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**INSTRUCTIONS
FOR
HIT-111
MULTI PURPOSE
CYLINDRICAL LEVER
TEMPLATE**

**WHEN USING POWER TOOLS
ALWAYS WEAR
EYE AND EAR PROTECTION!!**

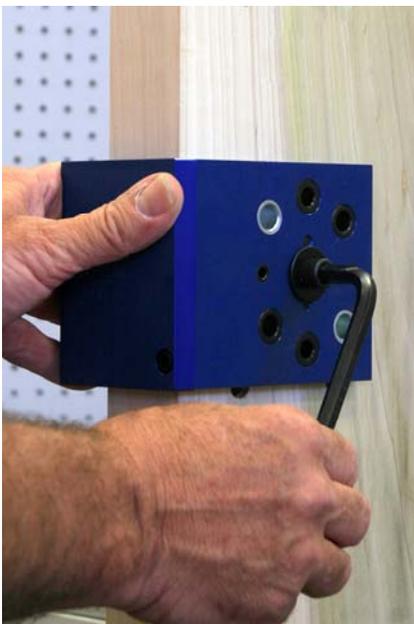


With the use of the HIT-111, a standard 2-1/8" door prep can easily and accurately be retrofitted to accept a number of different cylindrical lever handle locks.

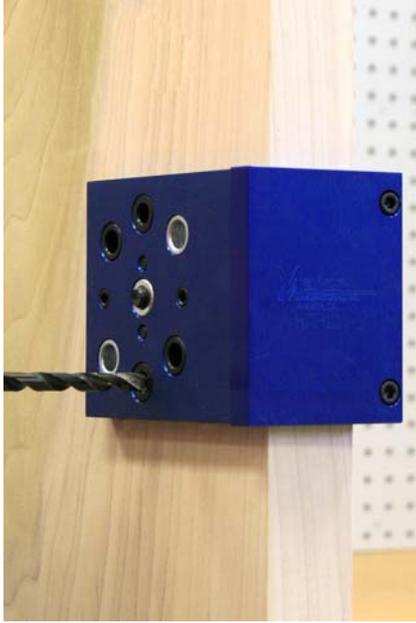


The template set consists of both inside and outside drill guides. All required holes are lined with hardened bushings.

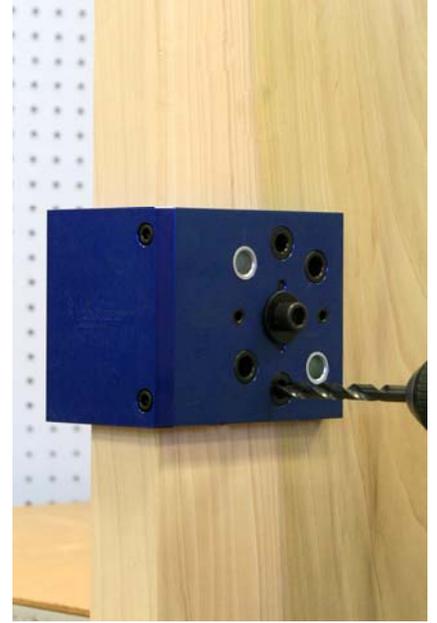
On the inside of the template set are alignment washers. They will drop into the existing cross bore and align the guide to the door.



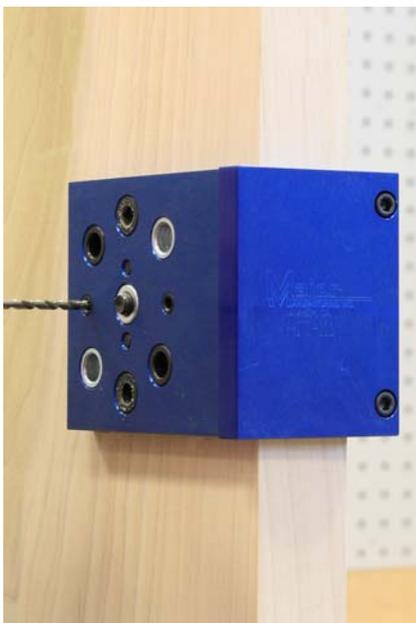
Use the supplied 3/8" socket cap screw to fasten both templates together. Just snug the two plates together.



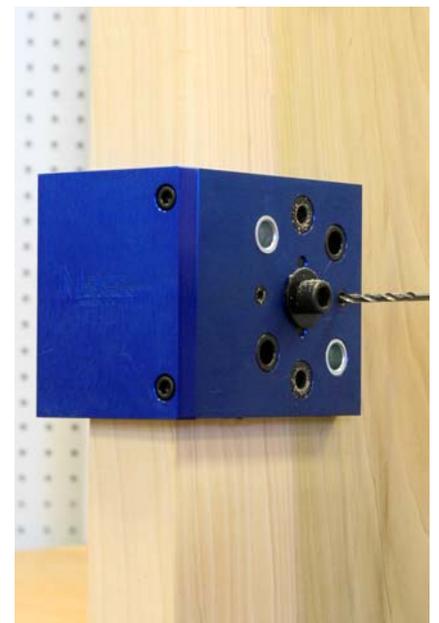
We will be drilling the most popular retrofit holes for this installation. Two 5/16" diameter holes located at 6:00 and 12:00. The procedures will be the same for the other holes. Drill the two holes half way from both sides of the door. When drilling, back the drill out several times to help remove chips. See the chart on the back page for other locks that can be installed with this drill guide.



Are you wearing your safety glasses??



If the lock you are installing uses anchor plate lugs, they can be installed by drilling two 5/32" holes using the bushings at 3:00 and 9:00 on both sides of the door. Drill to about 1/4" depth. You may need to notch these holes with a file on a steel door.





Remove HIT-111 from door and install cylindrical lever per manufacturers directions.

LOCK MANUFACTURER	HOLE POSITION	HOLE SIZE	BUSHING #
ARROW SIERRA	2 & 8 O'CLOCK	3/8"	2
ASSA BROOKLYN	2 & 8 O'CLOCK	3/8"	2
CORBIN/RUSSWIN CL3300 SERIES	6 & 12 O'CLOCK	5/16"	1
CORBIN/RUSSWIN CL3400 SERIES(DISC)	10 & 4 O'CLOCK	7/16"	3
CORBIN/RUSSWIN CL3500 SERIES	6 & 12 O'CLOCK	5/16"	1
CORBIN/RUSSWIN CL3600 SERIES	10 & 4 O'CLOCK	7/16"	3
CORBIN/RUSSWIN CL3800 SERIES	6 & 12 O'CLOCK	5/16"	1
CORBIN/RUSSWIN CL3900 SERIES	6 & 12 O'CLOCK	5/16"	1
LORI 2100 SERIES RETRO KIT	6 & 12 O'CLOCK	5/16"	1
LORI 2200 SERIES RETRO KIT	6 & 12 O'CLOCK	5/16"	1
LORI 2250 SERIES RETRO KIT	6 & 12 O'CLOCK	5/16"	1
MARKS 170 SERIES GRADE 2 (NEW)	6 & 12 O'CLOCK	5/16"	1
MARKS 195/295 SERIES GRADE 1	6 & 12 O'CLOCK	5/16"	1
MEDECO EMBASSY 17 SERIES	6 & 12 O'CLOCK	5/16"	1
MEDECO EMBASSY 19 SERIES	CHECK CHASSIS BEING USED		
NT FALCON T SERIES	6 & 12 O'CLOCK	5/16"	1
OMNILOCK	***	***	***
PDQ SPIRIT ALL SERIES	6 & 12 O'CLOCK	5/16"	1
SARGENT 10 LINE GRADE 1 (OLD STYLE)	2 & 8 O'CLOCK	3/8"	2
SARGENT 10 LINE GRADE 1 (NEW STYLE)	USES HIT-15 DRILL GUIDE		
SCHLAGE RHODES GRADE 1	6 & 12 O'CLOCK	5/16"	1
SCHLAGE AL SERIES GRADE 2	6 & 12 O'CLOCK	5/16"	1
YALE 5300LN	6 & 12 O'CLOCK	5/16"	1
YALE 5400LN	6 & 12 O'CLOCK	5/16"	1
***VARIES DUE TO CHASSIS USED			
THIS CHART WAS CORRECT WHEN PRINTED. DUE TO CHANGES IN THE INDUSTRY, PLEASE VERIFY HOLE LOCATION WITH THE MANUFACTURERS TEMPLATE PRIOR TO DRILLING HOLES.			

