## Deadbolt Installation/Single Cylinder and Double Cylinder



Parts Enclosed:


## Part Enclosed:

| 1.1 Inside Collar | 6.1 Adjustable Backset |
| :---: | :---: |
| 2.1 Cylinder Cover | 7.4 each \#8-3/4" Flathead |
| 3.2 each \#10-32 $\times 2-1 / 4^{\prime \prime}$ Flat Head | Combination Screws |
| Machine Screws | 8.1 Outside Cylinder Collar |
| 4.1 Inside Cylinder | 9. 1 Outside Cylinder |
| 5.1 Threaded Collar | 10. Screw Guide |

Note: See Strike Installation section for strike parts listing.


If your door is not pre-bored, see reverse side of instructions
If your door is not pre-
for door reparation.


## Tools Needed: Doors Prepared with 1-5/8" Cutout <br> $\begin{array}{ll}\text { 1. No. } 2 \text { and No. } 3 \text { phillips screw drivers } & \text { 3. Two pliers for Double Cylinder } \\ \text { 2. Measuring device } & \text { 4. Flathead Screwdriver }\end{array}$

Optional DeadboltAccessories for 1-3/8" Doors
W hen installing deadbolts on $1-3 / 8$ " thick doors, optional Cylinder Collar Spacers are required (No. 8097). Consult your Baldw in distributor for further details.

Door Preparation
(1)

To position template fold enclosed template on line and locate on door at specified height (about 40" from the floor). If you have a new door that is not already cut-out, please follow these instructions. If your door is pre-bored please proceed to Single Cylinder \& Double Cylinder Deadbolt Installation-Step 1. If the door is beveled, place the folded edge on low side of bevel as shown in the illustration. Determine door thickness and backset ( $2-3 / 8^{\prime \prime}$ or $2-3 / 4^{\prime \prime}$ ). M ark the door for face and edge bores.


Stike Installation
©
Close door and extend deadbolt several times against door frame. Strike centering indicator will leave a center mark on the door frame. (fig. 1)

(2)

Position strike plate on center mark. Align and trace outside of strike and mounting screws onto the door frame. (fig. 2)

(2) Drill the $1-5 / 8^{\prime \prime}$ diameter face bore (A) through the door and $1^{\prime \prime}$ diameter edge bore (B) $3-1 / 2^{\prime \prime}$ deep for a $2-3 / 8^{\prime \prime}$ backset or $3-7 / 8^{\prime \prime}$ deep for a $2-3 / 4^{\prime \prime}$ backset. The bolt accommodates both size backsets.
Caution: Re-check hole locations before drilling.


## (3)

 Insert deadbolt into edge of door. While holding faceplate, trace outline of the faceplate onto the door edge. M ark screw hole centers and drill with a $1 / 8^{\prime \prime}$ drill.(4) Chisel out the area marked for the faceplate to a depth of $5 / 32$ " or until faceplate is flush with door edge. Proceed now to the Strike Installation

## (4)

M ortise 7/32" deep or until the strike box, reinforcing strike and strike plate fits inside mortise and flushwith the door frame. (fig. 5)
(5) Install strike as illustrated.

1. Dust Box 2. Reifforcing Strike 3. $\ddagger 8 \times 3 / 4^{4}$ Combination

Screws (2)
4. 3 RReinforcing Screws* (2) 5. Strike Plate

Machine Screws (2) centering poind Bore two 1" dia. holes 1-1/4" deep at these points. Chisel out holes for dust box. (fig. 4)



## 1-5/8" Deadbolt Preparation

## Congratulations!

With your purchase of The Images Collection solid brass deadbolt, you're mong a group of discerning individuals who know the intrinsic value of electing the finest - Baldwin.
mages entrance locksets, interior latchsets, and deadbolts coordinate beautifully enabling you to carry a specific design theme throughout your home.
Our step-by-step installation instructions will help guide you through your project quickly and easily.
Before you begin your installation, read and understand the installation instructions and marking templates. If you have any questions, please do not hesitate to contact our Baldw in Technical Services Department, 1-800-566-1986. We're here to help!
NOTE: Failure to use all recommended components will void Grade 1 rating.
We thank you for your Baldwin purchase and wish you the fullest enjoyment of your Baldw in Handleset

Technical Services Support
1-800-566-1986
Hours: 6 am to M idnight C.S.T.-7days a week.
OBaldw in Hardw are Corporation
P.O. Box 15048 Reading, PA 19612

PK-1092-T (8/00)
Remember Baldwin


Single Cylinder Assembly
(1)
a. Extend deadbolt using flathead screwdriver. Keeping tail piece vertical, insert cylinder through collar and screw quide into deadbolt. The arrow on the screw guide must be on the outside and pointing up. Hold in place. Do not insert key during this procedure. (fig. 1)
b. Place tumpiece mounting plate on nside of door as shown. Attach cylinder using two \#10-32 x 1-7/8" pan head machine screws. Insert screws through mounting plate, deadbolt, screw guide and collar into the cylinder. Tighten all screws. (fig. 2)

OUTSIDE

Installing Deadbolt
a.The deadbolt supplied with this unit has an adjustable backset feature. It w ill be set at $2-3 / 8$ " backset. To adjust to 2-3/4" backset, grasp
 body and twist faceplate/bolthead assembly $180^{\circ}$ until it stops. Unit is now ready for installation in a $2-3 / 4^{\prime \prime}$ backset configuration.
b. Insert deadbolt. Install with two \#8 x 3/4" flat head combination screws provided (see diagram for proper positioning). Ensure deadbolt head is extended throughout installation procedure.

. Place turnpiece trim over mounting plate. Insert tailpiece into turn piece. Attach trim to mounting plate with two \#8-32 $x 5 / 8^{\prime \prime}$ oval head machine screws. Tighten screws. (fig 3)


Double Cylinder Assembly
(1)
a. Carefully break off cylinder tailpiece at required mark for your door thickness. Caution; use two pairs of pliers as show nor tailpiece will be damaged.

b. Align tailpiece with slot. Keep tailpiece vertical and curved tow ard right side of the hole as illustrated.

a. Extend deadbolt using flathead screw driver. Keeping tailpiece vertical and tow ard the right side of hole, insert outside cylinder through collar and into the deadbolt.


Align slot of inside cylinder with notch in threaded collar. Keeping tailpiece vertical and curved tow ard the right side of hole, insert inside cylinder with threaded collar into the deadbolt. Attach cylinders using two $\# 10-32 \times 2-1 / 4$ " flat head machine screws. Tighten screws. Do not insert key during this procedure. (fig.4)
b. Align cylinder cover over inside cylinder. Screw on decorative cylinder collar. Congratulations! Your installation is now complete!


1-5/8" Collar Auxiliary Deadbolt

