



A. DIM A MUST BE MAINTAINED FROM HEADER PREPARATION

RELEASE FOR PRODUCTION DATE

JAMB TO CENTER LINE OF SPINDLE. B. 'F' MUST BE MAINTAINED FROM PIVOT SIDE OF HEADER TO $\widehat{\mathbf{G}}$ OF SPINDLE REGARDLESS OF HEADER WIDTH

C. FOR MORE DETAILS REFER TO TEMPLATE# 10-1184 (FOR SPACER BRACKET)

DOOR PREPARATION

BUTT HINGE)

A. ROUTE TOP OF DOOR FOR SLIDE CHANNEL INSTALLATION. (DETAIL A-A). ON ALUM DOORS, SPACERS MAY BE NEEDED TO MAINTAIN REQ. 11/32" DIM. SEE X-X

B. ROUTING IS NEEDED ON STOP SIDE OF DOOR FOR ARM CLEARANCE. SEE B-B

C. PREPARE DOOR FOR BUTTS AS NORMAL

IIII_DOOR INSTALLATION

A. SET ON PIVOTS, ADJUST FOR CLEARANCES.

IV COMPLETE INSTALLATION A. MOUNT ARM ON SPINDLE AND SECURE

WITH 1/4-20 x 7/8" SOC. HD. CAP SCREW

B. OPEN DOOR AND ACTUATE ARM INTO OPEN POS., SLIP ARM OVER SLIDE PIN PROVIDED.

AND SECURE WITH PIN RETAINER.

C. ADJUST CLOSER TO DESIRED DOOR SPEED. INSTALL ARM COVER WITH SCREWS

END VIEW -

DOOR CLOSED

TRUE 90 DEG. POS. WITH 105 DEG. CLOSER

NEXT ASSY. 21-201-KITS	FILE NO. 10-1063						
	MATERIAL	ANGULAR ± 0 FRACTIONAL ± 1/64	DECIMAL DIMENSIONS .XXX ± .005	DECIMAL DIMENSIONS .XX ± .010	ğ	DIMENSIONAL TOLERANCES	B 8.9.07 3-3
20-330 CLOSER WI	NONE	DRAWN RM 8.9.07	CHECKED	CHECKED	APPROVED	APPROVALS DATE	3-3/4 WAS "C"
SHEET 1 OF 1 SHEETS THE 20-3072 DWG. NO. REV.		CORPORATION			- •		ECN1970 JB
	01-KITS FINISH 20-330 CLOSER WITH 20-3072 DWG. NO.	0-1063 MATERIAL SOLE NONE -INSTALLATION GUIDE201-KITS FINISH 20-3072	ANGULAR ± 0 FRACTIONAL ± 1/84 DRAWN R.M 8.9.07			UNLESS OFFERWISE SPECIFIC PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED PAPROCED	UNIESSOME TOLERWICE APPROVIME ONTE