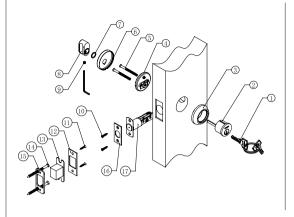
RD/SD/CD/LD/GD/HD Single Cylinder Deadbolt







Section A





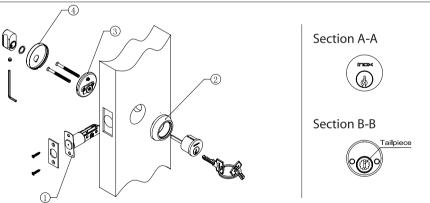


Parts List

- 1. Keys
- 2. Outside Rim Cylinder w/ Tailpiece
- 4. Inside Deadbolt Escutcheon (See Section B)
- 5. 2 EA x M5 Thru-bolts
- 6. Inside Cover Plate (See Section B)
- 7. Thumb-turn Washer
- 8. Thumb-turn

- 9. Set Screw for Thumb-turn
- 10. Screws for Face plate (2 EA x #8 Screws)
- 3. Outside Cylinder Escutcheon (See Section A) 11. Screws for Striking Plate (2 EA x #8 Screws)
 - 12. Deadbolt Striking Plate
 - 13. Deadbolt Dust Box
 - 14. Reinforcement Screws (2 EA x M5x75mm Screws)
 - 15. Deadbolt Reinforcement Plate
 - 16. Faceplate for Deadbolt
 - 17. Deadbolt

Installation Steps



- 1. Install deadbolt with 2 x #8 Screws.
 - A Please ensure the deadbolt bolt is retracted inside latch casing.
- 2. Install the cylinder and outside escutcheon.
- **A** Key slot on cylinder should be on lower off-center position. See Section A-A.
- ▲ Set the outside tailpiece to Vertical position WITHOUT keys. See Section B-B.
- 3. Mount the inside escutcheon with thru-bolts.
- ⚠ Use keys to test cylinder and make sure cylinder cam operates deadbolt smoothly.
- 4. Mount the inside cover plate and clear washer before mounting thumb-turn piece. Tighten the set screw inside thumb-turn piece using allen key.

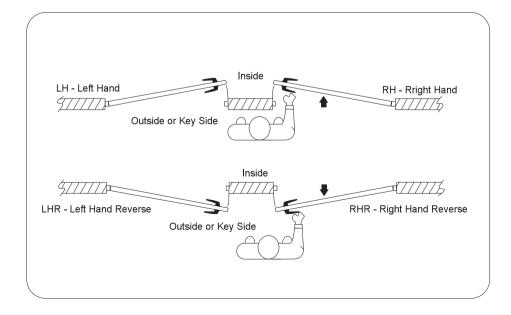


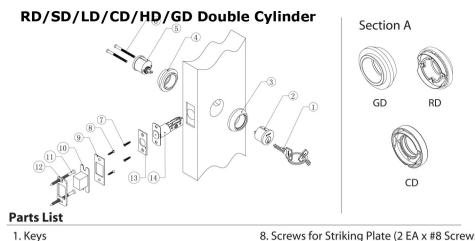
RD/SD/CD/LD/GD/HD **Installation Instructions**

Single Cylinder Deadbolt Double Cylinder Deadbolt Communicating Deadbolt

(PM-IS16000-V130621)

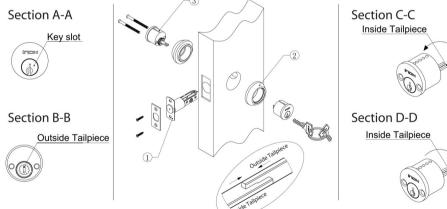
Determine Door Handing and Set Lock Case Direction





- 2. Outside Rim Cylinder w/ Fork tailpiece 3. Outside Cylinder Escutcheon (See Section A)
- 4. Inside Cylinder Escutcheon (See Section A) 5. Inside Rim Cylinder w/ Fork tailpiece
- 6. 2 EA x M5x70mm Thru-bolts 7. Screws for Face plate (2 EA x #8 Screws)
- 8. Screws for Striking Plate (2 EA x #8 Screws) 9. Deadbolt Striking Plate
- 10. Deadbolt Dust Box 11. Reinforcement Screws (2 EA x M5x75mm Screws)
- 12. Deadbolt Reinforcement Plate 13. Faceplate for Deadbolt
- 14. Deadbolt

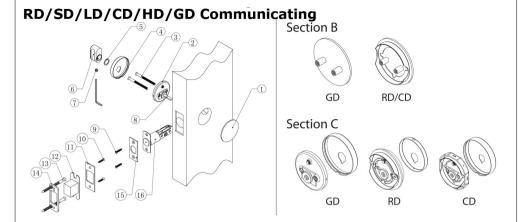
Installation Steps



- 1. Install deadbolt with 2 x #8 Screws.
- A Please ensure the deadbolt bolt is retracted inside latch casing.
- 2. Install the outside cylinder and outside escutcheon.
- A Key slot on cylinder should be on lower off-center position. See Section A-A ▲ Set the outside tailpiece to Vertical position WITHOUT keys. See Section B-B
- 3. Mount the inside cylinder and inside escutcheon with thru-bolts.
- position without keys. See Section C-C ▲ For Left Hand (LH) door, turn the inside tailpiece to the RIGHT and keep it at HORIZONTAL position without keys. See Section D-D

▲ For Right Hand (RH) door, turn the inside tailpiece to the LEFT and keep it at HORIZONTAL

Use keys to test cylinder and make sure cylinder cam operates deadbolt smoothly.

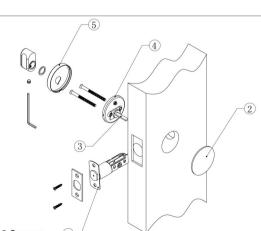


Parts List

- 1. Outside Blind Rose (See Section B) 2. Inside Escutcheon (See Section C)
- 3. 2 EA x M5 Thru-bolts 4. Inside Cover Plate (See Section C)
- 5. Thumb-turn Washer 6. Thumb-turn
- 7. Set Screw for Thumb-turn
- 8. Inside tailpiece

- 9. Screws for Face plate (2 EA x #8 Screws) 10. Screws for Striking Plate (2 EA x #8 Screws) 11. Deadbolt Striking Plate
- 12. Deadbolt Dust Box 13. Reinforcement Screws (2 EA x M5x75mm Screws) 14. Deadbolt Reinforcement Plate 15. Faceplate for Deadbolt

Installation Steps



16. Deadbolt

- 1. Install deadbolt with 2 x #8 Screws A Please ensure the deadbolt bolt is retracted inside latch casing.
- 2. Mount the outside blind rose. 3. Insert tailpiece through the cam slot of the deadbolt and the thumb-turn shaft on the inside escutcheon.
- 4. Mount the inside escutcheon with thru-bolts.
- 5. Mount the inside cover plate and clear washer before mounting thumb-turn piece. Tighten the set screw inside thumb-turn piece using allen key.