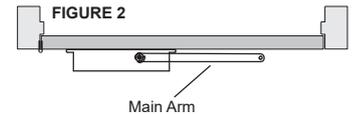
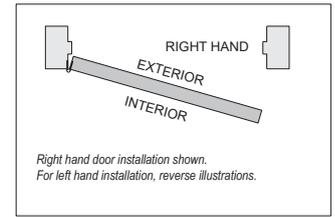
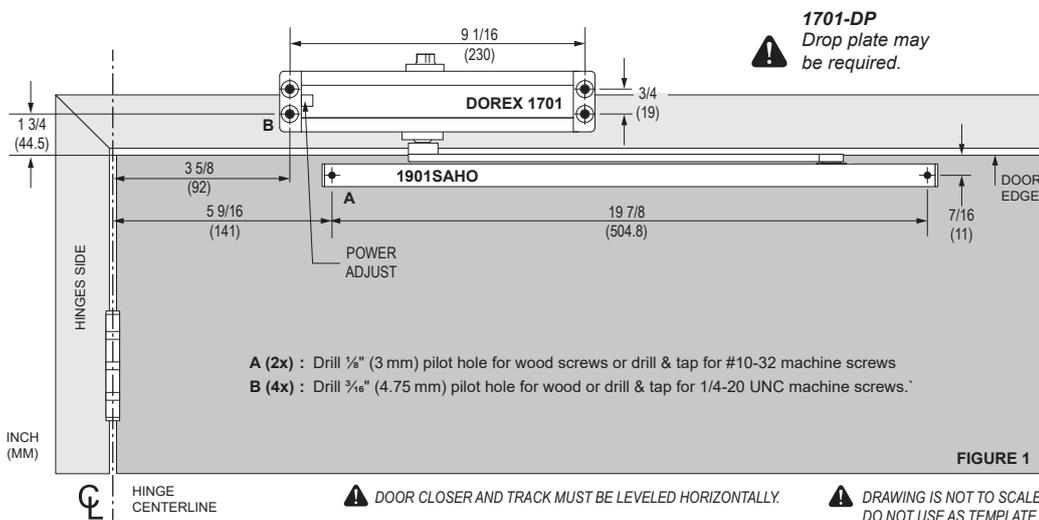


DOREX® Installation Instructions

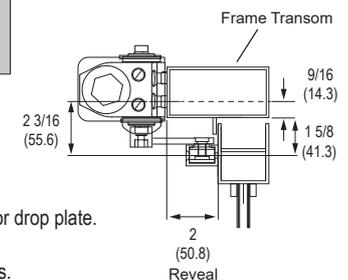
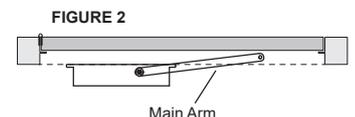
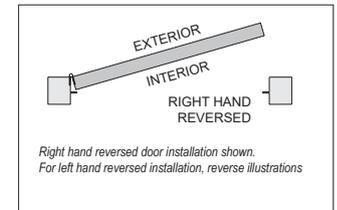
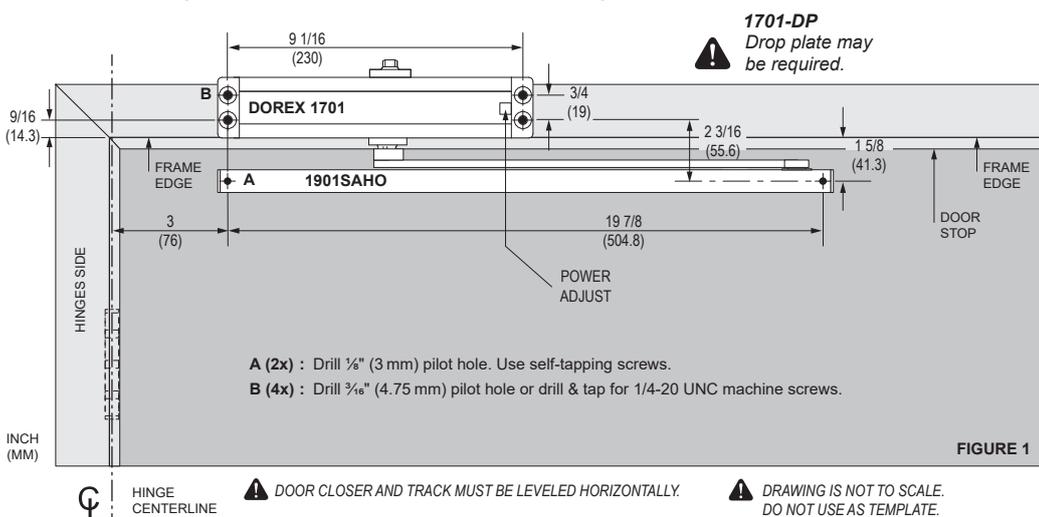
1701 SERIES DOOR CLOSER WITH SLIDE TRACK ARM (1901SAHO)

PULL SIDE – TOP JAMB INSTALLATION (MAXIMUM 120° DOOR OPENING)



1. Locate door closer and track position using the Figure 1 above.
2. Mark hole positions and drill holes as indicated above.
3. Install door closer to the frame (or drop plate) using the appropriate fasteners as per supplied instructions with door closer and/or drop plate.
The POWER ADJUSTMENT valve of the door closer should be facing the hinges.
4. Assemble track stopper (or holder) and slide insert as indicated on page 1, then fasten to the door using supplied wood or machine screws.
5. Place arm on door closer top pinion at pre-load position parallel to the door in Figure 2. Then secure with included arm washer and socket bolt.
6. Rotate arm towards the door, then secure arm end to the slide insert in the track with supplied screw.
7. Open the door to the desired opening angle then slide the stopper (or holder) against the slider insert. Secure the stopper (or holder) into position by tightening the set screw.
8. Release the door and verify operation. Adjust door closer power and closing speeds as indicated on the door closer's installation instructions.

PUSH SIDE – TOP JAMB INSTALLATION (MAXIMUM 110° DOOR OPENING)

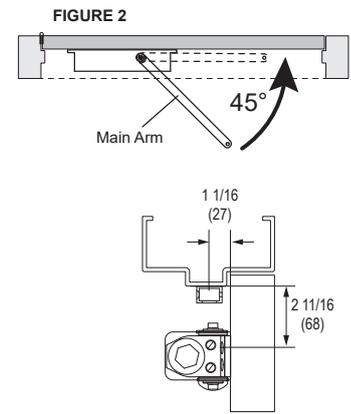
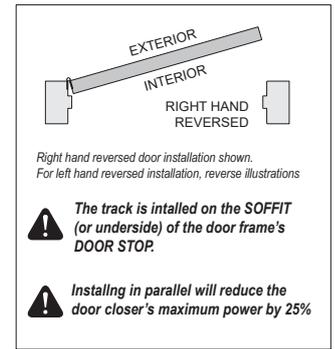
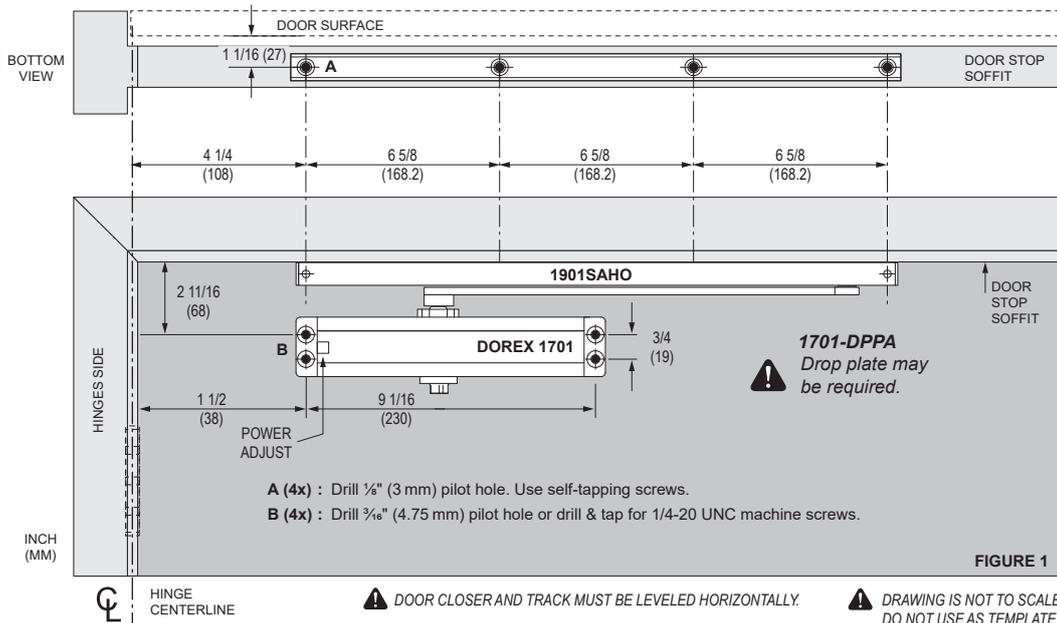


1. Locate door closer and track position using the Figure 1 above.
2. Mark hole positions and drill holes as indicated above.
3. Install door closer to the frame (or drop plate) using the appropriate fasteners as per supplied instructions with door closer or drop plate.
The POWER ADJUSTMENT valve of the door closer should be facing AWAY from the hinges.
4. Assemble track stopper (or holder) and slide insert as indicated on page 1, then fasten to the door using self-tapping screws.
5. Place arm on door closer bottom pinion horizontally as shown in Figure 2. Then secure with included arm washer and screw.
6. Rotate arm towards the door, then secure arm end to the slide insert in the track with supplied screws.
7. Open the door to the desired opening angle then slide the insert (or holder) against the slide insert. Secure the stopper (or holder) into position by tightening the set screw.
8. Release the door and verify operation. Adjust door closer power and closing speeds as indicated on the door closer's installation instructions.

DOREX® Installation Instructions

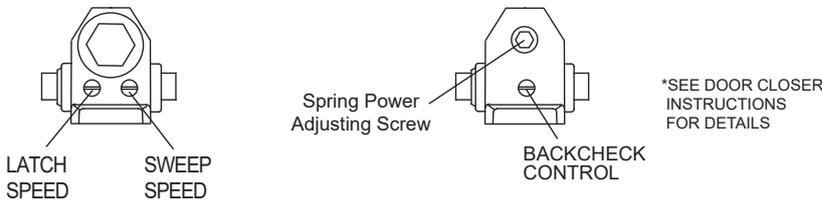
1701 SERIES DOOR CLOSER WITH SLIDE TRACK ARM (1901SAHO)

PUSH SIDE – PARALLEL INSTALLATION (MAXIMUM 90° DOOR OPENING)

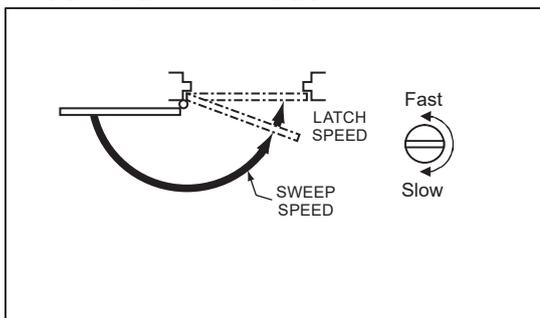


1. Locate door closer and track position using the Figure 1 above.
2. Mark hole positions and drill holes on to door and frame as indicated above.
3. Install door closer to the door (or drop plate) using the appropriate fasteners as per instruction supplied with door closer and/or drop plate.
⚠ The POWER ADJUSTMENT valve of the door closer should be facing the hinges.
4. Assemble track stopper (or holder) and slide insert as indicated on page 1, then fasten to the underside of the door stop (soffit) using supplied screws.
5. Place arm on door closer top pinion at pre-load position (45°) as shown in Figure 2. Then secure with included arm washer and screw.
6. Rotate arm towards the door surface, then secure arm end to the slide insert in the track with supplied screw.
7. Open the door to the desired opening angle then slide the stopper (or holder) against the slide insert. Secure the stopper (or holder) into position by tightening the set screw.
8. Release the door and verify operation. Adjust door closer power and closing speeds as indicated on the door closer's installation instructions.

DOREX® 1701 DOOR CLOSER ADJUSTMENT REFERENCE GUIDE



CLOSING SPEED ADJUSTMENT



BACKCHECK RANGE / INTENSITY

