OVER ADJUSTMENT WILL LEAD TO OIL LEAKAGE WHICH WILL AFFECT THE PERFORMANCE OF THE CLOSER IN SUCH INSTANCES OUR GUARANTEE BECOMES VOID.

FAST  SLOW

1. Determine the installation position of the door closer place the template on the closed door and the top jambs and make holes in then with a punch or other proper tools.
2. Fix the link shoe to the top jambs.
3. Fit the lever to the pinion shaft and fix it firmly with the screw.
4. Mount the closer on the door.
5. Link shoe
6. Door closer
7. Lever
8. Mounting screw
9. Adjust the link length so that the link makes a right angle with the top jambs.
10. Adjust the closing speed.

- Maintain the closing speed and adjusting valve. The first speed can be controlled by the No. 1 speed adjusting valve, and the second speed, by the No. 2 speed adjusting valve.
- Close the door at two different speeds.

- Maximum opening angle at 180°.
- Maintenance: Check quarterly to ensure correct setting of door closing and latching speeds and that fixing screws are tight. A small amount of oil applied to door hinges and the arm joints and rollers will assist performance.
- Maximum opening angle at 180°.
- Maintenance: Check quarterly to ensure correct setting of door closing and latching speeds and that fixing screws are tight. A small amount of oil applied to door hinges and the arm joints and rollers will assist performance.

**Diagram Notes:**
- Determine the installation position of the door closer and place the template on the closed door and the top jamb, and make holes in them with a punch or other proper tools.
- Fix the link shoe to the top jamb and fit the lever to the pinion shaft and fix it firmly with the screw.
- Mount the closer on the door.
- LINK: Door closer, Lever.
- Mounting screw

**Adjustments:**
- Adjust the link length so that the link makes a right angle with the top jamb, and fix with the lock nut.
- Fix pinch cap to closer 300V

**Troubleshooting:**
- Over adjustment will lead to oil leakage which will affect the performance of the closer. In such instance our guarantee becomes void.

**Speed Settings:**
- FAST 
- SLOW

- Adjust the closing speed.
- The door closer closes the door at two different speeds.
- The first speed can be controlled by the No. 1 speed adjusting valve, and the second speed, by the No. 2 speed adjusting valve.

**Safety Measures:**
- Delayed Action
- Back Check