C-411 HANGER FOR C-411 OR C-412 TRACK INSTRUCTION SHEET







C-411 TOP PLATE (1 PER HANGER)

5/16" HEX NUT & LOCK WASHER (2 PER HANGER)

C-411 T-BOLT

(1 PER HANGER)



C-411 SPINWHEEL (1 PER HANGER)

#10 X 1-3/4"
FLATHEAD SCREWS
(4 PER HANGER)

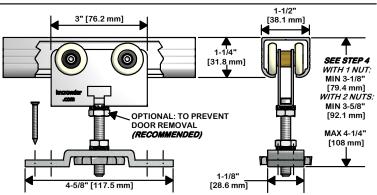
SPECIFICATIONS: -LOAD CAPACITY: 150 LBS PER DOOR.

-QUICK RELEASE HANGER ASSEMBLY.

-HEAVY-DUTY PRECISION BALL BEARING WHEELS WITH NYLON TIRE.

-EASY LEVELING AND HEIGHT ADJUSTMENT ACCOMPLISHED BY HAND.

-FOR BY-PASSING, BI-PARTING, POCKET, AND SURFACE MOUNT/BARN STYLE APPLICATIONS.



STEP 1

DETERMINE DOOR SIZE/HEADER HEIGHT BASED ON DIMENSIONS SHOWN IN DETAIL VIEWS AND CLEARANCE REQUIRED BELOW DOOR. INSERT C-411 HANGERS INTO TRACK AND SECURE TRACK TO HEADER

STEP 2

A) LOCATE CLEARANCE HOLE FOR HANGER STUD 3-1/2" FROM EACH EDGE OF DOOR. DRILL WITH 3/8" BIT AT LEAST 2" DEEP. IF USING KNC CAS-2 DOOR STOP, LOCATE CLEARANCE HOLE 5-1/2" FROM EDGE OF DOOR. B) CENTER TOP PLATE OVER HOLE, MARK SCREW HOLE LOCATIONS AND PRE-DRILL WITH 1/8" BIT AT LEAST 1-1/2" DEEP.

STEP 3

WITH T-BOLT(1), 5/16" HEX NUTS AND LOCK WASHERS (1 OR 2)+ AND SPIN-WHEEL (1). +ONE NUT FOR LOCKING ADJUSTMENT IN PLACE, OPTIONAL SECOND NUT FOR PREVENTING DISCONNECTION FROM HANGER. (RECOMMENDED)

STEP 4

MOUNT TOP PLATE ASSEMBLIES ON DOOR AND SECURE WITH #10 X 1-3/4" FLATHEAD SCREWS (4 PER TOP PLATE).

STEP 5

INSTALL OPTIONAL PRODUCTS IF PURCHASED SUCH AS GUIDE CHANNELS, CUP PULLS, DOOR LOCKS, ETC. INDIVIDUAL INSTRUCTIONS ARE PROVIDED WITH THE RESPECTIVE PRODUCT.

STEP 6

PLACE DOOR UNDER TRACK AND LIFT TO ENGAGE T-BOLTS INTO HANGER SLOTS.

STEP 7

ADJUST DOOR HEIGHT AND PLUMB VIA SPINWHEEL. LOCK ADJUSTMENT BY TIGHTENING HEX NUT AGAINST TOP PLATE. PREVENT UNINTENTIONAL DISCONNECTION OF DOOR FROM HANGER BY LOCKING OPTIONAL SECOND HEX NUT AGAINST UNDERSIDE OF HANGER. (RECOMMENDED)

NOTE: MINIMUM CLEARANCE OF 1/2" REQUIRED BETWEEN DOOR AND FASCIA FOR DISENGAGEMENT.



K.N. CROWDER MFG. INC.

1220 BURLOAK DRIVE BURLINGTON, ONTARIO, CANADA, L7L 6B3 TELEPHONE: 905-315-9788 - FAX: 905-315-8090 TOLL FREE FAX: 1-800-567-0123

K.N. CROWDER INC.

210 EIGHTH STREET SOUTH LEWISTON, NEW YORK, U.S.A. 14092 TELEPHONE: 1-716-754-8247 TOLL FREE FAX: 1-800-567-0123

WEBSITE: www.kncrowder.com --- E-MAIL: customerservice@kncrowder.com

