Deadbolt Installation/Single Cylinder and Double Cylinder

Exploded View Single Cylinder Deadbolt

Exploded View Double Cylinder Deadbolt

Door Preparation

1. To position template fold enclosed template on line and locate on door at desired height (usually 5 1/2" above center of latchset). 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" or 2-3/4"). Mark the door for face and edge bores.

Tools Needed: Only Required for Doors Without Cutout
Tools Needed: Doors Prepared with 1-5/8" Cutout

Parts Enclosed
1. 2 each #6-32 x 5/8" Oval Head Machine Screws
2. 1 Turnpiece Trim
3. 2 each #10-32 x 1-7/8" Pan Head Machine Screws
4. 1 Turnpiece Mounting Plate

Note: See Strike Installation section for strike parts listing.

Strike Installation

1. 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).

3. Using reinforcing strike as a template, mark locations for reinforcing screws (Fig. 3). Drill two 5/32" dia. pilot holes for the 3" long screws and two 1/8" dia. pilot holes for the #8 x 3/4" screws. Mark drill points 5/16" above and below centering point. Bore two 1" dia. holes 1-1/4" deep at these points. Chisel out holes for dust box (Fig. 4).

4. Mortise 7/32" deep or until the strike box, reinforcing strike and strike plate fits inside mortise and flush with the door frame (Fig. 5).

5. Install strike as illustrated.
   1. Dust Box
   2. Reinforcing Strike
   3. #6 x 3/4" Combination Screws (2)
   4. 3" Reinforcing Screws* (2)
   5. Strike Plate
   6. #8-32 x 1/4" Machine Screws (2)

*Note: Lubricant recommended when installing 3" reinforcing screws.

Optional Deadbolt Accessories for 1-3/8" Doors

When installing deadbolts on 1-3/8" thick doors, optional Cylinder Collar Spacers are required (No. 8097). Consult your Baldwin distributor for further details.

Note: See Strike Installation section for strike parts listing.

Exploded View Single Cylinder Deadbolt

Exploded View Double Cylinder Deadbolt

Parts Enclosed
1. Inside Collar
2. Cylinder Cover
3. 2 each #10-32 x 1-7/8" Flat Head Machine Screws
4. Inside Cylinder
5. Threaded Collar
6. Adjustable Backset

Note: See Strike Installation section for strike parts listing.

Tools Needed: Only Required for Doors Without Cutout
If your door is not pre-bored, see reverse side of instructions for door preparation.

1. Pencil
2. 1-5/8" diameter hole saw
3. 1/2" or 3/4" wood chisel

Tools Needed: Doors Prepared with 1-5/8" Cutout
1. No. 2 and No. 3 phillips screwdrivers
2. Measuring device
3. Two pliers for Double Cylinder

Optional Deadbolt Accessories for 1-3/8" Doors

When installing deadbolts on 1-3/8" thick doors, optional Cylinder Collar Spacers are required (No. 8097). Consult your Baldwin distributor for further details.
Congratulations!

With your purchase of The Images Collection solid brass deadbolt, you’re among a group of discerning individuals who know the intrinsic value of selecting the finest – Baldwin. Images 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 Baldwin Technical Services Department at 1-800-566-1986. We’re here to help!

NOTE: Failure to use all recommended components will void Grade 1 rating. 1-800-566-1986. We're here to help!

Remember Baldwin

With the completion of your project, remember that Baldwin quality hardware products are available for all your decorating and remodeling needs. Matching knob and lever sets for interior doors, beautiful bath accessories, and a complete selection of cabinet and door enhancing hardware are all available from your Baldwin retailer.

Single Cylinder Assembly

A. Extend deadbolt using flathead screwdriver. Keeping tailpiece vertical, insert cylinder through collar and screw guide 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 turnpiece mounting plate on inside of door as shown. Attach cylinder using two #10-32 x 1-1/2" pan head machine screws. Insert screws through mounting plate, deadbolt, screw guide and collar into the cylinder. Tighten all screws (Fig. 2).

C. Place turnpiece trim over mounting plate. Insert tailpiece into turn piece. Attach trim to mounting plate with two #8 x 3/4" oval head machine screws. Tighten screws (Fig. 3).

Installing Deadbolt

1. A. The deadbolt supplied with this unit has an adjustable backset feature. It will be set at 2-3/8" backset. To adjust to 2-3/4" backset, grasp body and twist faceplate/cylinder assembly 180° until it stops. Unit is now ready for installation in a 2-3/4" backset configuration.

2. 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.

3. C. Place turnpiece trim over tailpiece. Attach trim to turnpiece with screws provided (Fig. 4).

Double Cylinder Assembly

A. Carefully break off cylinder tailpiece at required mark for your door thickness. Caution; use two pairs of pliers as shown or tailpiece will be damaged.

B. Align tailpiece with slot. Keep tailpiece vertical and curved toward right side of the hole as illustrated.

Warranty Information

Limited Lifetime Mechanical Warranty – Baldwin warrants that each Baldwin product shall be free from mechanical defects at the time of delivery and for the lifetime of the product or as long as you own your home.

Limited Lifetime Finish™ Warranty – The Baldwin Lifetime Finish™ Warranty – uses advanced finishing technology (physical vapor deposition) to create a finish highly resistant to the effects of weather and normal wear and tear. The Limited Lifetime Finish Warranty on Lifetime Finish™ products covers the original purchaser for as long as you own your home.

Limited Finish Warranty – The finish on Baldwin products (excluding Lifetime Finish and living finish products) is protected by a durable topcoat designed to maintain the beauty and quality of the Baldwin product. The Limited Finish Warranty covers the original purchaser for five years from date of purchase for interior use and one year for exterior use.

Limited Finish Warranty – The finish on Baldwin products is not warranted for commercial applications.

Living Finishes – Due to the nature of Baldwin living finish products, they will wear over time and may already have begun the process before reaching your home. No finish warranty is offered on living finish products, which are designed to age and improve over time. Living finishes include raw brass, oil rubbed bronze, stainless steel, and other non-lacquered or non-PVD finishes.

Refer to www.baldwinhardware.com for a complete warranty statement.

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