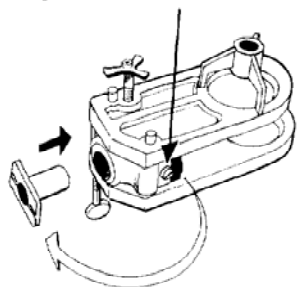
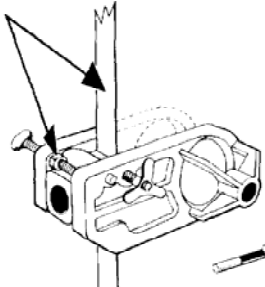
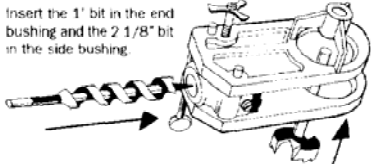
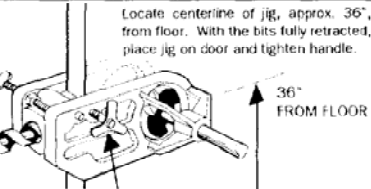
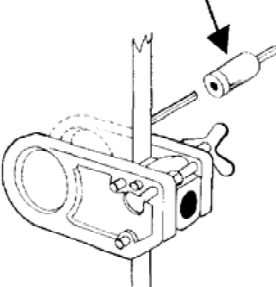
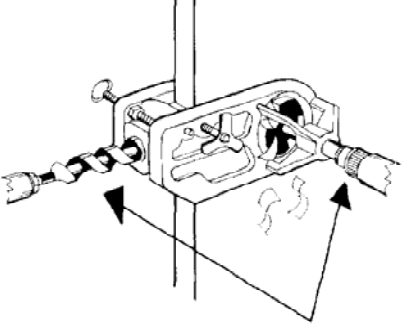
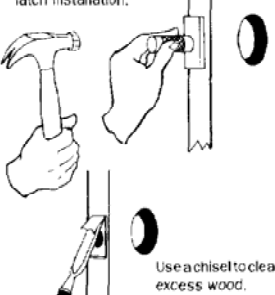
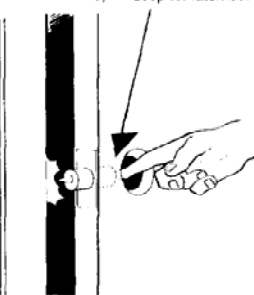
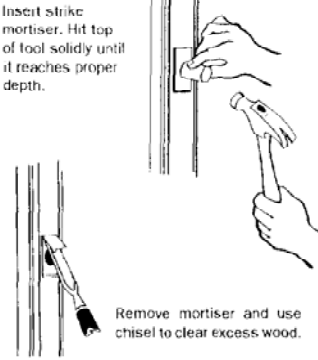


COMPUTER ID. 880818	880818	TOLERANCES ON DIMENSIONS UNLESS OTHERWISE SPECIFIED		CHG. B	ECN. 49857	DESCRIPTION INITIAL RELEASE OF DRAWING	DATE 7-15-94	
DISC NO. CMS		DO BIT SCALE DRAWING	SURFACE ROUGHNESS MAX. 125					
		DECIMALS .XX ± .015 .XXX ± .005	ANGLES ± 5°					
			THREAD FIT-UN CL 2					

CYLINDRICAL LOCK BORING JIG / INSTRUCTIONS, INCLUDING ACCESSORIES

<p>Determine backset of lock to be installed (2 3/8" or 2 3/4"). Jig is preset at factory for 2 3/8" backset. Loosen screw on underside of bushing block and reverse for 2 3/4" backset.</p> 	<p>Adjust thumb screw to measured door thickness and lock into position with nut. Proper adjustment of thumb screw assures firm grip on door.</p> 	<p>Insert the 1" bit in the end bushing and the 2 1/8" bit in the side bushing.</p>  <p>Locate centerline of jig, approx. 36" from floor. With the bits fully retracted, place jig on door and tighten handle.</p> 	<p>The drill adapter makes changing bits quick and easy. Tighten adapter in drill chuck, then slip onto bit. Swivel collar and pull to release.</p> 
 <p>Drill 2 1/8" hole in face of door. Drill 1" hole in edge of door.</p>	<p>Remove jig from door and insert latch mortising tool in door edge. Strike tool solidly to proper depth for latch installation.</p>  <p>Use a chisel to clear excess wood.</p>	<p>Insert strike locator in latch bore. After door is closed, push locator against jamb. Point will leave a mark for drilling 1" hole 5/8" deep for latch bolt.</p> 	<p>Insert strike mortiser. Hit top of tool solidly until it reaches proper depth.</p>  <p>Remove mortiser and use chisel to clear excess wood.</p>

ACCESSORIES

THE MODEL #611 INCLUDES THE FOLLOWING ACCESSORIES AS STANDARD EQUIPMENT

- 51110 1" Boring Bit
- 51120 2 1/8" Boring Bit
- 51100 Full-Up Strike Mortiser
- 51101 Latch Mortiser
- 51102 Maximum Security Mortiser
- 51103 Strike Locator
- 51105 Quick Charge Drill Adapter

ACCESSORY DEAD BOLT KIT (Purchased as one item)

- 51099 Dead Bolt Installation Kit
- 1 1/2" Boring Bit
- 1 1/2" I.D. Bushing
- Dead Lock Locator

ACCESSORY ITEMS

- 51115 1 1/2" Boring Bit
- 51104 1 1/2" I.D. Bushing

DRAWN M. SCALLION	7-15-94	SCALE	MATERIAL
REDRAWN		N/A	PUR.
CHECKED J. STOLTZ	7-15-94	MODEL	
APPROVED L.T. BAKER	7-15-94	511	
APPROVED			
SUPERSEDES			

TITLE	CHART-INSTR.
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PORTER-CABLE
PROFESSIONAL POWER TOOLS