

# Assemble Manual

## Motorized Curtain Tracks

### PROGRESS50 Rail Set Assemble

No.N-08100102

This manual contains information for a user to safely operate this product. Assemble the Rail Set as described in this Manual before proceeding to the Instruction Manual. For discussions related to using and mounting the Product, see the Progress 50 Rail Set Instruction Manual.

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## CAUTION

- This document illustrates the dangers of using this product without taking necessary precautions. Please refer to below symbols for different types of safety points.



### CAUTION

Illustrates when misused, there are dangers of serious injuries or possible fatal accidents.



### ATTENTION

Illustrates when misused, there are dangers of casualties or possible physical damage of the product.



This document illustrates safety points to be kept using below symbols.



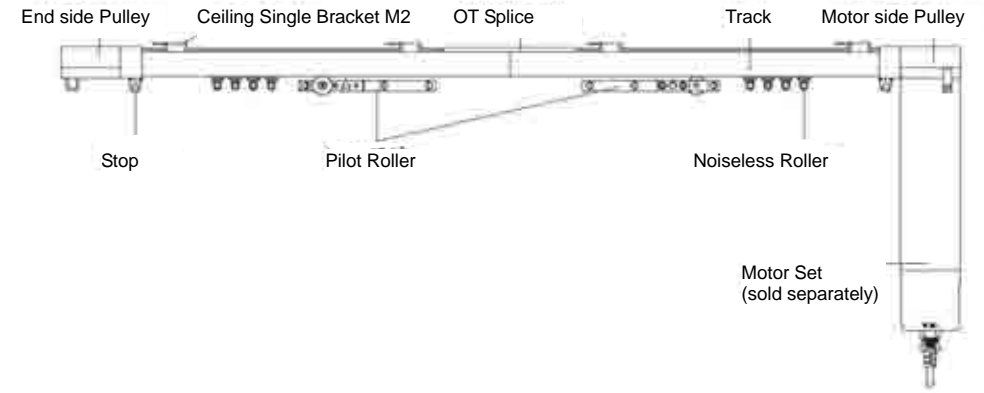
Illustrates specific conducts which are prohibited.



Illustrates specific guidelines which are enforced.

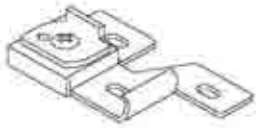
## Product view and parts names

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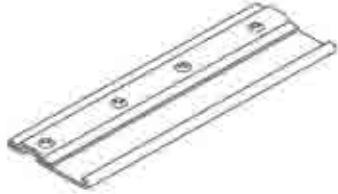


■ **Attached Parts**

● **Ceiling Single Bracket**  
M2



● **OT Splice**  
1 place joint x 1 pc  
2 places joint x 2 pcs



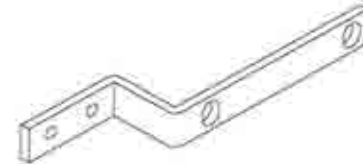
● **Splice Pin**  
1 place joint x 2 pcs  
2 places joint x 4 pcs



● **Joint Plate**  
X 1 pc



● **Master Roller Arm**  
X 1 pc



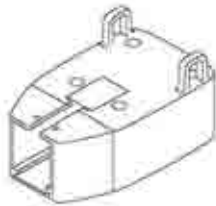
● **Pilot Roller Plate with Wheel**  
X 1 pc



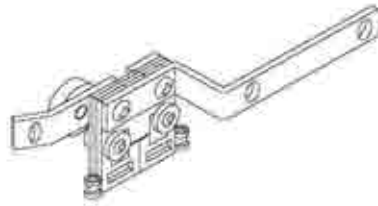
● **Motor side Pulley**  
X 1pc



● **End side Pulley**  
X 1pc



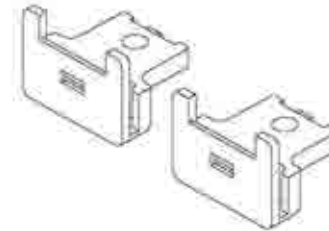
● **Pilot Roller Set**  
X 1 set ( only Two-way Draw)



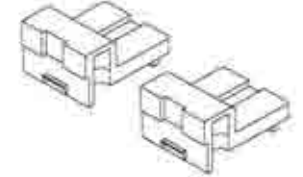
● **Pilot Roller fixation Screw**  
X 2 pcs



● **Belt Joint**  
X 2 pcs



● **Belt Joint Cover**  
X 2 pcs



● **Drive Belt**  
X 1 pc



● **Noiseless Roller**  
10 pcs / m

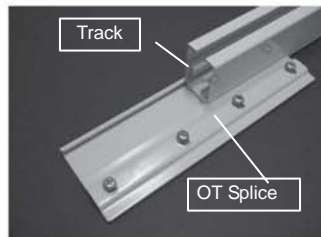


● **Pilot Roller**  
X 2 pcs

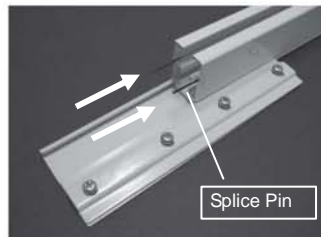


## Joint Method

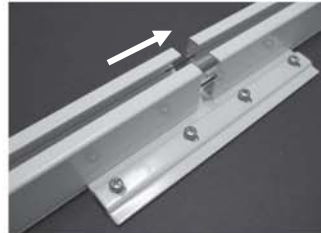
- Attach the Rail before assembly.
- ① Loosen the OT Splice Screw and insert by sliding along the Track groove.



- ② Inset the Splice Pin into the opening of a Track. (If insertion is difficult, tap with a wooden hammer or similar tool.)



- ③ Inset the other Track into the OT Splice. (If insertion is difficult, cover the Pulley with a cloth and tap with a wooden hammer or similar tool.)



- ④ Position the Tracks so that the joint section is at the center of the OT Splice, then tighten the screws of the OT Splice.



## ATTENTION

- ❗ Check to confirm that the OT Joint is securely attached to the Rail.

## Assemble Method

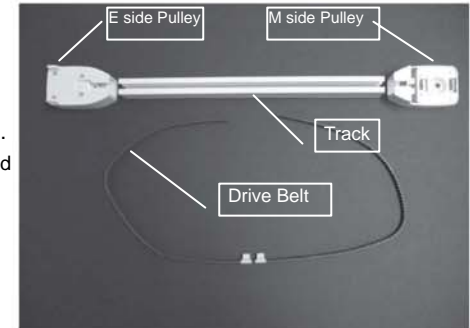
### ATTENTION

- ⊘ Do not cut the Drive Belt of the Track. If cut, the product will not be finished to the specified width. (The Progress 50 Rail set comes with a precut Track and Drive Belt.)

### Before assembly

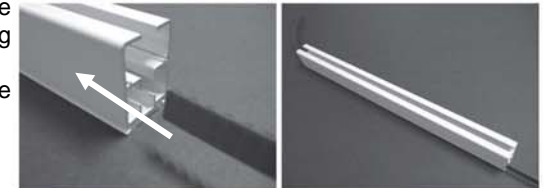
- ① Before assembly, position the Track, Drive Belt, End side Pulley and Motor side Pulley as shown to the right.

- Track : Place with the groove up.
- Belt : Position so that the marked end is on the right.
- End side Pulley : Place on the left side.
- Motor side Pulley : Place on the right side.

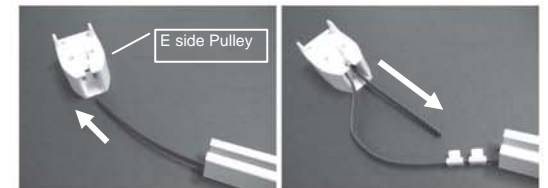


### Assemble Method

- ① Insert the Drive Belt from the right-hand side of the Track, inserting it all the way to the left-hand side. (The Belt should be inserted into the near side groove of the bottom Rail.)



- ② Place the right end of the Drive Belt through the End side Pulley. (This can be done by pushing the tip of the Drive Belt into the Pulley.)

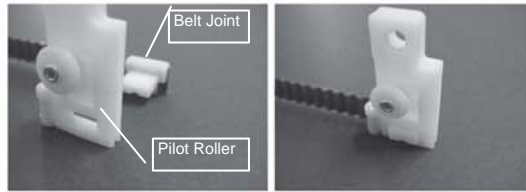


- ③ Attach the Belt Joint and Belt Joint Cover to the left end of the Drive Belt.

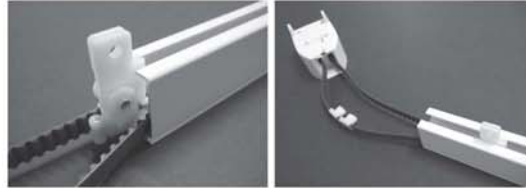


- Attach the Belt Joint to the tip of the Belt. Attach the Belt Joint and Joint Cover until they click into position.

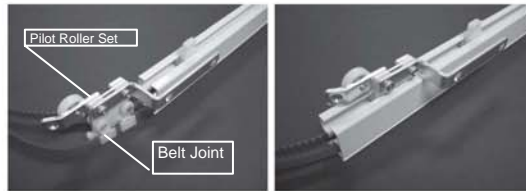
④ Attach the Pilot Roller to the Belt Joint.



⑤ Insert the Pilot Roller from the left-hand side of the Track.



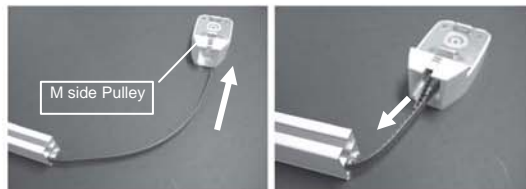
⑥ For Two way-draw, attach the Pilot Runner set to the preset Belt Joint and insert into the track.



⑦ Insert the left side of the Track into the End side Pulley.

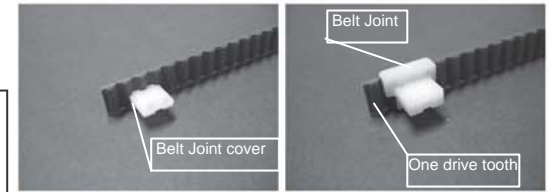


⑧ Place the right end of the Drive Belt through the Motor side Pulley. (This can be done by pushing the tip of the Drive Belt into the Pulley.)

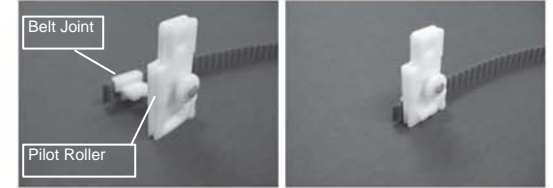


⑨ Attach the Belt Joint and Belt Joint Cover to the right end of the Drive Belt.

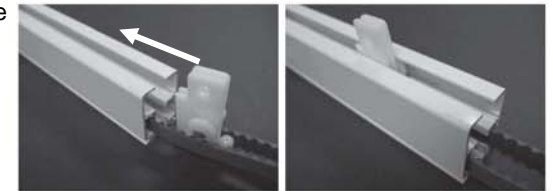
Attach the Belt Joint so that the Belt protrudes from the Belt Joint by the height of one drive tooth. Attach the Belt Joint and Joint Cover until they click into position.



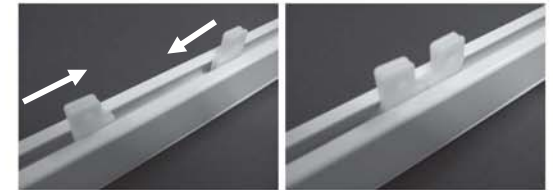
⑩ Attach the Pilot Roller to the Belt Joint.



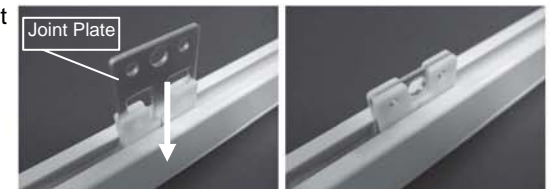
⑪ Insert the Pilot Roller from the right-hand side of the Track.



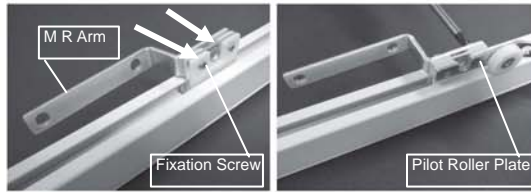
⑫ Place the Pilot Rollers end to end.



⑬ Use the Joint Plate to join the Pilot Rollers.



- ⑭ Fix Master Roller Arm and Pilot Roller Plate with Wheel with the Pilot Runner attachment screw.



- ⑮ Use a screwdriver to loosen the screw of Stop, then remove the Stop.

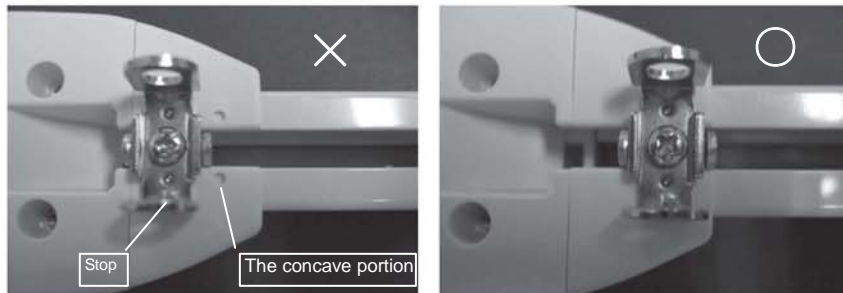


- ⑯ Insert Runners and secure the Stop into place. (For Two way-draw, insert the same number of Runners from the Pulley at both ends.)



## ⚠ ATTENTION

- ❗ When securing the Stop into position, fit in such a way that the convex portion of the Stop fits into the concave portion of the Pulley. Align carefully; an improper fit may cause the Stop to fall off.



## Cleaning

- Be aware that direct contact with water, wiping the product with paint thinner or other solvent, or cleaning it with chemicals could cause malfunction, discoloration or distortion.
- If the product becomes dirty, clean it by wiping with a clean, soft dry cloth.

## Disposal of packing materials

- Do not leave packing materials at the installation site.
- Separate combustible cardboard from noncombustible waste.
- Observe the local waste separation regulations when disposing of the materials.