

Installation Instructions

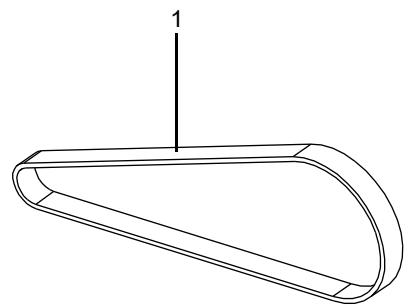
This kit includes the parts and documentation necessary to install the Drive Belt maintenance kit into the following printers:

- ZT410/ZT420
- ZT411/ZT421

Read these instructions thoroughly before installing this kit.

Parts List

Before proceeding, verify that the kit contains the following items.



✓	Item	Description	Qty
	1	203 dpi Drive Belt Maintenance Kit	1
		300/600 dpi* Drive Belt Maintenance Kit	

To reorder specific parts, navigate to <http://www.zebra.com/parts>, and select the printer model.
* 600 dpi is not available on ZM600, ZT420, and ZT421 printers.

Tools Required



- Phillips Screwdriver Set
- Flat-blade Screwdriver Set
- Antistatic Wriststrap and Mat
- Metric Hexalobular Wrench Set



Prepare for Installation



NOTE: Retain all parts removed during disassembly, unless otherwise directed.



CAUTION: Turn off (O) the printer and disconnect it from the power source before performing the following procedure.



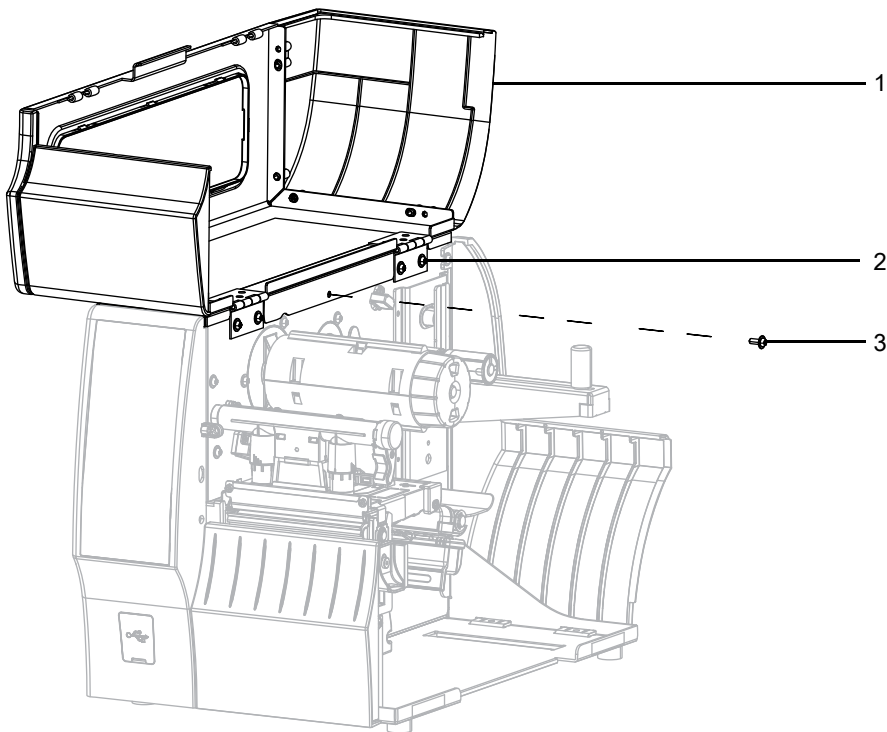
CAUTION—ESD: Observe proper electrostatic safety precautions when handling static-sensitive components such as circuit boards and printheads.

Which model of printer are you working on?

Replace the ZT400 Series Drive Belt

- 1. Open the media door and remove the media and ribbon.
- 2. See Figure 1. Remove the screw and washer securing the electronics cover.

Figure 1 Locate the Electronics Cover Mounting Screw

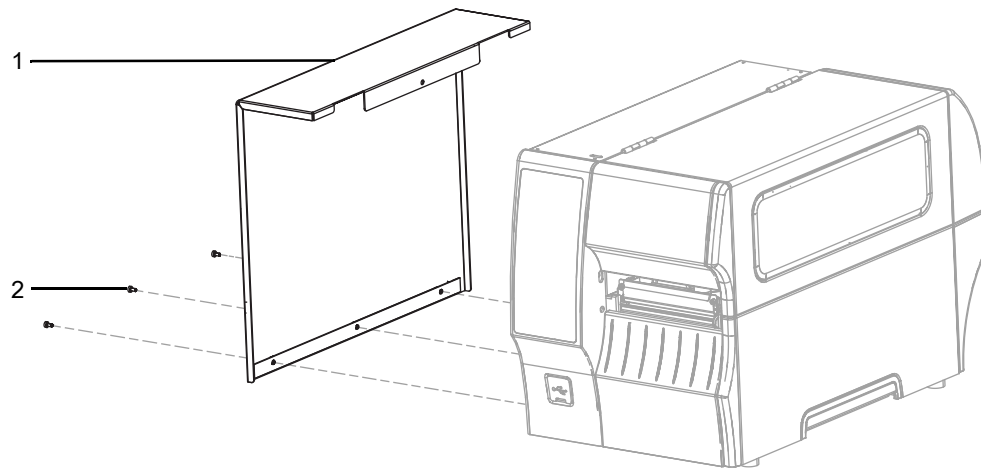


1	Media door
2	Electronics cover flange
3	Mounting screw

- 3. Close the media door.

-
4. See Figure 2. Remove the three mounting screws securing the electronics cover to the printer.

Figure 2 Remove the Electronics Cover Mounting Screws



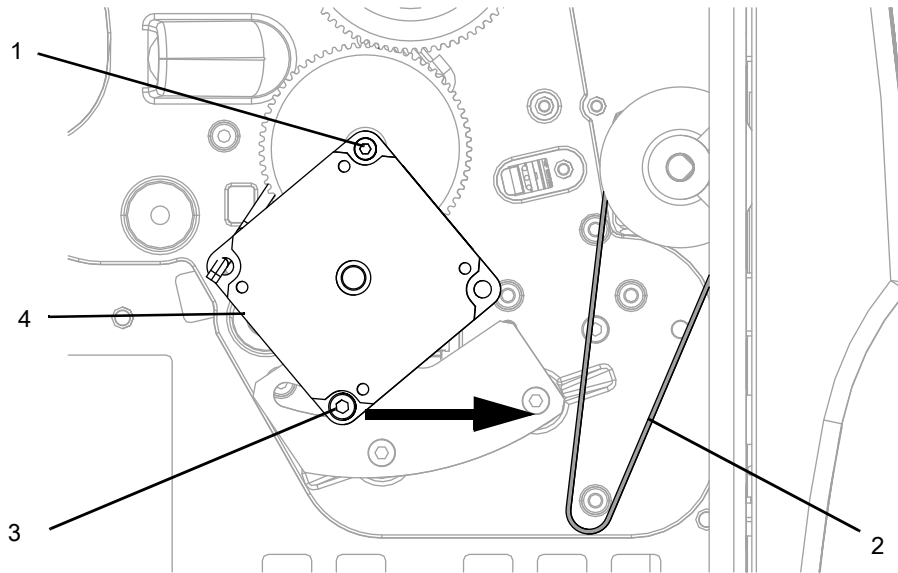
1	Electronics cover
2	Mounting screws (3)

5. Remove the electronics cover by lifting up on the electronics cover.

Remove the Old Drive Belt

1. See Figure 3. Loosen the pivot screw and the lower mounting screw on the drive motor.

Figure 3 Remove the Drive Belt



1	Pivot screw
2	Drive belt
3	Lower mounting screw
4	Drive motor

2. Slide the bottom of drive motor toward the front of the printer, as far as possible, and then re-tighten the lower mounting screw.
3. Remove the drive belt.

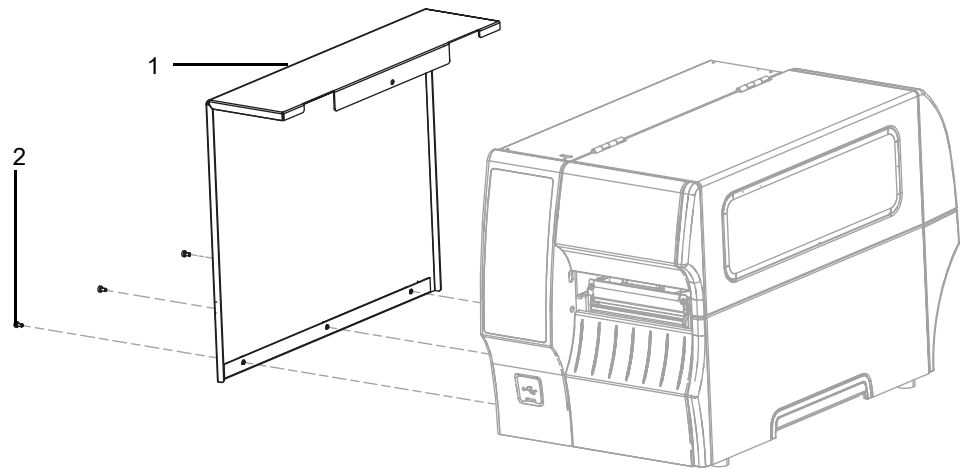
Install the New Drive Belt

1. Install the new drive belt.
2. Loosen the lower mounting screw securing the drive motor.
3. Ensure that the belt is settled on the two pulleys, and then tighten the lower mounting screw
4. Tighten the pivot screw.

Reinstall the Electronics Cover

- 1. See Figure 4. Slide the electronics cover onto the printer.

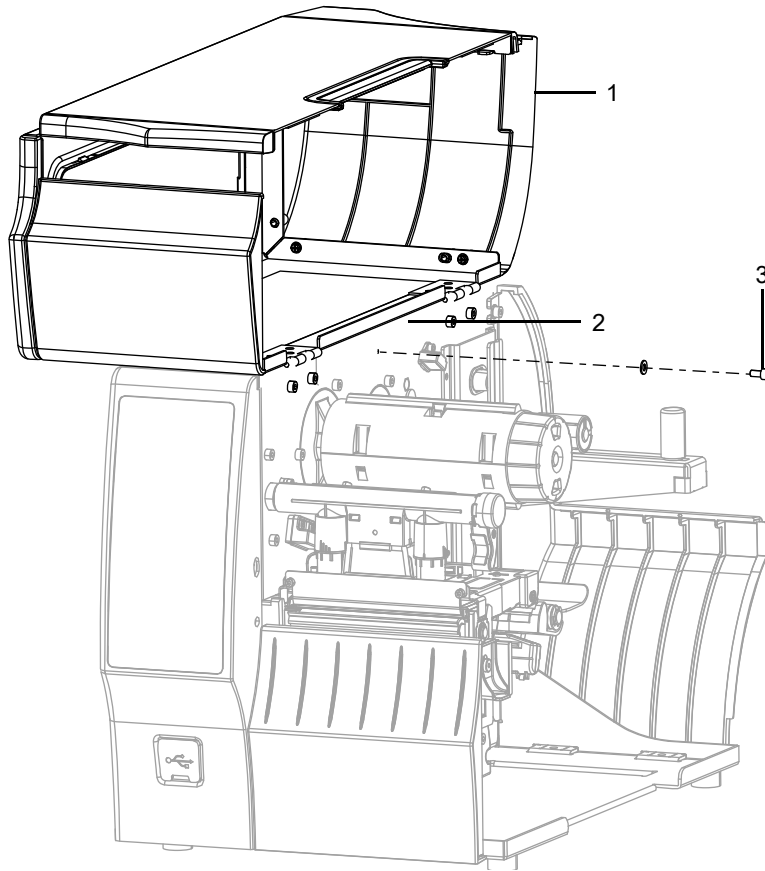
Figure 4 Install the Electronics Cover Mounting Screws



1	Electronics cover
2	Mounting screws (3)

2. See Figure 5. Open the media door.

Figure 5 Install the Media Side Screw



1	Media door
2	Electronics cover
3	Mounting screw

3. Install the media side electronics cover mounting screw.
4. Reinstall the media and ribbon.
5. Close the media door.

Resume Printer Operation

1. Reinstall media and ribbon (if used).
2. Close the media door.
3. If you disconnected the AC power cord and interface cables, reconnect them, and then turn on the printer power.
4. If necessary, press Pause to resume printer operation.

The installation is complete.

