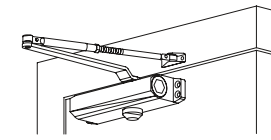


73 Series Door Closer Installation

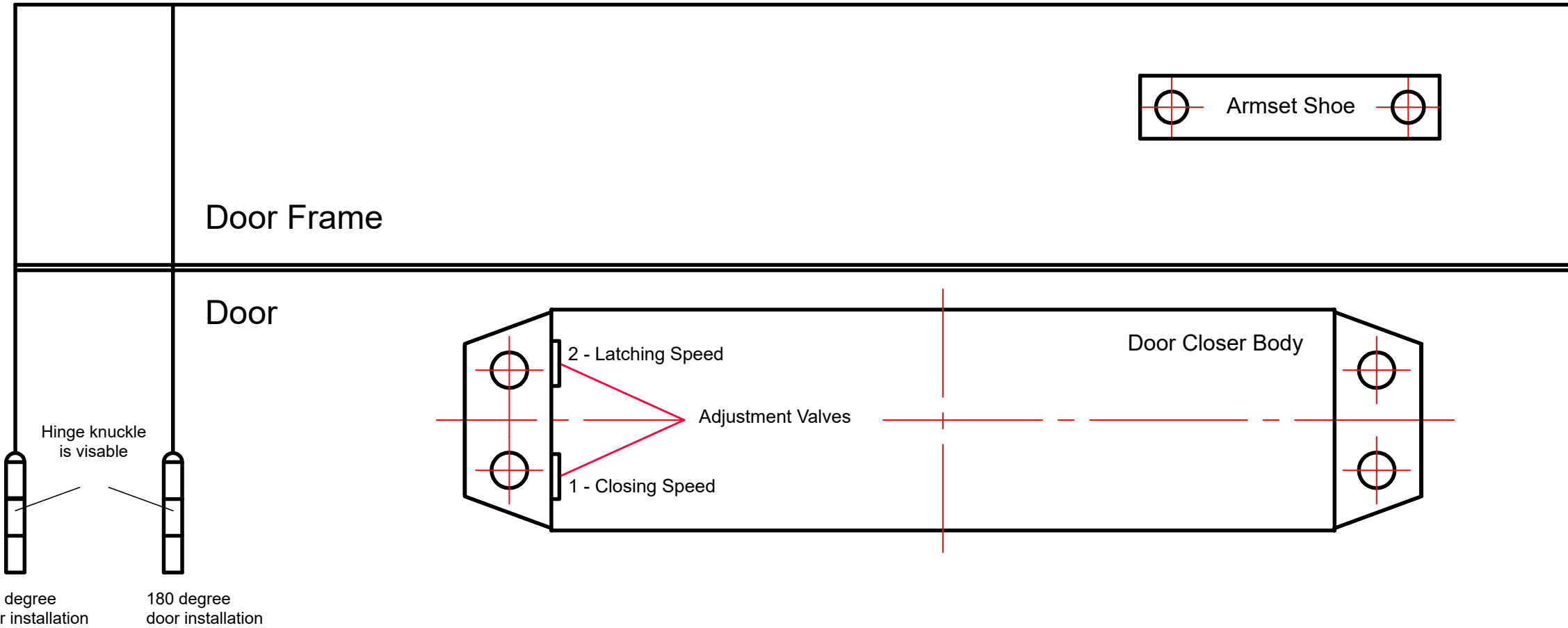
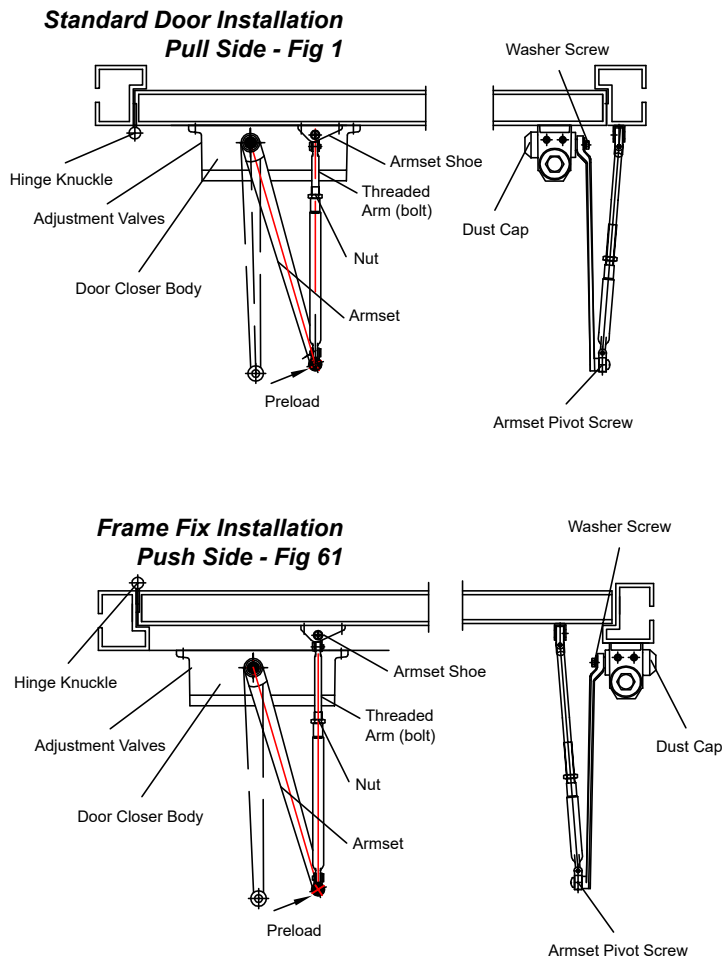


3 8 3 1 1 3

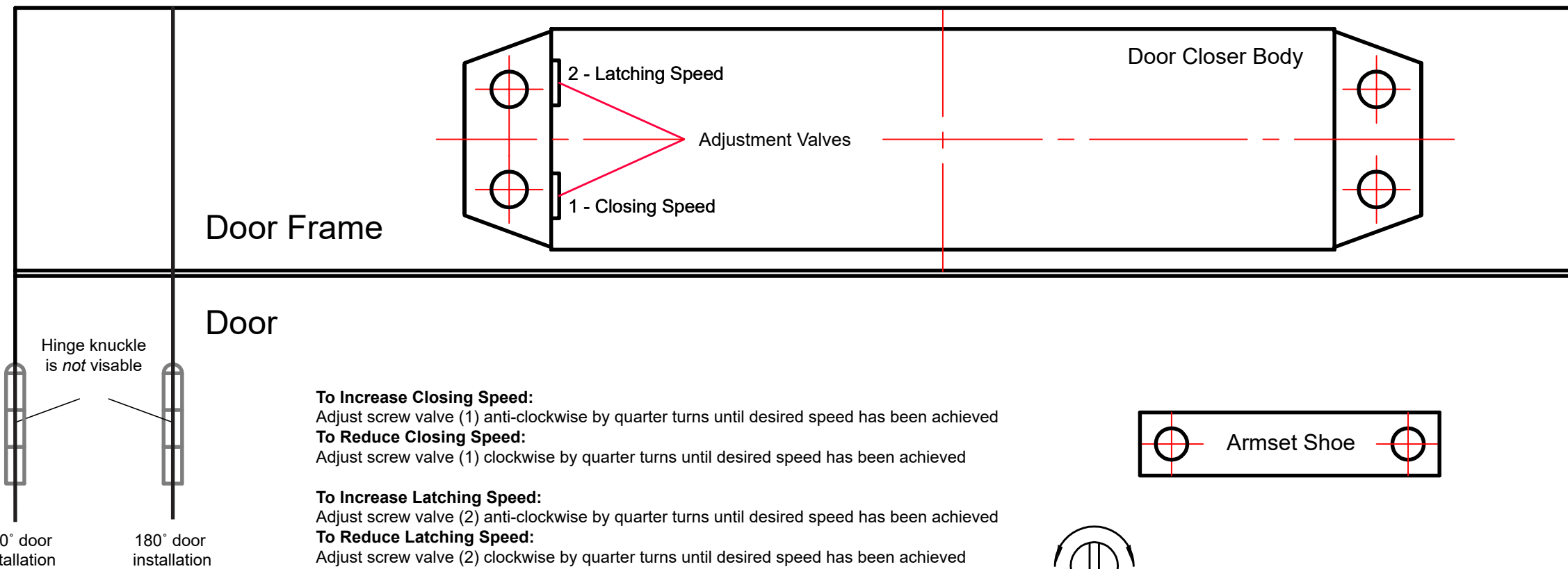
EN1154:1997 + A1:2002 *Fig 1 application only
 EN1634-1:2000 FD60 timber FD240 steel
 CE 1121-CPD-AD1069 (2007)
 Certifire CF600



Standard Door Installation (Pull Side) - Fig 1



Frame Fix Installation (Push Side) - Fig 61



Step by Step Installation Guide

Use the appropriate template for your installation and place the template on the door and frame. Pilot drill all fixing holes as per the template.

1. Position the door closer with the adjustment valves facing the hinge side of the door. Secure the door closer using the screws provided into the pre-drilled pilot positioning holes.
2. Attach the armset to the pivot on the door closer body and secure using the washer screw.
3. Tension the door closer arm and adjust the arm length accordingly. Secure the arm set shoe to the door or frame depending on installation, then tighten the arm set nut.
4. Apply the dust cap to the unused pivot.
5. Adjust the closing and latching speeds as required - refer to adjustment instructions.
NB after the first month of operation the closing and latching speed valves may require minor adjustment.

To Increase Closing Speed:

Adjust screw valve (1) anti-clockwise by quarter turns until desired speed has been achieved

To Reduce Closing Speed:

Adjust screw valve (1) clockwise by quarter turns until desired speed has been achieved

To Increase Latching Speed:

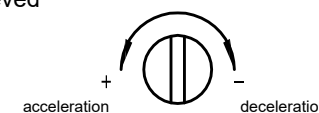
Adjust screw valve (2) anti-clockwise by quarter turns until desired speed has been achieved

To Reduce Latching Speed:

Adjust screw valve (2) clockwise by quarter turns until desired speed has been achieved

CAUTION

Adjusting valves more than 2 full turns anti-clockwise from factory settings will result in oil leakage damaging the door closer.



Unit 14 Pindar Road, Hoddesdon, Hertfordshire, EN11 0DE
 Tel: +44 (0)1992 443 010 | Fax: +44 (0)1992 443 020

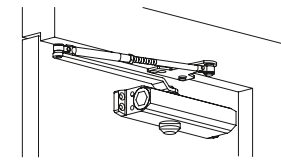
73 Series Door Closer Installation



3 8 3 1 1 3

EN1154:1997 + A1:2002 *Fig 1 application only
 EN1634-1:2000 FD60 timber FD240 steel
 CE 1121-CPD-AD1069 (2007)
 Certifire CF600

Parallel Arm Installation (Push Side) - Fig 66



Step by Step Installation Guide

Use the appropriate template for your installation and place the template on the door and frame. Pilot drill all fixing holes as per the template.

1. Position the door closer with the adjustment valves facing away from the hinge side of the door. Secure the door closer and bracket using the screws provided into the pre-drilled pilot positioning holes.
2. Remove the shoe from the door closer arm.
3. Attach the armset to the pivot on the door closer body parallel to the door/frame and secure using the washer screw.
4. Tension the door closer arm and adjust the arm length accordingly. Secure the arm to the figure 66 bracket and tighten the arm set nut.
5. Add the dust cap to the unused pivot.
6. Adjust the closing and latching speeds as required - refer to adjustment instructions.
NB after the first month of operation the closing and latching speed valves may require minor adjustment.

To Increase Closing Speed:

Adjust screw valve (1) anti-clockwise by quarter turns until desired speed has been achieved

To Reduce Closing Speed:

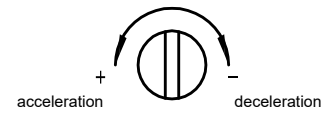
Adjust screw valve (1) clockwise by quarter turns until desired speed has been achieved

To Increase Latching Speed:

Adjust screw valve (2) anti-clockwise by quarter turns until desired speed has been achieved

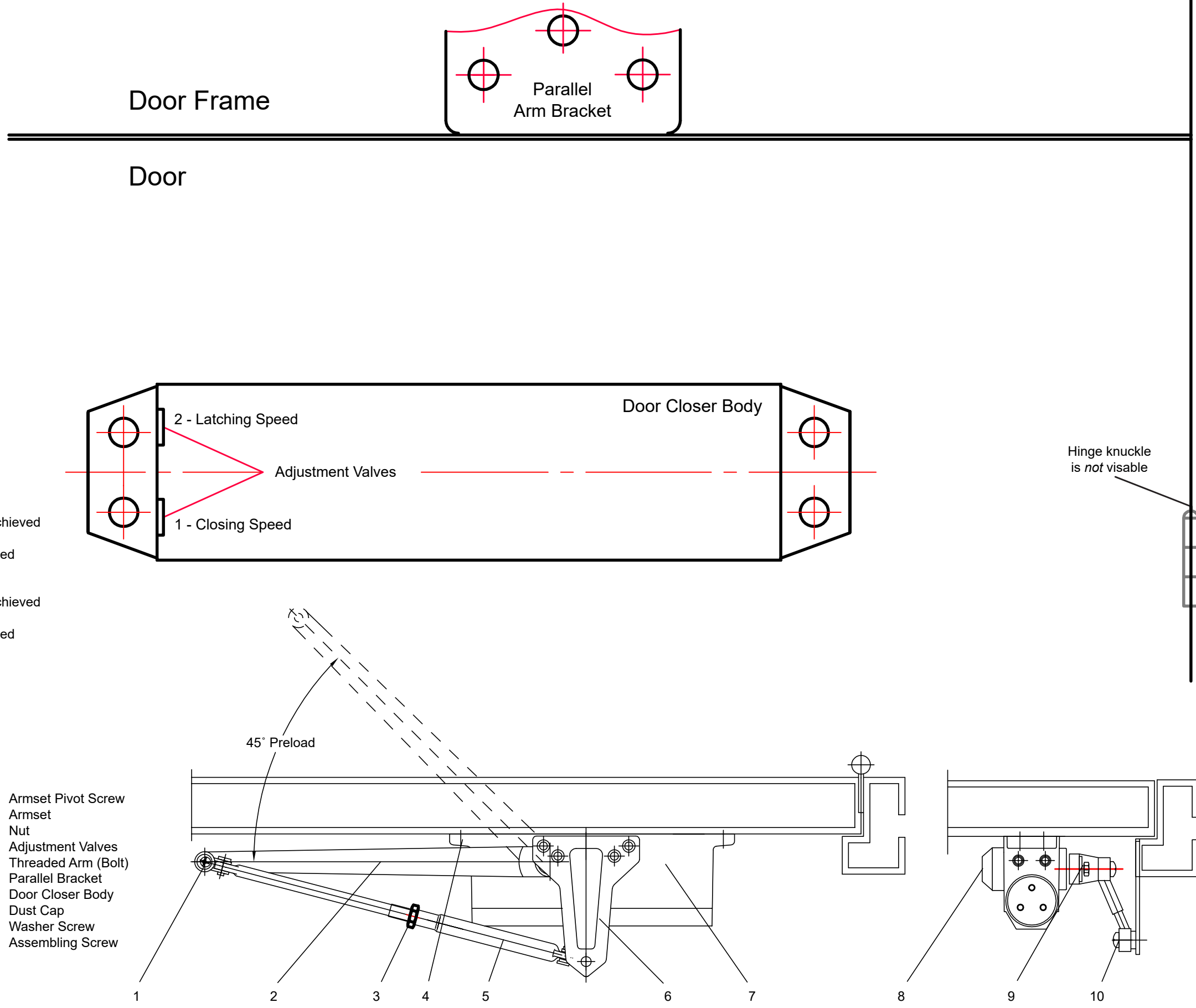
To Reduce Latching Speed:

Adjust screw valve (2) clockwise by quarter turns until desired speed has been achieved



CAUTION

Adjusting valves more than 2 full turns anti-clockwise from factory settings will result in oil leakage damaging the door closer.



Unit 14 Pindar Road, Hoddesdon, Hertfordshire, EN11 0DE
 Tel: +44 (0)1992 443 010 | Fax: +44 (0)1992 443 020