C-300/C-650 SERIES SLIDING DOOR KIT

PARTS LIST (FOR 1 DOOR KIT)

- C-300 HANGER (2)*
- C-1202 OFFSET GUIDE (2)
- C-1205 SELF-ALIGNING GUIDE (1) (WITH C-600)
- NYLON EXPANSION SLEEVE (2 PER HANGER)*
- #8 X 3/4" SCREWS (10)*

(ALL PARTS FOR C-650 KIT ARE 2X QUANTITY OF C-300 KIT)

SPECIFICATIONS:
- LOAD CAPACITY: 75 LBS PER DOOR.
- CAN BE MOUNTED SIDE BY SIDE FOR BY-PASS APPLICATIONS
- 3 NYLON WHEELS PER HANGER.

DIMENSION DETAILS:

1" [25.4 mm]
3-3/4" [95.3 mm]
1-3/8" [34.9 mm]
1/2" [12.7 mm]
5/8" [16.0 mm]
3/4" [19.1 mm]
1-1/8" [28.6 mm]
1-3/8" [35.1 mm]
2-7/8" [73 mm]
MIN 2-9/16" [66.7 mm]
MIN 1/4" [6.4 mm]
MAX 1/2" [12.7 mm]
MIN 2-5/8" [66.7 mm]
3/8" [9.5 mm]
1-3/8" DOORS

OPTIONAL PRODUCTS

GUIDE SYSTEM:
- C-201 GUIDE CHANNEL
- C-200 GUIDE
- C-200B SPRING LOADED GUIDE
- C-238 GUIDE THRESHOLD (FOR C-650 SERIES)
- C-100 DOOR STOP
- C-130 FASCIA
- C-70 DOOR PULLS
- C-75 DOOR PULLS
- C-35 DOOR LOCK

INSTALLATION INSTRUCTIONS

STEP 1
DETERMINE DOOR SIZE/HEADER HEIGHT BASED ON DIMENSIONS SHOWN IN DETAIL VIEWS AND CLEARANCE REQUIRED BELOW DOOR:
- MINIMUM OPENING HEIGHT (A) = DOOR HEIGHT + 3/8" 
- MAXIMUM OPENING HEIGHT (A) = DOOR HEIGHT + 5/8"

STEP 2
CUT TRACK TO LENGTH. TRACK LENGTH SHOULD BE EQUAL TO FINISHED OPENING SIZE LESS 1/8". INSERT C-300 HANGERS INTO TRACK AND SECURE TRACK TO HEADER WITH #8 X 3/4" SCREWS (6)*.

STEP 3
PREPARE DOOR BY MAKING A SAW CUT THROUGH CENTRE OF DOOR USING TABLE OR "CIRCULAR" SAW. KERF MUST BE 1-1/2" MINIMUM DEPTH (1-5/8" MAXIMUM).

STEP 4
LOCATE 1/2" CLEARANCE HOLE FOR NYLON EXPANSION SLEEVE ON SIDE OF DOOR (RECOMMEND DRILLING HOLE ON LEAST VISIBLE SIDE. IF POSSIBLE DO NOT DRILL COMPLETELY THROUGH DOOR). LOCATE HOLE 1" DOWN FROM TOP EDGE OF DOOR, AND 3-5/8" FROM END OF DOOR. (THIS WILL LEAVE A 1/8" GAP BETWEEN TOP OF DOOR AND BOTTOM OF TRACK). DEPTH OF HOLE SHOULD BE HALF OF DOOR THICKNESS PLUS +/-3/8".

STEP 5
PREPARE DOOR FOR INSTALLATION OF OPTIONAL PRODUCTS SUCH AS GUIDE CHANNELS, CUP PULLS, DOOR LOCKS, ETC. AS REQUIRED. INDIVIDUAL INSTRUCTIONS ARE PROVIDED WITH THE RESPECTIVE PRODUCT.

STEP 6
LOCATE C-1202 GUIDES AND SECURE TO FLOOR WITH #8 X 3/4" SCREWS (4). IT MAY BE NECESSARY TO INSTALL DOOR, DETERMINE GUIDE LOCATION, REMOVE DOOR AND THEN SECURE GUIDES TO FLOOR. IF USING OPTIONAL C-201 GUIDE CHANNEL, INSTALL C-200 GUIDE IN PLACE OF THE C-1202 GUIDES. IF USING C-600 SERIES AND C-238 GUIDE THRESHOLD, INSTALL IN PLACE OF C-1205 GUIDES.

STEP 7
LOCATE DOOR UNDER HANGERS AND LIFT TO PLACE HANGERS INTO KERF SLOT AND LINE UP HOLES (DRILLED IN STEP 4) WITH HOLES ON BOTTOM OF HANGER. INSERT NYLON EXPANSION SLEEVE AND TIGHTEN WITH ROBERTSON SCREWDRIER.

STEP 8
IF USING OPTIONAL C-100 DOOR STOP, INSTALL IN TRACK AT DESIRED LOCATION.