# Barrier N-SDC Sliding Door Closer Installation Instructions

#### Max Door Width: 1230mm Max Door Weight: 100kg

The closer you have purchased is the 5th generation N-SDC sliding door closer which has a more efficient airflow valve which contributes to a lighter opening and more stable closing quality.

Please ensure that the proposed sliding tracking system is free from any undue friction and runs easily & freely otherwise this unit may not perform as required.



## Installation Steps;

## STEP 1,

Check the quality of the sliding door hardware you are using. If door is difficult or stiff to move you may need to replace this with a new sliding system such as Barrierslide 100.

## STEP 2,

With the door in the open position, mount the closer next to the track so the extending end (unextended) is positioned at the lead edge of the door. Allow for enough overhang for the forked plate to connect to it at the next stage. Closer can be mounted to the track or to a timber soffit but ensure forked plate 100% connects with the location point on the closer.

## STEP 3,

Fix the forked plate to the lead edge of the door. The plate has a slot so slight adjustment is possible.

## STEP 4,

Check the door opening and closing smooth quality.

## STEP 5,

You can now set the speed of closing via the adjustment screw at the end of the closer. Turn to "S" for slower or "F" faster.

## STEP 6,

Once happy you can clip on the cover or cover with a pelmet to complete installation.

Barrier Components Limited, Unit 8 Dolphin Point, Dolphin Way, Purfleet, Essex. RM19 1NR Web: <u>www.barrier-components.co.uk</u>

Tel: 01708 891515 Fax: 01708 891516 email: <u>sales@barrier-components.co.uk</u>





