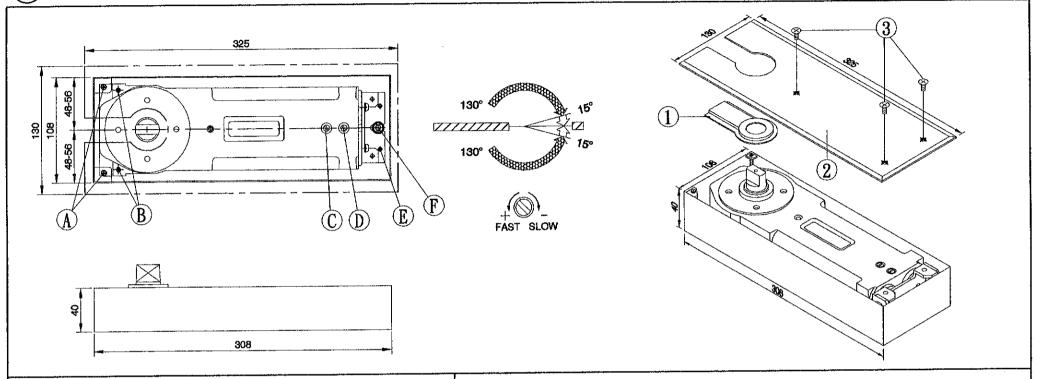
# FIXING INSTRUCTION FOR DOUBLE ACTION FLOOR HINGE



A = Fixing screw

B = Height adjustment screw

C = Regulation valve 130°-15°

 $D = Regulation valve 15^{\circ}-0^{\circ}$ 

E = Height adjustment screw

F = Fixing screw

1 = Dust plate

2 = Cover plate

(3) = Fixing screw M5x8

### Adjustment in cement box

To adjust the position of floor spring in cement box, (7mm length x 10mm width x 4mm height) loosen fixing screws (A) and (F). Move floor spring to required position and use screws (B) and (E) for height adjustment. Retighten screws (A) and (F) after adjustment.

### Center hung doors

For center hung doors, floor spring should be in the center of cement box. Maximum door opening angle is 130° in each direction. For doors opening up to 130°, door stop MUST be fitted. Ensure that top center is properly eligned with floor spring.

Adjustment of closing speed

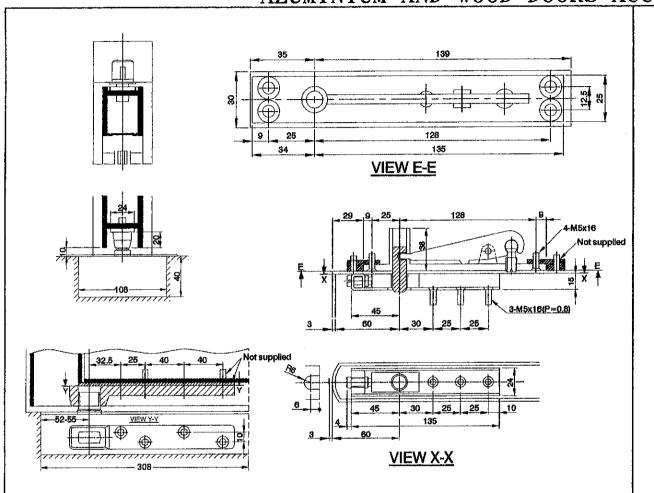
Two regulating valves © and ① . © decrease closing speed, ② increase closing speed.

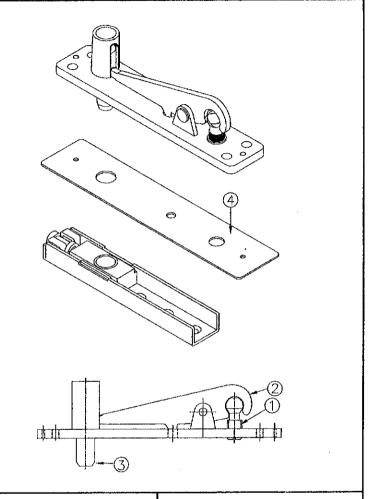
Valve C: controlled closing range 130°-15°. Valve D: controlled closing range 15°-0°.

Adjustment of cover plate

Press insert piece 1 into gap behind spindle and secure cover plate 2 to floor spring with fixing screws 3.

## FIXING INSTRUCTION FOR DOUBLE ACTION ALUMINIUM AND WOOD DOORS ACCESSORIES





#### 1. Preparation works

Mill or route door and frame to accept relevant top center parts.

#### 2. Top Center-frame portion

Install pivot to door section as shown. Ensure that the top center is properly aligned with floor spring.

#### 3. Installation of door

Bring door gently down onto floor spring; open door to gain access to top center; lower pivot pin 3 into bearing by turning adjustment screw (1) clockwise.

Ensure proper engagement of pivot pin into door portion of top center.

#### 4. Attachment of cover plate 5. Lock coverplate

Secure cover plate (4) to top center frame portion by using two 2 M4x6 screws provided.

Using 3 screws provided.