



Step by Step Installation Instructions

For all Designer Series 2 Kitchen Waste & Laundry Units

For further assistance in New Zealand
www.tanova.co.nz or www.fit-nz.co.nz
or contact Fit 09 431 0025



FOR FURTHER ASSISTANCE
IN VICT, SA & TAS,
CONTACT DORSET
1300 121 800



FOR FURTHER ASSISTANCE
IN NSW, QLD, NT, ACT AND WA,
CONTACT FURNWARE GROUP
1300 222 600

tanova.co.nz

General Install Information

These instructions and template are designed to be used in conjunction with the Kingslide drawer instructions at the end of this document and with the full scale template supplied with your kitchen bin unit.

This Tanova Waste/Laundry system includes a D Height 185mm Kingslide Simlead drawer, complete with drawer base and back, if the system includes 36L buckets the base supplied is two runner cover pieces to allow the bucket through the base.

Critical set up dimension is the Runner Height Position in the cabinet, see **Drawer Fixing Centre** (5th) column in the table below, this is the distance from the underside of the cabinet top to centre of runner screw positions.

NOTE: Runner Height Position allows for buckets and top cover but **not** for drawer front **top overlay**.

TEMPLATE INSTALL INSTRUCTIONS

STEP 1 Runner Positioning

1. Identify which model bin you have and note the **Template Base Dimension** in last column of table below.
2. Runner positions are at the base of the template, 1 RHF and 1 LHF on the short ends indicate the cabinet front position.
3. Measure down from the underside of the cabinet and mark and scribe a parallel line.
4. Sit the template on the line and flush with the front of the cabinet, mark runner fixing positions through the template.
5. Fix runners to cabinet using M6 x 11 Euro Screws (Pre-drill with 5mm) or 6g x 15mm countersunk wood screws, each runner should have minimum 8 screws.
6. Position Top Cover against the top of the cabinet and 3mm back from the front, screw off with the 8g x 15mm pan head screws. Note: top cover is only supplied with waste systems.

STEP 2 Drawer Front Positioning

1. **Drawer front template** is on the long edge of the template provided, marked **2 Centre Top**
 2. On the back of the drawer front mark the centre Line of the drawer front, measure down from the top the desired amount of **cabinet overlay**.
 3. Align the template centre marks with marked centre line on the drawer front.
 4. Move template until it is flush with the overlay position, identify the bracket positioning for your bin model mark drawer front connector positions and drill 10mm diameter and 12mm deep holes for expansion dowels.
- Note:** If you have a 700mm system take notice of the offset LH and RH centre line points.

STEP 3 Drawer Fit Up

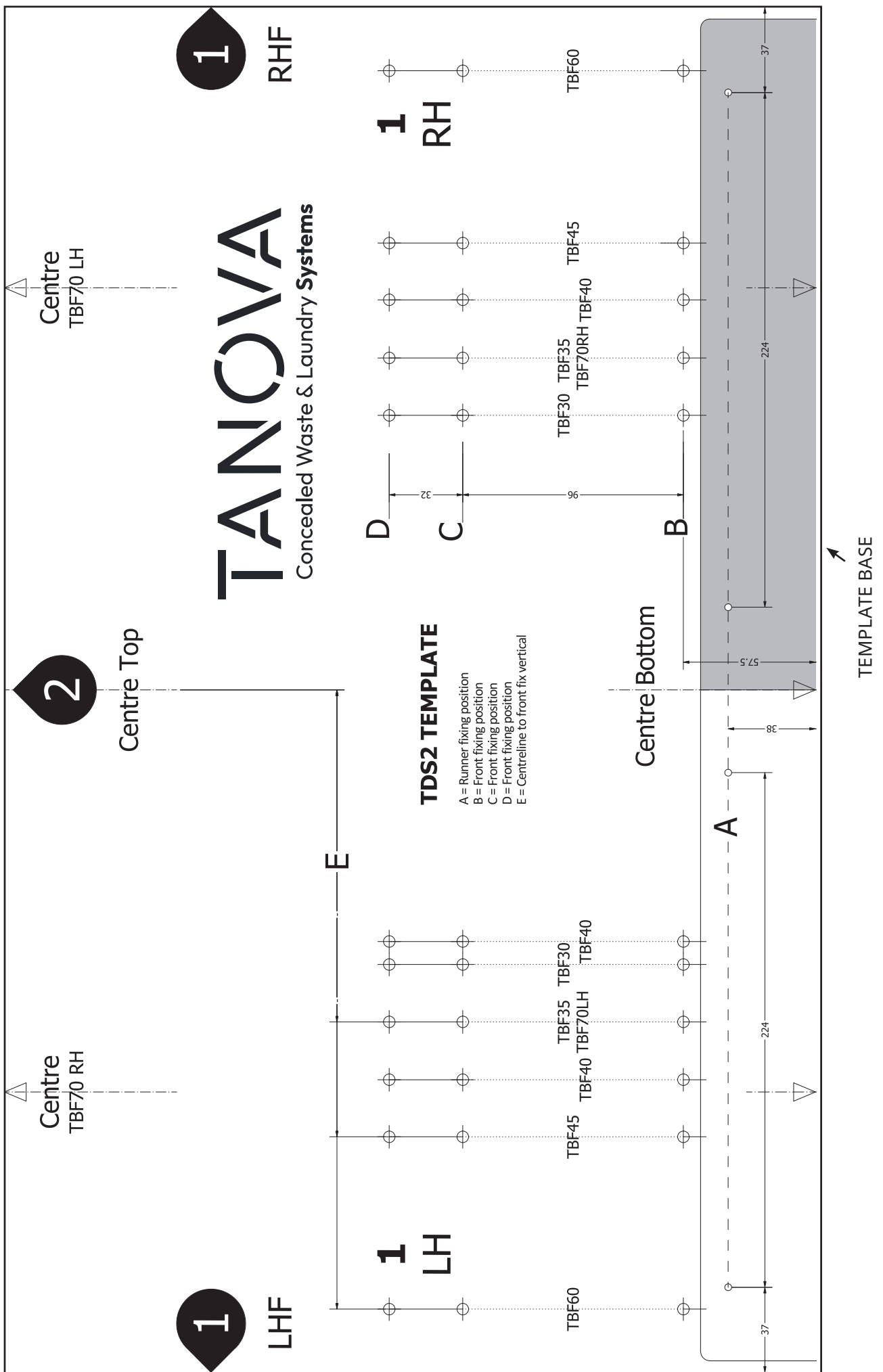
1. See original drawer install sheet for drawer assembly, note step 2 for removal of transit brackets for push to open runners.
2. Once drawer has been assembled and fitted to cabinet, adjust drawer front as detailed in install sheet.
3. **Gently spring metal bin holding frame sides inwards to allow frame to sit firmly on top of drawer sides** and fix off to back of drawer front and back panel with 8g x 15mm Pan head screws.
4. For Push To Open Systems switch red tab position as per Step 11.6 to convert from soft close only to Push to open soft close.
5. Insert buckets or laundry bins.

Bin system dimensions

Model	Width	Height	Depth	Drawer Fixing Centre to Underside of Cabinet Top Position	Template Base Dimension
300MM CABINETS					
TBF30210SIMG	267mm	338mm	510mm	300mm	338mm
TBF30210SIMP	267mm	338mm	510mm	300mm	338mm
TBF30210SIMW	267mm	338mm	510mm	300mm	338mm
TBF30210SIMPW	267mm	338mm	510mm	300mm	338mm
TBF30212SIMG	267mm	400mm	510mm	362mm	400mm
TBF30212SIMP	267mm	400mm	510mm	362mm	400mm
TBF30212SIMW	267mm	400mm	510mm	362mm	400mm
TBF30212SIMPW	267mm	400mm	510mm	362mm	400mm
350MM CABINETS					
TBF35120SIMG	317mm	338mm	510mm	342mm	380mm
TBF35120SIMP	317mm	338mm	510mm	342mm	380mm
TBF35120SIMW	317mm	338mm	510mm	342mm	380mm
TBF35120SIMPW	317mm	338mm	510mm	342mm	380mm
TBF35136SIMG	317mm	670mm	510mm	342mm	380mm
TBF35136SIMW	317mm	670mm	510mm	342mm	380mm
TBFL35136SIMW	317mm	670mm	510mm	342mm	380mm
TBF35215SIMG	317mm	338mm	510mm	300mm	338mm
TBF35215SIMP	317mm	338mm	510mm	300mm	338mm
TBF35215SIMW	317mm	338mm	510mm	300mm	338mm
TBF35215SIMPW	317mm	338mm	510mm	300mm	338mm
TBFL35136SIMW	317mm	670mm	510mm	342mm	380mm
TBF35218SIMG	317mm	400mm	510mm	362mm	400mm
TBF35218SIMP	317mm	400mm	510mm	362mm	400mm

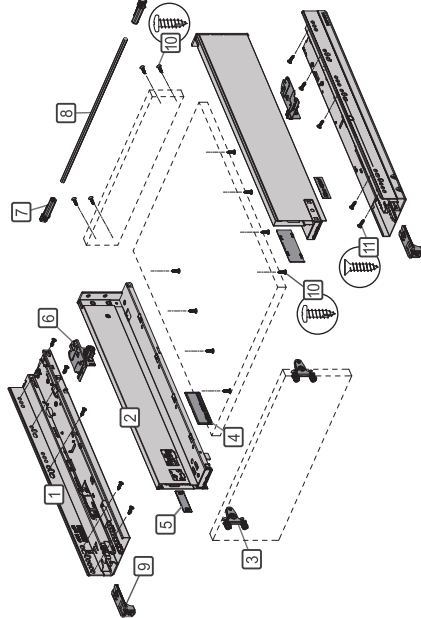
Bin system dimensions

Model	Width	Height	Depth	Drawer Fixing Centre to Underside of Cabinet Top Position	Template Base Dimension
TBF35218SIMW	317mm	400mm	510mm	362mm	400mm
TBF35218SIMPW	317mm	400mm	510mm	362mm	400mm
TBF35224SIMG	317mm	495mm	510mm	457mm	495mm
TBF35224SIMPW	317mm	495mm	510mm	457mm	495mm
TBF35224SIMW	317mm	495mm	510mm	457mm	495mm
TBF35224SIMPW	317mm	495mm	510mm	457mm	495mm
400MM CABINETS					
TBF40215SIMG	367mm	338mm	510mm	300mm	338mm
TBF40215SIMPW	367mm	338mm	510mm	300mm	338mm
TBF40215SIMW	367mm	338mm	510mm	300mm	338mm
TBF40215SIMPW	367mm	338mm	510mm	300mm	338mm
TBF40218SIMG	367mm	400mm	510mm	362mm	400mm
TBF40218SIMPW	367mm	400mm	510mm	362mm	400mm
TBF40218SIMW	367mm	400mm	510mm	362mm	400mm
TBF40218SIMPW	367mm	400mm	510mm	362mm	400mm
TBF40224SIMG	367mm	495mm	510mm	457mm	495mm
TBF40224SIMPW	367mm	495mm	510mm	457mm	495mm
TBF40224SIMW	367mm	495mm	510mm	457mm	495mm
TBF40224SIMPW	367mm	495mm	510mm	457mm	495mm
450MM CABINETS					
TBF45120SIMW	417mm	380mm	510mm	342mm	380mm
TBF45120SIMG	417mm	380mm	510mm	342mm	380mm
TBF45120SIMPW	417mm	380mm	510mm	342mm	380mm
TBF45120SIMPW	417mm	380mm	510mm	342mm	380mm
TBF45136SIMW	417mm	670mm	510mm	342mm	380mm
TBF45136SIMG	417mm	670mm	510mm	342mm	380mm
TBF45136SIMPW	417mm	670mm	510mm	342mm	380mm
TBF45136SIMPW	417mm	670mm	510mm	342mm	380mm
TBFL45136SIMW	417mm	670mm	510mm	342mm	380mm
TBFL45136SIMPW	417mm	670mm	510mm	342mm	380mm
TBF45220SIMG	417mm	380mm	555mm	342mm	380mm
TBF45220SIMPW	417mm	380mm	555mm	342mm	380mm
TBF45220SIMW	417mm	380mm	555mm	342mm	380mm
TBF45220SIMPW	417mm	380mm	555mm	342mm	380mm
TBF45236SIMG	417mm	670mm	555mm	342mm	380mm
TBF45236SIMW	417mm	670mm	555mm	342mm	380mm
TBF45150SIMW	417mm	595mm	510mm	321mm	359mm
TBFL45236SIMW	417mm	670mm	555mm	342mm	380mm
TBFL45236SIMBW	417mm	670mm	555mm	342mm	380mm
600MM CABINETS					
TBF60220SIMG	567mm	380mm	510mm	342mm	380mm
TBF60220SIMPW	567mm	380mm	510mm	342mm	380mm
TBF60220SIMW	567mm	380mm	510mm	342mm	380mm
TBF60220SIMPW	567mm	380mm	510mm	342mm	380mm
TBF60236SIMG	567mm	670mm	510mm	342mm	380mm
TBF60236SIMW	567mm	670mm	510mm	342mm	380mm
TBFL60236SIMW	567mm	670mm	510mm	342mm	380mm
TBFL60236SIMBW	567mm	670mm	510mm	342mm	380mm
700MM CABINETS					
TBF70236SIMPW	667mm	670mm	510mm	344mm	342mm
TBF70236SIMPW	667mm	670mm	510mm	344mm	342mm
TBFL70236SIMPW	667mm	670mm	510mm	344mm	342mm
TBFL70236SIMPBW	667mm	670mm	510mm	344mm	342mm



A full size template, similar to the image seen here, is supplied with your unit.
These instructions are to be used in conjunction with that template.

Components



INSTRUCTIONS
APPLY TO SOFT CLOSE
& PUSH TO OPEN SOFT
CLOSE MODELS
EXCEPT STEPS 2, 10 AND 11
APPLY TO PUSH TO
OPEN SOFT CLOSE
MODELS ONLY

- 1 Slide
- 2 Metal box
- 3 Front Fixing Bracket + Dowel + Screw
- 4 Cover cap (inside)
- 5 Cover cap (outside)
- 6 Synchronization rod connector
- 7 Synchronization rod adapter
- 8 Synchronization rod
- 9 Front clip
- 10 Round head screw $\varnothing 4 \times 16$ - For Drawer Bottom & Drawer Back
- 11 Countersunk screw $\varnothing 4 \times 16$ or the System Screw $\varnothing 6 \times 10$ - For Slide

* Screw refer to the following illustration

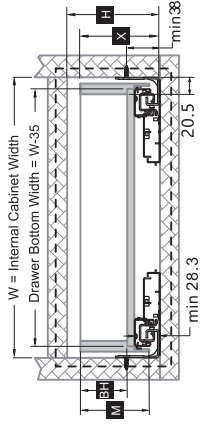
Drawer System Space Requirement

Model	B	C	D	E
Model No.	MABA	MACA	MADA	MAEA
M	97	138	185	249
SIMLEAD X Metal Drawer System	109	150	197	261
H	min114	min155	min203	min267
BH	60	102	149	213

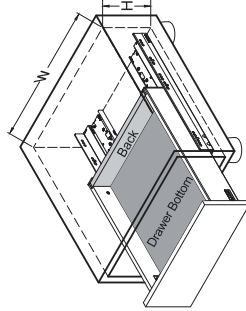
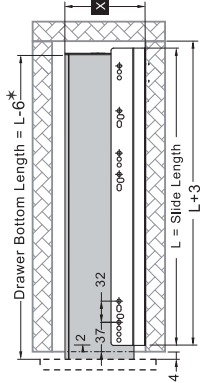
W=Internal Cabinet Width
L=Slide Length
X=Height of Slide + Drawer Side
H=Internal Cabinet Height
BH=Drawer Back Height
M=Drawer Side Height

* 16mm thickness is required for drawer bottom and back panels.

Front View



Side View

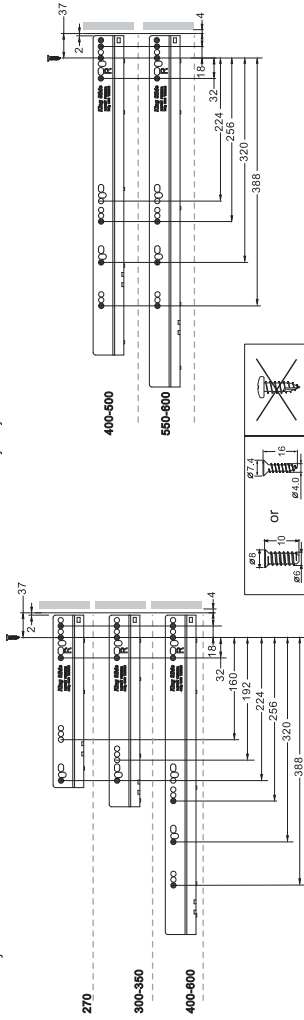


★ Allowances for drawer bottom length: +0/-2 mm

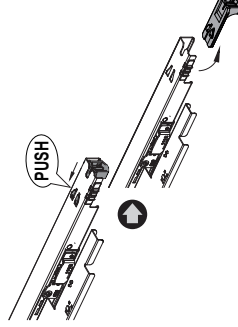
Slide Installation Instruction

Medium Duty Slide

Heavy Duty Slide

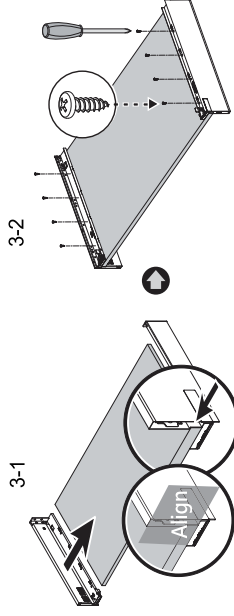


Front Clip to Prevent Slide Damage in Transit



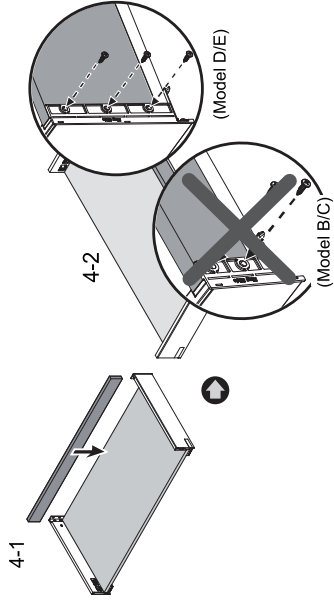
- Remove the front clips on both sides after slide installation
- Install front clips on slides to prevent transit damage.

Drawer Side and Bottom Assembly

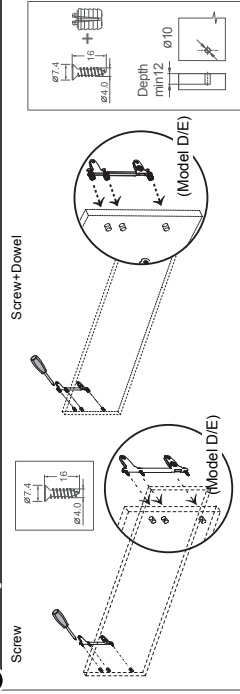


* The drawer bottom MUST align with the metal drawer sides before tightening the screws.

Drawer Back Installation

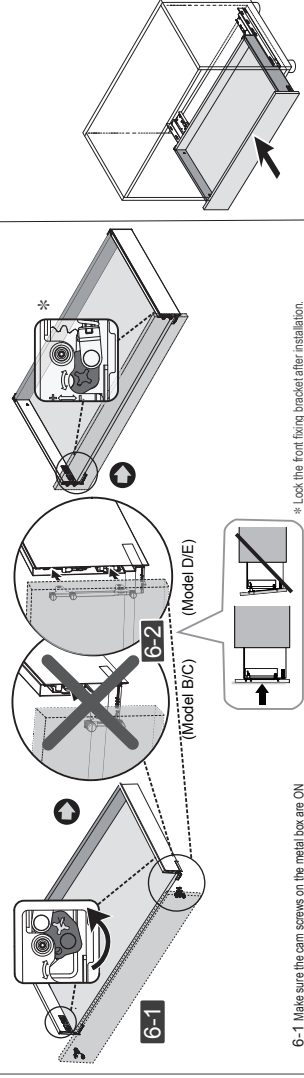


5 Front Fixing Bracket Installation



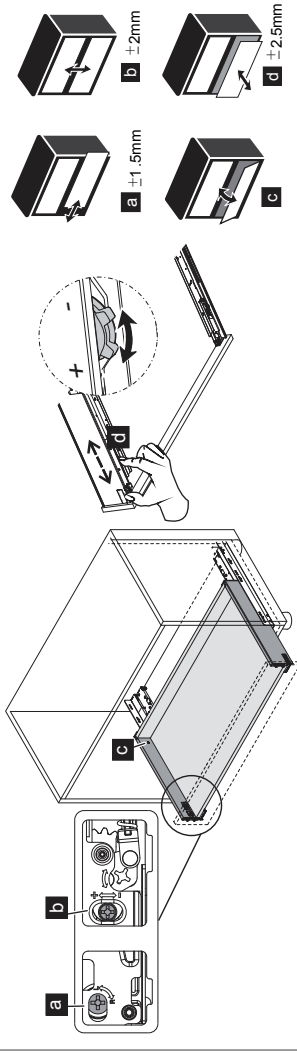
6 Engage The Front Fixing Bracket With Metal Drawer

7 Insert the metal drawer



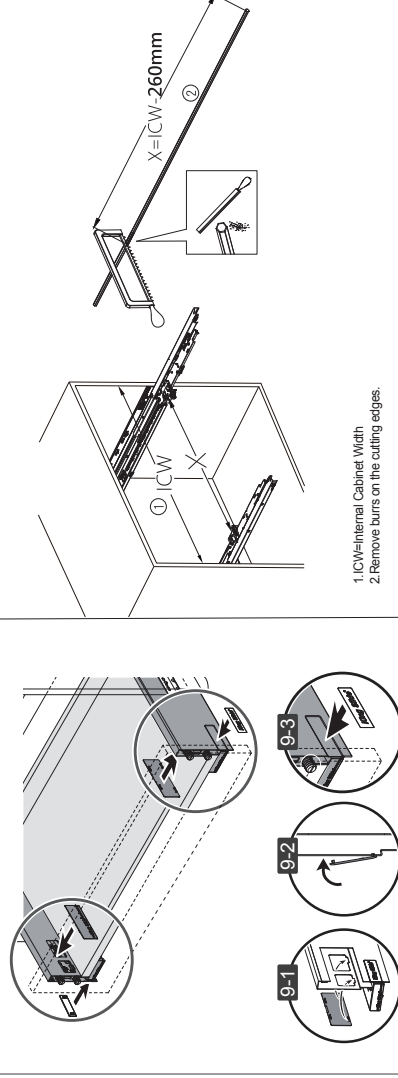
6-1 Make sure the cam screws on the metal box are ON

8 8-ways adjustment illustration

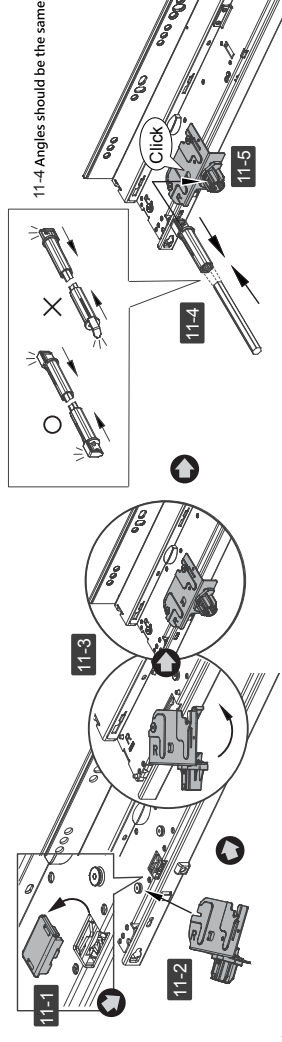


9 Cover Cap Installation

10 Push-open Synchronization Rod Specification



11 Push-Open Synchronization Rod Installation



Installation Notices

Before installation

- Drawer does not move smoothly - Check the squareness of the drawer box

After installation

- Push Open Switch

Only soft close

Push open+Soft close

Caution

1. Make sure two slides (Left & Right) are switched to the same mode.
2. Push Open function will be disabled after switch to Soft Close. Please reserve space for pulling out.

- Turn the two cam screws to ON to remove drawer front panel.

* Hold the drawer front panel when releasing the front fixing bracket to avoid panel falling.

Drawer removal

Press the latch inward to release metal drawer from the slide.

Transport

- Remove the synchronization rod and the connector as shown below.

Installation Video

Drawer Size & Hole Positioning

Troubleshooting