

Instructions for adjusting RF-Tight mesh gasket and NC-6 Acoustical Seal

OBJECTIVE: ADJUST NC6 MAGNETIC ACOUSTICAL SEALS AND RF-TIGHT MESH GASKET

1. MOVE RF GASKET BACK AWAY FROM DOOR TO GAIN ACCESS TO NC-6 ACOUSTICAL SEAL

- A. Remove the RF Seal Retainer cover plates, stainless steel sill cover first, then the jamb covers and head cover. Remove all the hex head screws in slotted holes, now slide the RF Seal Retainer away from the door, however do not remove RF Seal Retainer from the door frame.

2. ADJUST NC-6 MAGNETIC ACOUSTICAL SEALS

- A. Remove snap-on cap from aluminum retainer. Loosen all screws in slotted holes, leaving some snug. See Products Bulletin No. 108 for complete adjusting instructions.

3. ADJUST RF MESH GASKET ON JAMBS

- A. Slide the RF Seal Retainer back toward the door, replace the attaching screws, snug up several screws to assist in adjusting the RF Mesh Gasket, Part No. RFG-1.
- B. Check adjustment of the seals using a thin plastic card RF Mesh Gasket, Part No. RFG-1, should make contact with the stainless steel surface on the door around the entire perimeter. Adjust the retainer by using a hammer and wood block to move into position as required. When the seals are properly adjusted, the card should fit snugly between the door and seal, it should not fall out under its' own weight at any point. However, seals should not be so tight that the card bends when inserted. If the seals are adjusted too tightly, this could cause problems the operation of the lock. Retighten the retainer screws when adjustment is determined to be correct. Replace retainer covers in reverse order of removal.

