ELEPHANT
WINDOWS & DOORS

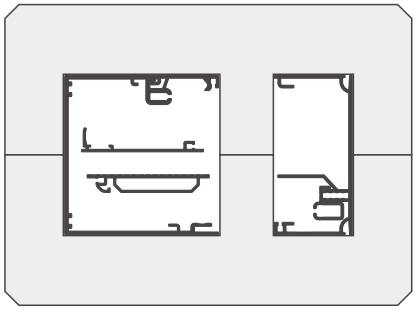
RETRACTABLE SCREEN INSTALLATION GUIDE

Elephant R90 Retractable Screen System

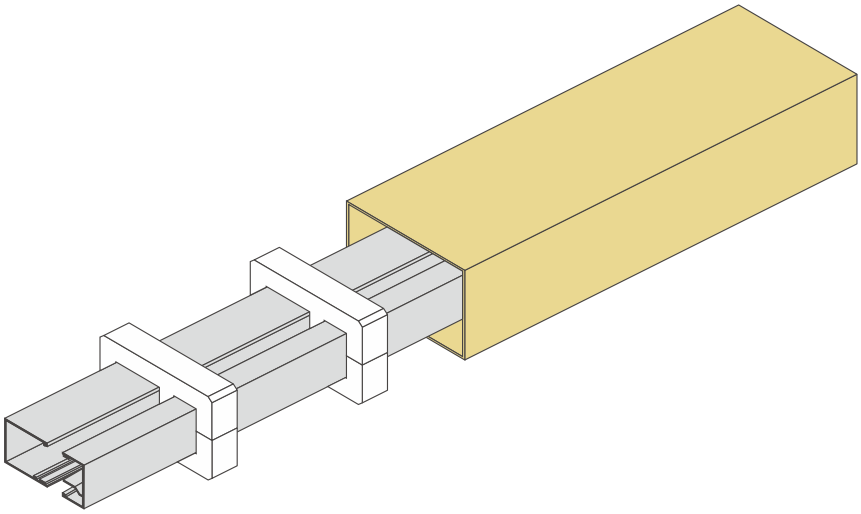
Maximum opening - Single door: 4.3 m (169") W x 3.7 m (146") H
Double door: 8.6 m (339") W x 3.7 m (146") H

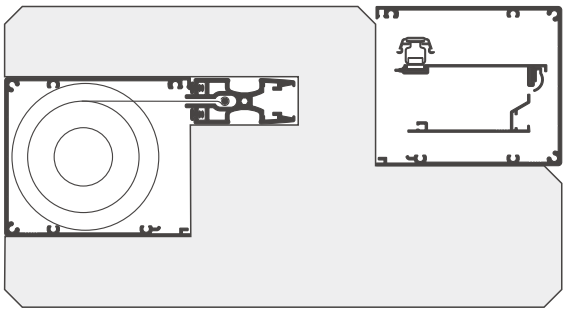
ELEPHANT WINDOWS & DOORS, INC.
3233 De La Cruz Blvd, Unit B, Santa Clara, CA 95054 · elephant-windows.com

1 Packaging

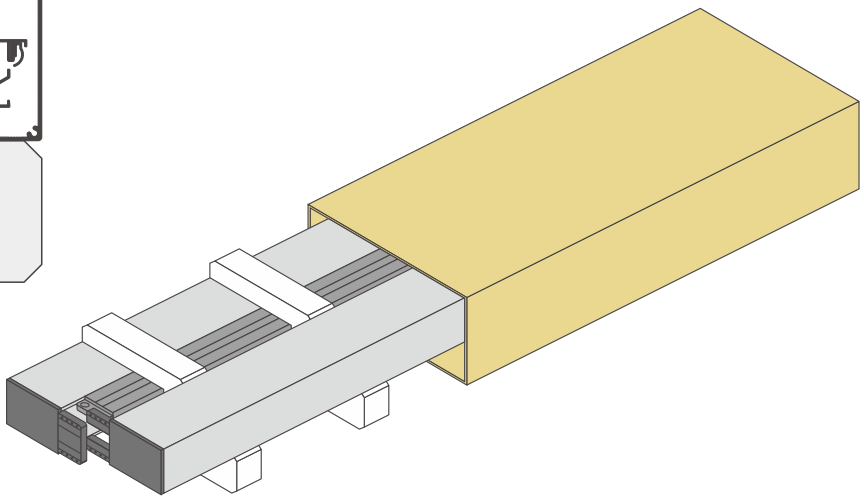


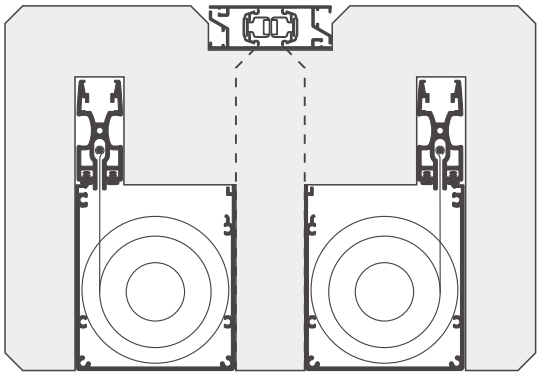
Top beam & bottom track pack



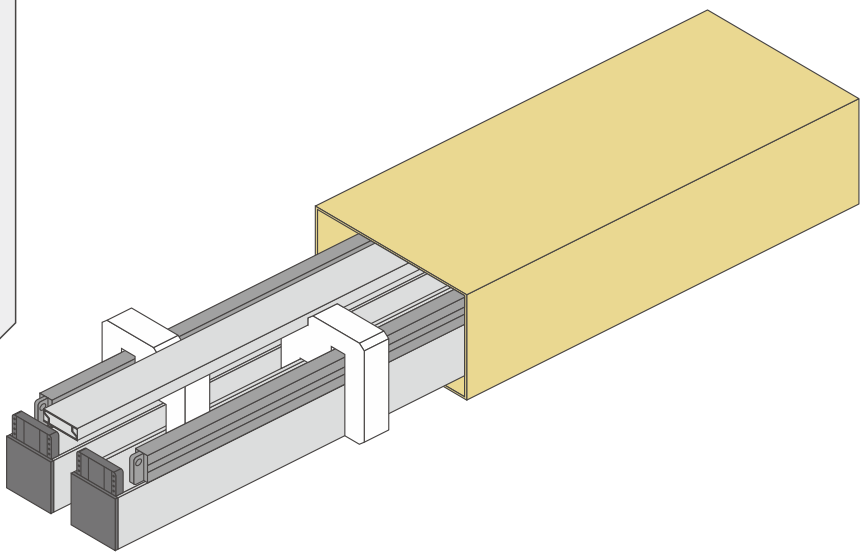


Single-door pack

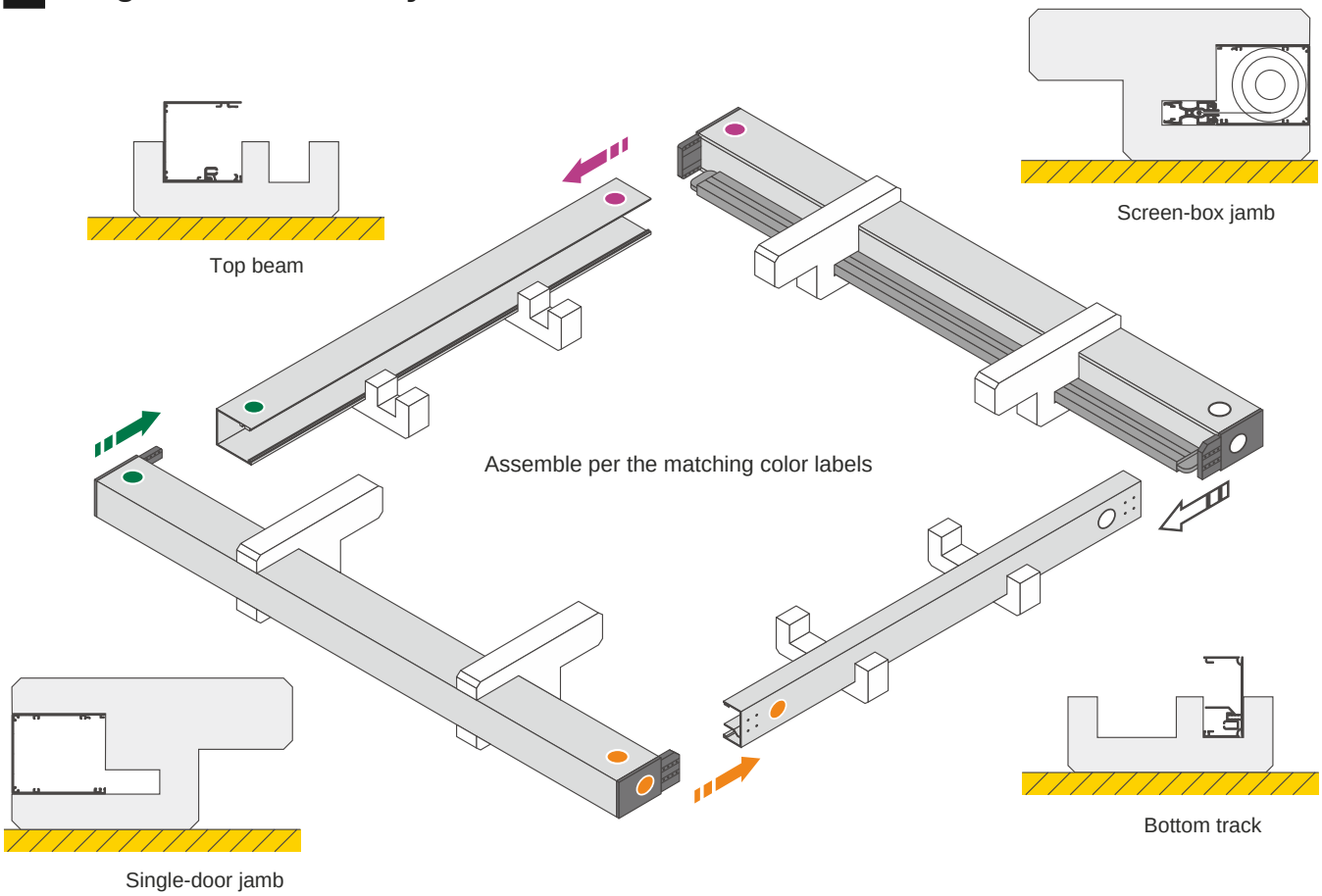


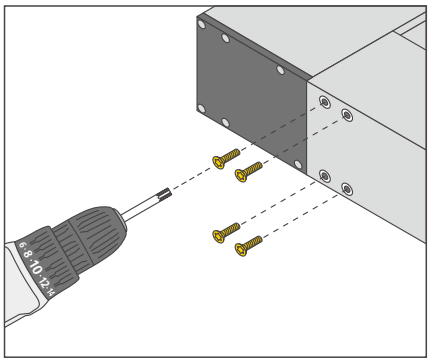


Double-door screen-box pack

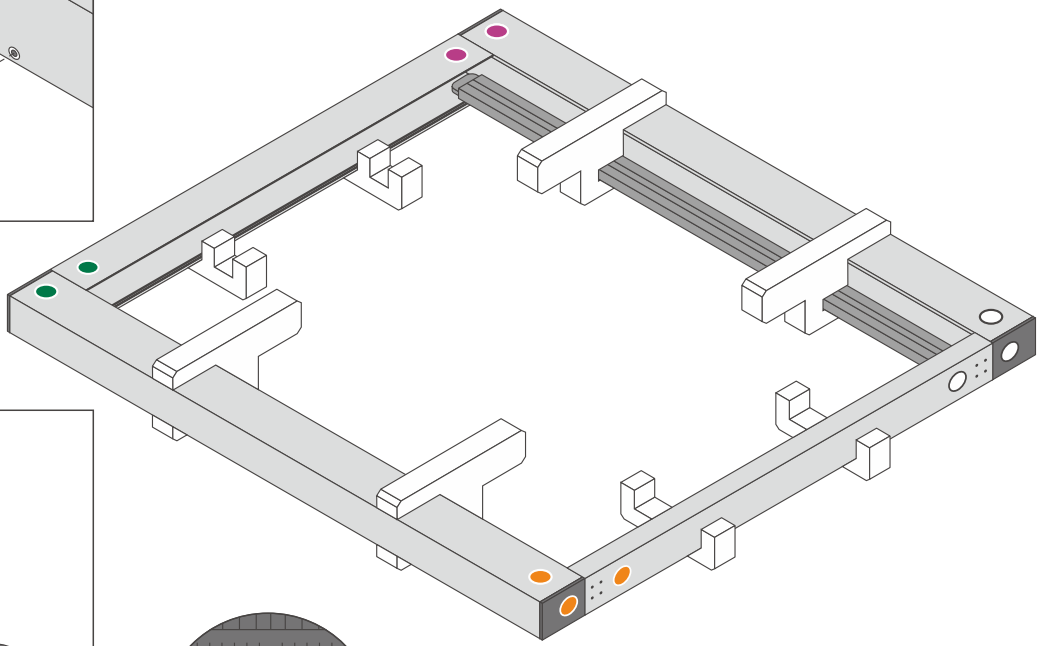


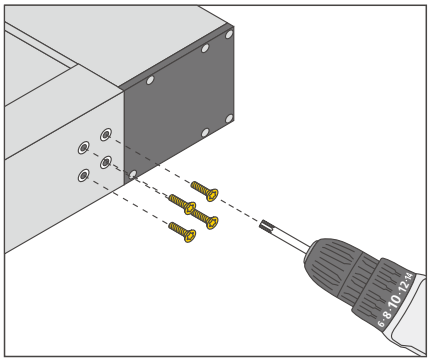
2 Single-Door Assembly



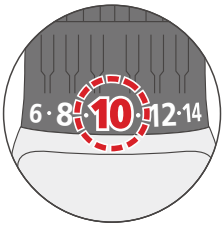


Top beam assembly



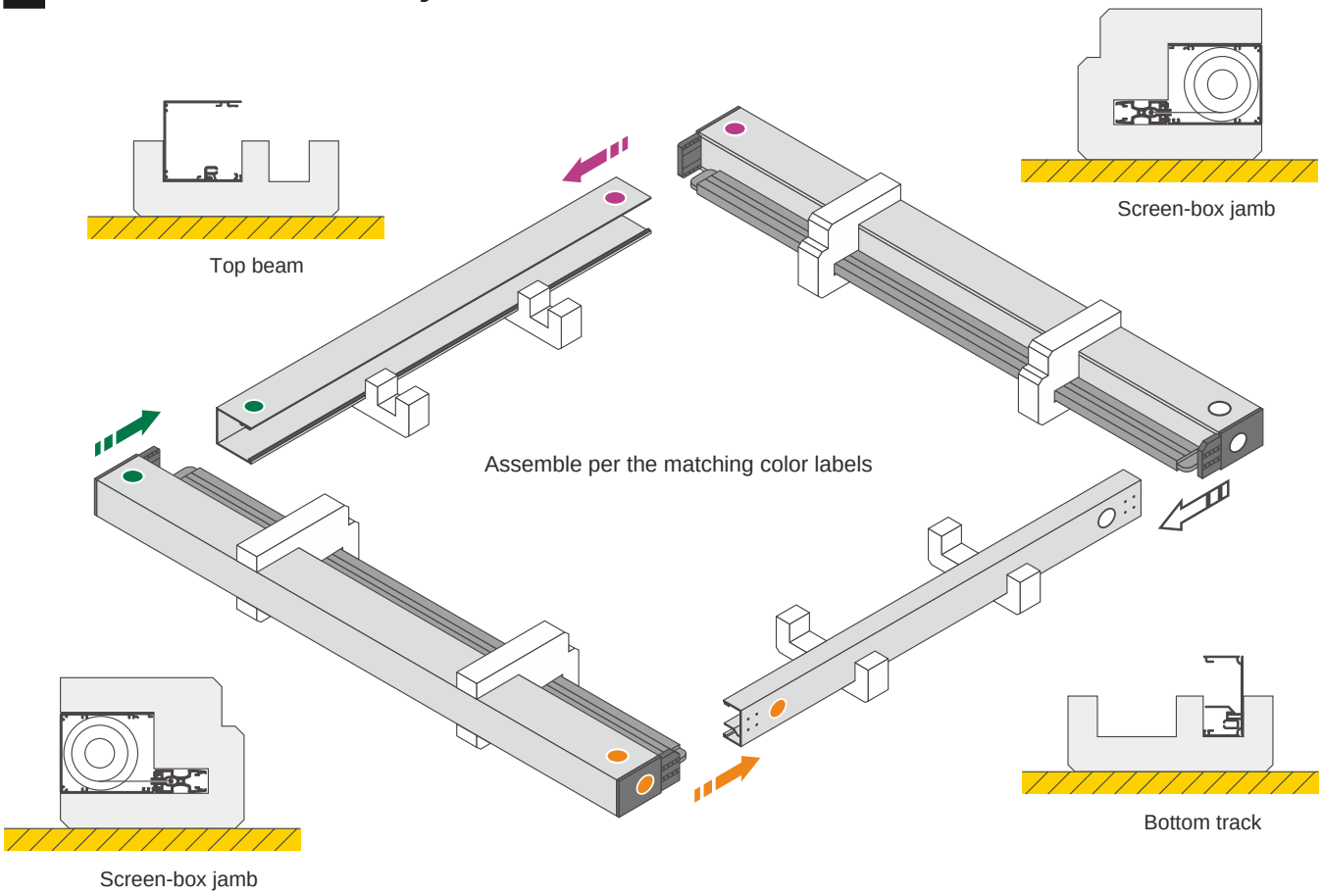


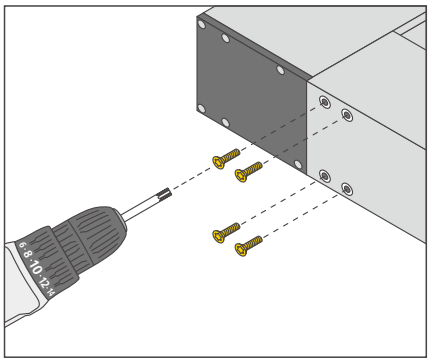
Bottom track assembly



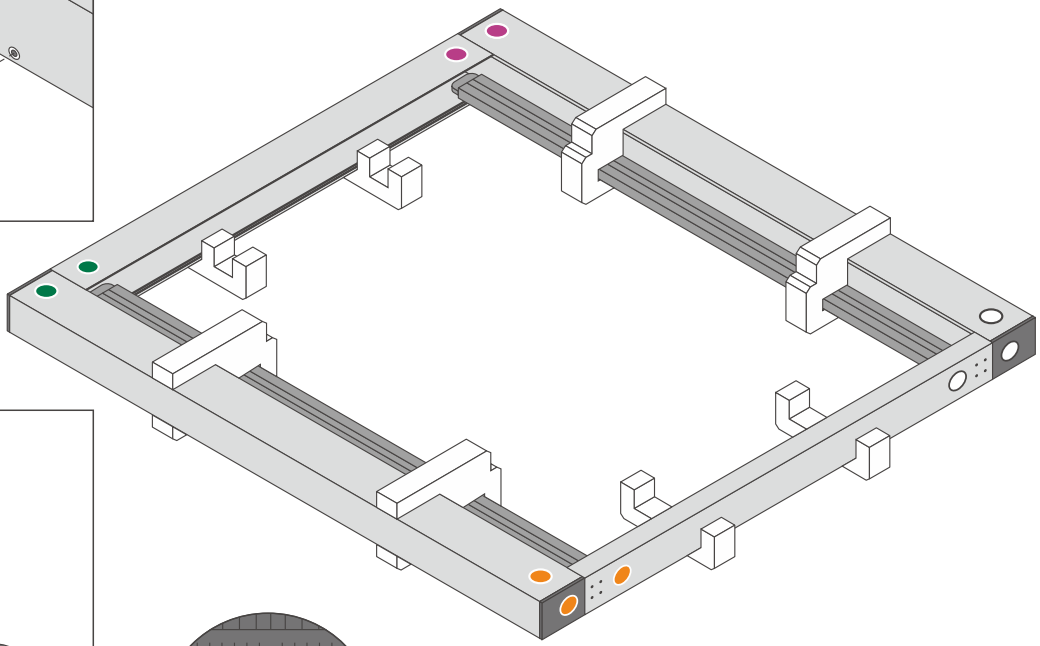
Set the drill/driver clutch to about 10
to avoid over-torquing, stripping screws

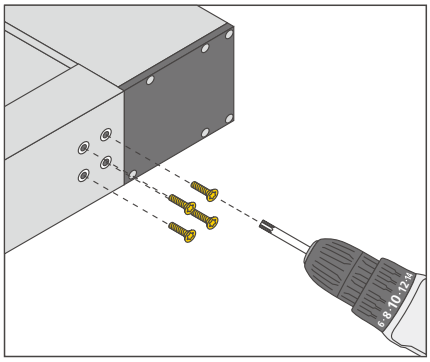
3 Double-Door Assembly



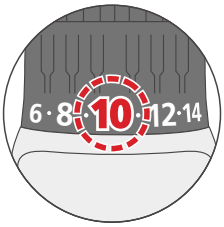


Top beam assembly





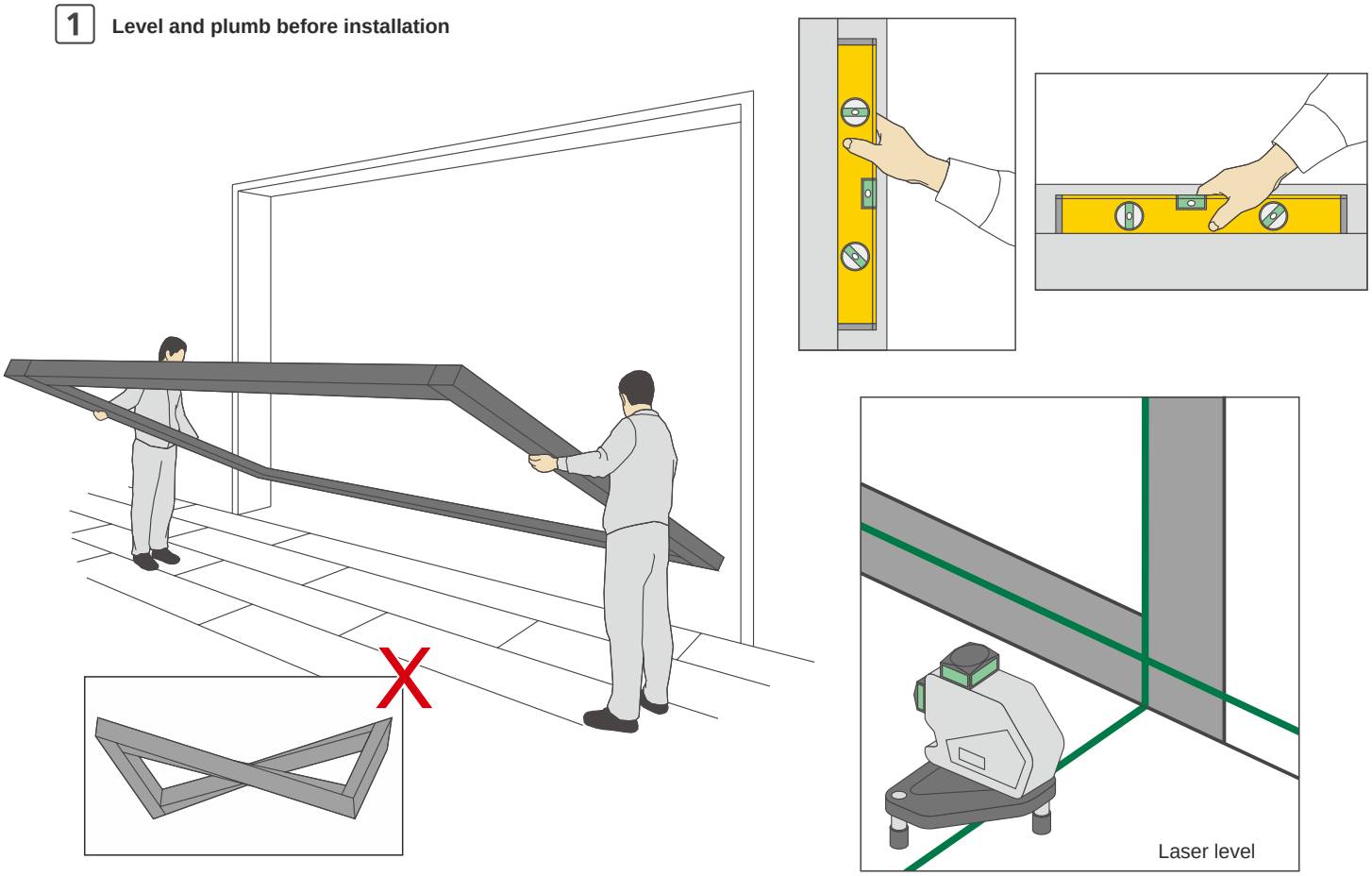
Bottom track assembly



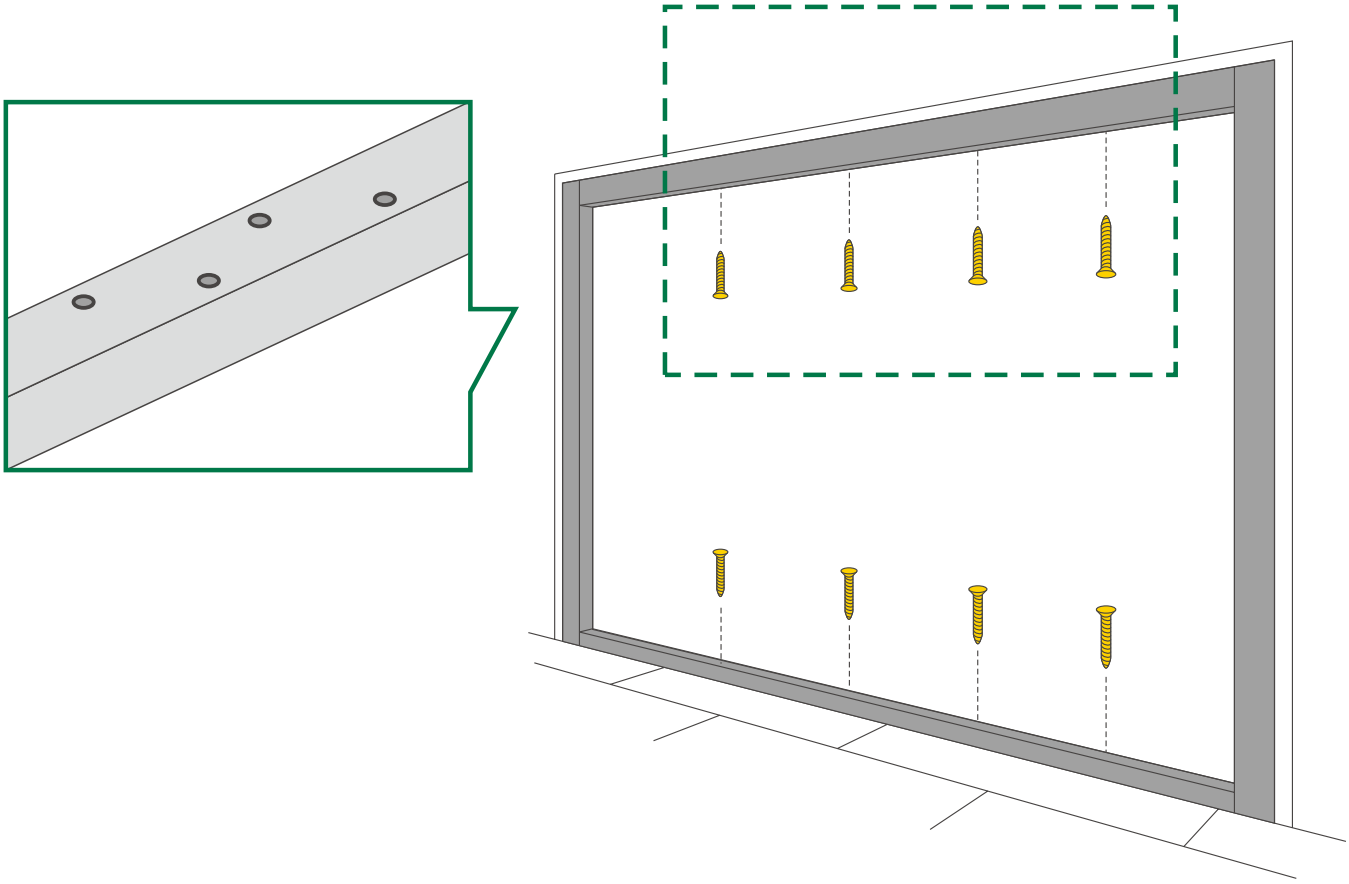
Set the drill/driver clutch to about 10
to avoid over-torquing, stripping screws

4 Installation

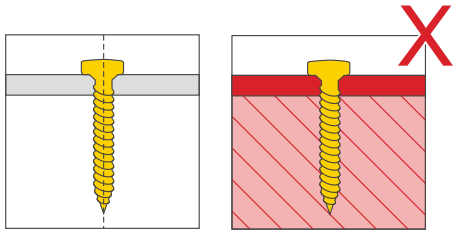
1 Level and plumb before installation



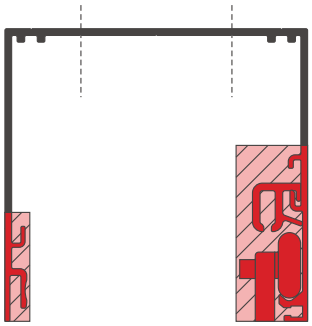
2 Pilot-drill and install screws



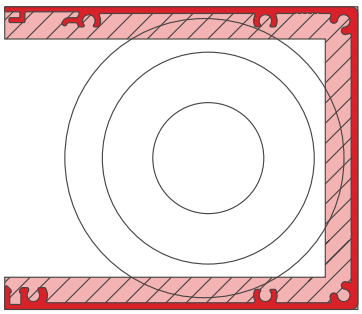
4 Installation



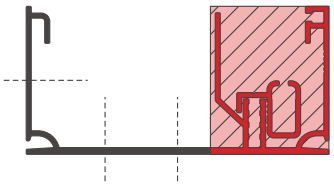
Max. length 450 mm (18") No-drill zone



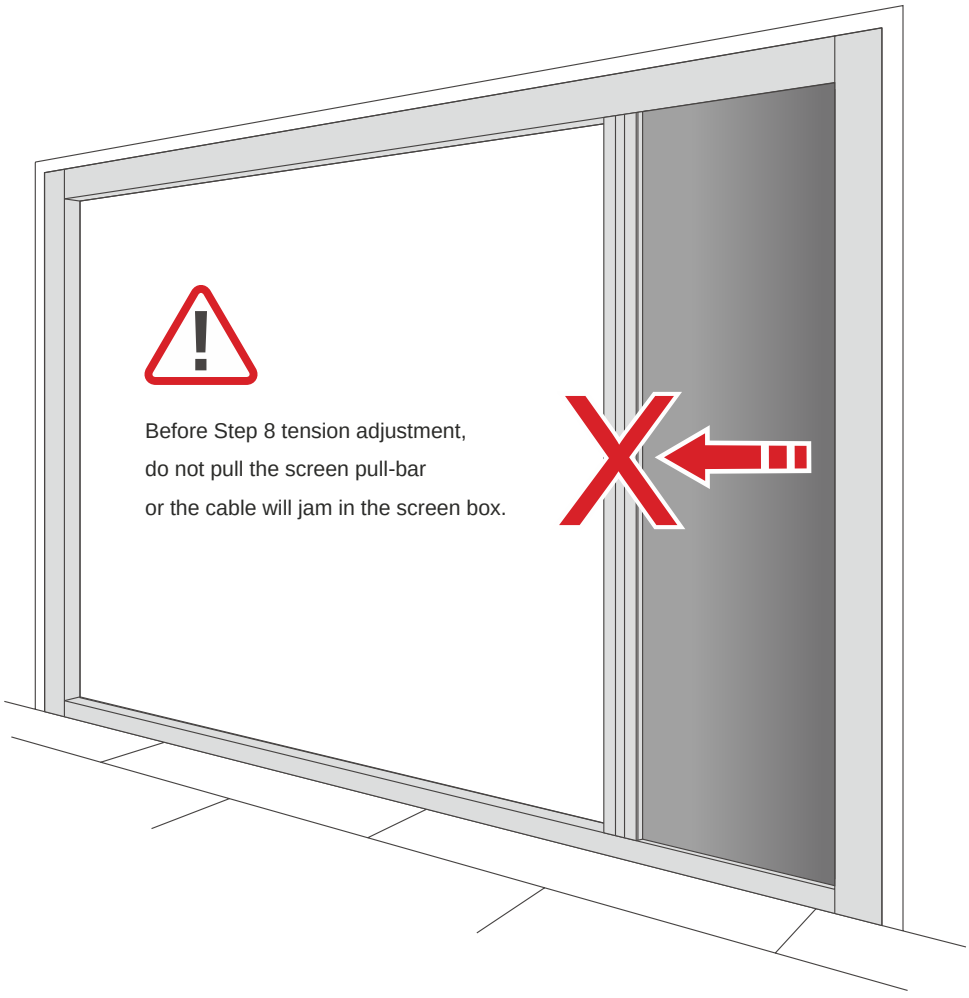
Top beam



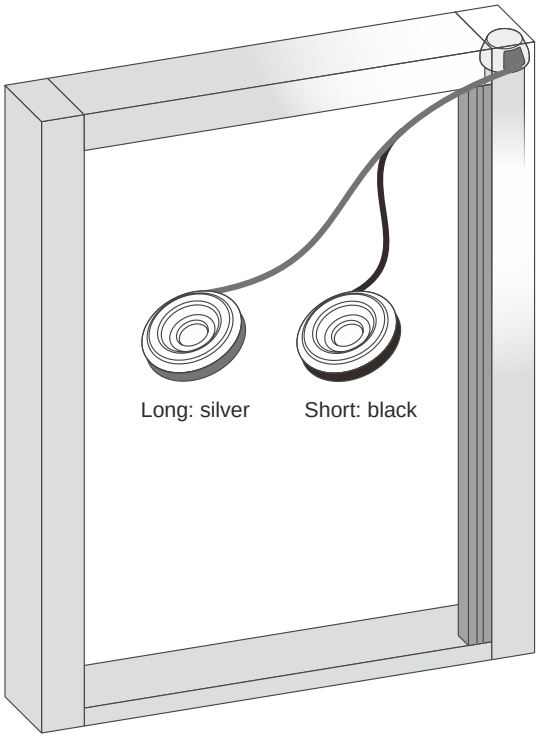
Left / right jamb



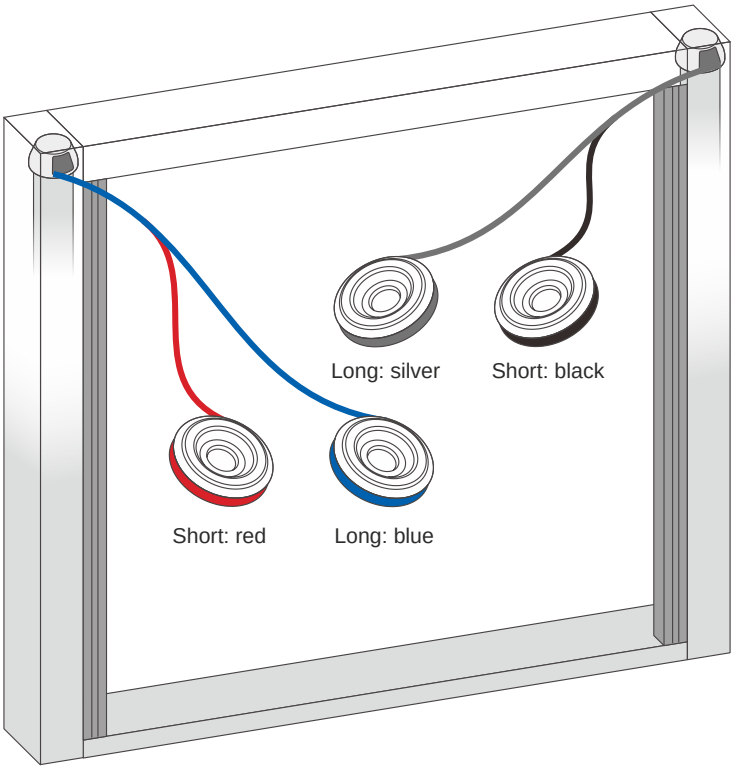
Bottom track



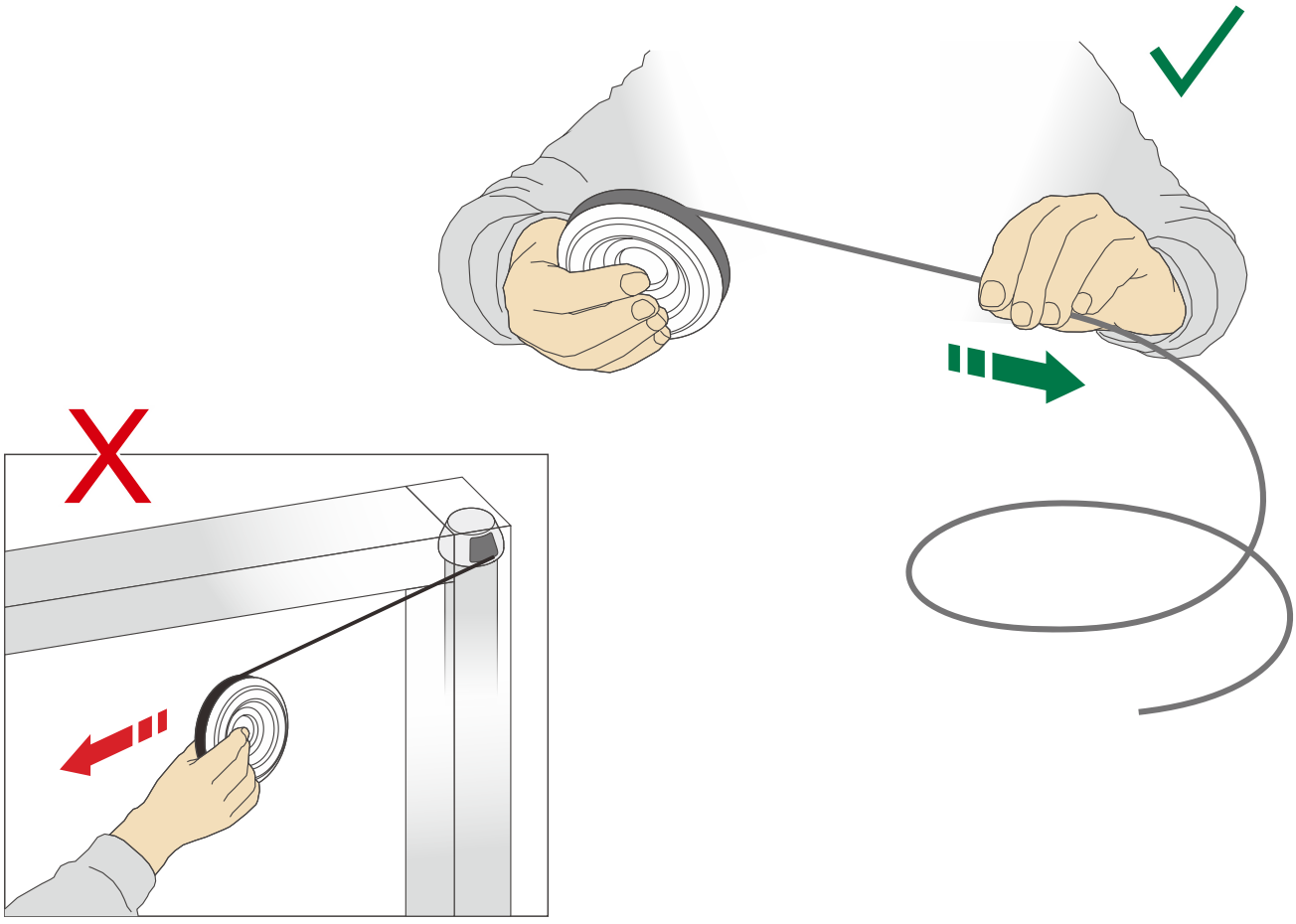
5 Cord Reel



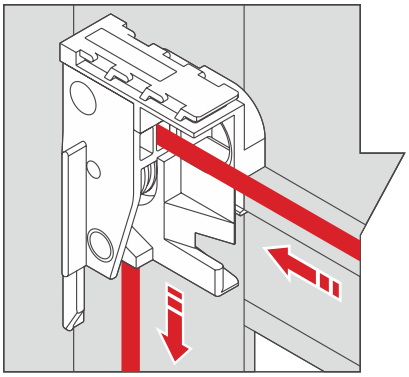
Single door

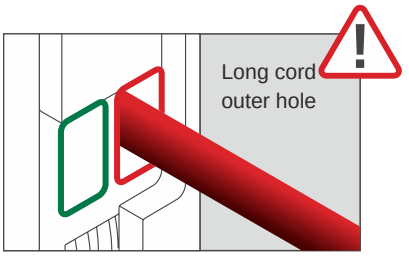


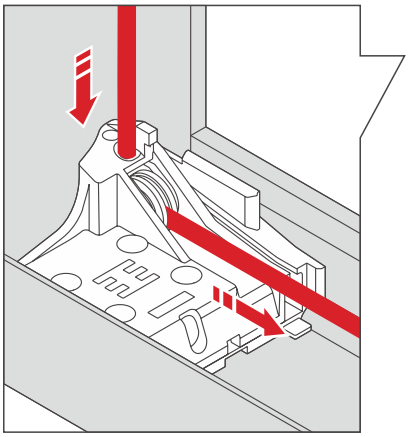
Double door

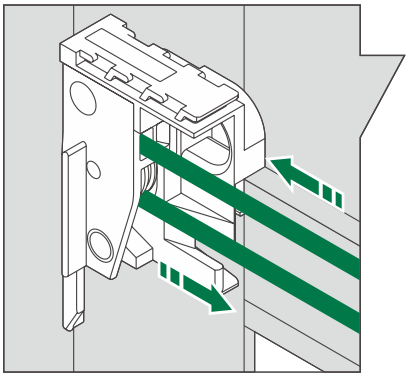


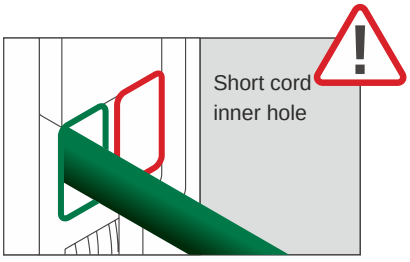
6 Single-Door Cord Routing

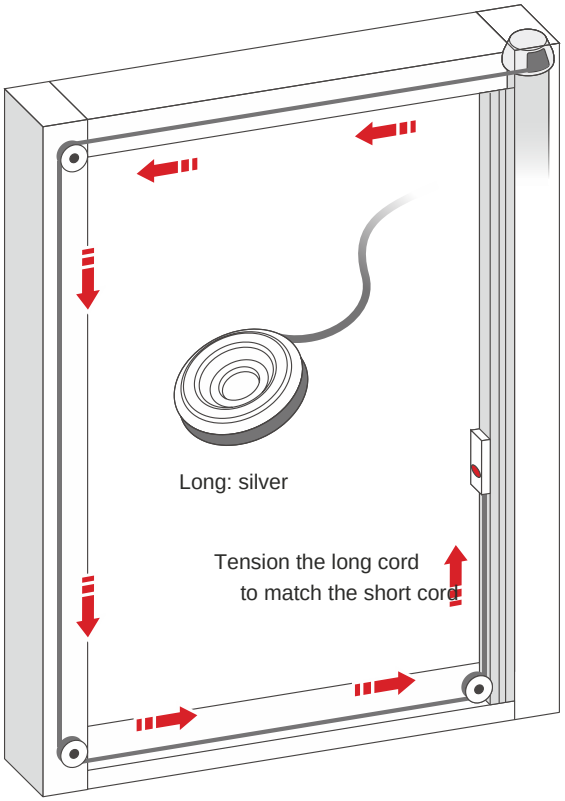


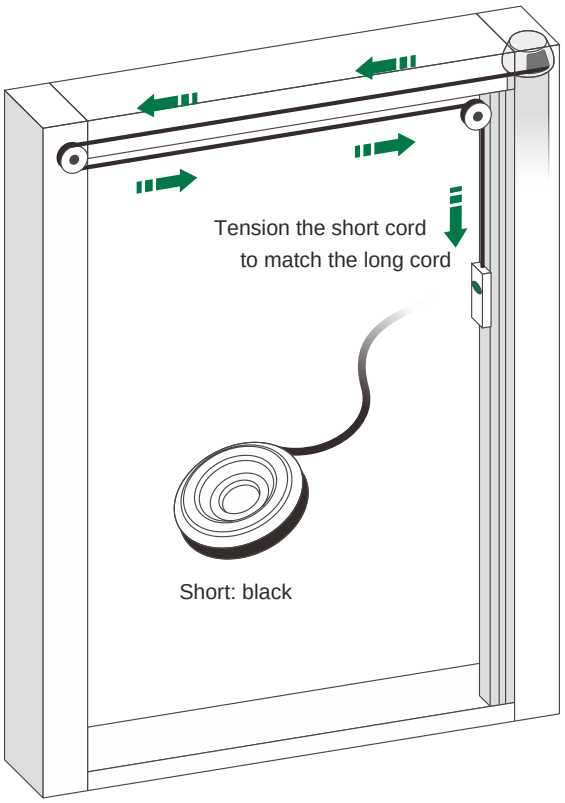


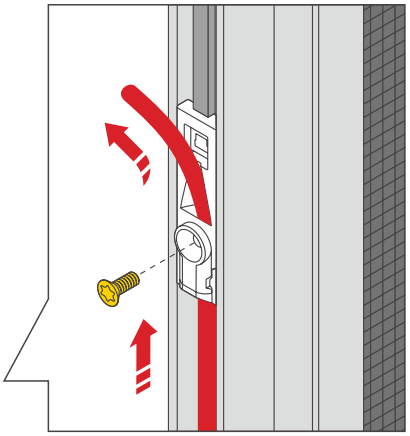


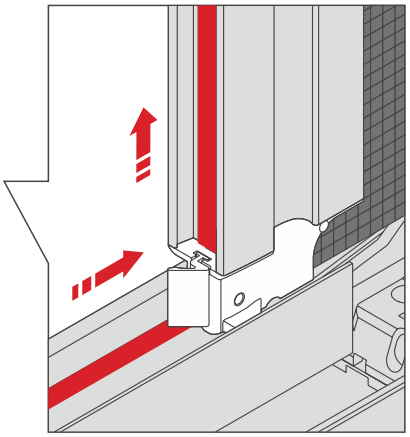


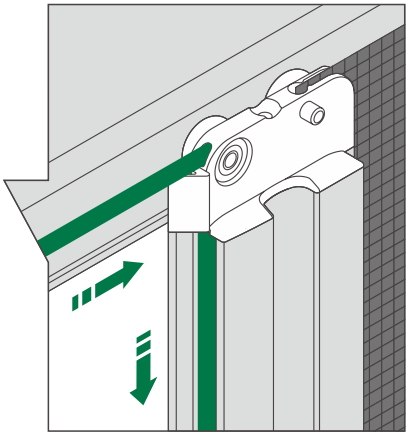


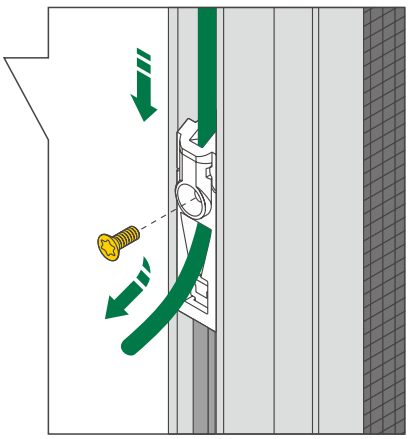




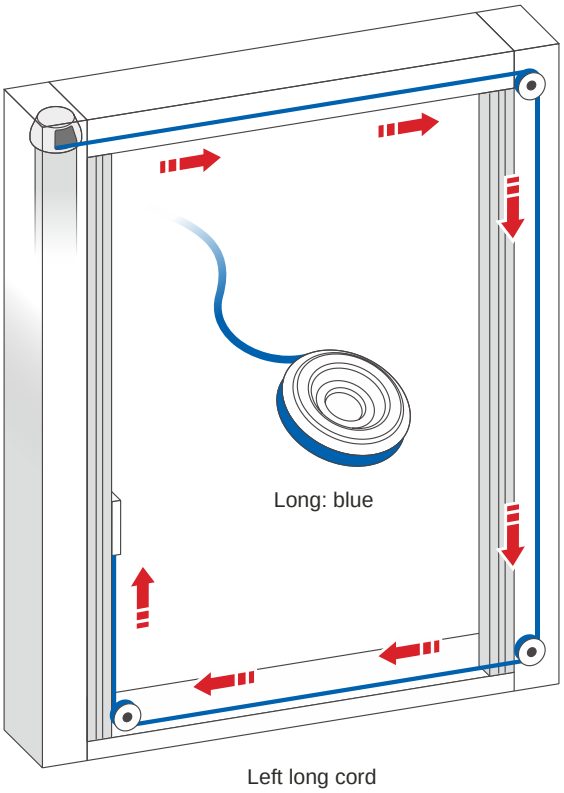




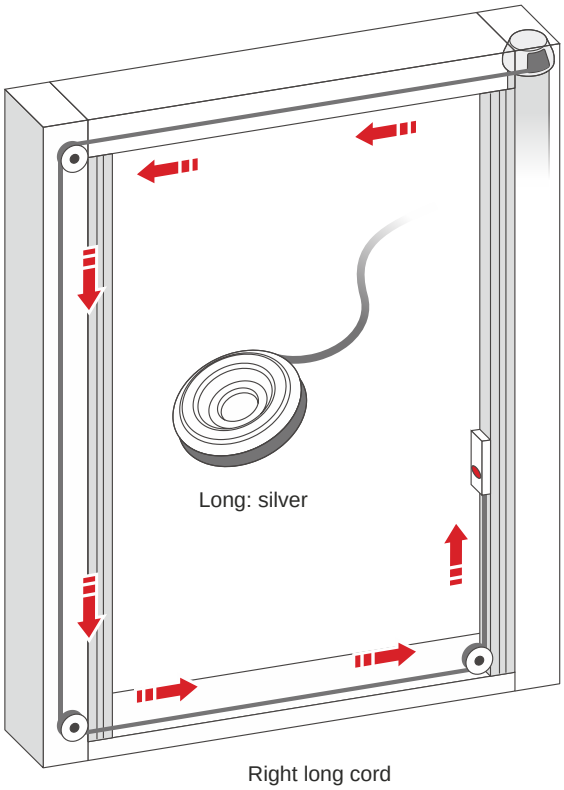




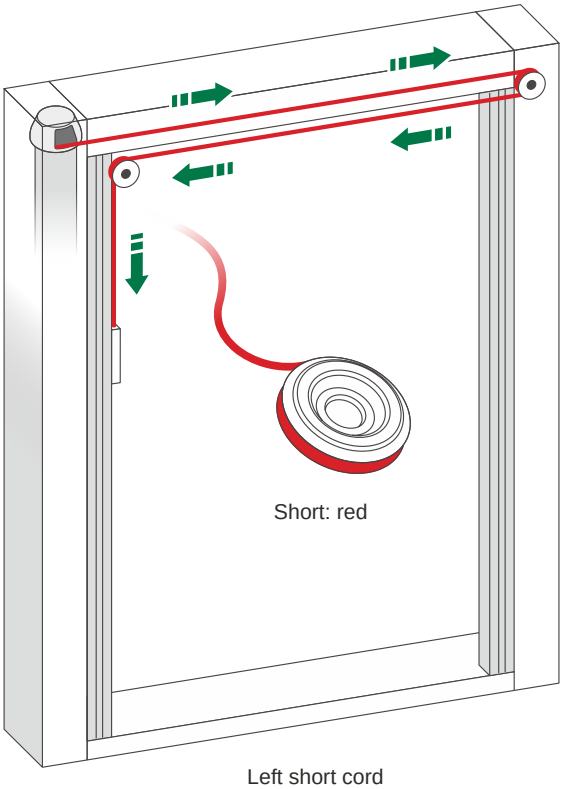
7 Double-Door Cord Routing



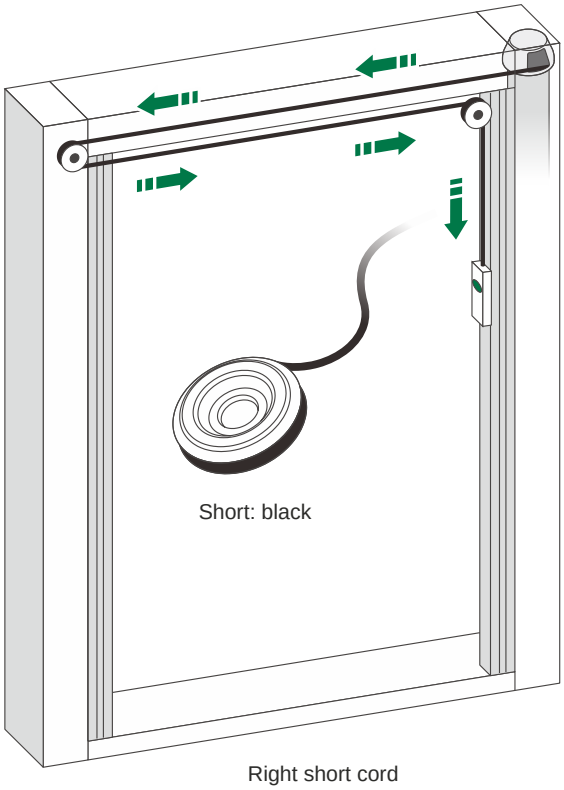
Left long cord



Right long cord

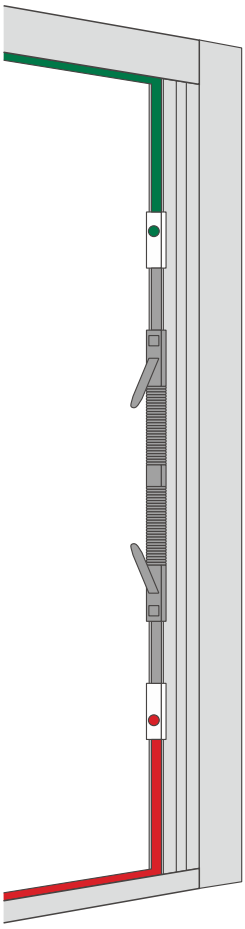


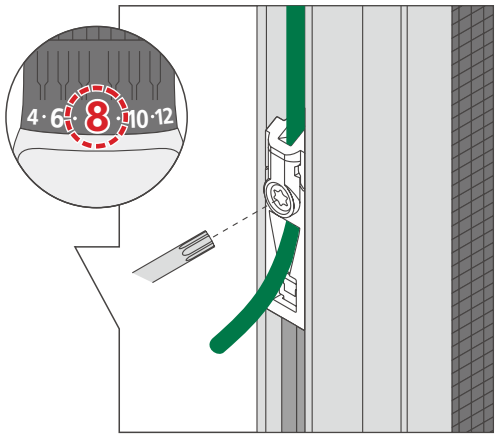
Left short cord



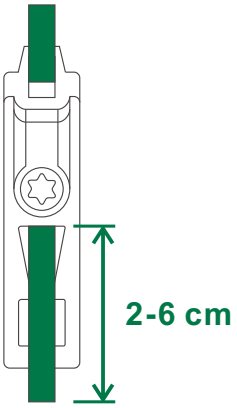
Right short cord

8 Tension Adjustment

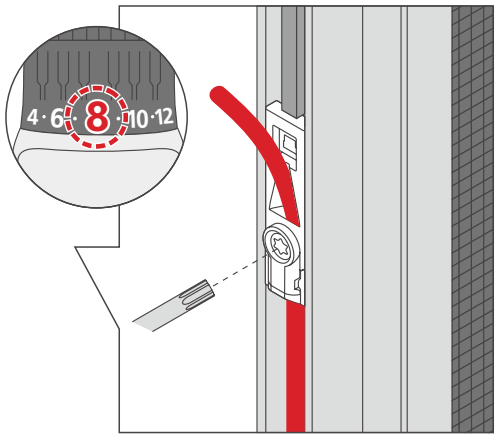


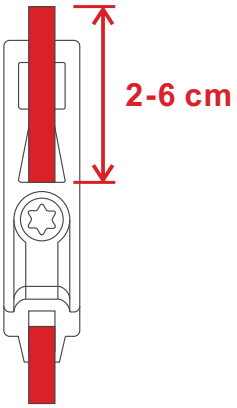


Set the drill/driver clutch to 8 or less
to avoid over-torquing, stripping screws

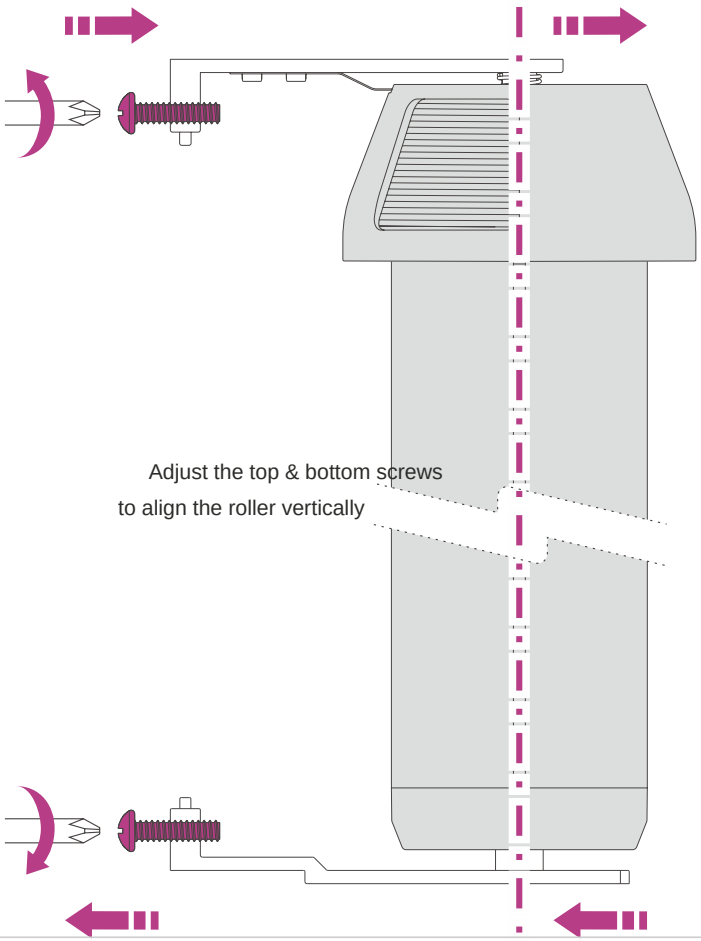


Keep top & bottom
cable lengths equal

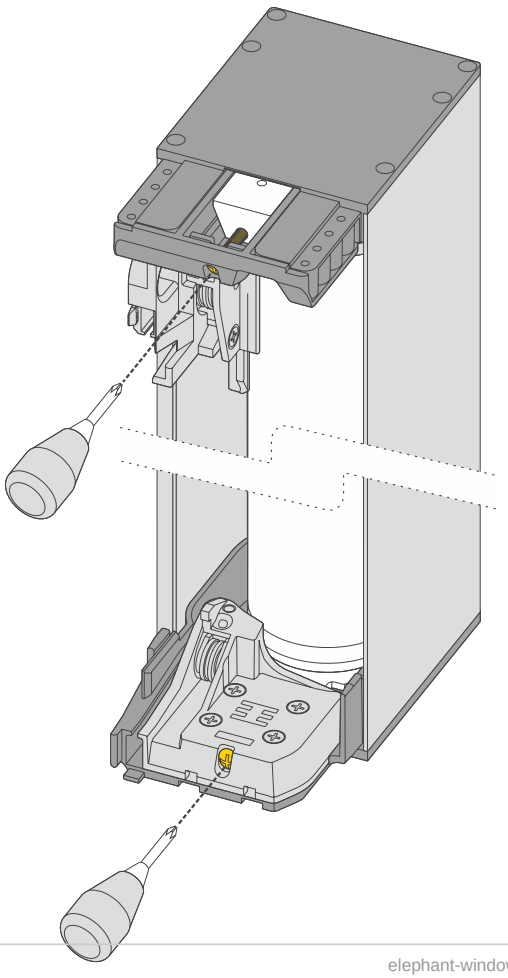




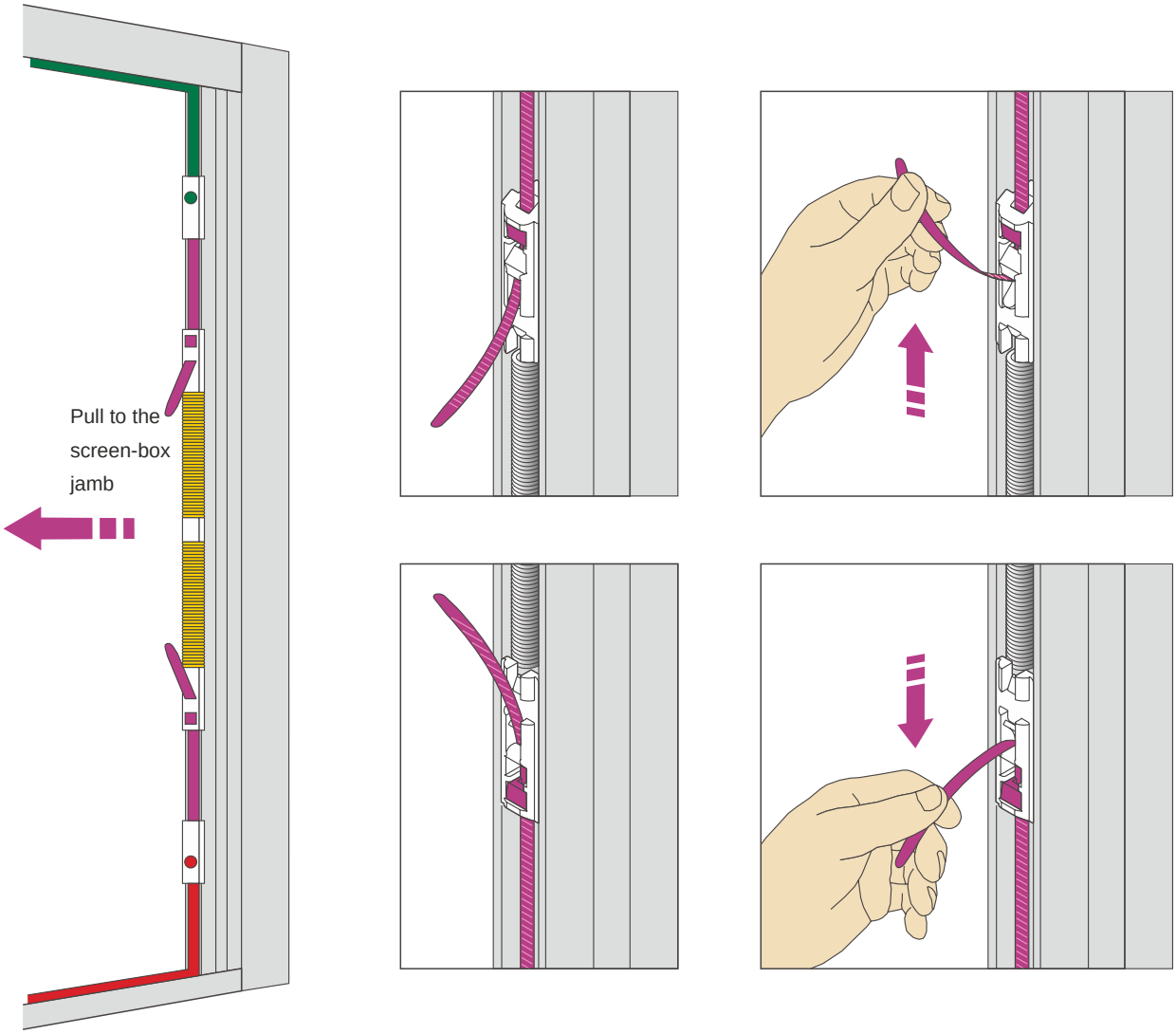
9 Screen-Box Adjustment

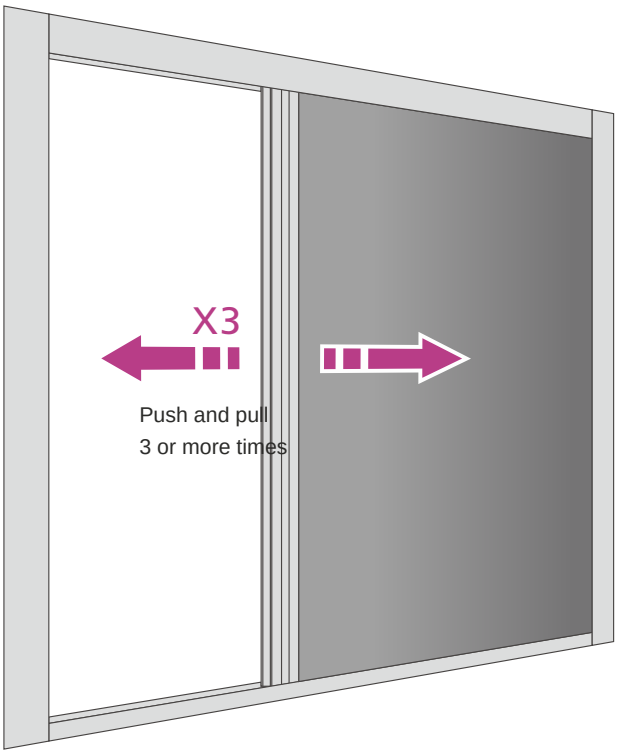


Adjust the top & bottom screws
to align the roller vertically



10 Tension Fine-Tuning





11 Closure Plates



1 Top-beam plate



2 Single-door jamb plate

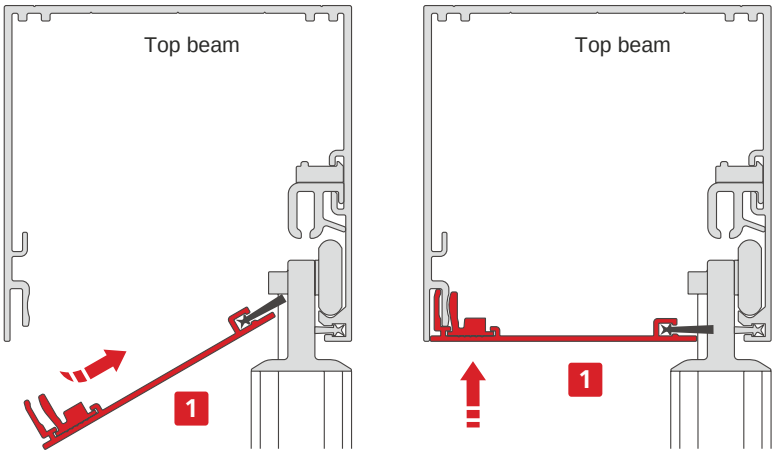


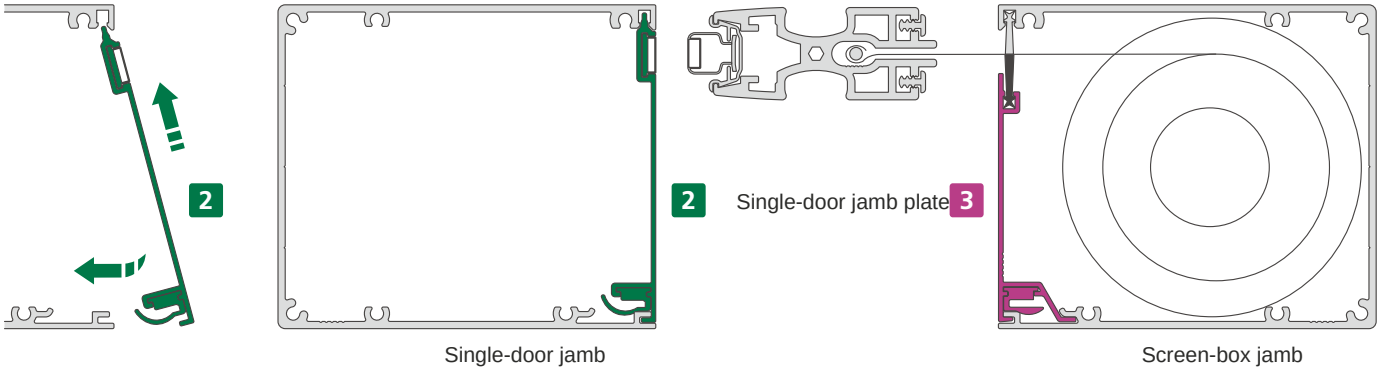
3 Screen-box plate

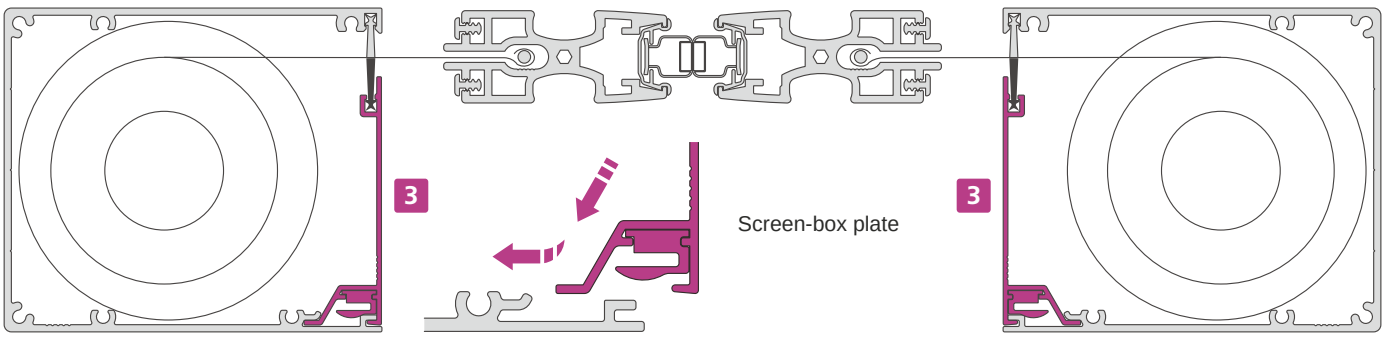


4 Bottom-track end cap 5 Bottom-track plate

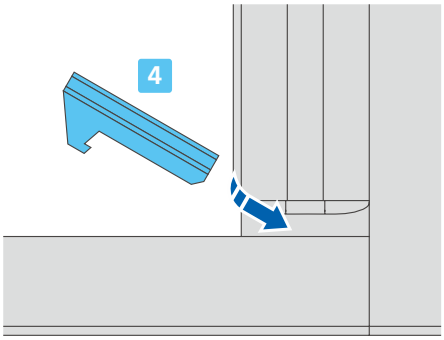


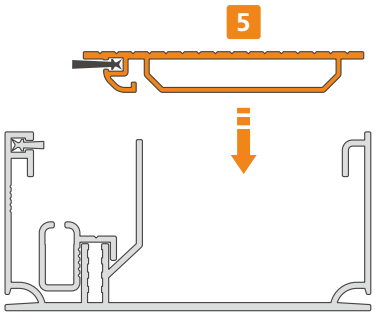




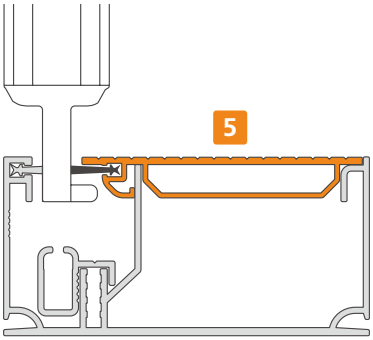


11 Closure Plates

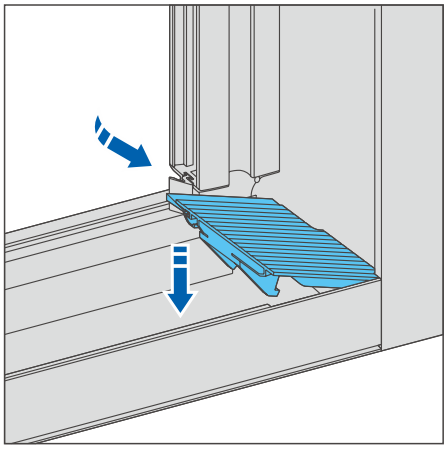


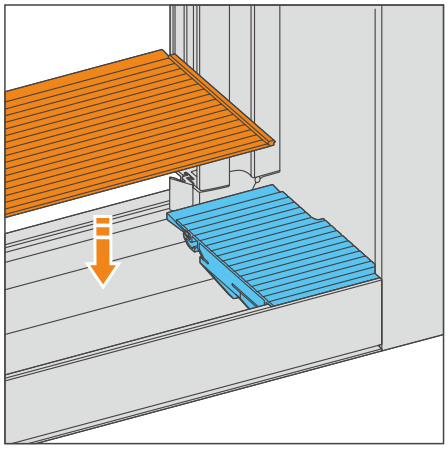


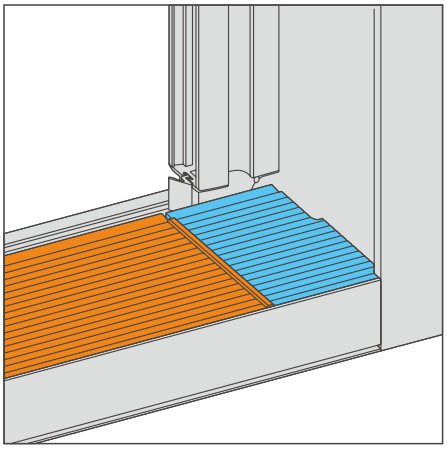
Bottom track



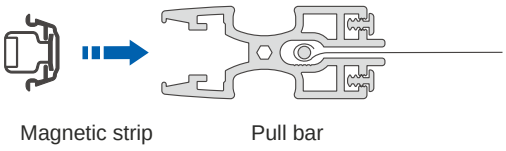
Bottom track







12 Magnetic Strip



Magnetic strip Pull bar

