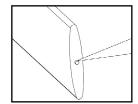


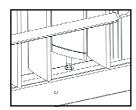
Step 14

Remove the remaining part of louver pin from the driver louver.



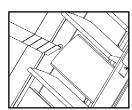
Step 15

Insert the driver louver into module (capped side first).



Step 16

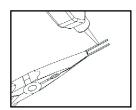
Press the retractable louver pin with the utility knife and carefully slide the louver into the stile until the spring loaded pin is aligned with the louver hole.



Step 17

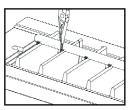
①

Apply a small amount of the wood glue to the prongs of the staple.



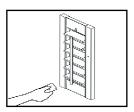
Step 18

Thread the louver staple through the tilt rod staple; insert the louver staple into louver holes and gently push it in.



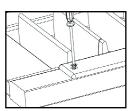
Step 19

Operate each pre-set angle with the remote to make sure the louvers are operating normally.



Step 20

Replace the screws of the motorized unit cover.

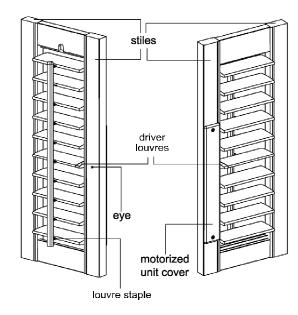


Replacing the Motorized Unit

NORMAN® Perfect *Tilf*®

Front

<u>Back</u>



Note: Wearing Latex gloves is recommended when handling the new motorized unit. This will prevent possible static electricity that may affect the precision of the motor. Also, do not touch the receiver when handling the motorized unit. This will prevent any possible signal connection problems.



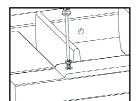


Getting Started

Panels may have more than one driver louvre and motorized unit. Choose the appropriate louvre and unit when replacing.

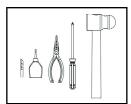


Remove all screws from the motorized unit cover.



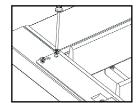
Step 1

Tools needed: utility knife, wood glue, pliers, Phillips screwdriver, rubber hammer, and latex gloves.



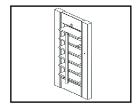
Step 8

Remove all screws from motorized unit.



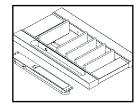
Step 2

Open louvers to the 90 degree angle.



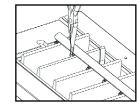
Step 9

Remove the problem motorized unit.



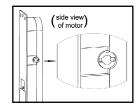
Step 3

Using pliers, pull the louver staple out from capped driver louver.



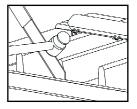
Step 10

Before replacing the new motorized unit, use the remove to set the motor at the 90° position*.



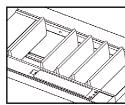
Step 4

Using the rubber hammer and utility knife, cut the pin from louver.



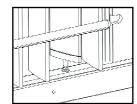
Step 11

Replace with the new motorized unit and battery cartridge into the unit.



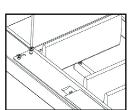
Step 5

Pull the driver louver form the motorized unit, leaving the washer on the stile.



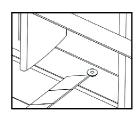
Step 12

Replace all of the screws to the motorized unit.



Step 6

Using the utility knife, remove the remaining part of louver pin from stile.



Step 13

Insert the louver replacement pin into the stile hole.

