

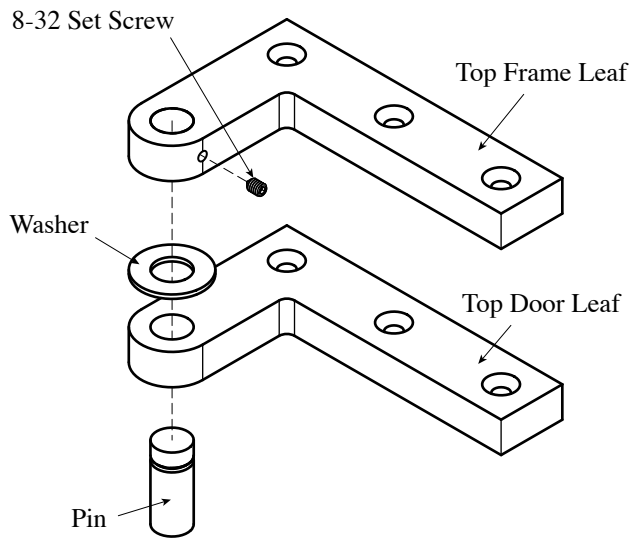
# Architectural Door Accessories

**ASSA ABLOY**

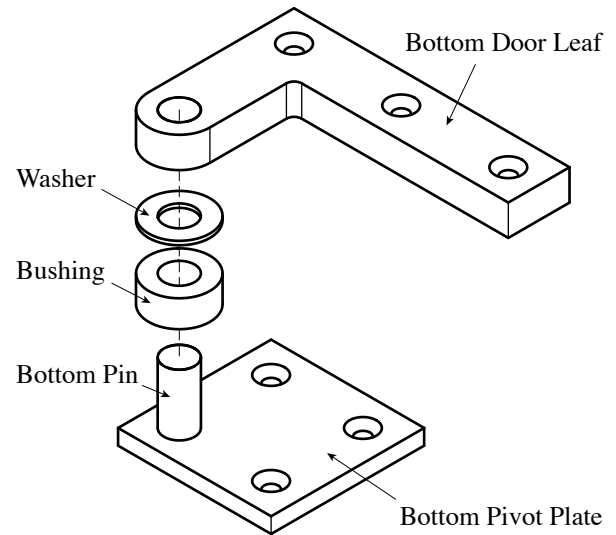
Custom Offset Pivot Installation Instructions  
for Wood Doors Engineered to be Used in Conjunction with Offset Pivot

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**Head "Top" Pivot Assembly**  
Packed with six #12  
Flat Head Wood Screws

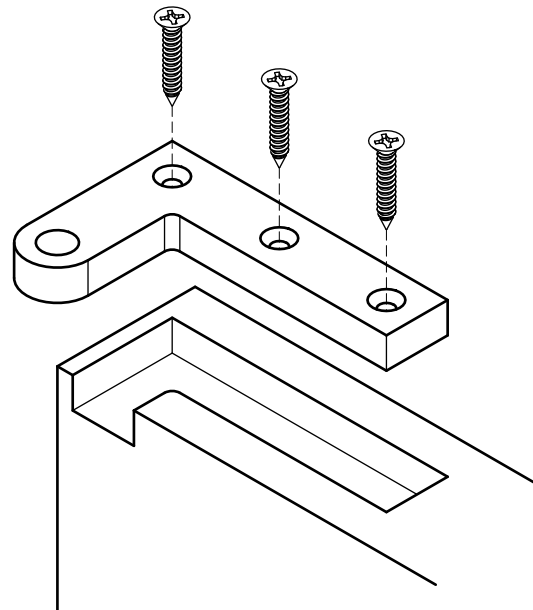


**Floor "Bottom" Pivot Assembly**  
Packed with six #12  
Flat Head Wood Screws

## 1. Top and Bottom Door Leaf Installation

- Place pivot leaves into the mortised preps in the top and bottom of the door and screw in place.

\*Reference template for mortise prep on door.

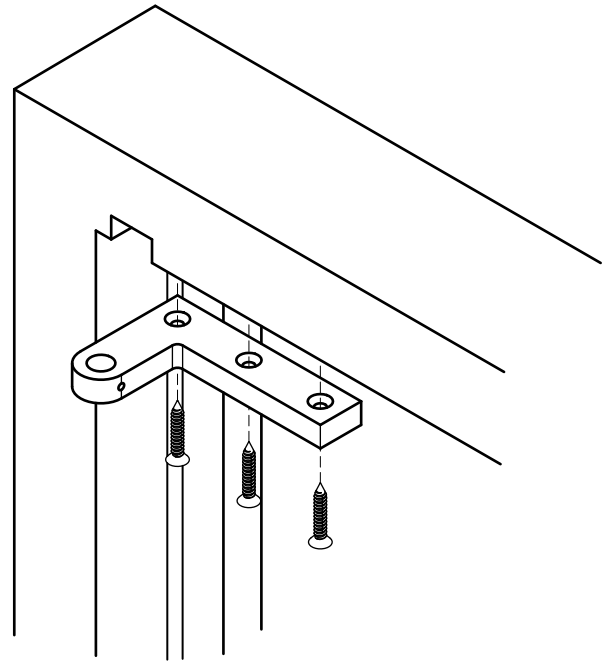


**\*\*Modifying construction or components of Custom Pivot Assembly can impact performance and will void manufacturer's warranty and liability.**

## 2. Top Frame Leaf Installation

- Back out the set screw on pivot leaf and remove pin.
- Place the top pivot leaf into the mortised prep in the header and screw in place.

\*Reference template for mortise prep in frame.

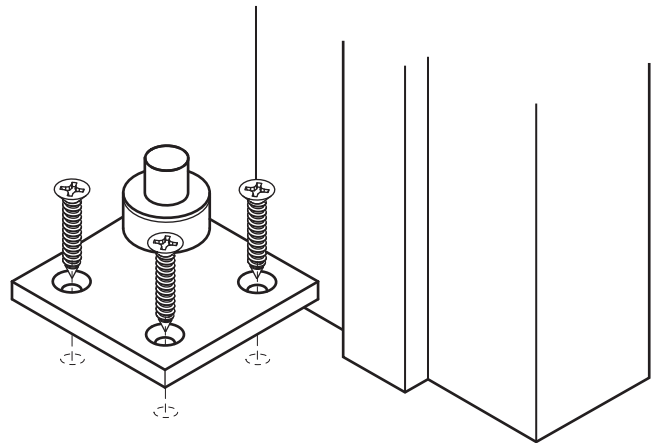


## 3. Bottom Floor Plate Installation

- Hang plumb bob from top pivot to locate bottom floor plate.
- Locate floor plate & pin on floor and ensure it is level in both directions.

\*Make sure bushing and washer are still in place on bottom pin.

\*Make sure set pin in base is tightened against pin.



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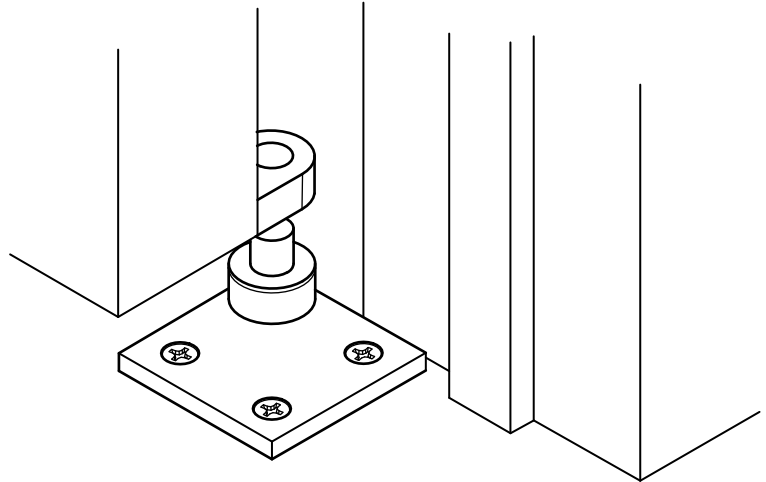
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## 4. Bottom Install Assembly

- Position door 90° from opening.
- Slide door over top of the floor plate & pin so the pin engages into the hole in the bottom pivot leaf that is attached to the bottom of the door.
- Elevate door so that bottom door leaf can slide over top of floor plate and pin.

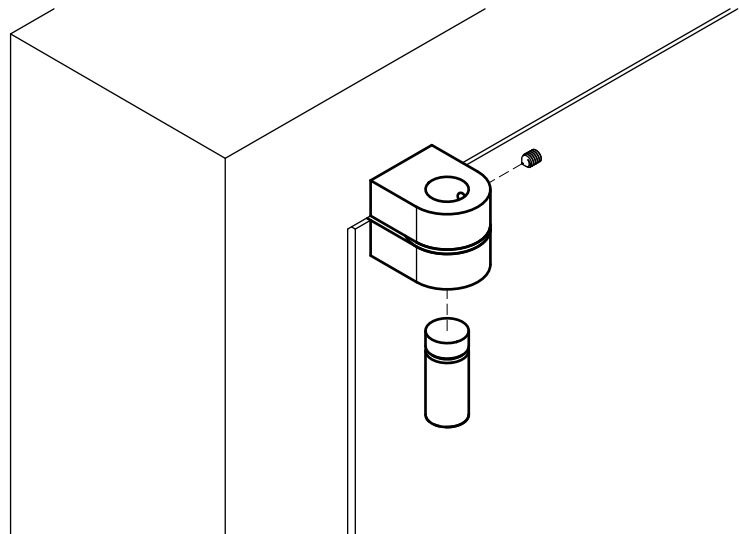
\*Make sure top of pin slightly protrudes from top of door leaf.



## 5. Top Install Assembly

- Swing door to closed position.
- Slide washer between leaves.
- Insert pin from the bottom of the door leaf pivot into the frame leaf pivot.
- **Warning: Ensure the top of the pin is flush with the top of the frame pivot leaf.**
- **Must secure pin in place with set screw.**

Note: If gaps are set properly, the pin should protrude slightly from the leaf in the top of the door.



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## General Maintenance Instructions

- Periodically check the fasteners. The fasteners must not be loose. If the fasteners are loose, tighten as necessary.
- Apply synthetic grease as needed.

## Finishing Cleaning Instructions

- CAUTION: Before you clean the pivot, clean a small test area to make sure that you are satisfied with the results.
- Frequent cleaning extends the life of all finishes.

| Finish Code      | Finish                               | Cleaning Instructions  |
|------------------|--------------------------------------|--|
| US3              | Polished & Clear Coated Brass        | Use a soft cloth and mild soap and water. Never use brass polish or an abrasive cleaner unless you intend to remove all clear coat and totally refinish the product. |
| US4              | Satin Finish & Clear Coated Brass    | Use a soft cloth and mild soap and water. Never use brass polish or an abrasive cleaner unless you intend to remove all clear coat and totally refinish the product. |
| US10             | Satin Finished & Clear Coated Bronze | Use a soft cloth and mild soap and water. Never use brass polish or an abrasive cleaner unless you intend to remove all clear coat and totally refinish the product. |
| US10B            | Oxidized & Oiled Bronze              | Use a soft cloth and a paste furniture wax. Buff lightly so as not to remove the dark oxide coating where it remains.  |
| US10BL           | Satin Oxidized Clear Coat            | Use a soft cloth and mild soap and water. Never use brass polish or an abrasive cleaner unless you intend to remove all clear coat and totally refinish the product. |
| US15             | Satin Nickel Plated Clear Coated     | Use a soft cloth and mild soap and water. Never use brass polish or an abrasive cleaner unless you intend to remove all clear coat and totally refinish the product. |
| US26             | Polished Chrome Plated               | Use a soft cloth and a good metal cleaner. We recommend Mr. Metal by S. C. Johnson Company.  |
| US26D            | Satin Chrome Plated                  | Use a soft cloth and a good metal cleaner. We recommend Mr. Metal by S. C. Johnson Company.  |
| 10BE / Stock PCs | 10BE / Stock Powder Coats            | Use a soft cloth and mild soap and water. Never use brass polish or an abrasive cleaner unless you intend to remove all finish and totally refinish the product.     |