



3.0  
FULL OVERLAY PANEL  
INSTALLATION INSTRUCTIONS  
FOR MODELS 30AR, 25iM, 30WC, 3BAR

READ BEFORE INSTALLATION

# FULL OVERLAY PANEL INSTALLATION INSTRUCTIONS

## STEP 1:

### WOOD SCREWS REQUIRED

1. A #8 PAN HEAD WOOD SCREW SHOULD BE USED TO PROPERLY SECURE THE OVERLAY PANEL. A TOTAL OF 10 SCREWS WILL BE NEEDED FOR A 3 1/2 INCH TOE KICK OR 8 SCREWS FOR A 4 INCH TOE KICK.
2. USE ONLY PAN HEAD SCREWS
3. DO NOT SELECT A SCREW THAT IS LONGER THAN THE WOOD THICKNESS AT THE SCREW LOCATIONS.
4. USE RECOMMENDED PILOT HOLES FOR THE FRAME MATERIAL (SEE CHART BELOW)

#### PILOT HOLE DRILL SIZES FOR WOOD SCREW

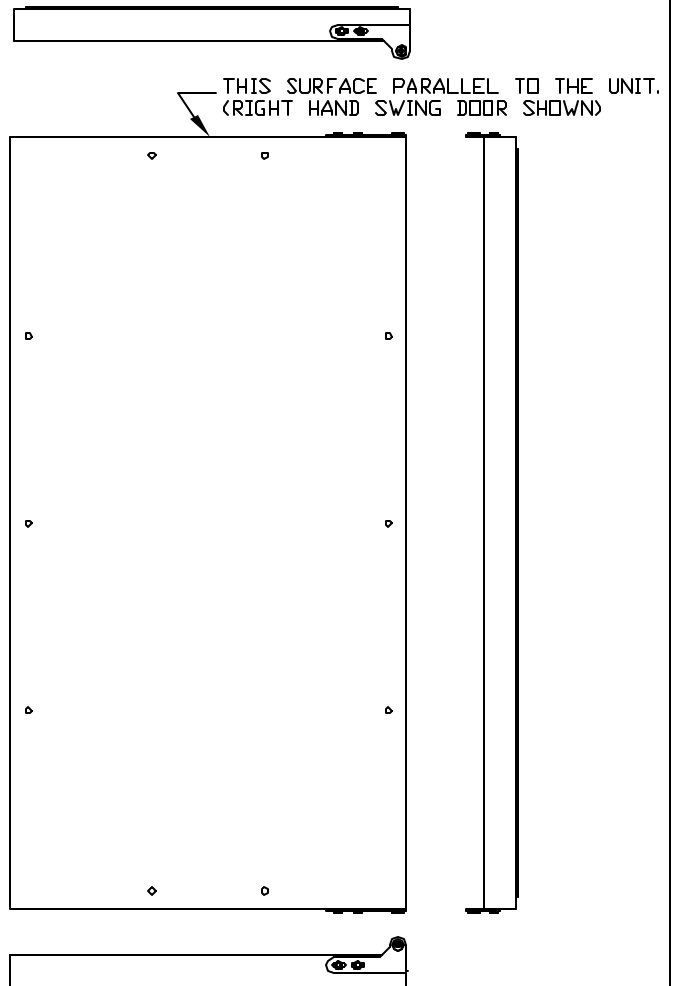
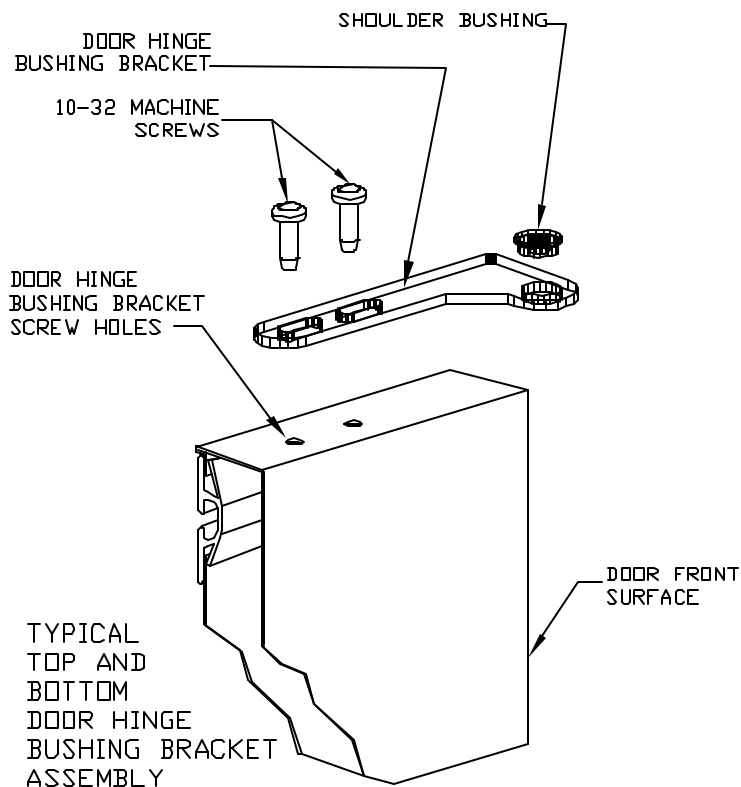
| WORK MATERIAL | WOOD SCREW SIZE |
|---------------|-----------------|
|               | 8               |
| HARDWOOD      | 3/32            |
| SOFTWOOD      | 5/64            |

## STEP 2:

### ASSEMBLING DOOR HINGE BUSHING BRACKETS

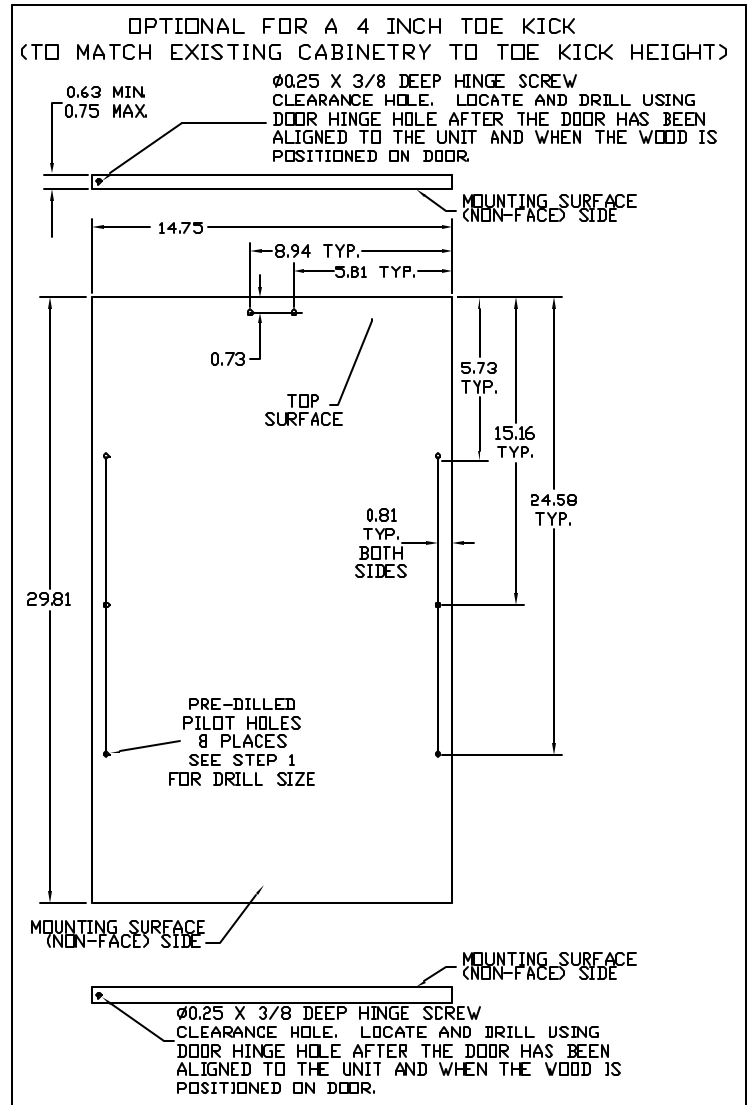
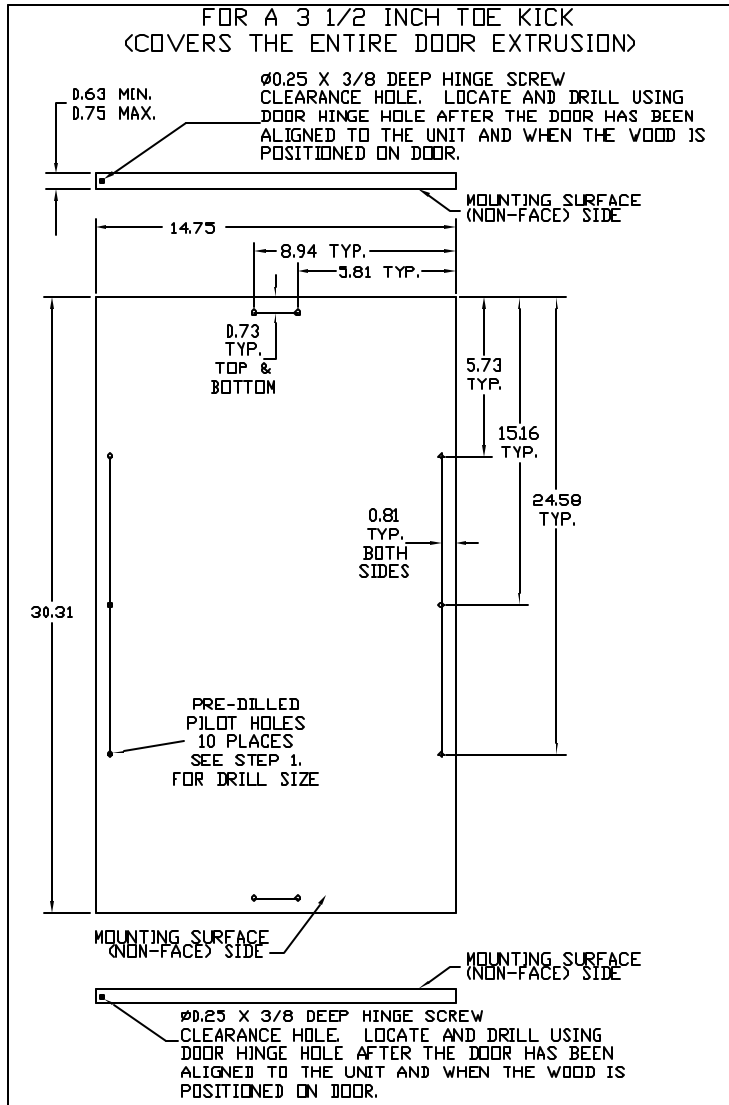
DISREGARD IF HINGES ARE ALREADY ATTACHED.

1. ATTACH THE TOP AND BOTTOM DOOR HINGE BUSHING BRACKETS TO THE DOOR WITH THE 10-32 MACHINE SCREWS AND A 1/8 INCH ALLEN HEAD DRIVER AS SHOWN IN THE FIGURE BELOW.
2. PRESS IN THE SHOULDER BUSHINGS TO THE TOP AND BOTTOM DOOR HINGE BUSHING BRACKETS. MAKE CERTAIN THAT THE SHOULDER IS TO THE OUTSIDE OF THE DOOR AS SHOWN IN THE FIGURE BELOW.
3. TEST FIT THE DOOR TO THE UNIT TO MAKE CERTAIN DOOR WILL HANG CORRECTLY. THE DOOR IS HUNG CORRECTLY WHEN THE TOP OF THE DOOR IS PARALLEL TO THE TOP OF THE UNIT. ADJUSTMENTS CAN BE MADE BY LOOSENING THE DOOR HINGE BUSHING BRACKETS MACHINE SCREWS AND MOVING THE DOOR UP OR DOWN OR SIDE TO SIDE.
4. TIGHTEN ALL FOUR MACHINE SCREWS AFTER ADJUSTMENTS HAVE BEEN MADE.
5. REMOVE THE DOOR FROM THE UNIT BY REMOVING THE UNIT'S TOP HINGE SET SCREW AND ANGLING THE DOOR OFF OF THE BOTTOM HINGE PIN.



## STEP 3:

### SELECTING AND PREPARING THE OVERLAY PANEL

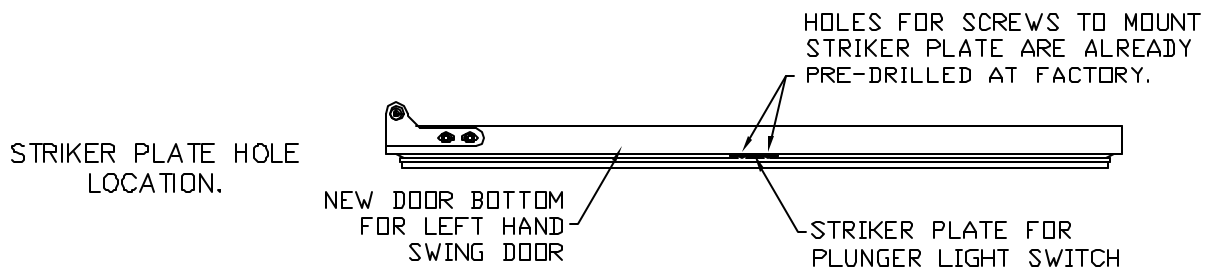


## STEP 4:

### DETERMINING DOOR SWING

THE DOOR YOU RECEIVED IS FOR A RIGHT HAND SWING UNIT. IF THE UNIT IS TO BE CHANGED TO A LEFT HAND SWING DOOR, PRE-DRILLED STRIKER PLATE HOLES ARE IN PLACE ON THE BACKSIDE OF THE DOOR ON BOTH ENDS. NO ADDITIONAL DRILLING IS NECESSARY TO MOUNT THE STRIKER PLATE WHEN YOU REVERSE THE DOOR SWING. JUST UNSCREW THE STRIKER PLATE FROM THE LOCATION IT IS MOUNTED TO FOR RIGHT HAND SWING AND THEN MOUNT THE STRIKER PLATE AT THE END OPPOSITE OF ITS PREVIOUS LOCATION WITH THE EXISTING SCREWS.

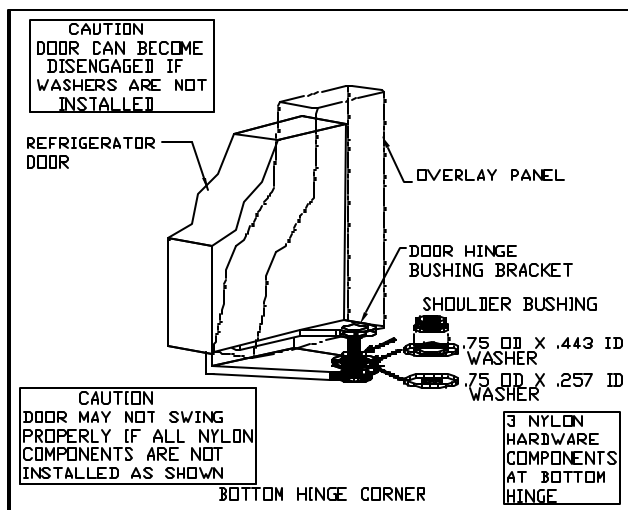
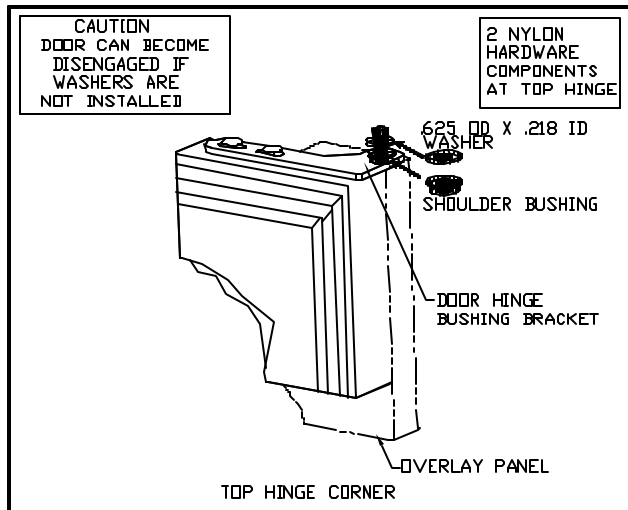
IF YOUR DOOR HAS AN INNER DOOR LINER WITH FORMED IN SHELVES, IT WILL NEED TO BE TURNED AROUND FOR USE IN THE LEFT HAND SWING. USING A SMALL, FLAT BLADE SCREWDRIVER, POP THE PLASTIC SCREW COVERS UP TO ACCESS THE PHILLIPS SCREWS THAT SECURE THE FORMED DOOR LINER TO THE DOOR. USING A PHILLIPS SCREWDRIVER, REMOVE THE PHILLIPS SCREWS THAT SECURE THE FORMED DOOR LINER TO THE DOOR. ROTATE THE FORMED DOOR LINER 180 DEGREES, LINE UP THE MOUNTING HOLES IN THE DOOR LINER WITH THE MOUNTING HOLES ON THE DOOR. USE THE EXISTING FASTENERS AND PLASTIC SCREW CAPS TO SECURE THE FORMED DOOR LINER TO THE DOOR. YOUR DOOR SWING CONVERSION IS COMPLETE.



## STEP 5:

### ATTACHING THE OVERLAY PANEL TO THE DOOR

1. IF THE DOOR IS ATTACHED TO THE UNIT, REMOVE IT BY UNSCREWING THE TOP ALLEN HEAD SET SCREW AT THE TOP HINGE. REMOVE THE DOOR BY ANGLING THE DOOR OFF OF THE BOTTOM HINGE PIN.
2. PEEL BACK DOOR GASKET TO EXPOSE THE SCREW HOLES.
3. SET THE OVERLAY PANEL FLUSH TO THE FRONT OF THE DOOR IN THE DESIRED LOCATION. CLAMP OVERLAY PANEL TO THE DOOR IF NECESSARY.
4. INSERT THE WOOD SCREWS THROUGH THE BACK OF THE DOOR INTO THE PILOT HOLES IN THE OVERLAY PANEL AND TIGHTEN.
5. REINSTALL DOOR GASKET BY PRESSING INTO DOOR CHANNEL. MAKE CERTAIN THE CORNERS ARE INSERTED FULLY.
6. INSTALL THE DOOR TO THE UNIT. USE THE SUPPLIED PLASTIC WASHERS AS SHOWN IN THE FIGURE BELOW.
7. REALIGNING THE DOOR MAY BE NECESSARY. ANY FINAL DOOR ADJUSTMENTS CAN BE MADE USING A 1/8 INCH ALLEN HEAD DRIVER TO ADJUST THE DOOR'S HINGE BUSHING BRACKETS (SEE FIGURE BELOW).
8. ATTACH THE DOOR LIGHT STRIKER PLATE AS SHOWN USING THE HEX OR PHILLIPS HEAD SCREWS PROVIDED. MAKE CERTAIN THE LIGHT IS ABLE TO TURN ON AND OFF WHEN THE DOOR IS OPENED AND CLOSED.
9. ATTACH THE DOOR TO THE UNIT BY REVERSING STEP NUMBER 1 ABOVE.



HINGE HARDWARE  
INSTALLATION DETAILS

