and repair, cut off power supply before accessing to live parts.
Also disconnect buffer batteries, if any are connected.
The electrical installation and the operating logic must comply with the regulations in force.
The leads fed with different voltages must be physically separate, or they must be suitably insulated with additional insulation of at least 1 mm.
The leads must be secured with an additional fixture near the terminals.
During installation, maintenance and repair, interrupt the power supply before opening the lid to access the electrical parts
Check all the connections again before switching on the power.
The unused N.C. inputs must be bridged.
* 16A Circuit braker

WASTE DISPOSAL

As indicated by the symbol shown, it is forbidden to dispose this product as normal urban waste as some parts might be harmful for environment and human health, if they are disposed of incorrectly.
Therefore, the device should be disposed in special collection platforms or given back to the reseller if a new and similar device is purchased.
An incorrect disposal of the device will result in fines applied to the user, as provided for by regulations in force.

Descriptions and figures in this manual are not binding. While leaving the essential characteristics of the product unchanged, the manufacturer reserves the right to modify the same under the technical, design or commercial point of view without necessarily update this manual.

Introduction

Thank you for choosing our **JIM.3** ratiomotor.

1) GENERAL INFORMATION

The system has been studied to motorize sectional doors.
To be applied onto balancing doors, a special fitting arm is required (item AU.C25).
In any case, following conditions will have to be observed:
- the distance between the door highest point and the ceiling must be at least 40mm (fig. 2).
- it has to be possible to open and close the door by pulling and pushing horizontally its top edge (fig.2).
- manual moves must be smooth and regular.

The following tracks can be matched (fig.1):
PTC.3: Pre-assembled track, with **8 mm** belt, **2.5m** max height
PTC.4: Pre-assembled track, with **10 mm** belt, for doors with **2.5 m** max height**4**
PTC.L4: Pre-assembled track, with **10mm** belt, for doors with **3.5 m** max height

Technical data	JIM.3
Feed	230Vac
Motor feed	24Vdc
Stand-by	0,5 W*
Consumption	1,0 A
Drive speed	12,0 m/1'
Drive/thrust force	600N
Degree of protection	IP40
Jogging	15 cycles / hour (50°C)
	45 cycles / hour (20°C)
Operating temp.	-20°C/+50°C
Noise level	<70dB (A)
Max. door height:	
with PTC3/PTC4	2,5m
with PTCL4	3,5m
Power unit weight	6,2 kg
Total weight:	
with PTC3/PTC4	11,5kg
with PTCL4	13,3kg

***** The control unit enters energy-saving mode (stand-by) only with ESA=ON logic and after completing any timed functions that may have been activated (TCA, courtesy light, etc.), in any case no later than 240 seconds after the end of the operation. *To activate standby mode with the gate open (TCA=OFF), it is necessary to disable the signaling functions (e.g., SCA).*

2) INSTALLATION

a) Place the track on a flat surface and lay it as shown in Fig.3
b) Referring to Fig. 4, align both ends of the tracks and fit them with the two plates P, by using the eight M6X16 screws, the nuts D and the washers R.
c) Make sure that the belt is correctly tensioned. If necessary, it can be adjusted through nut D, as shown in Fig.5.
The correctly tensioned belt keeps its position along the entire track, without bending, but still resilient at a slight pressure by hand.
d) Move the drive carrier (Fig.6) until the pulley housing (ref. S of Fig. 7) touches the motor shaft pin (ref. P of Fig. 7)
e) Fix the track to the basis of the gear motor, as per Fig.7. Fit the track to the basis of the gear motor, with the five D4,8x38 screws.
If the space available is reduced, the track can be installed by turning it by 90° with respect to the gear motor base, as indicated in Figure 7b. In the "DX" position, the power supply cable hampers the track and should be therefore disconnected from the control unit and reconnected by using the alternative cable gland.
f) Fit the hooking bracket S to wall (Fig.8) or ceiling (Fig.9). Mark the two fitting points corresponding to the centre of the door. Hook the track to the bracket and fix it by means of nuts M and washers R. Rest the gear motor body on the floor.
If there is not enough space to use the bracket S, the track can be fixed directly to the ceiling through the holes shown in Fig.10.
g) Position the fitting brackets to ceiling by means of the special housings in the track, near the gear motor (Fig.11) and fix them by means of screws M and nuts D. Two fitting brackets for mounting to ceiling are supplied with PTC.4 and PTC.L4 tracks. They must be fitted near the joining point of the tracks.
h) By using a ladder, hoist the gear motor (Fig.12), mark the fitting points of the brackets, drill the holes and fix the gear motor by means of screws and screw anchors suited to the material.
i) temporarily fix the opening and closing mechanical stoppers, at beginning and end (Optional - art. PTC.STOP) of track, by using the screws K, as highlighted in Fig.13a. At the end of the adjustment phase of the automatic system, the stoppers will be positioned more precisely and firmly fixed to the track between the 2 screws K, while drilling two holes, as indicated in Fig. 13b.
Note: while making the holes, take care not to drill the stoppers as well.
l) Connect the driving rod A to the drive slide by means of the M6x20 cylinder head screws and the self-tapping nut. The rod movement should not be obstructed. Fix the bracket S to the door so that, with closed door, the rod A is in an almost vertical position. Shorten the drive rod A, if required.
In the event of heavy doors, it is recommended to use both upper and front holes.
m) Insert the cord in the release lever and in the knob. Make a knot as indicated in the detail of Fig.14.
n) Apply the warning sticker supplied to the door:



3) HOW TO STORE THE OPENING AND CLOSING POSITIONS IN MEMORY

The gear motor is equipped with a control unit with a memorisation function of the opening and closing positions. The memorisation procedure is described in instructions supplied with the control unit and requires the positioning of the mechanical stoppers, cf. Fig.13a/b.

4) ACCESSORIES (OPTIONAL)

JM.CB Emergency Battery Kit:
It permits the operation of the automatic system in the event of power failure. The kit is composed of: battery charge card, 2 batteries at 12V, fitting bracket, screws and cables.
The batteries must be installed on the upper part of the gear motor basis, as per Fig.15.
To connect batteries, please refer to specific instructions.
Note: Once installed, the batteries protrude from the track upper profile by approx. 10mm.

JM.PP Cord Manual Control:
It permits the control of the automatic system from indoor by means of a cord, thus avoiding the installation of a keyboard. The kit is composed of: micro-switch group, cord control with knob, spring and cables (Fig.16)
For the installation, please refer to specific instructions.
Fig.18 shows the cord in working position.

5) MANUAL OPERATION FROM OUTDOOR

In sectional doors, the system can be released also from outdoor by using item JM.SF (Fig.18).
A. Insert the metal cable in the slide, as indicated in Figure 18.
B. Fit the adjuster on the bracket and insert the sheath.
C. Fix the other end of the cable to the release device. The figure shows an example of connection to the garage door handle AU.MS.

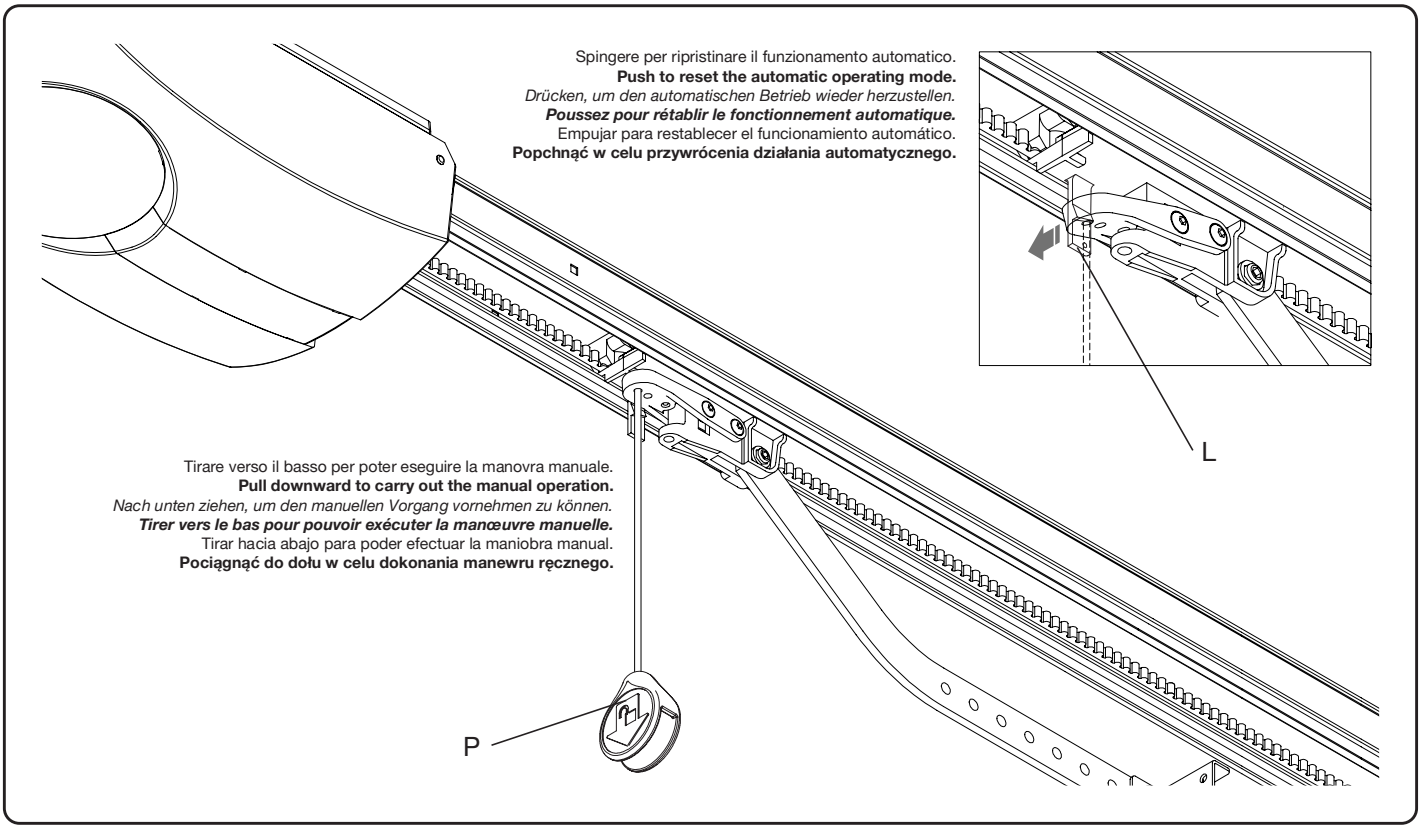
N.B.: Any type of cord release device can be used under the condition that the release stroke is of at least 15 mm.
If the device is able to keep the lever in the release position (e.g. AU.MS) it would be easier to cut the hooking lever, as shown in the detail of Fig. 18. In this way, by moving the handle in the original position, the automatic operation is reset.

6) ASSEMBLING ONTO BALANCING DOORS

Overhead door with balanceweights (fig.19): these doors need the special arm art. AU.C25.
In order to assemble it make sure that:
- the arm is fixed to the top edge of the door.
- the arm is levelled.

JIM.3

Istruzioni per l'utilizzatore
User's handbook
Handbuch für den Verbraucher
Manuel d'instructions pour l'utilisateur
Manual de instrucciones para el usuario
Instrukcja obsługi dla użytkownika



ITALIANO

Norme di sicurezza

- Non sostare nella zona di movimento della porta.
- Non lasciare che i bambini giochino con i comandi o in prossimità delle ante.
- In caso di anomalie di funzionamento non tentare di riparare il guasto ma avvertire un tecnico specializzato.

Manovra manuale dall'interno

Per sbloccare l'automazione e procedere alla manovra manuale è sufficiente tirare il pomello P verso il basso. Per tornare al funzionamento automatico spingere la levetta L e dare un impulso di apertura o chiusura all'automazione. Se l'automazione si trova ad un'altezza da terra tale che la leva L non possa essere raggiunta agevolmente, utilizzare un altro cordino con pomello.

Manutenzione

- Controllare periodicamente l'efficienza dello sblocco manuale di emergenza.
- Astenersi assolutamente dal tentativo di effettuare riparazioni, potreste incorrere in incidenti; per queste operazioni contattare un tecnico specializzato.
- L'attuatore non richiede manutenzioni ordinarie, tuttavia è necessario verificare periodicamente l'efficienza dei dispositivi di sicurezza e le altre parti dell'impianto che potrebbero creare pericoli in seguito ad usura.

Smaltimento

Qualora il prodotto venga posto fuori servizio, è necessario seguire le disposizioni legislative in vigore al momento per quanto riguarda lo smaltimento differenziato ed il riciclaggio dei vari componenti (metalli, plastiche, cavi elettrici, ecc.); è consigliabile contattare il vostro installatore o una ditta specializzata ed abilitata allo scopo.

ENGLISH

Safety rules

- Do not stand in the movement area of the door.
- Do not let children play with controls and near the door.
- Should operating faults occur, do not attempt to repair the fault but call a qualified technician.

Manual operation from the inside

To release the automatic system and manually operate the door, pull the knob P down. To reset to automatic operation, push the lever L and send an opening or closing control signal to the automatic system.
If the height at which the system is fitted renders the level L difficult to reach, use another cord with knob.

Maintenance

- Every month check the good operation of the emergency manual release.
- It is mandatory not to carry out extraordinary maintenance or repairs as accidents may be caused. These operations must be carried out by qualified personnel only.
- The operator is maintenance free but it is necessary to check periodically if the safety devices and the other components of the automation system work properly. Wear and tear of some components could cause dangers.

Waste disposal

If the product must be dismantled, it must be disposed according to regulations in force regarding the differentiated waste disposal and the recycling of components (metals, plastics, electric cables, etc..). For this operation it is advisable to call your installer or a specialised company.

DEUTSCH

Sicherheitsvorschriften

- Nicht im Öffnungsbereich verweilen.
- Kinder nicht mit den Steuerungen oder in der Nähe des Tores spielen lassen.
- Bei Funktionsausfällen nicht versuchen, den Schaden selber zu beheben, sondern den Techniker rufen.

Manuelle Betätigung von Innen

Um die Automatik zu entsichern und sie von Hand zu steuern, genügt es den Kugelgriff P nach unten zu ziehen. Um den automatischen Betrieb wieder herzustellen, den Hebel L drücken und den Impuls zum Öffnen oder Schließen geben. Falls die automatische Vorrichtung zu hoch installiert ist und vom Boden nicht leicht erreicht werden kann, eine Schnur mit Kugelgriff verwenden.

Wartung

- Monatliche Kontrolle der manuellen Notentriegelung
- Es ist absolut untersagt, selbstständig Sonderwartung oder Reparaturen vorzunehmen, da Unfälle die Folge sein können; wenden Sie sich an den Techniker.
- Der Antrieb braucht keine ordentliche Unterhaltung aber es ist periodisch notwendig die Leistungsfähigkeit der Sicherheitsvorrichtungen und die andere Teile des Anlages zu prüfen. Sie könnten durch Abnutzung Gefaht hervorbringen.

Entsorgung

Wird das Gerät außer Betrieb gesetzt, müssen die gültigen Gesetzesvorschriften zur differenzierten Entsorgung und Wiederverwendung der Einzelkomponenten, wie Metall, Plastik, Elektrokabel, usw., beachtet werden. Rufen Sie Ihren Installateur oder eine Entsorgungsfirma.

ESPAÑOL

Normas de seguridad

- No pararse en la zona de movimiento de la puerta.
- No dejar que los niños jueguen con los mando o en proximidad de la puerta.
- En caso de anomalías de funcionamiento no intentar reparar la avería sino que avisar a un técnico espe-cializado.

Maniobra manual desde el interior

Para desbloquear la automatización y proceder a la maniobra manual basta tirar de la empuñadura P hacia abajo. Para volver al funcionamiento automático se debe empujar la palanca L y dar un impulso de apertura o cierre a la automatización.
Si la automatización se encuentra a una altura con respecto al suelo tal que no se logre alcanzar fácilmente la palanca L, utilizar otro cordelillo con empuñadura.

Mantenimiento

- Controlar periodicamente la eficiencia del desbloqueo manual de emergencia.
- Abstenerse absolutamente de intentar efectuar reparaciones, podrán incurrir en accidentes; para estas operaciones contactar con un técnico especializado.
- El operador no requiere mantenimiento habitual, no obstante es necesario verificar periódicamente la eficiencia de los dispositivos de seguridad y las otras partes de la instalación que pudiesen crear peligros a causa del desgaste.

Eliminación

Cada vez que el producto esté fuera de servicio, es necesario seguir las disposiciones legislativas en vigor en ese momento en cuanto concierne a la eliminación de suciedad y al reciclaje de varios componentes (metales, plásticos, cables eléctricos, etc.), es aconsejable contactar con su instalador o con una empresa especializada y habilitada para tal fin.

FRANÇAIS

Normes de sécurité

- Ne pas stationner dans la zone de mouvement de la porte.
- Ne laissez pas les enfants jouer avec les commandes ou à proximité de la porte.
- En cas d'anomalies de fonctionnement, n'essayez pas de réparer la panne mais contactez un technicien spécialisé.

Manœuvre manuelle de l'intérieur

Pour débloquer l'automatisme et passer à la manœuvre manuelle il suffit de tirer la poigné P vers le bas. Pour revenir au fonctionnement automatique poussez le levier L et donner une impulsion d'ouverture ou de fermeture à l'automatisme. Si l'automatisme se trouve à une hauteur du sol telle que le levier L ne peut pas être atteint facilement, servez-vous d'un autre cordon muni d'un gland.

Maintenance

- Contrôler tous les mois le bon état du déverrouillage manuel d'urgence.
- Ne tenter aucune réparation ou intervention qui pourrait s'avérer dangereuse. Contactez impérativement un technicien spécialisé pour ce type d'opération.
- L'operateur ne demande pas d'entretien particulier mais il faut vérifier périodiquement l'efficacité des dispositifs de sécurité ainsi que les autres points de l'installation qui pourraient créer des risques dû à l'usure.

Démolition

Au cas où le produit serait mis hors service, il est impératif de se conformer aux lois en vigueur pour ce qui concerne l'élimination différenciée et le recyclage des différents composants (métaux, matières plastiques câbles électriques, etc...) contactez votre installateur ou une firme spécialisée autorisée à cet effet.

POLSKY

Normy bezpieczeństwa

- Nie przestawać w obszarze przemieszczania bramy.
- Nie dopuszczać aby dzieci bawiły się sterownikami lub w pobliżu skrzydeł bramy.
- W przypadku niewłaściwego funkcjonowania nie próbować samemu dokonywania naprawy, tylko zwrócić się do wykwalifikowanego technika.

Manewr ręczny od wewnątrz

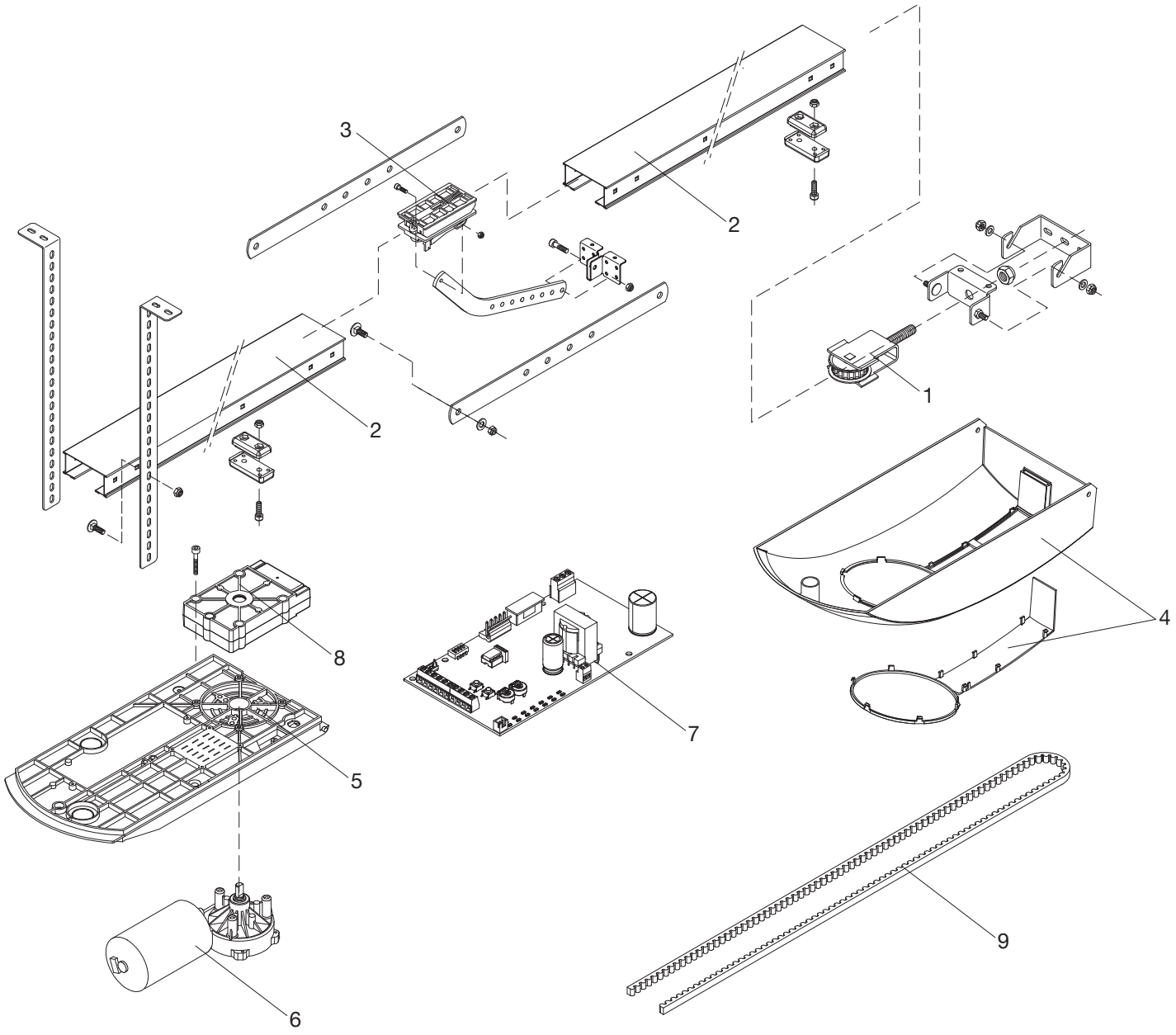
W celu odblokowania urządzenia automatycznego w trybie manewru ręcznego wystarczy pociągnąć uchwyt kulisty P do dołu. W celu powrotu do działania automatycznego należy popchnąć dźwignię L i dać impuls automatycznego otwarcia lub zamknięcia.
Jeżeli automatyzm znajduje się na takiej wysokości od ziemi, która uniemożliwia dosięgnięcie dźwigienki L, należy użyć drugiej linki (prętu) z gałką.

Konserwacja

- Sprawdzać okresowo sprawność działania obsługiwanego ręcznie odblokowującego mechanizmu bezpieczeństwa.
- Nie dokonywać samodzielnych napraw, ponieważ grozi to wypadkiem; zwrócić się do wykwalifikowanego technika.
- Siłownik nie wymaga konserwacji, wystarczy okresowo sprawdzić sprawność działania mechanizmów bezpieczeństwa oraz niektórych elementów instalacji mogących stanowić zagrożenie z racji na ich stan zużycia.

Demolowanie

W przypadku gdy produkt nie nadaje się już do użytku konieczne staje się przekazanie go, zgodnie z obowiązującymi w danym momencie normami, do zróżnicowanego demolowania i odzyskiwania niektórych elementów (metale, plastyk, przewody elektryczne itp.); zaleca się skontaktować z instalatorem urządzenia lub firmą specjalistyczną, autoryzowaną do tego rodzaju prac.



Ref.	Denominazione - **Description** - *Bezeichnung* - ***Dénomination*** - Denominación - **Określenie**						JIM.3 Code
1	Tendicinghia	**Belt tightening**	*Riemenspanner*	***Tendeur de cour.***	Tensor correa	**Naciągacz pasa**	9686670
2	Rotaia PTC.3/4	**Rail PTC.3/4**	*Schiene PTC.3/4*	***Rail PTC.3/4***	Guía PTC.3/4	**Szyna PTC.3/4**	9686671
	Rotaia PTC.L4	**Rail PTC.L4**	*Schiene PTC.L4*	***Rail PTC.L4***	Guía PTC.L4	**Szyna PTC.L4**	9686672
3	Carro trascinam.	**Drive trolley**	*Mitnehmerwagen*	***Chariot d'entr.***	Patín de tracción	**Wózek ciągnący**	9688253
4	Carter	**Guard**	*Gehäuse*	***Carter***	Tapa	**Karter**	9686674
5	Base	**Basis**	*Basis*	***Base***	Base	**Podstawa**	9686680
6	Motore	**Motor**	*Motor*	***Moteur***	Motor	**Silnik**	968601417
7	CP.J3 SW	**CP.J3 SW**	*CP.J3 SW*	***CP.J3 SW***	CP.J3 SW	**CP.J3 SW**	968601418
8	Supporto Rotaia	**Track Support**	*Schienenhalterung*	***Support Rail***	Soporte Riel	**Wspornik szyny**	9686681
9	Cinghia PTC.3 (8)	**Belt PTC.3 (8)**	*Riemen PTC.3 (8)*	***Courroie PTC.3 (8)***	Correa PTC.3 (8)	**Pas PTC.3 (8)**	9686682
	Cinghia PTC.4 (10)	**Belt PTC.4 (10)**	*Riemen PTC.4 (10)*	***Courroie PTC.4 (10)***	Correa PTC.4 (10)	**Pas PTC.4 (10)**	9686683
	Cinghia PTCL.4 (10)	**Belt PTCL.4 (10)**	*Riemen PTCL.4 (10)*	***Courroie PTCL.4 (10)***	Correa PTCL.4 (10)	**Pas PTCL.4 (10)**	9686684

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