FIG. 2

RACO INTERIOR PRODUCTS, INC.

SOLUTIONS ADJUSTABLE DOOR FRAME
90 MINUTE FIRE RATED

INSTALLATION INSTRUCTIONS

STEPS:

EASIEST INSTALLATION REQUIRES TWO PEOPLE

1. CONFIRM ALL "STOP SCREWS" ARE LOOSE AND "LOCK NUT" IS ATTACHED.
2. INSERT HEADER "A" SECTION INTO THE DRYWALL OPENING AND HOLD IN PLACE.
3. INSERT HINGE AND STRIKE JAMB "A" SECTIONS INTO THE DRYWALL OPENING WITH THE TOPS OF THE JAMBS SLIPPING OVER THE HEADER STEEL DOWN LEGS.
4. LEVEL THE HEADER AND SCREW IT TO THE DRYWALL WITH DRWALL SCREWS THAT ARE LONG ENOUGH TO ENGAGE THE C-STUD. THE FIRST SCREW ON EACH END TO BE WITHIN 2" WITH THE ADDITIONAL SCREWS NO MORE THAT 12" ON CENTER APART.
5. ATTACH THE #3 CORNER CLIPS TO THE HEADER AND BOTH JAMBS.
6. PLUMB AND ALIGN THE HINGE JAMB. ATTACH TO THE DRYWALL WITH DRYWALL SCREWS THAT ARE LONG ENOUGH TO ENGAGE THE C-STUD. THE TOP SCREW TO BE WITHIN 3" OF THE TOP OF THE JAMB AND THE BOTTOM SCREW TO BE WITHIN 2" OF THE BOTTOM OF THE JAMB. THE ADDITIONAL SCREWS TO BE NO MORE THAN 12" ON CENTER APART.
7. PLUMB AND ALIGN THE STRIKE JAMB. ATTACH TO THE DRYWALL IN THE SAME MANNER AS THE HINGE JAMB.
8. INSERT THE "B" SECTIONS INTO THE BACK OF THE HEADER AND THE JAMBS.
9. ATTACH THE #3 CORNER CLIPS TO THE HEADER AND BOTH JAMBS ON THE "B" SECTIONS.
10. ATTACH THE HEADER AND THE JAMB "B" SECTIONS TO THE DRYWALL IN THE SAME MANNER AS THE "A" SECTIONS.
11. TIGHTEN ALL THE "STOP SCREWS" ON THE HEAD AND THE JAMBS.
12. USING #8 X 1" WAFER HEAD SELF TAPPING SCREW, ATTACH THE TOP OF THE JAMBS TO THE HEADER STEEL DOWN LEGS THROUGH THE PREDRILLED HOLES.
13. SNAP THE HEADER DOOR STOP ONTO THE "A" SECTION.
14. SNAP THE JAMB DOOR STOPS ONTO THE "A" SECTIONS.
15. SNAP THE TRIM ON BOTH SIDES OF THE FRAME.

```
Rough Opening Height    = Door Opening + 3/4"
Rough Opening Width     = Door Opening + 1-1/2"
```

Hold back the last C-stud as these frames come with a c-stud attached.

(Non-rated Adjustables have same rough opening but DO NOT come with the last C-stud attached.)

Revised 8/17/07