

BESAM UNISLIDE

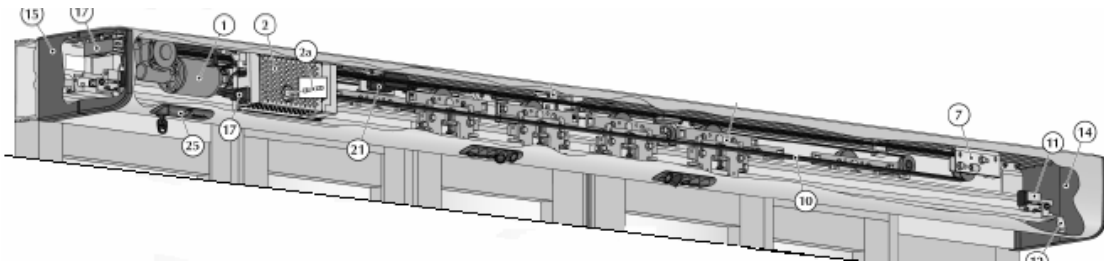
RETRO-FIT GUIDE

For the
Premier-Slide 100



Installation of Equipment

Identification of Integral Parts



This Guide has been put together to aid you in Retro-fitting an automatic sliding door system.

This retrofit kit has been designed to replace the Motor and Control mechanisms whilst re-using all the mechanical components such as wheels and track.

Please check your sensors etc for compatibility.

For example some manufactures use their own photocells or 3-wire sensors that cannot be used with the Premier-slide Retrofit Kit

Please refer to the Enclosed Installation manual for wiring of the Premier-slide retrofit kit and Technical help.

Retrofit Adaptation Kit For : (Besam Unislide Door Set)

Approx Fixing Time : 2 hrs

The Unislide series of operators are one of the new generation of sliding door operator. The original idler pulley, belt and belt bracket system are retained.

Before commencing with the installation, please ensure you have the correct kit for the operator make / model required.

Isolate main voltage and unwire connections to operator.

- **Before beginning, ensure you mark the position of the centre of the motor pulley and idler pulley in relation to the centre of the operator / track, before removing them.**
- **Strip out the old motor / gearbox & control/ power unit etc.**

We recommend that the track is cleaned and checked. We also recommend that the existing load wheels / nylon track insert are checked and replaced if needed.

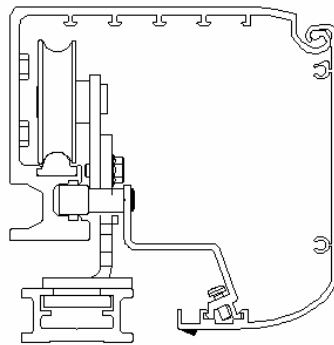
It is recommended that the doors are adjusted and aligned before any equipment is installed.

Remember: A badly running manual door = A badly running auto door !!

- Commence installation by installing the new motor / gearbox unit in the same place as the old motor.

The motor comes fitted with a new mounting plate and this is retained by 3 x captive nuts, bolt which are installed into the groove system in the top of the operator (see fig 3)

Fig : 3



The location of the centre of the pulley will be the marking placed prior to removal of old equipment.

- Re-install existing drive belt to existing belt brackets and adjust belt tension.
- Install new control unit to the right hand side of the motor within distance of motor wiring loom and connect motor to the left hand side socket connector.
- Check all wiring for correct routing and secure with cable ties where ness.
- Install the New Access/Mode Switch in the required place and plug in.

Your door system is now ready to wire up any sensor / Auxiliary Items to. Please reference the Installation Manual enclosed with this guide.