CFT-202 STRAP MOUNT HANGER SLIDING DOOR KIT
INSTRUCTION SHEET FOR 1-3/4" DOORS

PARTS LIST (FOR 1 DOOR KIT)
- CFT-202 HANGER
- CFT-202 FRONT SCREW (4)
- CFT-202 SHOCK ABSORBING STOP (1 - LEFT & 1 - RIGHT)
- CFT-202 BACK CLAMP (4)
- C-914 GUIDE CHANNEL (1.5 DOOR WIDTH)
- CFT-2012 WB WALL MOUNT BRACKET (4)
- CFT-2012 WB WALL MOUNT SCREW (4)
- CFT-202 SOLID FLAT BAR TRACK (1 X KIT LENGTH)
- CFT-202 BACK ANTI-LIFT (2)
- CFT-2018, 18 X 3/4" LOW PROFILE HEAD SOCKET CAP SCREW (2)
- CFT-101 ANTI-LIFT (2)
- C-914 GUIDE CHANNEL (1 X DOOR WIDTH)

INSTALLATION INSTRUCTIONS

STEP 1
DETERMINE OPENING SIZE, DOOR SIZE & WALL HEIGHT BASED ON DIMENSIONS SHOWN IN DETAIL VIEWS AND CLEARANCE REQUIRED BELOW. TRACK SHOULD BE AT LEAST TWO TIMES DOOR WIDTH WITH AT LEAST TWO TIMES TRACK LENGTH. EXAMPLES ARE ONLY AVAILABLE IN PER FOOT INCREMENTS. CFT SERIES TRACK MUST BE INSTALLED ONTO SOLID BACKING/SUPPORT (IN WALL). (FOR DRYWALL WALL BACKING, SEE SEPARATE INSTRUCTION SHEET)

STEP 2
- DOOR SIZE HAS BEEN DETERMINED. CALCULATE THE DISTANCE FROM THE FINISHED FLOOR TO THE CENTER OF THE TRACK WITH THE FOLLOWING FORMULA: (NOTE: MINIMUM GROUND CLEARANCE IS 3/8" [9.5 mm], 1/2" [12.7 mm] IS USED FOR CALCULATION EXAMPLE). MINIMUM CLEARANCE FROM CENTER OF THE TRACK TO THE TOP OF THE DOOR IS 2" (50.8mm), 2-1/4" (57.2mm) IS USED FOR CALULATION (EXAMPLE). DOOR HEIGHT (A) = 2-1/4" [57.2 mm] + MINIMUM 1/2" [12.7 mm] GROUND CLEARANCE (B) = DISTANCE TO CENTER OF TRACK, EXAMPLE FOR 84" [2134 mm] DOOR: 84" [2134 mm] A + 2-1/4" [57.2 mm] = 1/2" [12.7 mm] + 86-3/4" [2204 mm] FROM FINISHED FLOOR TO CENTER OF TRACK.

STOP: PLEASE REVIEW ANCHOR TYPE BEING USED BEFORE PROCEEDING. FOR WOOD ANCHORS, PLEASE REFER TO SEPARATE INSTRUCTION SHEET

STEP 3
THIS STEP APPLIES TO 5/16"-18 EXPANSION SHIELD ONLY. MARK A HORIZONTAL LINE WITH A CENTER ON WALL AND MARK HOLES LOCATIONS AS PER SPACING SHOWN IN THE LEGEND OR WITH TRACK. DRILL 5/8" HOLE AT LEAST 2" DEEP AT THE LOCATIONS MARKED.

STEP 4
THIS STEP APPLIES TO 5/16"-18 EXPANSION SHIELD ONLY. INSERT ONE 5/16"-18 EXPANSION SHIELD INTO EACH HOLE. PLACE ONE CFT-222-WB (WALL BRACKET) ON EACH HOLE ON THE BACK OF THE TRACK (COUNTERSUNK SIDE ON TRACK IS THE FRONT FACE) WHILE PUTTING ONE 5/16"-18 FLAT HEAD SOCKET SCREW THROUGH THE FRONT HOLE.

STEP 5
LIFT TRACK UP TO WALL AND LOOSELY SCREW THE FLAT HEAD SOCKET SCREWS INTO THE EXPANSION SHIELDS PLACED IN STEP 4. SECURE TRACK TO WALL BY TIGHTENING FLAT HEAD SOCKET SCREWS. ENSURE THAT EXPANSION SHIELDS HAVE BEEN FULLY SEATED.

STEP 6
PREPARE BOTTOM OF DOOR & INSTALL C-914 GUIDE CHANNEL. SEE OPTION #1 ON THE C-913C-914 INSTRUCTION SHEET FOR MORE DETAILS.

STEP 7
PREPARE THE DOOR FOR MOUNTING THE CFT-202 STRAP HANGERS. HANGER SCREW HOLE LOCATION TEMPLET. USE TWO SETS OF CFT-202 FRONT SCREW & BACK CLAMP TO SECURE HANGER TO DOOR

STEP 8

STEP 9

K.N. CROWDER MFG. INC.
120 BURLINGTON DRIVE
BURLINGTON, ONTARIO, CANADA, L7L 6B3
TELEPHONE: 1-800-567-0123 TOLL FREE FAX: 1-800-567-0123

K.N. CROWDER, INC.
218 EIGHTH STREET SOUTH
Lewiston, New York, U.S.A. 14092
TELEPHONE: 1-716-754-8247 TOLL FREE FAX: 1-800-567-0123
**CAUTION:** DO NOT USE IMPACT DRIVER OR DRILL WHEN INSTALLING ANCHOR OR BOLTS

**Legend**

- QUANTITY IS BASED ON KIT SIZE
- 72" KIT INCLUDES 5 SETS (SPACING: 8"[203.2] - 14"[355.6] X 4 - 8"[203.2])
- 84" KIT INCLUDES 6 SETS (SPACING: 7.1"[180.5] - 15"[381] X 7 - 5.1"[129.5])
- 96" KIT INCLUDES 6 SETS (SPACING: 8"[203.2] - 16"[406.4] X 5 - 8"[203.2])
- 108" KIT INCLUDES 7 SETS (SPACING: 6"[152.4] - 16"[406.4] X 6 - 6"[152.4])
- 120" KIT INCLUDES 8 SETS (SPACING: 7.5"[190.5] - 15"[381] X 7 - 7.5"[190.5])
- 144" KIT INCLUDES 9 SETS (SPACING: 8"[203.2] - 16"[406.4] X 8 - 8"[203.2])

**Parts List**

- 5/8" X 1/2" Long Aluminum Spacer (★)

**Thread Insert Anchor Details**

- External Thread for Securing to Solid Backing (Wood)
- Ø1/32" Drill Bit Recommended.

**Solid Backing (Wood)**

- Thread Insert Anchor. Use 8mm or 5/16" Allen Key to Drive into Solid Backing. Note: Thread Insert Anchor Flanged Face Should Be Installed Behind Drywall Fully Into Solid Backing. Aluminum Spacer Will Fill the Gap Between Drywall & Anchor. Do Not Use Impact Driver or Drill to Drive Anchor into Backing.

**5/8" X 1/2" Aluminum Spacer**

- Wall Mount Bracket

**5/16-18 Internal Thread Insert Anchor (★)**

- Use 8mm or 5/16" Allen Key to Drive into Solid Backing. Note: Thread Insert Anchor Flanged Face Should Be Installed Behind Drywall Fully Into Solid Backing. Aluminum Spacer Will Fill the Gap Between Drywall & Anchor. Do Not Use Impact Driver or Drill to Drive Anchor into Backing.

**Solid Backing (Wood)**

- Thread Insert Anchor

**Hole Size in Wood Blocking = 13/32" Ø Drill**

**CFT-200 Track**

- Bolt

**Dewall/Wood Backing Installation Instruction Sheet**

- CFT Track

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- Solid Backing
- Drywall

**CFT-200 Track**

- Bolt

**Solid Backing (Wood)**

- Thread Insert Anchor

**Hole Size in Wood Blocking = 13/32" Ø Drill**

**Dewall/Wood Backing Installation Instruction Sheet**

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- Solid Backing
- Drywall

**5/8" X 1/2" Aluminum Spacer**

- Wall Mount Bracket

**5/16-18 Internal Thread Insert Anchor (★)**

- Use 8mm or 5/16" Allen Key to Drive into Solid Backing. Note: Thread Insert Anchor Flanged Face Should Be Installed Behind Drywall Fully Into Solid Backing. Aluminum Spacer Will Fill the Gap Between Drywall & Anchor. Do Not Use Impact Driver or Drill to Drive Anchor into Backing.

**Solid Backing (Wood)**

- Thread Insert Anchor

**Hole Size in Wood Blocking = 13/32" Ø Drill**

**CFT-200 Track**

- Bolt

- 5/8" X 1/2" Aluminum Spacer Is to Be Installed Between Thread Insert and Wall Mount Bracket. This Will Keep Insert Seated and Prevent Crushing the Drywall.

**Caution:** Do Not Use Impact Driver or Drill When Installing Anchor or Bolts.

**Legend**

- QUANTITY IS BASED ON KIT SIZE
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