



Internal assemblies

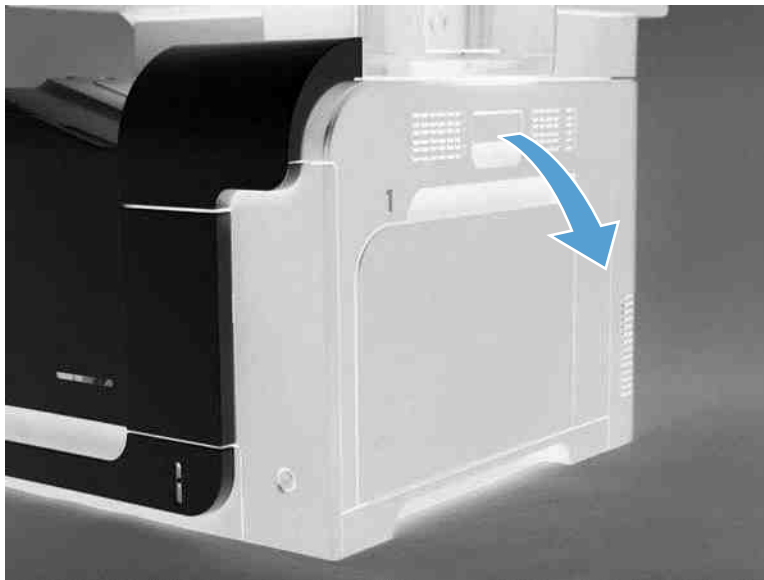
 **TIP:** For clarity, some photos in this chapter show components removed that would not be removed to service the product. If necessary, remove the components listed at the beginning of a procedure before proceeding to service the product.

Fuser

 **CAUTION:** The fuser might be hot. Be careful.

1. Open the right-door assembly.

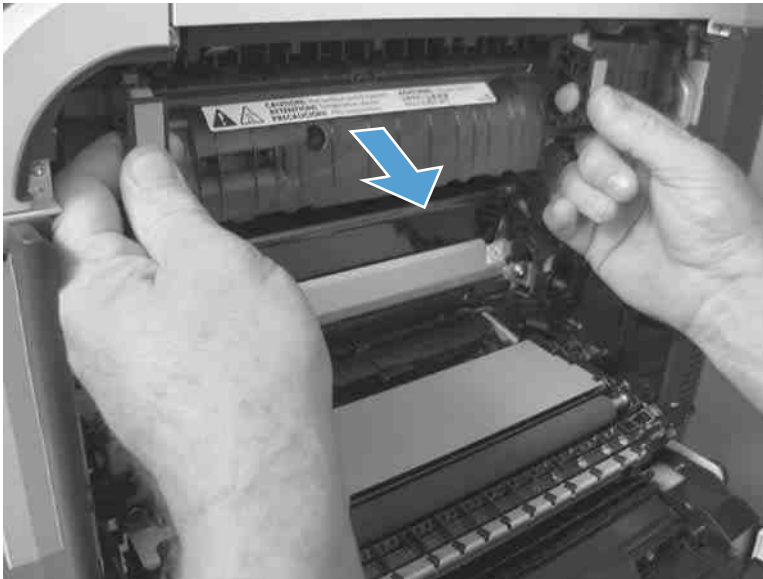
Figure 1-108 Remove the fuser (1 of 2)



2. Grasp the handles and squeeze the blue release levers.

Pull the fuser straight out of the product to remove it.

Figure 1-109 Remove the fuser (2 of 2)

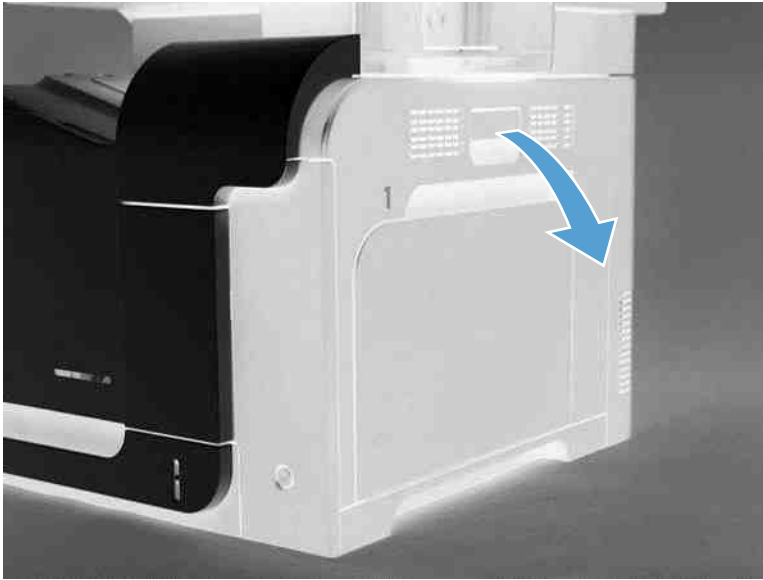


Intermediate transfer belt (ITB)

CAUTION: Do not touch the black-plastic belt. Skin oils and fingerprints on the belt can cause print-quality problems. Always place the ITB on a flat surface in a safe and protected location.

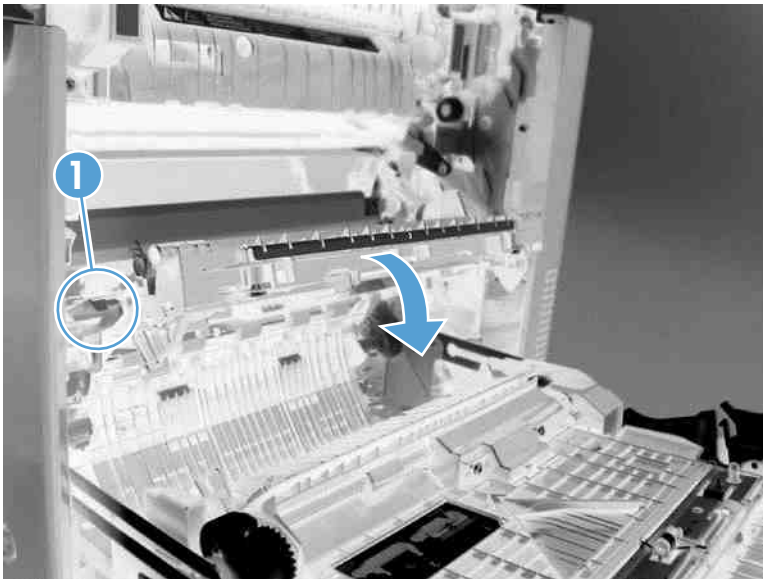
1. Open the right-door assembly.

Figure 1-27 Remove the intermediate transfer belt (1 of 4)



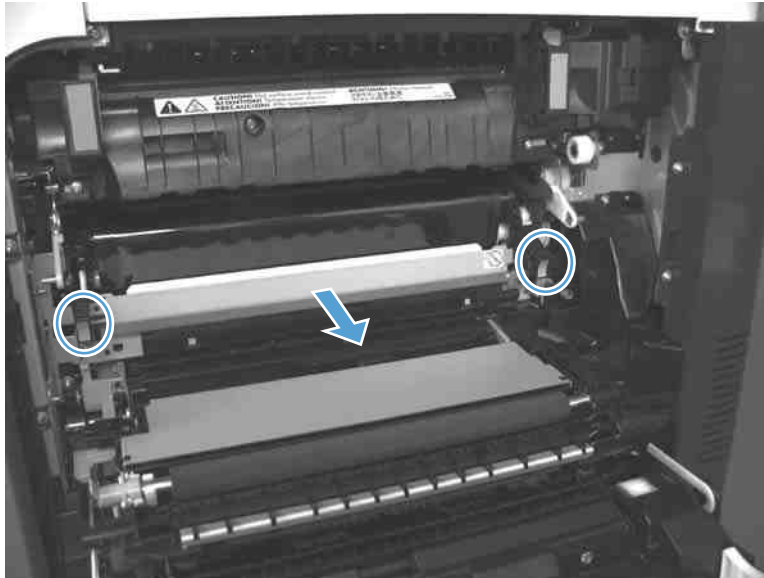
2. Use the blue lever (callout 1) to lower the secondary transfer assembly.

Figure 1-28 Remove the intermediate transfer belt (2 of 4)



3. Grasp the small handles on the ITB and then pull the ITB out of the product until two large handles expand along the left and right sides of the ITB.

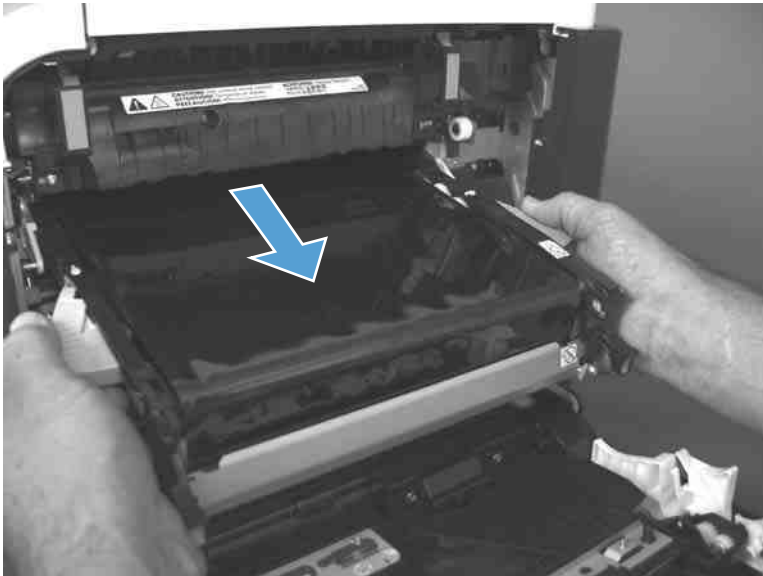
Figure 1-29 Remove the intermediate transfer belt (3 of 4)



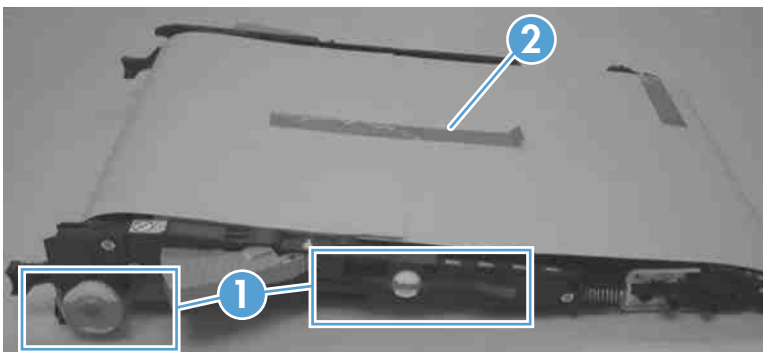
4. Grasp the large handles on the ITB and then pull the ITB straight out of the product to remove it.

⚠ CAUTION: The ITB is a sensitive component. Be careful when handling the ITB so that it is not damaged. Always place the ITB in a safe and protected location.

Figure 1-30 Remove the intermediate transfer belt (4 of 4)



💡 Reinstallation tip If you are installing a replacement ITB, make sure that you remove all of the packing tape (callout 1) and the protective cover sheet (callout 2).



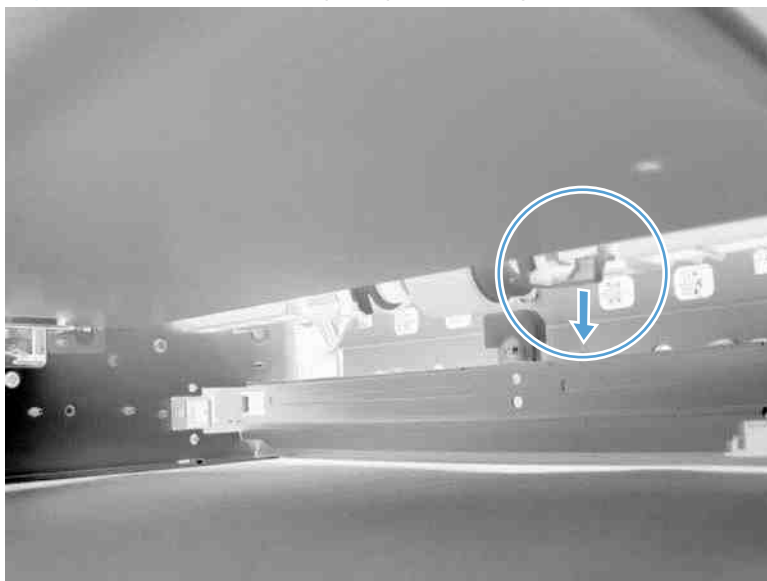
Pickup roller (Tray 2)

⚠ CAUTION: Skin oils on the roller can cause paper pickup problems. Wash your hands before handling the assembly.

1. Look up into the Tray 2 cavity (where the tray would be installed), and pull down to release the blue roller-locking lever.

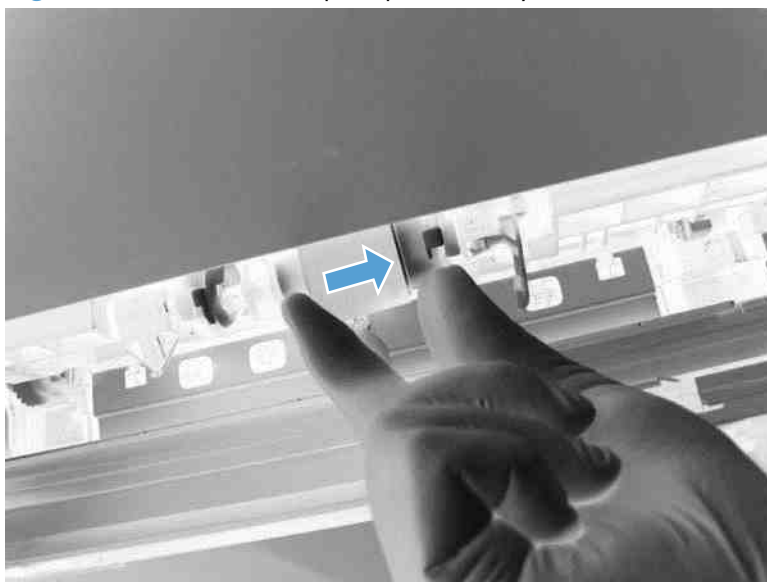
💡 Reinstallation tip When the roller is reinstalled, rotate the roller shaft several times to make sure that the shaft correctly engages the drive mechanism. You should hear a click when the shaft engages the drive mechanism.

Figure 1-16 Remove the pickup roller (Tray 2) (1 of 4)



2. Pull the roller toward the front of the product to release the rear of the roller shaft.

Figure 1-17 Remove the pickup roller (Tray 2) (2 of 4)



3. Rotate the roller shaft down and away from the product, and then slide the roller toward the rear of the product to release the front of the roller shaft.

Figure 1-18 Remove the pickup roller (Tray 2) (3 of 4)



4. Remove the pickup roller.


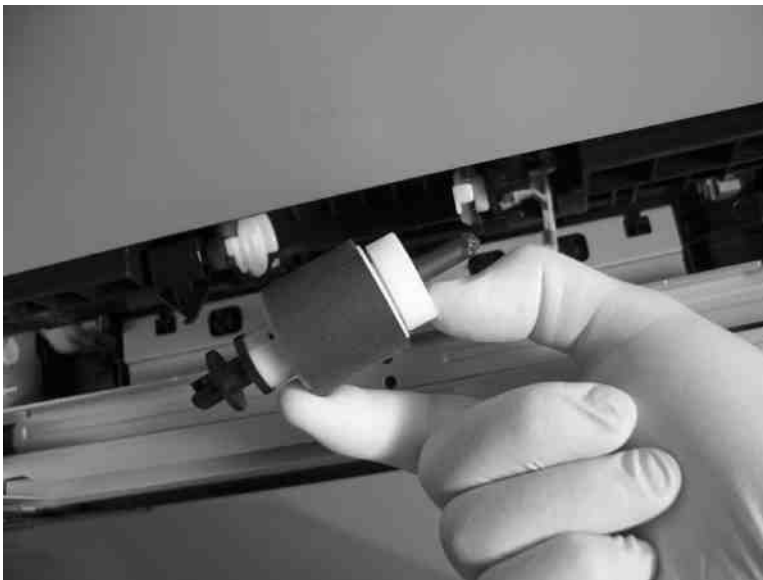
 **Reinstallation tip** Make sure that the roller is orientated correctly when it is reinstalled (the large white collar should be positioned toward the front of the product).

Figure 1-19 Remove the pickup roller (Tray 2) (4 of 4)

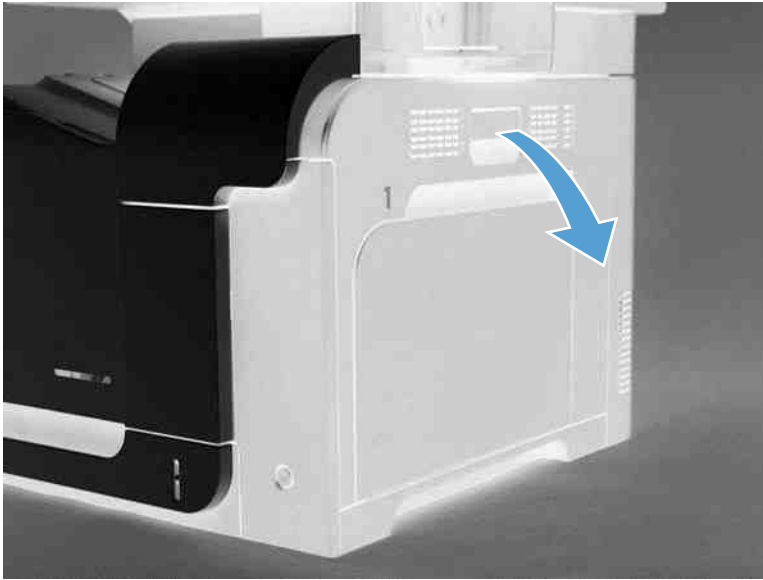


Secondary transfer roller

CAUTION: Do not touch the spongy roller surface unless you are replacing the roller. Skin oils on the roller can cause image quality problems.

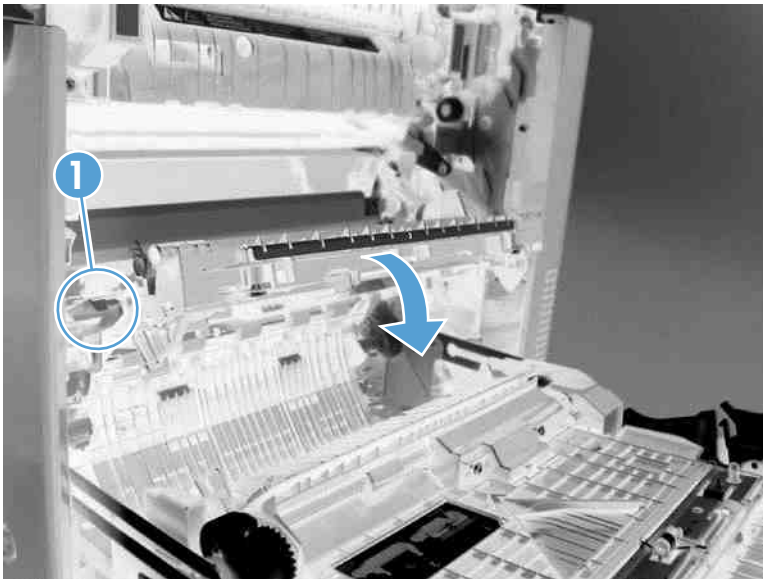
1. Open the right-door assembly.

Figure 1-23 Remove the transfer roller (1 of 3)



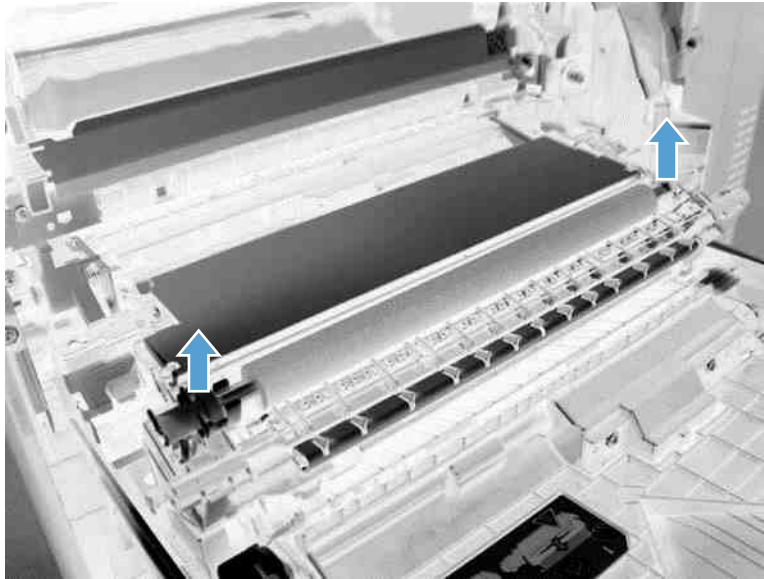
2. Use the blue lever (callout 1) to lower the secondary transfer assembly.

Figure 1-24 Remove the transfer roller (2 of 3)



3. Grasp the roller shaft collars, and lift the transfer roller off of the product.

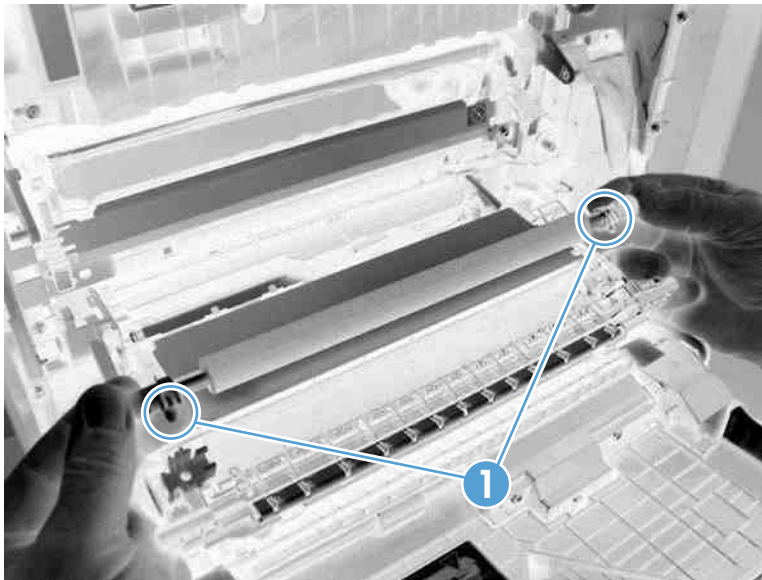
Figure 1-25 Remove the transfer roller (3 of 3)



Reinstall the transfer roller

When you reinstall the transfer roller, make sure that the pins on the shaft collars (callout 1) align with the holes in the mounting assembly.

Figure 1-26 Reinstall the transfer roller



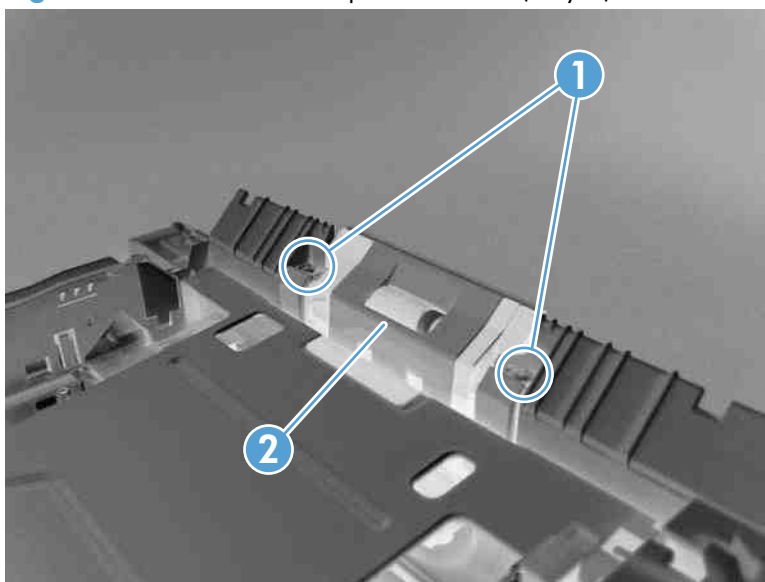
Separation roller (Tray 2)

⚠ CAUTION: Skin oils on the roller can cause paper pickup problems. Wash your hands before handling the assembly.

📝 NOTE: Remove the Tray 2 if not already removed for service. See [Tray 2 and 3 on page 14](#).

Remove two screws (callout 1), and then remove the separation roller assembly (callout 2).

Figure 1-22 Remove the separation roller (Tray 2)



⚠ CAUTION: To install a self-tapping screw, first turn it counterclockwise to align it with the thread pattern, and then carefully turn it clockwise to tighten. Do not overtighten. If a self-tapping screw-hole becomes stripped, repair the screw-hole or replace the affected assembly.