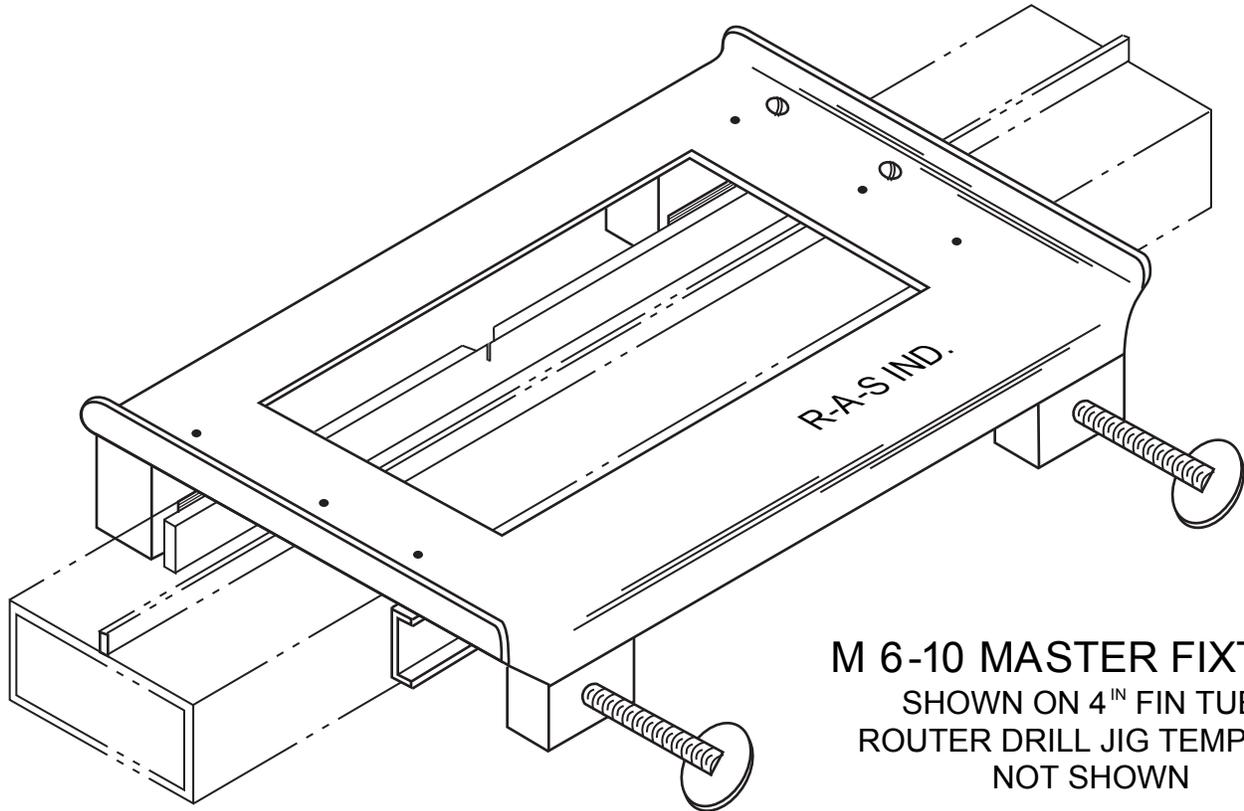
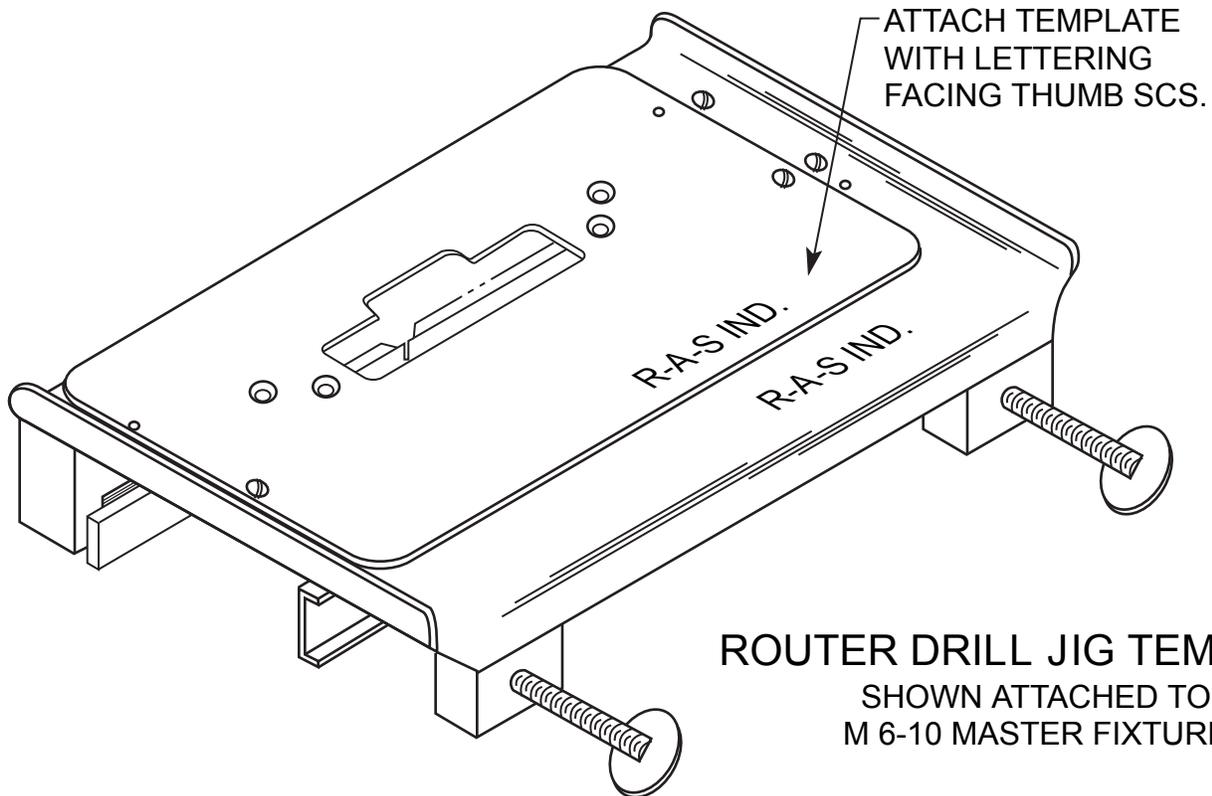


## SECTION B - MASTER FIXTURES

MASTER FIXTURE	PAGE
M 6-10	B-2
M 6-10	B-3
ROUTER DRILL JIG TEMPLATE FOR M 6-10	B-4
M 6-26A	B-5
M 6-10      M 2-10      M 6-26A	B-6
MA 5-10      MA 8-10      MA 2-10	B-7
MA 5-10      MA 8-10      MA 2-10	B-8
TOP OFFSET PIVOT	B-10

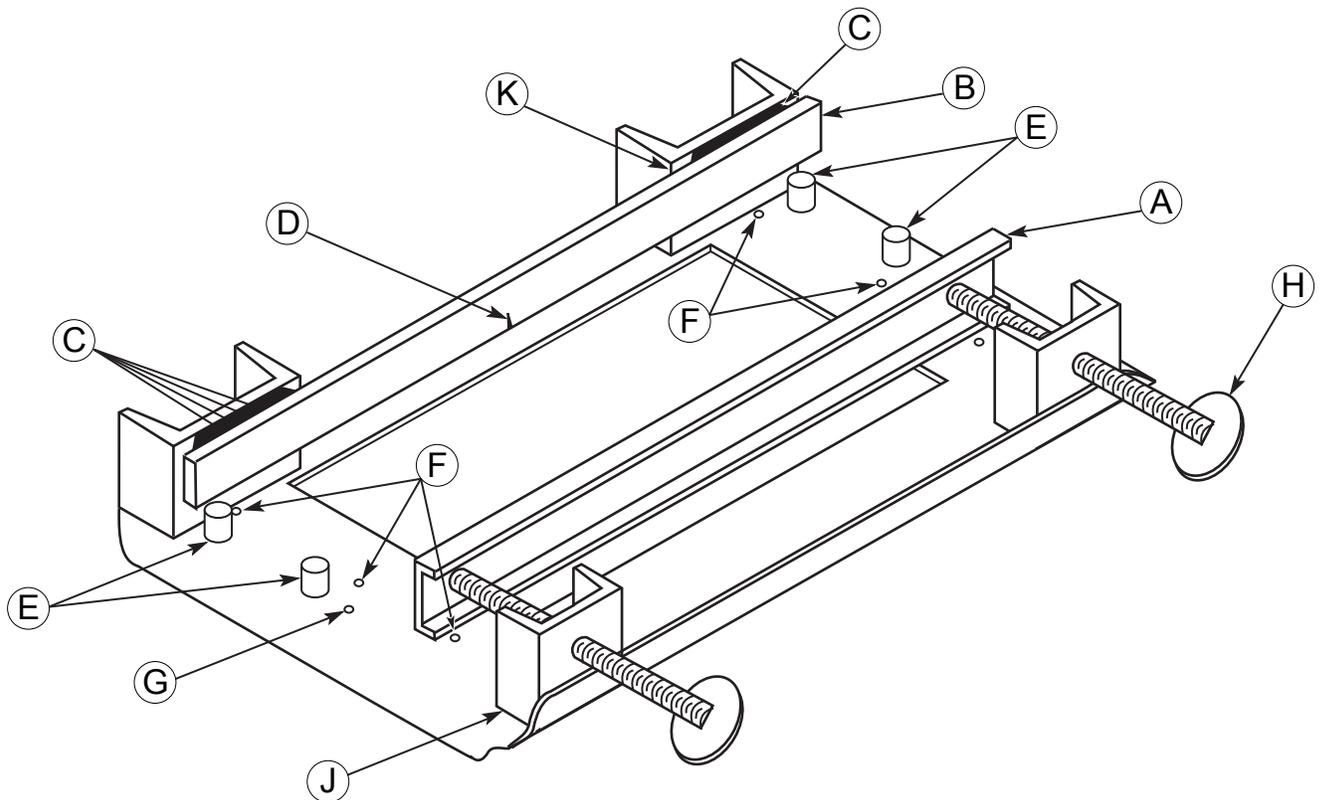


**M 6-10 MASTER FIXTURE**  
SHOWN ON 4" FIN TUBE  
ROUTER DRILL JIG TEMPLATE  
NOT SHOWN



**ROUTER DRILL JIG TEMPLATE**  
SHOWN ATTACHED TO  
M 6-10 MASTER FIXTURE

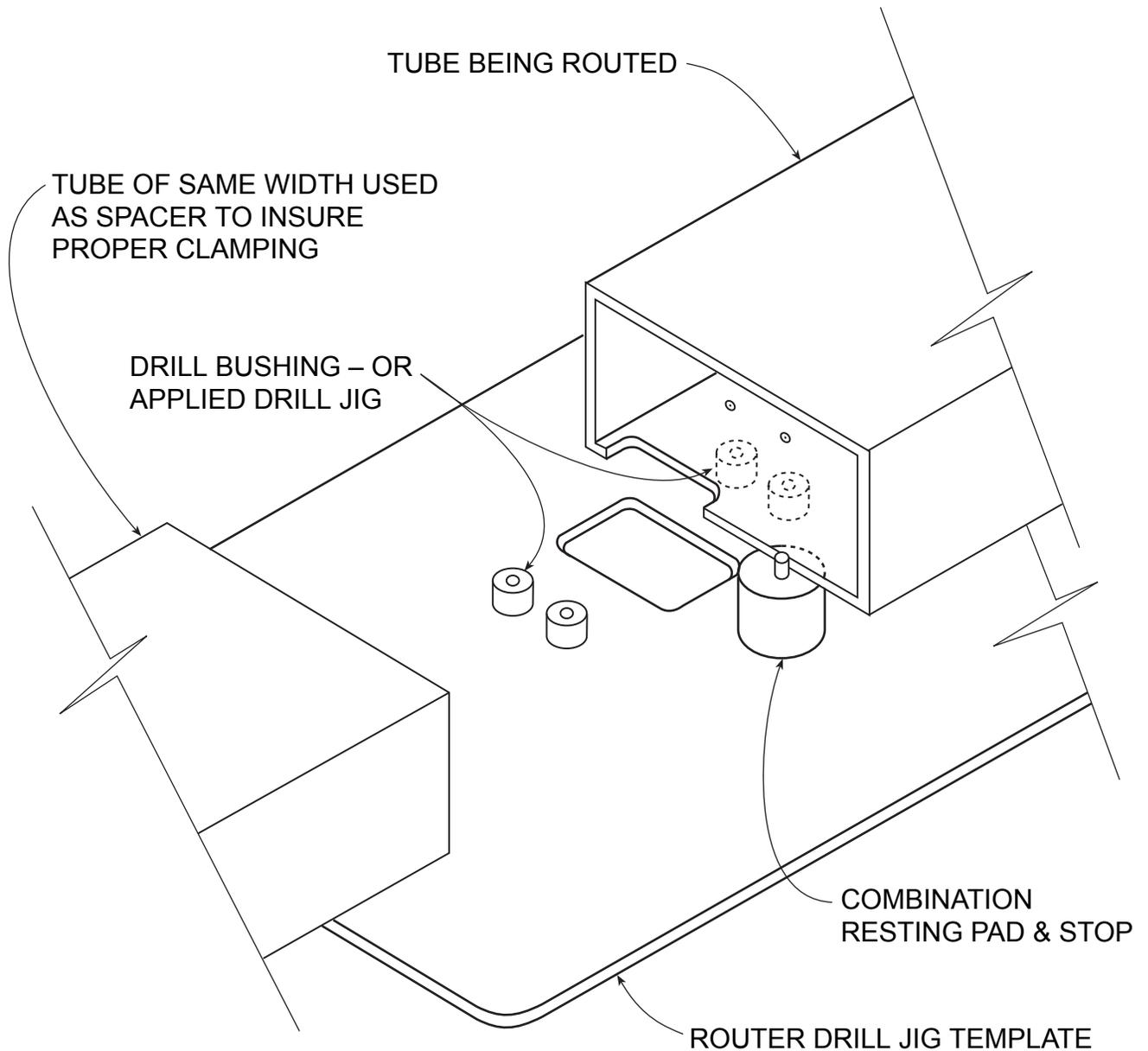
**R-A-S ROUTER DRILL JIGS COVERED BY U.S. PATENT 3062075**



**INVERTED VIEW**  
**M 6-10 MASTER FIXTURE**  
SHOWN WITHOUT ROUTER DRILL JIG TEMPLATE

- (A) CLAMPING BAR SECURES MASTER FIXTURE TO TUBE, M 6-10 FOR 3<sup>IN</sup> TO 6<sup>IN</sup> TUBE AND M 2-10 FOR 1<sup>IN</sup> TO 2<sup>1/2</sup><sup>IN</sup> TUBE
- (B) INDEXING BAR LOCATES MASTER FIXTURE Laterally ON TUBE
- (C) INDEXING BAR SHIMS 4 EACH END 1/16<sup>IN</sup> THICK ALLOW BACK-SET ADJUSTMENT
- (D) INDEXING SLOT LOCATES MASTER FIXTURE LONGITUDINALLY ON TUBE AND INSURES PROPER LOCATION OF ROUTER DRILL JIG TEMPLATE
- (E) PRECISION MACHINED RESTING PADS ALLOW MASTER FIXTURE TO BE USED WITH FIN TUBING AND INSURES PARALLEL ALIGNMENT OF JIG WITH TUBE SURFACE
- (F) THREE TAPPED HOLES AT EACH END OF MASTER FIXTURE FOR EASY ATTACHMENT OF OVER 100 ROUTER DRILL JIG TEMPLATES
- (G) ONE HOLE AT EACH END OF MASTER FIXTURE FOR MOUNTING 2 OR MORE FIXTURES ON SEVEN FOOT BAR FOR MORE THAN ONE CUT-OUT
- (H) LARGE THUMB SCREW INSURES POSITIVE CLAMPING OF MASTER FIXTURE TO TUBE
- (J) HEAVY DUTY WELDED CONSTRUCTION, ALL PARTS PLATED OR ENAMELED
- (K) MACHINED SURFACES AND PRECISION ASSEMBLY OF MASTER FIXTURE INSURE ACCURATE CUT-OUTS WITH ALL ROUTER DRILL JIG TEMPLATES

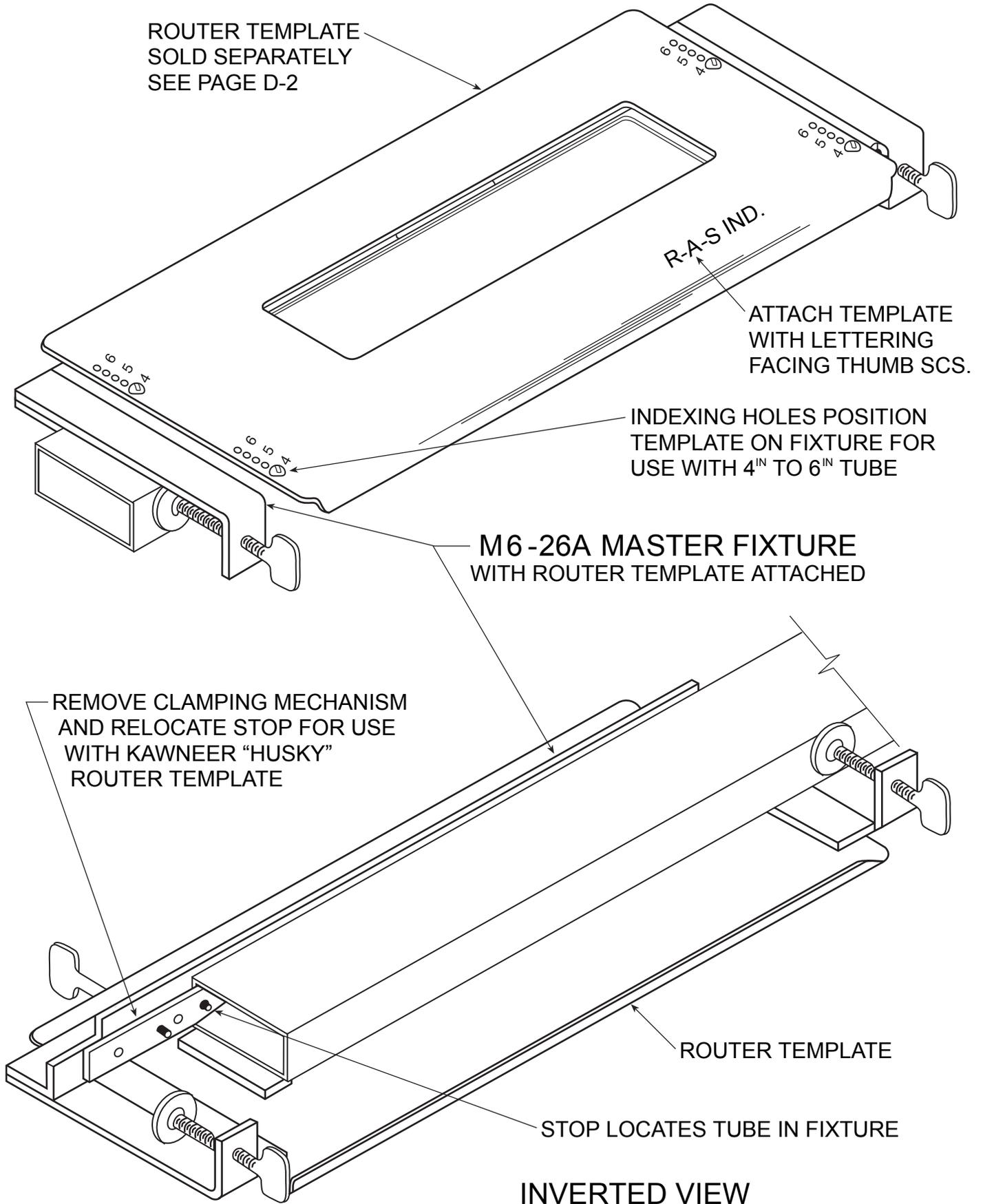
**R-A-S ROUTER DRILL JIGS COVERED BY U.S. PATENT 3062075**



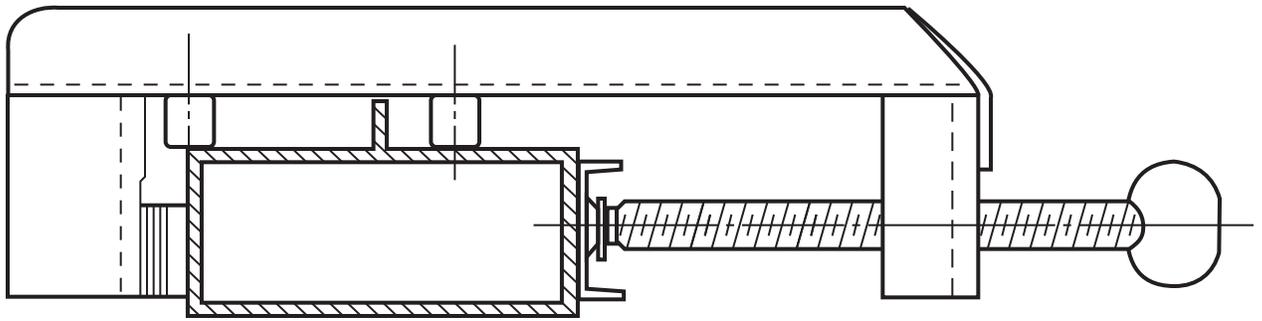
**INVERTED VIEW - ROUTER DRILL JIG TEMPLATE**  
SHOWING END OF TUBE CUT OUTS

SOME TEMPLATES CAN BE USED FOR BOTH RIGHT  
AND LEFT HAND CUT OUTS

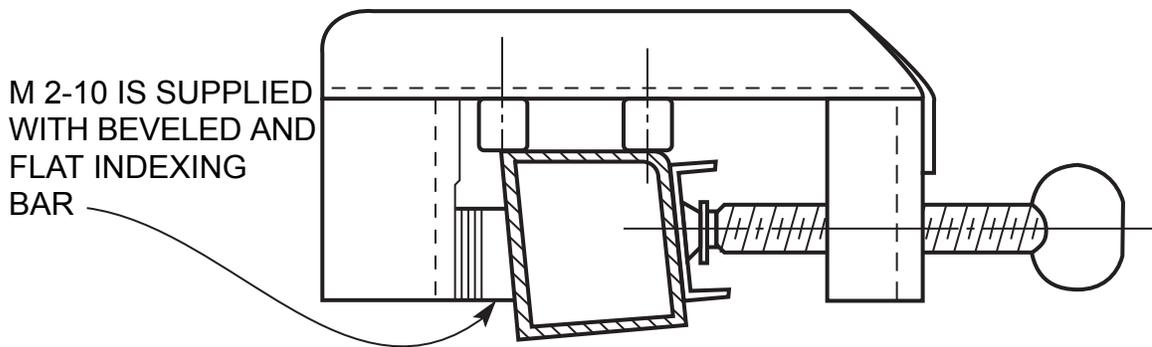
**R-A-S ROUTER DRILL JIGS COVERED BY U.S. PATENT 3062075**



**R-A-S ROUTER DRILL JIGS COVERED BY U.S. PATENT 3062075**

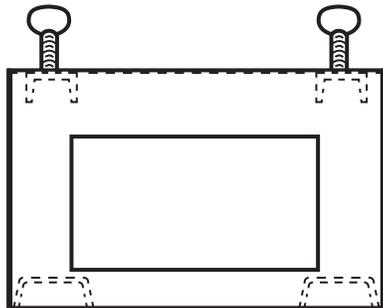


END VIEW M 6-10  
FOR 3<sup>IN</sup> TO 6<sup>IN</sup> TUBING

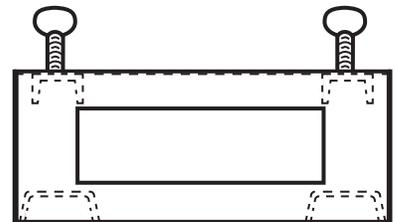


M 2-10 IS SUPPLIED  
WITH BEVELED AND  
FLAT INDEXING  
BAR

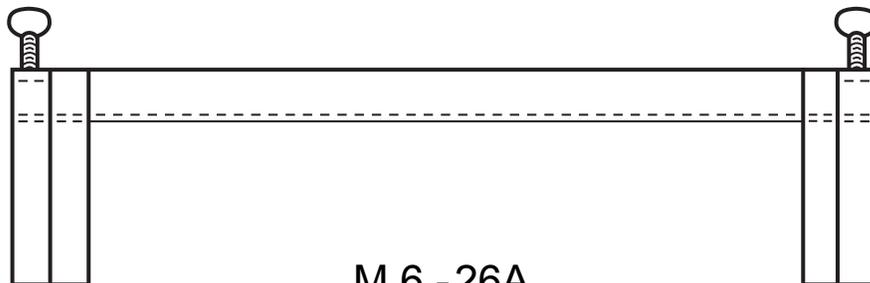
END VIEW M 2-10  
NARROW & BEVEL TUBING



M 6-10

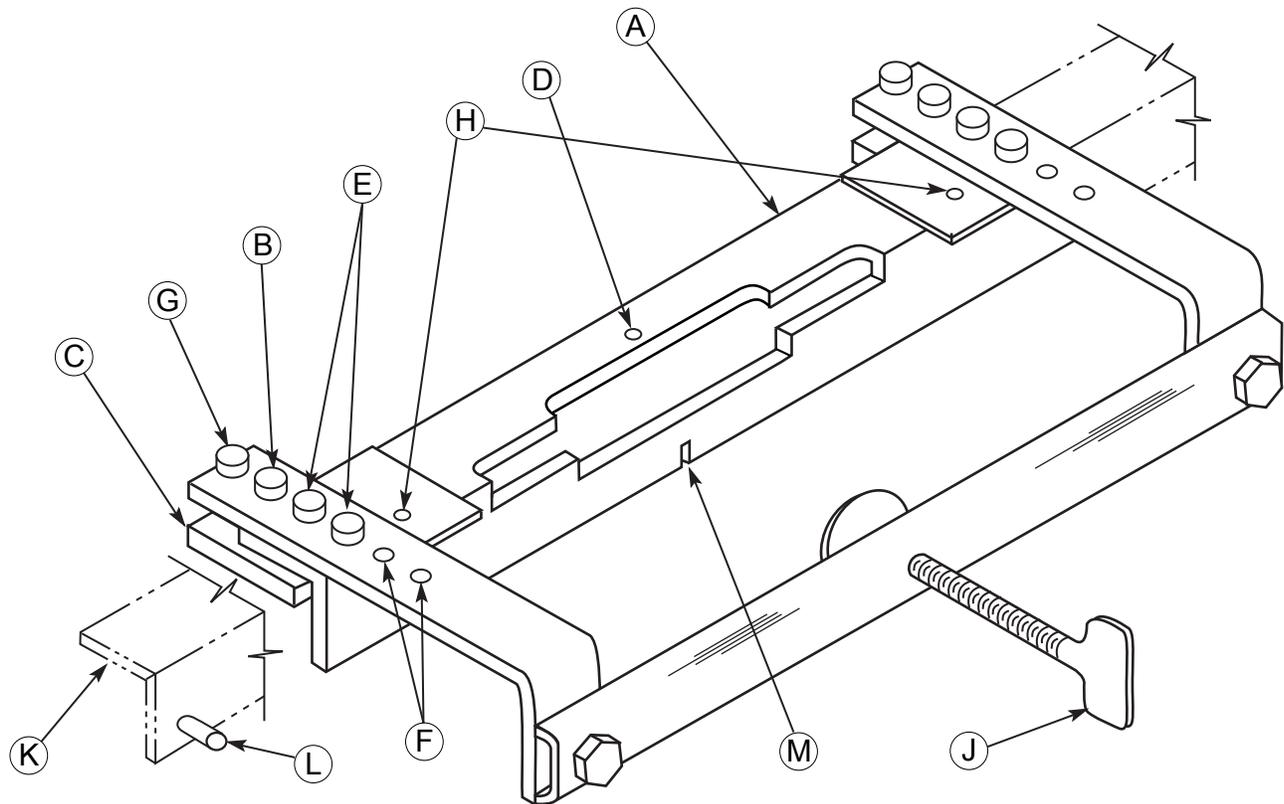


M 2-10



M 6-26A  
FOR CONCEALED OVERHEAD DOOR CLOSER

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### MA 5-10 MASTER FIXTURE

SHOWN WITHOUT ROUTER DRILL JIG TEMPLATE

MA 5-10 WILL FIT 1<sup>IN</sup> TO 5<sup>IN</sup> TUBE

MA 8-10 WILL FIT 4<sup>IN</sup> TO 8<sup>IN</sup> TUBE

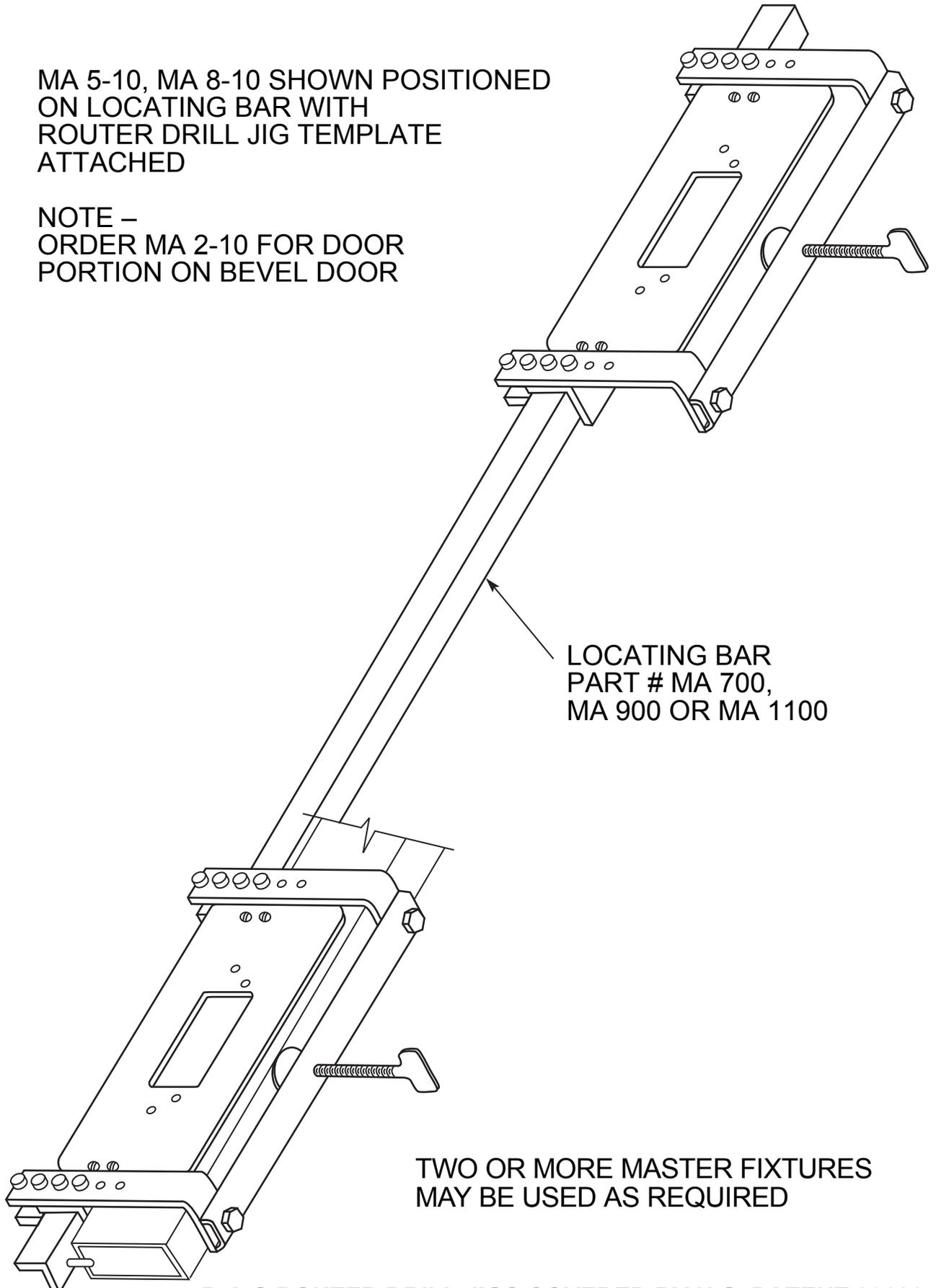
MA 2-10 WILL FIT BEVEL DOOR RAIL

- (A) INDEXING ANGLE
- (B) SOCKET HD. CAP SC. TIGHTENS CLAMP (C) ON LOCATING BAR (K)
- (C) CLAMP
- (D) INDEXING HOLE FOR ATTACHING MASTER FIXTURE ON LOCATING BAR (K) FOR OFTEN USE DIMENSION. (OR PRODUCTION WORK)
- (E) SOCKET HD. CAP SCREWS ATTACH INDEXING ANGLE FOR USE ON 3<sup>IN</sup> TO 5<sup>IN</sup> TUBE
- (F) HOLES FOR ATTACHING INDEXING ANGLE FOR USE ON 1<sup>IN</sup> TO 3<sup>IN</sup> TUBE  
NOTE - (B) (C) & (G) MUST ALSO BE RELOCATED
- (G) CLAMPING SPACER
- (H) TAPPED HOLES FOR MOUNTING ROUTER TEMPLATE
- (J) LARGE THUMB SCREWS INSURE POSITIVE CLAMPING OF FIXTURE TO TUBE
- (K) LOCATING BAR (SOLD SEPARATELY) FOR TWO OR MORE MASTER FIXTURES
- (L) STOP FOR LOCATING TUBE
- (M) INDEXING SLOT LOCATES MASTER FIXTURE LONGITUDINALLY ON TUBE AND INSURES PROPER LOCATION OF ROUTER DRILL JIG TEMPLATE

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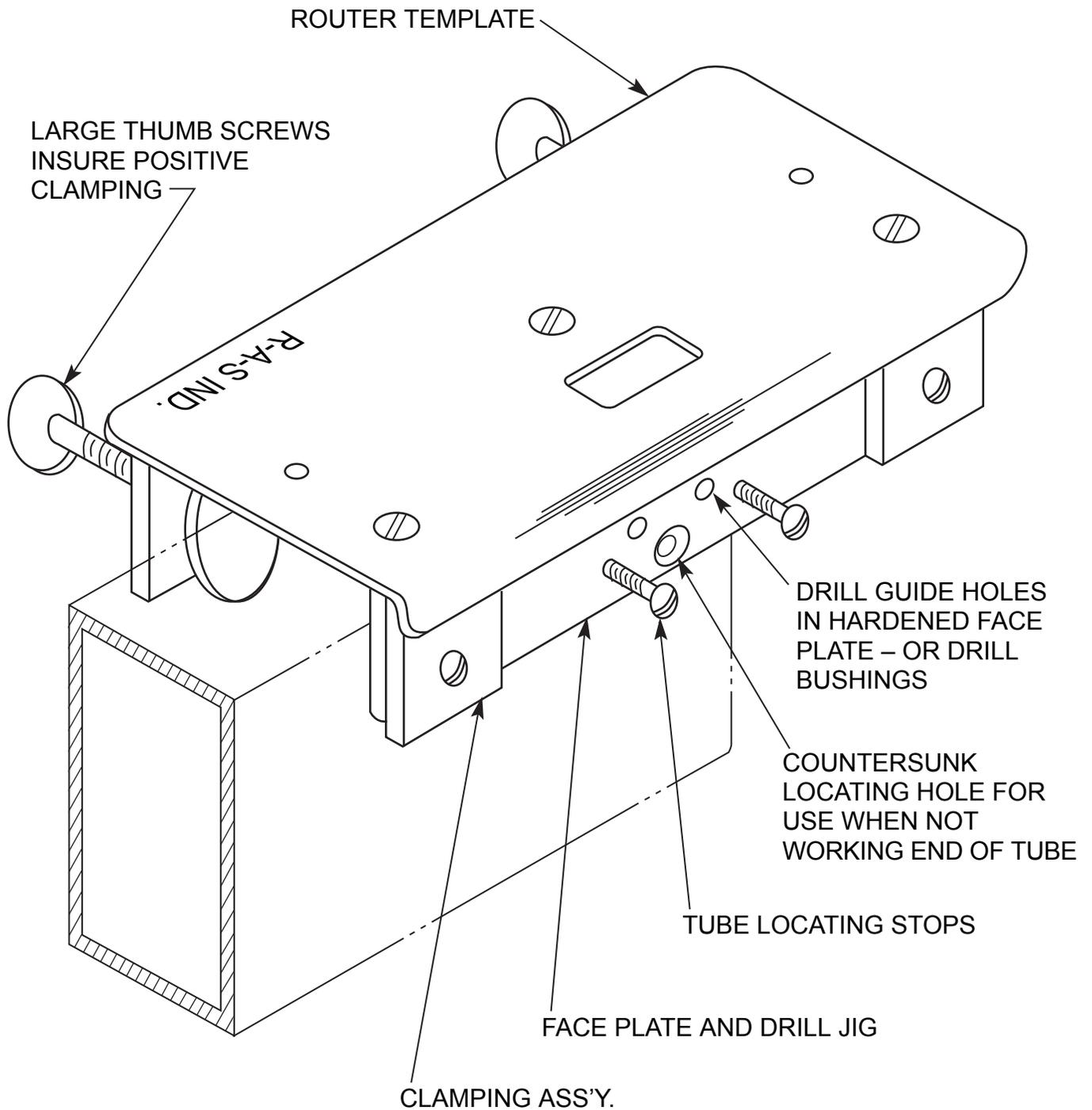
MA 5-10, MA 8-10 SHOWN POSITIONED  
ON LOCATING BAR WITH  
ROUTER DRILL JIG TEMPLATE  
ATTACHED

NOTE –  
ORDER MA 2-10 FOR DOOR  
PORTION ON BEVEL DOOR



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NOTE – SEE TOP OFFSET PIVOT SECTION  
OF THIS CATALOG FOR HOLE PATTERN  
AND PART NUMBER FOR ORDERING



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