ZMC

1. Prepare all the components for two shades (Fig.1):

Fig.1 Idler Bracket with Swivel Ball Bearing

Intermediate Bracket

Motor Bracket

Ultra Drive   Crown

Somfy ST/LT 50 motor

Ultra Spring Loaded Idler **+**
Ultra Drive and Crown (if needed)

EZ-Retractable Coupler **+**
Ultra Drive and Crown (if needed)
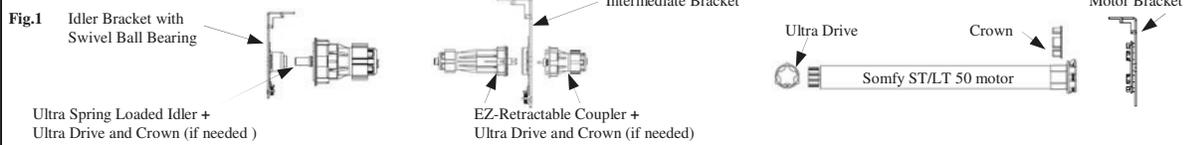
1) Assemble drives and crowns with EZ-Retractable Coupler according to page M-6;
2) Cut fabric perfectly with right angles (90°), and fabric length of shades should be the same (Fig.2&3);
3) Attach fabric with bottom bar to tube along step line, roll fabric all the way up (Fig. 4);

Fig.2
Fabric Width
Top
Fabric Length+/-0.05"
2nd shade fabric (Idler side)
Bottom

Fig.3
Fabric Width
Top
Fabric Length+/-0.05"
1st shade fabric (Motor side)
Bottom

Fig.4
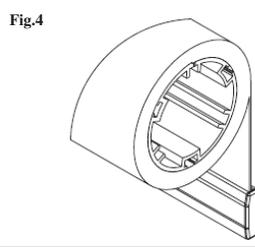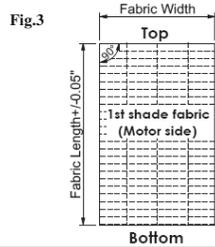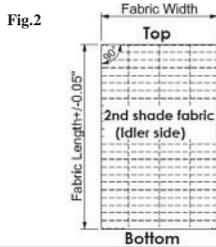
4) Insert the fork shaft coupler into 2nd (idler) shade tube right side, refer to Fig. 5 step a), b) & c).

a) Align the key on drive with groove on tube and slide into tube.

b) Keep the slot of the fork shaft horizontally and retract the shaft in.

Fig.5

c) Align crown with tube and insert into tube if use crown .

all the way up

A
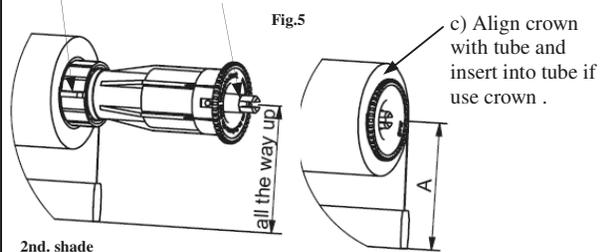
2nd. shade

5) Insert the tang shaft coupler into 1st (motor) shade tube left side, refer to Fig.6 step a), b) & c).

a) Open 1st shade to same fabric drop length A as 2nd shade.

b) Insert the tang shaft coupler into 1st shade tube with its tang shaft horizontally. **If the drive keyway does not align with tube groove, rotate the tang shaft coupler 180°** (This applies for using 2 3/8" tube only).

Fig.6

c) Align crown with tube and insert into tube if use crown.

same drop as A

1st. shade
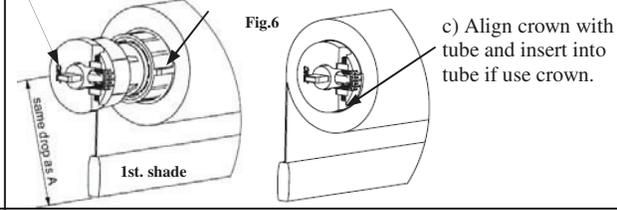
2. Attach the motor and idler brackets to the ceiling, wall, window frame or molding. Then attach the intermediate bracket loosely so it can be adjusted later.

Idler Bracket   Intermediate Bracket   Motor Bracket

Loosely attached
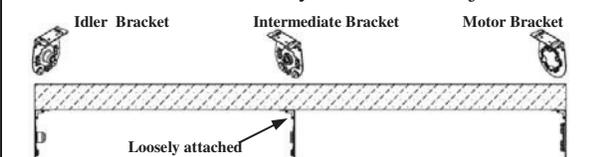
3. Install motor side shade first: insert motor end into the motor bracket and make sure it is locked by spring ring.

Spring Ring on motor bracket
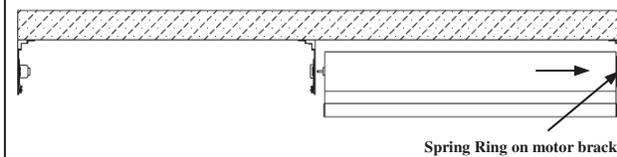
4. Slide loosely tightened intermediate bracket to the tang shaft until it stopped by the should of tang shaft, then tighten the intermediate bracket.
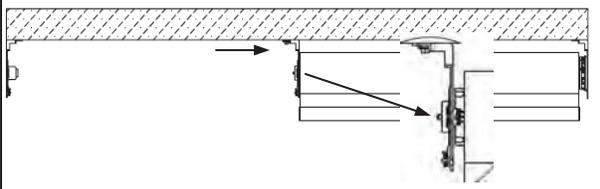
5. Install idler shade: a) insert the spring idler into the idler bracket and push shade toward idler bracket; b) align the fork shaft with the tang shaft, make sure fabric drop lengths are the same; c) release the fork shaft into the interm. bracket, be sure tang&fork shaft joint together

Idler Bracket   A   Fork shaft   Tang shaft
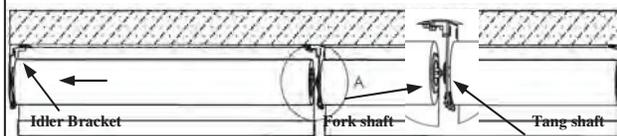
6. Shades installed completely.
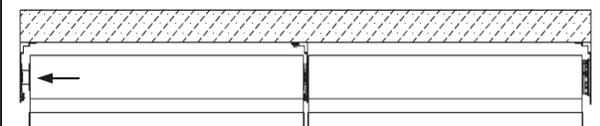
7. Fully drop shades to check their bottom bar
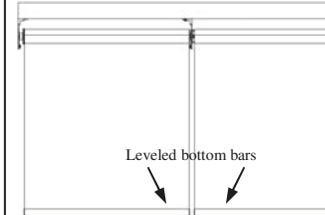
Note:
If bottom bars are not leveled, please refer to the page of How to Use EZ-Adjustable /Retrac. Coupler to Level Bottom Bars.

Leveled bottom bars