



Color LaserJet MFP E77822, E77825, E77830
LaserJet MFP E72525, E72530, E72535

On-Site Installation Guide

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Edition 5, 4/2019

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1 About this printer

- [On-site installation guide purpose](#)
- [Order information](#)
- [Customer information](#)

On-site installation guide purpose

Use this On-Site Installation Guide to assess the customer site before product deployment, to configure and prepare the devices for installation. Identify all the required information and address any issues in advance to make sure the site is ready for installation. This workbook includes information to make sure that the customer site meets power, environment, networking, space, staging, and setup requirements.

There are mandatory questions and checklist items in the informational forms the customer or site technician must answer. To avoid a poor customer experience, do not deploy the printer without answering these questions. If the customer refuses to provide the information, it is the technician's responsibility to inform them of the potential consequences to the delivery and installation process. It is critical to validate if the customer's site can accommodate the printer and serviceability space requirements.

Some customer questions and checklist items are indicated as optional, but fill out the workbook as completely as possible.

Order information

Table 1-1 Products and accessories

Category	Product number	Service part number (Break/Fix)	Product/accessory description	Quantity	
Input	Y1G17A	SAM-SL-FIN701B	HP LaserJet Cabinet (Workgroup)		
	Y1F97A	SAM-SL-HPU701T	HP LaserJet Dual Cassette Feeder (DCF) (Workgroup)		
	Y1F99A	Y1F99-67901	HP LaserJet 2000 Sheet High Capacity Input Tray (HCI) (Workgroup)		
Output	Y1G00A	SAM-SL-FIN502L	HP LaserJet Inner Finisher		
	Y1G02A	SAM-SL-HPU501T	HP LaserJet Inner Finisher Hole 2/3 Punch		
	Y1G03A	SAM-SL-HPU501F	HP LaserJet Inner Finisher Hole 2/4 Punch		
	Y1G04A	SAM-SL-HPU501S	HP LaserJet Inner Finisher Swedish Punch		
	Y1G07A	SAM-SL-FIN701B	HP LaserJet Booklet Finisher		
	Y1G10A	SAM-SL-HPU701T	HP LaserJet Hole Punch 2/3 Accessory		
	Y1G11A	SAM-SL-HPU701F	HP LaserJet Hole Punch 2/4 Accessory		
	Y1G12A	SAM-SL-HPU701S	HP LaserJet Hole Punch Swedish Accessory		
	Y1G13A	SAM-SL-STP000	HP LaserJet Inner Finisher and Booklet Finisher Staples		
	Y1G14A	SAM-SCX-STP000	HP LaserJet Stapler/Stacker Finisher Staples		
	Y1G15A	Y1G15A-67901	HP LaserJet Job Separator (Workgroup)		
	Y1G18A	SAM-SL-FIN701H	HP LaserJet Stapler/Stacker Finisher		
	Accessories	Y1G22A#BGJ	SAM-CLX-DHK11C	HP LaserJet Paper Tray Heaters Accessory (Workgroup) (110V)	
		Y1G22A#B19	SAM-CLX-DHK12C	HP LaserJet Paper Tray Heaters Accessory (Workgroup) (220V)	
		Y1G23A	SAM-SL-HPU501F	HP LaserJet Second Exit	
Y1G24A		SAM-SL-HPU501S	HP LaserJet Spacer		

Customer information

Table 1-2 Customer information

Information type	Customer details
Installation address (if different from customer address)	
Targeted delivery, or installation date and time	
Customer address	
Customer contact name (optional)	
Contact phone and fax number (optional)	
Key operator or site installation contact name (optional)	
Key operator or site installation phone number (optional)	
Backup customer contact information (optional)	
IT contact name (optional)	
Installation contact name	
Installation contact phone number	
HP sales person name (optional)	
HP sales person phone number (optional)	
HP solution architect	
HP Hardware Support Technician	
Reseller name (if indirect customer) (optional)	
Reseller address (if indirect customer) (optional)	
Reseller phone number (if indirect customer) (optional)	

2 Configuration

- [Configuration options](#)

Configuration options

HP Color LaserJet MFP E77822, E77825, E77830



Number	Component	Product number
1	HP Color LaserJet MFP E77822, E77825, E77830	<ul style="list-style-type: none"> • E77822 (22 ppm) <ul style="list-style-type: none"> – dn models: X3A78A – z models: X3A77A • E77825 (25 ppm) <ul style="list-style-type: none"> – dn models: X3A81A – z models: X3A80A • E77830 (30 ppm) <ul style="list-style-type: none"> – dn models: X3A84A – z models: X3A83A
2	HP LaserJet Cabinet (Workgroup)	Y1G17A
3	HP LaserJet 2000 Sheet High Capacity Input Tray (Workgroup)	Y1F99A
4	HP LaserJet Dual Cassette Feeder (DCF) (Workgroup)	Y1F97A
5	HP LaserJet Stapler/Stacker Finisher ²	Y1G18A
		The following punch kits are available: <ul style="list-style-type: none"> • Y1G10A – HP LaserJet Hole Punch 2/3 Accessory • Y1G11A – HP LaserJet Hole Punch 2/4 Accessory • Y1G12A – HP LaserJet Hole Punch Swedish Accessory • Y1G14A – HP LaserJet Stapler/Stacker refill staple cartridge

Number	Component	Product number
6	HP LaserJet Booklet Finisher ²	Y1G07A The following punch kits are available: <ul style="list-style-type: none"> • Y1G10A – HP LaserJet Hole Punch 2/3 Accessory • Y1G11A – HP LaserJet Hole Punch 2/4 Accessory • Y1G12A — HP LaserJet Hole Punch Swedish Accessory • Y1G13A – HP LaserJet Inner Finisher and Booklet Finisher refill staple cartridge • Y1G14A – HP LaserJet Staple/Stacker refill staple cartridge
7	HP LaserJet Inner Finisher ¹	Y1G00A The following punch kits are available: <ul style="list-style-type: none"> • Y1G02A — HP LaserJet Inner Finisher Hole 2/3 Punch • Y1G03A — HP LaserJet Inner Finisher Hole 2/4 Punch • Y1G04A — HP LaserJet Inner Finisher Swedish Punch • Y1G13A – HP LaserJet Inner Finisher and Booklet Finisher refill staple cartridge
8	HP LaserJet Job Separator (Workgroup)	Y1G15A
9	HP LaserJet Second Exit	Y1G23A NOTE: Not shown in configuration.
10	HP LaserJet Paper Tray Heaters (Workgroup)	Y1G22A NOTE: Not shown in configuration. The following accessories are also available: <ul style="list-style-type: none"> • Y1G22A#BGJ — HP LaserJet Paper Tray Heaters Accessory WG (110V) • Y1G22A#B19 — HP LaserJet Paper Tray Heaters Accessory WG (220V)

¹ The HP LaserJet Second Exit is required with the HP LaserJet Inner Finisher, HP LaserJet Booklet Finisher, and HP LaserJet Stapler/Stacker Finisher.

² The inline paper transfer unit (IPTU) (bridge) ships with the HP LaserJet Stapler/Stacker Finisher and the HP LaserJet Booklet Finisher.

HP LaserJet MFP E72525, E72530, E72535



Number	Component	Product number
1	HP Color LaserJet MFP E72525, E72530, E72535	<ul style="list-style-type: none"> • E72525 (25 ppm) <ul style="list-style-type: none"> – dn models: X3A60A – z models: X3A59A • E72530 (25 ppm) <ul style="list-style-type: none"> – dn models: X3A63A – z models: X3A62A • E72535 (35 ppm) <ul style="list-style-type: none"> – dn models: X3A66A – z models: X3A65A
2	HP LaserJet Cabinet (Workgroup)	Y1G17A
3	HP LaserJet 2000 Sheet High Capacity Input Tray (Workgroup)	Y1F99A
4	HP LaserJet Dual Cassette Feeder (DCF) (Workgroup)	Y1F97A
5	HP LaserJet Stapler/Stacker Finisher ²	Y1G19A
		The following punch kits are available: <ul style="list-style-type: none"> • Y1G10A – HP LaserJet Hole Punch 2/3 Accessory • Y1G11A – HP LaserJet Hole Punch 2/4 Accessory • Y1G12A – HP LaserJet Hole Punch Swedish Accessory • Y1G14A – HP LaserJet Stapler/Stacker refill staple cartridge

Number	Component	Product number
6	HP LaserJet Booklet Finisher ²	Y1G07A The following punch kits are available: <ul style="list-style-type: none"> • Y1G10A – HP LaserJet Hole Punch 2/3 Accessory • Y1G11A – HP LaserJet Hole Punch 2/4 Accessory • Y1G12A – HP LaserJet Hole Punch Swedish Accessory • Y1G13A – HP LaserJet Inner Finisher and Booklet Finisher refill staple cartridge • Y1G14A – HP LaserJet Stapler/Stacker refill staple cartridge
7	HP LaserJet Inner Finisher ¹	Y1G00A The following punch kits are available: <ul style="list-style-type: none"> • Y1G02A – HP LaserJet Inner Finisher Hole 2/3 Punch • Y1G03A – HP LaserJet Inner Finisher Hole 2/4 Punch • Y1G04A – HP LaserJet Inner Finisher Swedish Punch • Y1G13A – HP LaserJet Inner Finisher and Booklet Finisher refill staple cartridge
8	HP LaserJet Job Separator (Workgroup)	Y1G15A
9	HP LaserJet Second Exit	Y1G23A NOTE: Not shown in configuration.
10	HP LaserJet Spacer	Y1G24A NOTE: Not shown in configuration. Required if adding console finishers.
11	HP LaserJet Paper Tray Heaters (Workgroup)	Y1G22A NOTE: Not shown in configuration. The following accessories are also available: <ul style="list-style-type: none"> • Y1G22A#BGJ – HP LaserJet Paper Tray Heaters Accessory (Workgroup) (110V) • Y1G22A#B19 – HP LaserJet Paper Tray Heaters Accessory (Workgroup) (220V)

¹ The HP Second Exit is required the HP LaserJet Inner Finisher, HP LaserJet Booklet Finisher, and HP LaserJet Stapler/Stacker Finisher.

² The Inline paper transfer unit (IPTU) (bridge) ship with the HP LaserJet Stapler/Stacker and HP Booklet Finisher.

3 Worksheets

- [Technical site setup](#)
- [Logistics information](#)
- [Network/printer driver setup](#)
- [Email/Send To configuration](#)

Technical site setup

Table 3-1 Technical site setup worksheet

	Yes/No	Notes
Will the MFP physically fit based on the operating size specification where it will be installed?	<input type="checkbox"/> Yes <input type="checkbox"/> No	See Specifications on page 19 . HP recommends that the installation site also support the Serviceability Space Requirements that allows for 18 inches (457.2 mm) of servicing space on all four sides. Equipment can be repositioned during the service visit to accommodate the Service Space Requirements.
Is the floor level? (optional)	<input type="checkbox"/> Yes <input type="checkbox"/> No	See Specifications on page 19 , weight specs.
Is the floor stable? (optional)	<input type="checkbox"/> Yes <input type="checkbox"/> No	See Specifications on page 19 , weight specs.
Is there any carpeting or flooring that requires protection or reinforcement? If yes, what is the length of flooring requiring covering?	<input type="checkbox"/> Yes <input type="checkbox"/> No	Thick carpeting can cause misalignment between the MFP and Finisher.
Is required power available on a dedicated circuit in the direct vicinity? US, EMEA, and AP require one power outlet for the printer. Or, is a power outlet in the direct vicinity rated to supply the specific configuration?	<input type="checkbox"/> Yes <input type="checkbox"/> No	The outlet needs to be within 6 feet of planned location of MFP. If a new dedicated circuit needs to be run, work with customer to complete prior to installation. See Specifications on page 19 for more information and check the order to confirm any specific power requirements. NOTE: HP recommends installing the printer on its own circuit to prevent possible interference from other devices.
Does the room meet the Environmental Specifications?	<input type="checkbox"/> Yes <input type="checkbox"/> No	See Specifications on page 19 .
Is there a network connection in the direct vicinity?	<input type="checkbox"/> Yes <input type="checkbox"/> No	Be sure that it is Ethernet.
Will there be direct sunlight on the MFP?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Is there sufficient cooling?	<input type="checkbox"/> Yes <input type="checkbox"/> No	See Specifications on page 19 .
Is there proper air ventilation? (optional)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Has the customer IT approved the installation? (optional)	<input type="checkbox"/> Yes <input type="checkbox"/> No	

Table 3-1 Technical site setup worksheet (continued)

	Yes/No	Notes
<p>Will the customer IT be testing the products prior to making them available for general use? (optional)</p> <p>If yes, does the customer agree that the designated installation location is also acceptable during the testing period? (optional)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<p>Do the installation technicians require security clearance at the customer location?</p> <p>If yes, what is the procedure for obtaining the clearance?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<p>Who will arrange for obtaining the clearance? (optional)</p>		

Logistics information

Table 3-2 Logistics worksheet

	Yes/No	Remarks/Data
What are the customer's "normal" receiving hours?		
What is the customer's preferred delivery time? (optional)		
Would "after hours" be preferred at an additional charge? (optional)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Is a certificate of insurance required?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Are there any labor union constraints or requirements?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Is there a truck height receiving dock? Height restrictions?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
What is the height from ground to dock platform?		
Does the receiving dock have dock levelers? (optional)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Does the receiving dock have a dock plate? (optional)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Is a lift gate truck required?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
If no dock available and ground delivery is required, will the area require special covering?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Is delivery area tractor-trailer accessible? If no, what is the maximum size truck accessibility?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Is there room to unpack the system on the receiving dock?	<input type="checkbox"/> Yes <input type="checkbox"/> No	

Table 3-2 Logistics worksheet (continued)

	Yes/No	Remarks/Data
<p>Is the delivery of the unit on the same floor as receiving? If no, is an elevator used? Please identify below.</p> <p>If no elevator is to be used, how is the unit to be delivered?</p> <p>What is the distance in meters from the receiving area to the planned copier location? (optional)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<p>Note that stair climbers are not currently approved for moving MFP printers. If needed, lift or hoist the MFP printers in their crates and keep them in an upright position.</p>
<p>Do the dimensions of doorways and hallways along the delivery path meet minimum system dimensional requirements?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<p>The box for the main MFP unit requires a doorway opening of 765 mm (30.1 in).</p> <p>See Size and weight specifications on page 20 for complete information about box dimensions.</p>
<p>Is there a clear path to the planned delivery location?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<p>Is the copier room level with floor?</p> <p>If no, is there a ramp?</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	
<p>Are there enough people to lift the engine assembly? (required)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<p>The engine assembly is heavy and requires four people to lift onto the stand or DCF.</p>
<p>Is there a possibility to discard packaging materials at customer site? (optional)</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	

Network/printer driver setup

(If done by an HP technician)

Table 3-3 Network/printer driver worksheet

	Yes/No	Remarks/Data
What network topology is in use?		
What operating system will be used on the server?		
What operating system will be used on the clients?		
Is DHCP/BOOTP in use?	<input type="checkbox"/> Yes	
If no, what TCP/IP address will be used for the MFP?	<input type="checkbox"/> No	
What version of TCP/IP is used in the deployment?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
If no, what subnet mask address will be used for the MFP?		
If no, what default gateway address will be used for the MFP?		
If no, does a host name need to be configured (+name)? (optional)		

Email/Send To configuration

 **NOTE:** Optional: Complete only if the hardware technician is responsible for configuring the Email/Send To features.

Table 3-4 Email/Send To configuration worksheet

	Yes/No	Remarks/Data
Is Active Directory, Novell, NTLM or something else in use? (optional)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
Is DNS in use? (optional) If yes, what is the domain name? (optional)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
What type of SMTP server is in use? (MS Exchange, Lotus Notes, etc.) (optional) Or, if an ISP mail server is being used, what is the IP or host name to the server? (optional)		
On what OS is the SMTP server installed? (optional)		
Is LDAP installed on the same server as the SMTP server? (optional) If not, what is the OS of the LDAP server? (optional)	<input type="checkbox"/> Yes <input type="checkbox"/> No	
What is the TCP/IP address of the SMTP server or host name?		
What is the TCP/IP address of the LDAP server?		
What is the port number that LDAP uses?		
What is the search root of the LDAP server?		
Is Send to Folder supported / required? If yes, what OS are the shared folders on?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
What type of fax is required to be supported? Analog, LAN, Internet?		
If LAN fax is required, is there a LAN fax server available?	<input type="checkbox"/> Yes <input type="checkbox"/> No	
If Internet fax is required, is there a subscription to an Internet fax service?	<input type="checkbox"/> Yes <input type="checkbox"/> No	

4 Specifications

- [Size and weight specifications](#)
- [System configuration dimensions](#)
- [Operational clearance space requirements](#)
- [Environmental specifications](#)
- [Power requirements](#)

Size and weight specifications

Table 4-1 Individual unit weight and size information¹

Description	Master Carton Size / Gross Weight (boxed)				Net Weight
	Width	Depth	Height	Weight (boxed)	
HP Color LaserJet MFP E77822, E77825, E77830	dn models: 566 mm (22.3 in)	dn models: 724.3 mm (28.5 in)	dn models: 879 mm (34.6 in)	dn models: 104 kg (229 lb)	dn models: 89.55 kg (176.92 lb)
	z models: 585 mm (23 in)	z models: 775.9 mm (30.5 in)	z models: 927.5 mm (36.5 in)	z models: 117 kg (258 lb)	z models: 89.55 kg (176.92 lb)
HP LaserJet MFP E72525, E72530, E72535	dn models: 566 mm (22.3 in)	dn models: 724.3 mm (28.5 in)	dn models: 829 mm (32.6 in)	dn models: 83.3 kg (184 lb)	dn models: 68.13 kg (150.2 lb)
	z models: 585 mm (23 in)	z models: 775.9 mm (30.5 in)	z models: 877.5 mm (34.5 in)	z models: 96.3 kg (212 lb)	z models: 68.13 kg (150.2 lb)
HP LaserJet Dual Cassette Workgroup Feeder	566 mm (22.3 in)	610 mm (24 in)	265 mm (10.4 in)	24.6 kg (54.2 lb)	21 kg (46.3 lb)
HP LaserJet Workgroup Cabinet	566 mm (22.3 in)	610 mm (24 in)	265 mm (10.4 in)	13.88 kg (30.6 lb)	13.4 kg (29.5 lb)
HP LaserJet 2000 Sheet High Capacity Tray Workgroup	585 mm (23 in)	670 mm (26.4 in)	312 mm (12.3 in)	34.34 kg (75.71 lb)	29.3 kg (64.59 lb)
HP LaserJet Job Separator Workgroup	464 mm (18.3 in)	394.7 mm (15.5 in)	124.5 mm (4.9 in)	1.4 kg (3.1 lb)	3 kg (1.4 lb)
HP LaserJet Inner Finisher	458 mm (18 in)	491 mm (19.3 in)	173 mm (6.8 in)	72.6 kg (33 lb)	18.2 kg (40.1 lb)
HP LaserJet Booklet Finisher	1003.3 mm (39.75 in)	673 mm (26.75 in)	587.5 mm (23.5 in)	86.8 kg (191.36 lb)	62 kg (136.68 lb)
HP LaserJet Stapler/Stacker Finisher	1003.3 mm (39.75 in)	673 mm (26.75 in)	587.5 mm (23.5 in)	61.6 kg (135.7 lb)	194 kg (88 lb)

¹ Weight and size information is approximate and for reference only.

System configuration dimensions

Base printer configuration

The base configuration includes the following components:

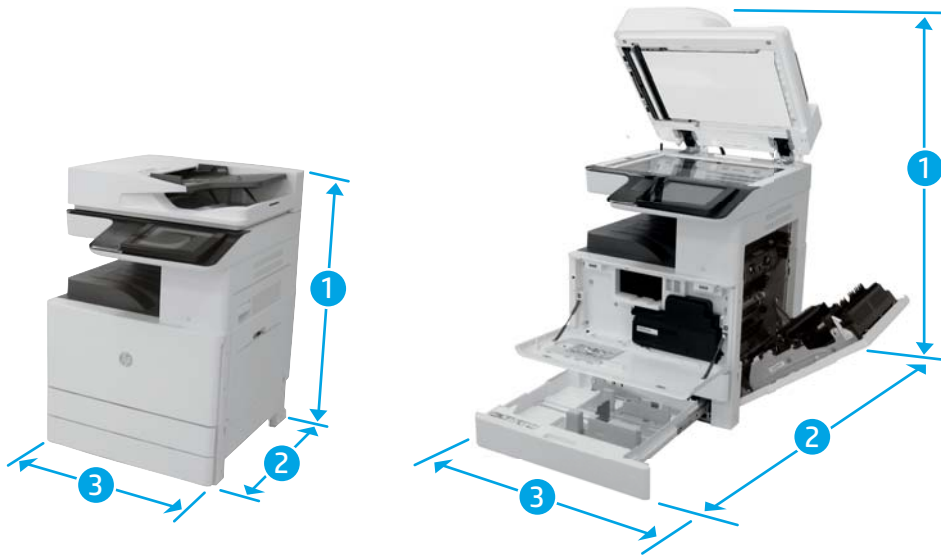


Table 4-2 Dimensions of the E77822, E77825, E77830

	Normal operating dimensions	Maximum operating dimensions
1. Height	dn models: 879 mm (34.6 in) z models: 927.5 mm (36.5 in)	dn models: 724 mm (28.5 in) z models: 775 mm (30.5 in)
2. Depth	dn models: 724.3 mm (28.5 in) z models: 775.9 mm (30.5 in)	dn models: 1270 mm (50 in) z models: 1270 mm (50 in)
3. Width	dn models: 566 mm (22.3 in) z models: 585 mm (23 in)	dn models: 1143 mm (45 in) z models: 1194 mm (47 in)
Weight	dn models: 89.55 kg (176.92 lb) z models: 89.55 kg (176.92 lb)	dn models: 89.55 kg (176.92 lb) z models: 89.55 kg (176.92 lb)

Table 4-3 Dimensions of the E72525, E72530, E72535

	Normal operating dimensions	Maximum operating dimensions
1. Height	dn models: 829 mm (32.6 in) z models: 877 mm (34.5 in)	dn models: 724 mm (28.5 in) z models: 775 mm (30.5 in)

Table 4-3 Dimensions of the E72525, E72530, E72535 (continued)

2. Depth	dn models: 724.3 mm (28.5 in)	dn models: 1270 mm (50 in)
	z models: 775.9 mm (30.5 in)	z models: 1270 mm (50 in)
3. Width	dn models: 566 mm (22.3 in)	dn models: 1143 mm (45 in)
	z models: 585 mm (23 in)	z models: 1194 mm (47 in)
Weight	dn models: 68.13 kg (150.2 lb)	dn models: 68.13 kg (150.2 lb)
	z models: 68.13 kg (150.2 lb)	z models: 68.13 kg (150.2 lb)

Printer with DCF/cabinet configuration

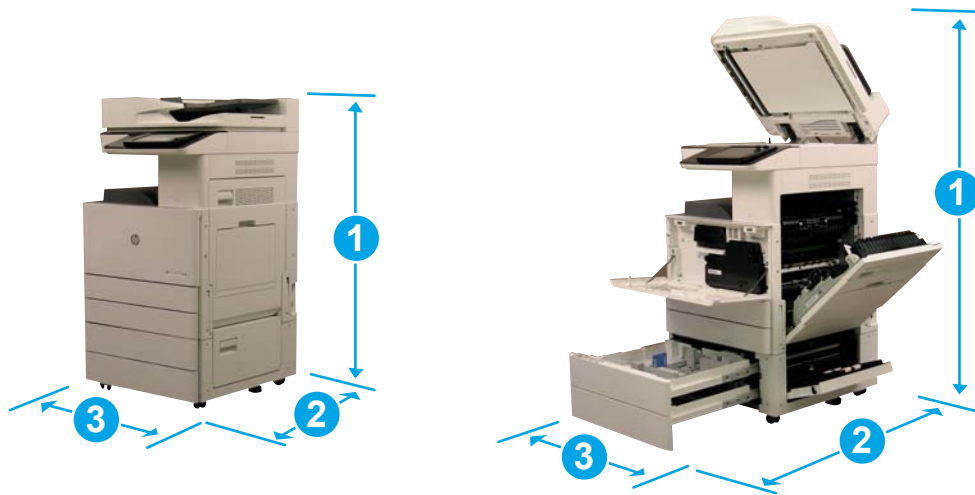


Table 4-4 Dimensions of the E77822, E77825, E77830

	Normal operating dimensions	Maximum operating dimensions
1. Height	dn models: 1144 mm (45 in)	dn models: 989 mm (38.9 in)
	z models: 1192.5 mm (46.9 in)	z models: 1040 mm (40.9 in)
2. Depth	dn models: 724.3 mm (28.5 in)	dn models: 1270 mm (50 in)
	z models: 775.9 mm (30.5 in)	z models: 1270 mm (50 in)
3. Width	dn models: 566 mm (22.3 in)	dn models: 1143 mm (45 in)
	z models: 585 mm (23 in)	z models: 1194 mm (47 in)
Weight	dn models: 110.55 kg (223.22 lb)	
	z models: 110.55 kg (223.22 lb)	

Table 4-5 Dimensions of the E72525, E72530, E72535

	Normal operating dimensions	Maximum operating dimensions
1. Height	dn models: 1094 mm (43 in)	dn models: 989 mm (38.9 in)
	z models: 1142 mm (44.9 in)	z models: 1040 mm (40.9 in)

Table 4-5 Dimensions of the E72525, E72530, E72535 (continued)

2. Depth	dn models: 724.3 mm (28.5 in)	dn models: 1270 mm (50 in)
	z models: 775.9 mm (30.5 in)	z models: 1270 mm (50 in)
3. Width	dn models: 566 mm (22.3 in)	dn models: 1143 mm (45 in)
	z models: 585 mm (23 in)	z models: 1194 mm (47 in)
Weight	dn models: 89.13 kg (196.5 lb)	
	z models: 89.13 kg (196.5 lb)	

Printer with booklet finisher configuration

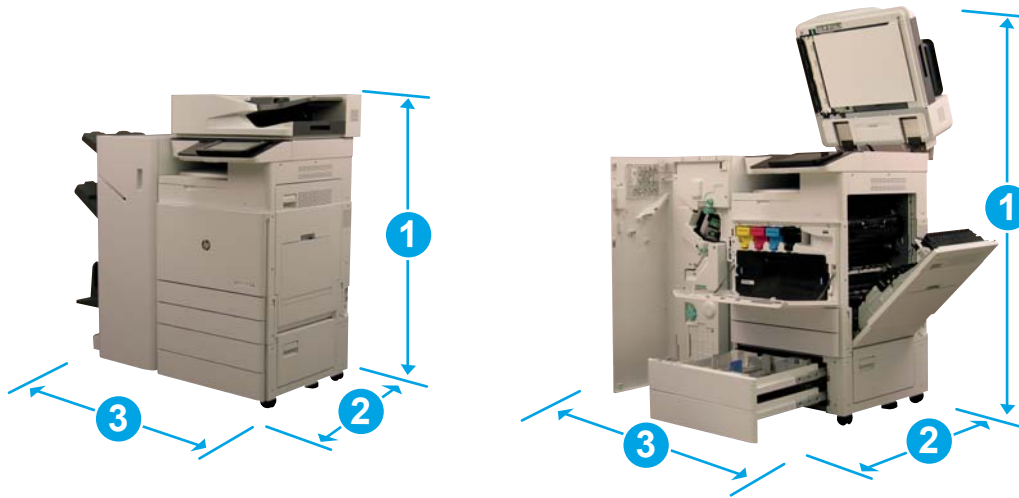


Table 4-6 Dimensions of the E77822, E77825, E77830

	Normal operating dimensions	Maximum operating dimensions
1. Height	dn models: 1144 mm (45 in)	dn models: 989 mm (38.9 in)
	z models: 1192.5 mm (46.9 in)	z models: 1040 mm (40.9 in)
2. Depth	dn models: 724.3 mm (28.5 in)	dn models: 1270 mm (50 in)
	z models: 775.9 mm (30.5 in)	z models: 1270 mm (50 in)
3. Width	dn models: 1569.3 mm (62.05 in)	dn models: 2146.3 mm (84.75 in)
	z models: 1588.3 mm (62.75 in)	z models: 2197.3 mm (86.75 in)
Weight	dn models: 172.55 kg (359.9 lb)	
	z models: 172.55 kg (359.9 lb)	

Table 4-7 Dimensions of the E72525, E72530, E72535

	Normal operating dimensions	Maximum operating dimensions
1. Height	dn models: 1094 mm (43 in)	dn models: 989 mm (38.9 in)
	z models: 1142 mm (44.9 in)	z models: 1040 mm (40.9 in)


Table 4-7 Dimensions of the E72525, E72530, E72535 (continued)

2. Depth	dn models: 724.3 mm (28.5 in)	dn models: 1270 mm (50 in)
	z models: 775.9 mm (30.5 in)	z models: 1270 mm (50 in)
3. Width	dn models: 1569.3 mm (62.05 in)	dn models: 2146.3 mm (84.75 in)
	z models: 1588.3 mm (62.75 in)	z models: 2197.3 mm (86.75 in)
Weight	dn models: 151.13 kg (333.18)	
	z models: 151.13 kg (333.18)	

Operational clearance space requirements

Make sure the printer is installed in an area with enough space around the device for proper service access and ventilation. The ADF or Flow ADF when fully opened requires 20 inches (508 mm) above the level of the top. The back of copier and wall needs proper ventilation.

The following space must be provided around the machine to assure machine performance and proper operations. If any option is installed, provide the additional space for installing it.

 **NOTE:** HP recommends that 18 inches (457.2 mm) be added to the printer sides and front to make sure there is sufficient space to open doors and covers.

- **Rear clearance space:** 18 inches (457.2 mm)
- **Left clearance space:** 18 inches (457.2 mm)
- **Right clearance space:** 18 inches (457.2 mm)

Environmental specifications

Table 4-8 Operating-environment specifications

Environment	Recommended	Allowed
Temperature	15° to 30°C (59° to 86°F)	15° to 30°C (59° to 86°F)
Relative humidity	20% to 80% (RH)	20% to 80% (RH)



NOTE: The operating environment of the printer must remain stable.

Power requirements

Table 4-9 Power requirements

Item	Specification
Input Voltage (Europe)	AC 220—240 V (+/- 10%)
Input Voltage (USA)	AC 110—127 V (+/- 10%)
Input Voltage (AP)	AC 220—240 V (+/- 10%)
Rated Frequency	50/60 Hz (+/- 3%)


Table 4-10 Power consumption

Item	Specification
Ready	Less than 250 Wh
Normal operation	Less than 800 Wh
Max/Peak	Less than 1200 Wh
Sleep	Less than 1.5 Wh
Power Off	Less than 0 Wh
TEC	<ul style="list-style-type: none">• E72525: Less than 1.478 Wh• E72530: Less than 1.798 Wh• E72535: Less than 2.279 Wh• E77822: Less than 1.438 Wh• E77825: Less than 1.580 Wh• E77830: Less than 2.034 Wh
Default Sleep Delay Time	2 minutes
Maximum Sleep Delay Time	<ul style="list-style-type: none">• E72525, E72530: 60 minutes• E72535: 120 minutes• E77822, E77825, E77830: 60 minutes

5 Staging

- [Staging checklists](#)
- [Unboxing and basic assembly](#)
- [Initial supplies installation](#)
- [Initial power on](#)
- [Engine adjustments and tests](#)
- [Prepare for shipment to customer location](#)
- [Repack \(from customer site\)](#)

Staging checklists

 **NOTE:** Stagers **must take appropriate training** and download and utilize all installation guides in order to do the following steps correctly. Staging is typically performed at an off site location.


 **NOTE:** Assemblers **must** be trained and qualified/certified to perform this activity.

Table 5-1 Staging (minimum 30 min + options)

- Unbox and inventory miscellaneous items – **2 or 4 person lift** (10 mins).
- Unbox the tray or cabinet (5 mins).
- Unbox the engine (5 mins).
- Place the engine on the lower accessory, if ordered – **2 or 4 person lift** (2 mins).
- Y1G24A must be used on the E72525, E72530, E72535 mono series when Stapler/Stacker Finisher or Booklet Finisher are used.
- Remove the shipping tape and scanner lock (5 mins).
- Unpackage and install the toner cartridge(s) (2 mins).

Table 5-2 Assembly and testing (minimum 55 mins + options)

- Attach the paper handling or other accessories (based on configuration).
- Install the imaging unit(s) (5 mins).
- Adjust the tray paper guides to the appropriate size for the account.
- Load the paper trays and lock the rear guides (5 mins).
- Connect the power and LAN cables then turn on the main switch (1 min).
- Power on and wait for the initial screen (2 mins).
- Perform the Late Point Differentiation Configuration (LPDC) (3 min).
NOTE: LPDC will be automatically set up after power on. If this fails or internet not available, the LPDC information will need to be installed manually.
- Select a language and set the date/time (1 min).
- Update to latest firmware (up to 20 min).
CAUTION: All accessories need to be attached before updating firmware. After installing any accessory the firmware must be updated to make sure the printer firmware is compatible with the accessory.
- Print the configuration and demo pages (2 min).
- Perform a basic functionality test (10 minutes) – test print, copy, and each accessory.
- Disassemble the accessories and prepare the printer for transportation (3 min).

Unboxing and basic assembly

Installation of the HP Color LaserJet MFP E778 Products and the Y1F97A HP Laser Jet Dual Cassette feeder

[Click here to view a video of this procedure.](#)

Installation of the HP LaserJet MFP E725 Products the Y1F97A Dual Cassette Feeder and the Y1G24A HP LaserJet Spacer.

[Click here to view a video of the this procedure.](#)

HP Color LaserJet E77822, E77825, E77830 or HP LaserJet E72525, E72530, E72535 engine


1. Open the box, then remove the packing materials or accessories packed on top of the engine.
2. Lift the box from the engine, then pull down the plastic bag around the engine.

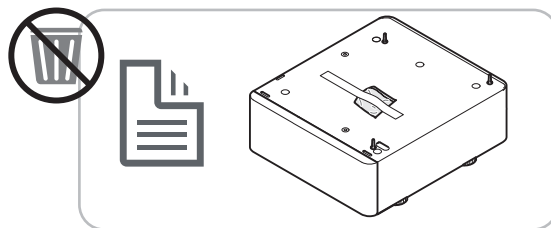
HP LaserJet Dual Cassette Workgroup Feeder (DCF) and HP LaserJet Workgroup Cabinet or 2000 sheet HCI

1. Open the box, and then remove all accessories, manuals, and packing materials on top of the DCF/Cabinet or 2000 sheet HCI.

 **CAUTION:** The DCF/Cabinet or 2000 sheet HCI requires two people to lift.

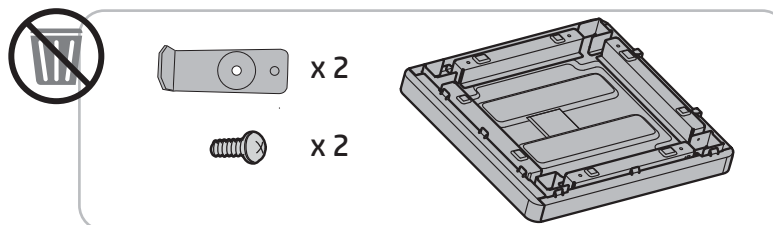
2. Tilt the shipping box on its side, and then carefully remove the DCF/Cabinet or 2000 sheet HCI from the box.
3. Remove the DCF/Cabinet or 2000 sheet eHCI from its shipping bag, and then remove all tape and packing materials from the exterior of the DCF and the trays.

 **IMPORTANT:** Three alignment pins are included with the cabinet. Retain these for installing to the engine.




HP Spacer for HP LaserJet E72525, E72530, E72535 models only

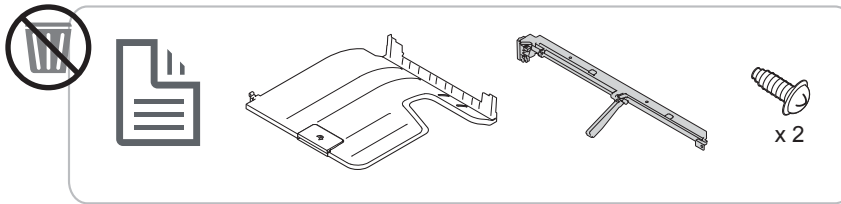
- ▲ Unpack the spacer.



HP Job Separator

- ▲ Unpack the job separator.

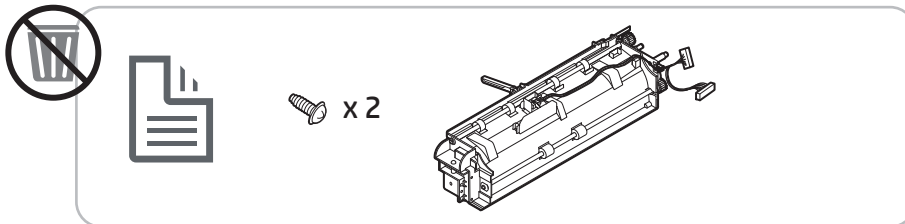
 **NOTE:** Some parts may be buried in the packing foam.



Installation of the HP Second Exit and Finisher Bridge on the HP LaserJet MFP E7 Products

- ▲ Unpack the second exit.

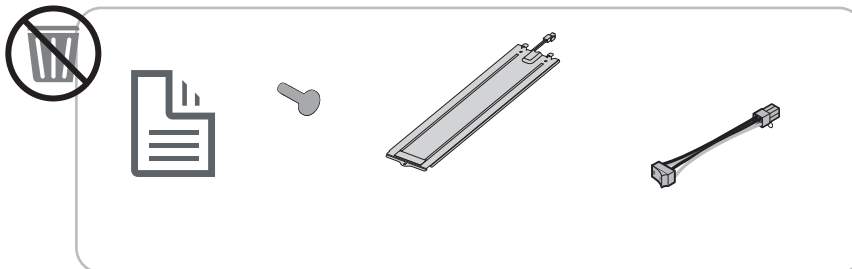
[Click here to view a video of this procedure.](#)



Installation of the Y1G22A HP LaserJet Paper Tray Heaters Accessory

- ▲ Verify the contents of the heaters, and then leave them boxed for the service technician or installer.

[Click here to view a video of this procedure.](#)



Installation of the Y1G00A HP LaserJet Inner Finisher on the HP LaserJet MFP E725 and E778 Color products

- ▲ [Click here to view a video of this procedure.](#)

Installation of the Inner Punch on the Y1G00A HP LaserJet Finisher

- ▲ [Click here to view a video of this procedure.](#)

Engine Preparation

For HP Color LaserJet E77822, E77825, E77830: [Click here to view a video of this procedure.](#)

For HP LaserJet E72525, E72530, E72535 [Click here to view a video of this procedure.](#)

 **CAUTION:** The engine assembly is heavy and requires four people to lift.

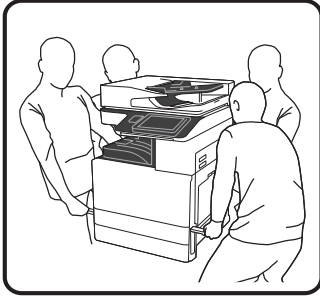
1. Remove the packaging, such as foam and plastic.
2. Leave the tape on the engine intact.

Stacking –Refer to installation videos above to view this procedure

[Click here to view a video of this procedure.](#)

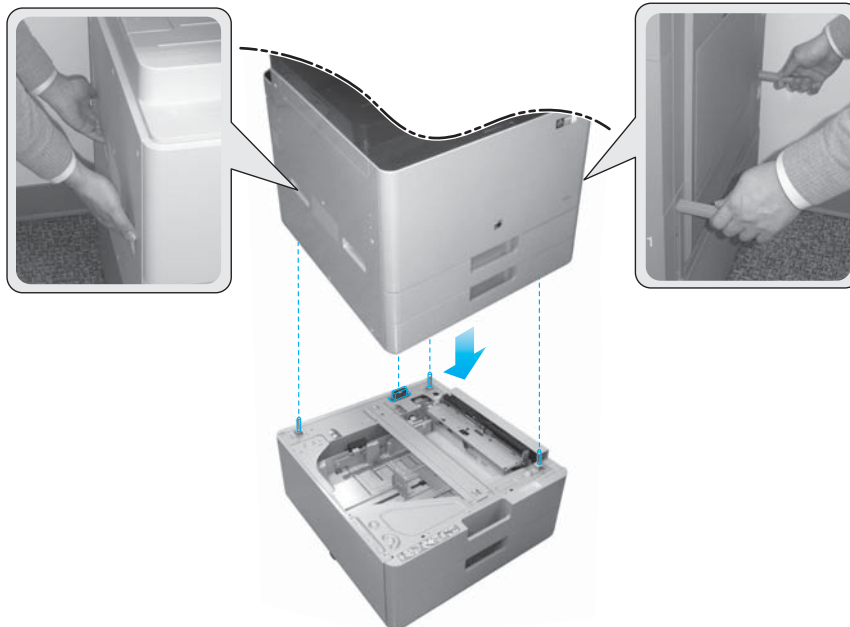
HP Color LaserJet MFP E77822, E77825, E77830 and HP LaserJet MFP E72525, E72530, E72535

⚠ CAUTION: The engine assembly is heavy and requires four people to lift.



Stacking the engine on the DCF/Cabinet or 2000 sheet HCI

1. Install alignment pins on the cabinet prior to placing engine on the cabinet.
2. Open two lift bars on the right-side of the printer.
3. Carefully lift the engine assembly from each corner, align the engine to the locator pins and connector on the DCF or 2000 sheet HCI, and then carefully lower the engine onto the DCF or 2000 sheet HCI.



4. Remove the scanner lock screw.

⚠ CAUTION: The scanner lock screw must be removed prior to powering on the printer.

HP LaserJet MFP E72525, E72530, E72535 only

The spacer is designed to eliminate the gap between external finishing devices and the engine on E72525, E72530, and E72535 models.

Use the casters and stabilizers removed from the DCF on the spacer.

Installing the spacer on the DCF, 2000 sheet HCI, or cabinet mono products only (E72525, E72530, E72535)


1. Remove the casters and stabilizers from the bottom of the DCF, 2000 sheet HCI, or cabinet.
2. Install the casters and stabilizers on the spacer. The spacer is necessary on the mono product only to allow finishers to be added to the mono device.
3. Place the DCF, 2000 sheet HCI, or cabinet on top of the spacer and secure with two brackets at the rear of the accessory.

Installing the engine on the cabinet stand with spacer mono products only (E72525, E72530, E72535)

1. Open two lift bars on the right-side of the engine.


 **CAUTION:** The engine assembly is heavy and requires four people to lift.

2. Carefully lift the engine assembly straight up from each corner, align the engine to the locator pins and connector on the cabinet, and then carefully lower the engine onto the DCF, HCI, or cabinet.

 **CAUTION:** The locator pins and connector on the cabinet can be damaged by improper placement of the engine on the cabinet. Verify the locator pins and connector are aligned before lowering the engine onto the cabinet.


Installing the spacer on the DCF mono products only (E72525, E72530, E72535)

1. Install four casters and screws on the spacer.
2. Install three stabilizers and self-tapping screws on the spacer.
3. Remove two brackets bagged and taped to the spacer. Retain these spacers for installation on the DCF.
4. Carefully place the DCF on the spacer.
5. Install the two brackets and screws in the indents on the right-side of the printer. These are the brackets removed from the bag taped to the DCF.
6. Remove all external/internal tape and all packing materials on the DCF and in the trays.

 **CAUTION:** The engine assembly is heavy and requires four people to lift.

Installing the engine on the DCF with spacer mono products only (E72525, E72530, E72535)

1. Open two lift bars on the right-side of the engine.

 **CAUTION:** The engine assembly is heavy and requires four people to lift.

2. Carefully lift the engine assembly straight up from each corner, align the engine to the locator pins and connector on the DCF, and then carefully lower the engine onto the DCF.

⚠ CAUTION: The locator pins and connector on the DCF can be damaged by improper placement of the engine on the DCF. Verify the locator pins and connector are aligned before lowering the engine onto the DCF.

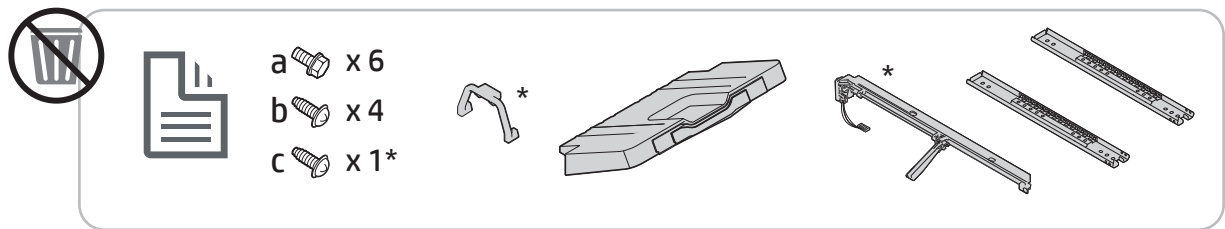
Finishers

HP LaserJet Inner finisher

[Click here to view a video on this procedure.](#)

- ▲ Unpack the inner finisher.

📝 NOTE: Some parts may be buried in the packing foam.



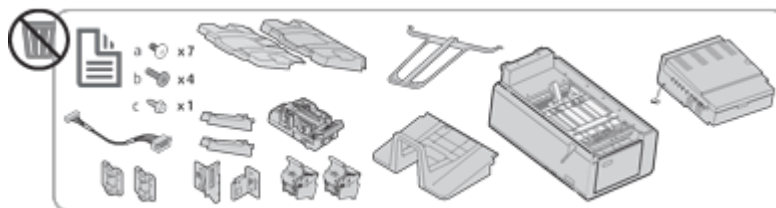
📝 NOTE: The parts marked with (*) are not used when installing the inner finisher on Workgroup products.

HP LaserJet Booklet Finisher

[Click here to view a video of this procedure.](#)

- ▲ Unpack the booklet finisher.


📝 NOTE: Some parts may be buried in the packing foam.

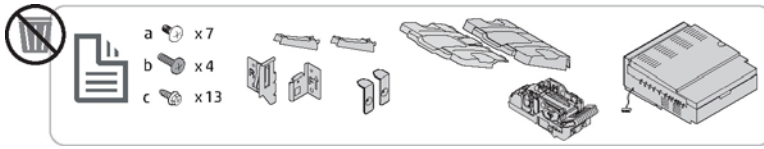


HP LaserJet Stapler/Stacker Finisher

[Click here to view a video of this procedure.](#)

- ▲ Unpack the stapler/stacker finisher.

 **NOTE:** Some parts may be buried in the packing foam.



Initial supplies installation

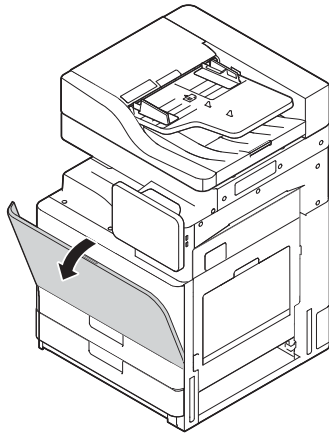
Install toner

HP Color LaserJet MFP E77822, E77825, E77830

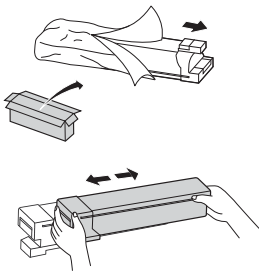
[Click here to view a video of this procedure.](#)

 **NOTE:** Follow the instructions on the inside of the printer.

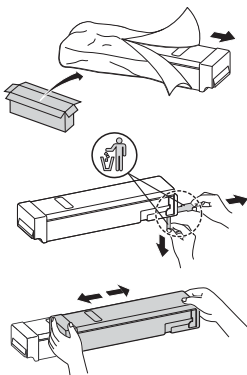
1.



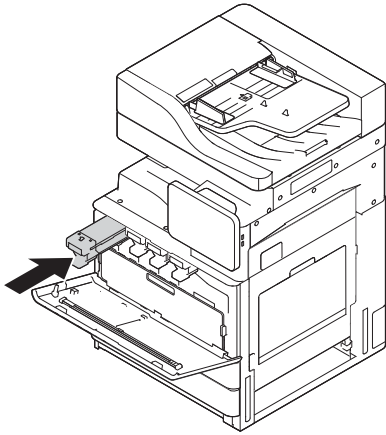
2.



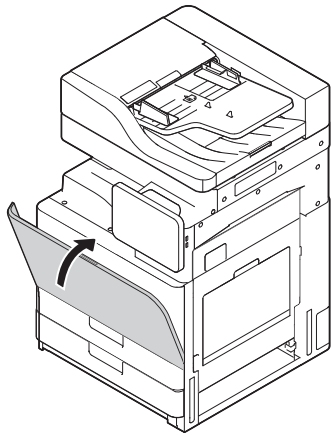
3. Vigorously shake the toner cartridge side-to-side to distribute toner throughout the toner cartridge container (about 10 times).



4.



5.



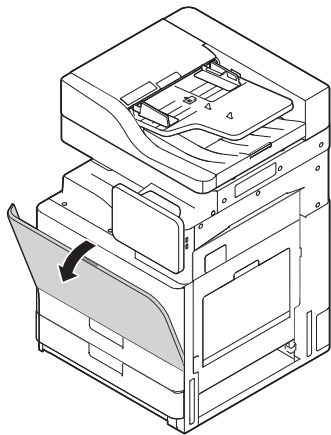
HP LaserJet MFP E72525, E72530, E72535

[Click here to view a video of this procedure.](#)

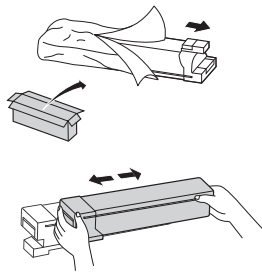


NOTE: Follow the instructions on the inside of the printer.

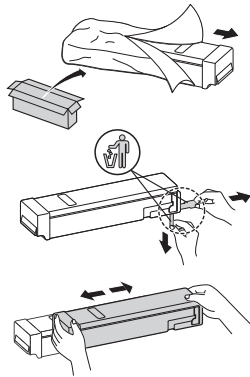
1.



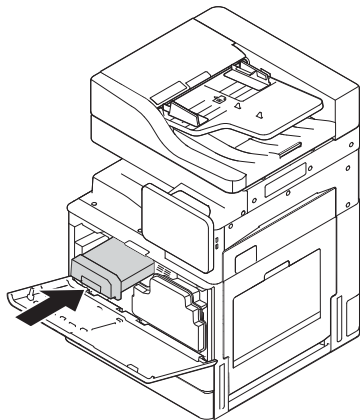
2.



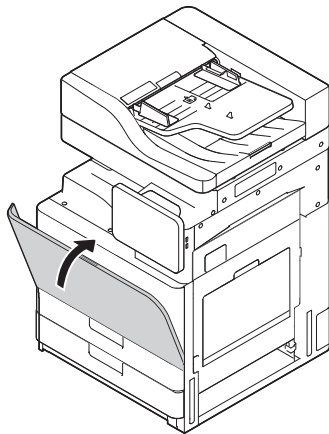
3. Vigorously shake the toner cartridge side-to-side to distribute toner throughout the toner cartridge container (about 10 times).



4.







5.



Initial power on

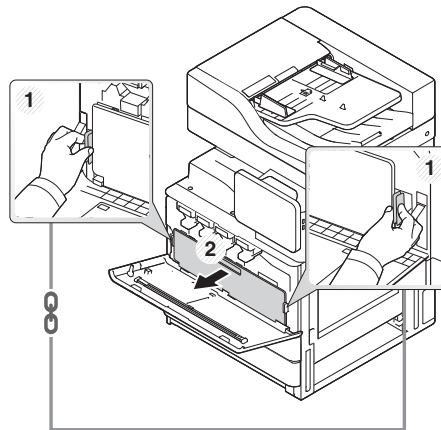
Install imaging drum (HP Color LaserJet MFP E77822, E77825, E77830)

-  **NOTE:** The technician must be trained and qualified/certified to perform this activity.
-  **CAUTION:** To prevent damage to the printer, use only the power cord that is provided with the printer.
-  **NOTE:** Make sure that the power source is adequate for the printer voltage rating. The voltage rating is on the printer label. The printer uses either 110-127 Vac or 220-240 Vac and 50/60 Hz.
-  **CAUTION:** The scanner lock screw must be removed prior to powering on the printer.

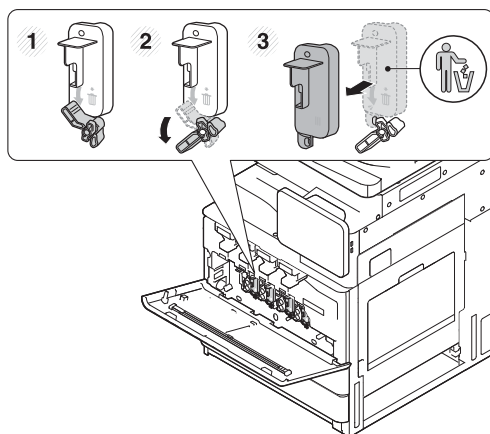
A label with the printer voltage rating is located on the back of the printer.

[Click here to view a video of this procedure.](#)

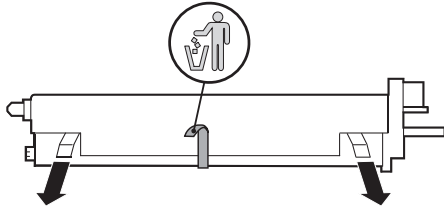
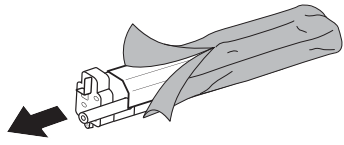
1. Open front door and remove the Toner Collection Unit (TCU) by releasing tabs on both sides (callout 1) then pulling straight out (callout 2).



2. Locate the corresponding color for drum unit (callout 1). Then turn the gray locking level located under the drum unit counterclockwise downward to allow the drum unit to be installed (callout 2). Then remove orange shipping lock (callout 3).

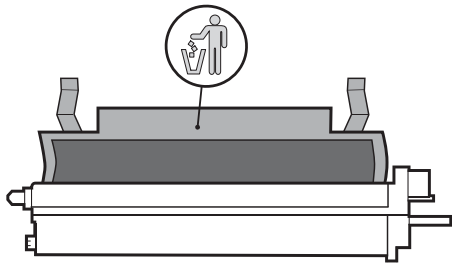


3. Remove the new drum unit from its packaging, and then remove tape from the orange packing material on the drum unit.



4. Lift up on orange packing material to remove from drum unit. Then remove the orange packing material from the drum on the drum unit.

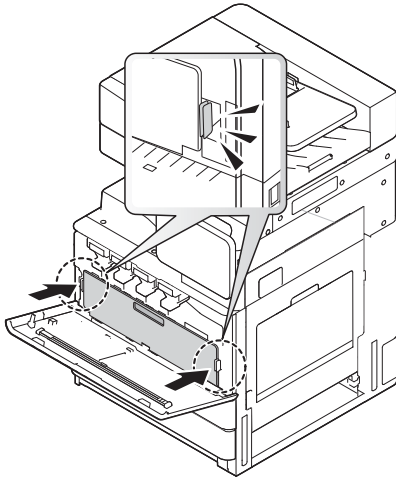
⚠ CAUTION: Do not touch the green OPC drum.



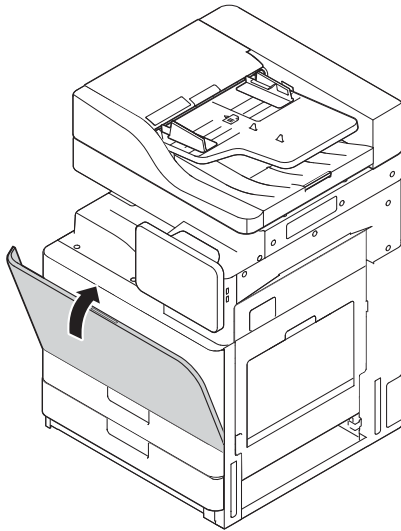
5. Insert the drum unit into the printer using the guide located on the top side of the insertion opening. Slide drum in the direction of the arrow using the notch on top of drum to avoid touching the drum (callout 1). Pull upward on the locking lever clockwise to lock into place (callout 2).

⚠ CAUTION: Be careful not to scratch the OPC drum on the sheet metal plate.





6. Reinstall the TCU and make sure the tabs lock into place on both sides.



7. Close front door in the direction of the arrow.



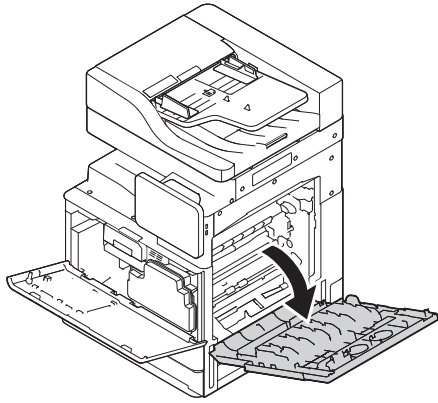
Install imaging drum (HP LaserJet MFP E72525, E72530, E72535)

-  **NOTE:** The technician must be trained and qualified/certified to perform this activity.
-  **CAUTION:** To prevent damage to the printer, use only the power cord that is provided with the printer.
-  **NOTE:** Make sure that the power source is adequate for the printer voltage rating. The voltage rating is on the printer label. The printer uses either 110-127 Vac or 220-240 Vac and 50/60 Hz.
-  **CAUTION:** The scanner lock screw must be removed prior to powering on the printer.

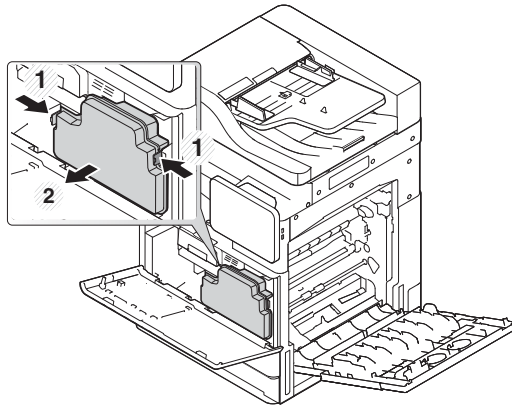
A label with the printer voltage rating is located on the back of the printer.

[Click here to view a video of this procedure.](#)

1. Open front door and then open right door in the direction of the arrow.

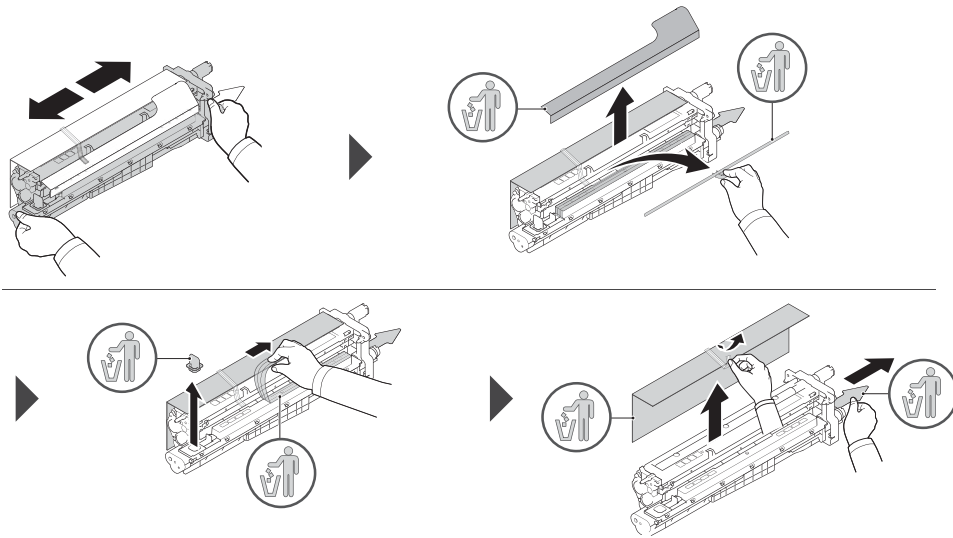


2. Remove the toner collection unit (TCU) by releasing tabs on both sides of the TCU (callout 1), and then remove TCU in the direction of the arrow (callout 2).

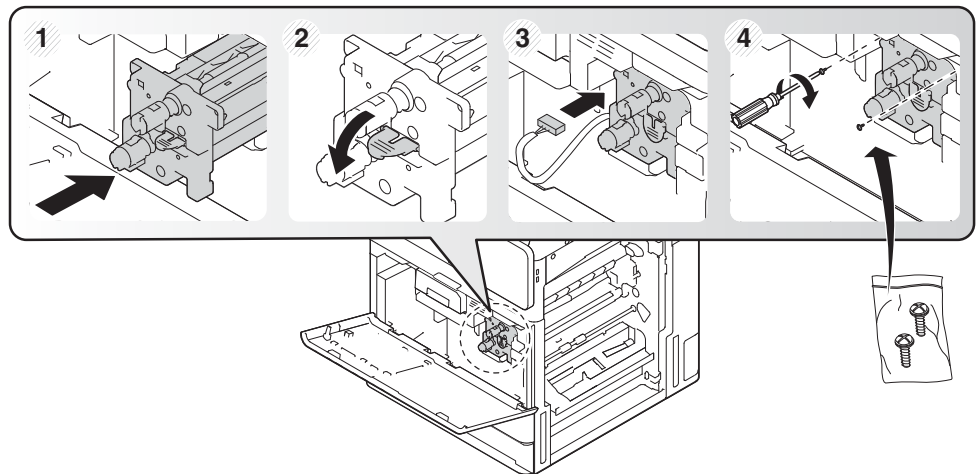


3. Pull caps from both sides in the direction of the arrows.
 - a. Remove packing material from the imaging unit by pulling in the direction of the arrow. Lift off the imaging unit.
 - b. Remove adhesive tape by lifting up and pulling off in the direction of the arrow.
 - c. Remove packing material up and off the device in the direction of the arrow. Pull red arrow label in the direction of the arrow.

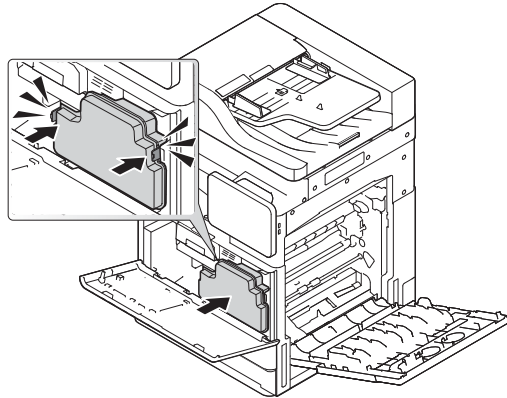
⚠ CAUTION: Be careful not to tear the red label.



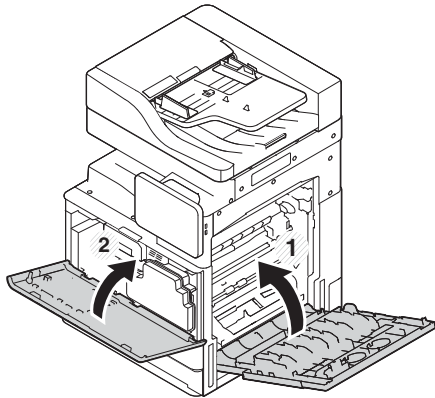
4. Insert and slide the imaging unit into the opening on the printer by holding on gray handle as shown by the arrow, and then slide in the direction of the arrow (callout 1).
 - a. Push the tab on the imaging unit in the direction of the arrow (callout 2).
 - b. Connect the connector (callout 3).
 - c. Install two screws (callout 4).



5. Reinstall the TCU and make sure tabs on both sides lock into place.






6. Close the right door in the direction of the arrow (callout 1) and then close front cover in the direction of the arrow (callout 2).



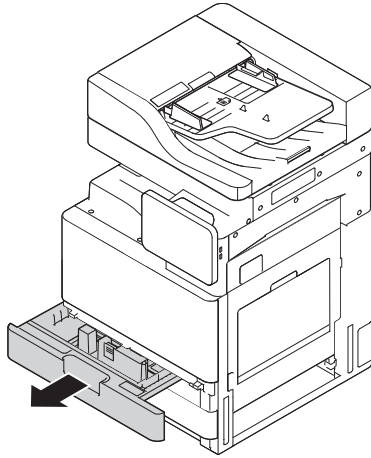
Engine adjustments and tests

Load paper in trays and input devices

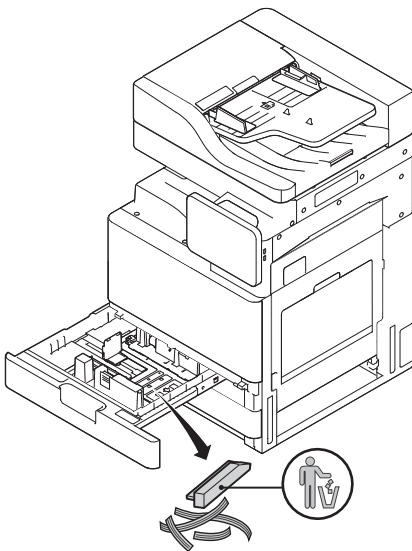
-  **NOTE:** Make sure all shipping tape and other packing materials are removed from the tray before loading paper.
-  **NOTE:** Make sure to keep the paper tray labels for installation on the tray front panel.
-  **NOTE:** Trays are configured for A4 paper, adjust to the proper paper size.

Loading paper in trays on the printer

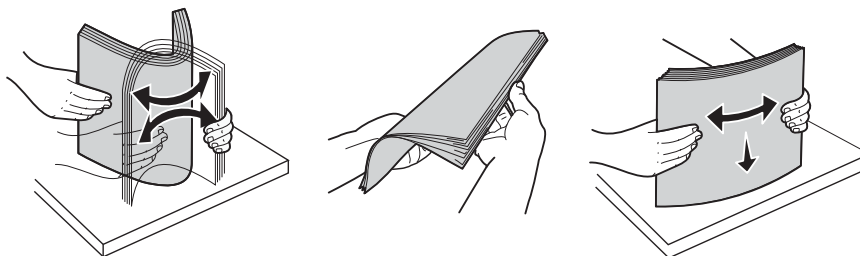
1.



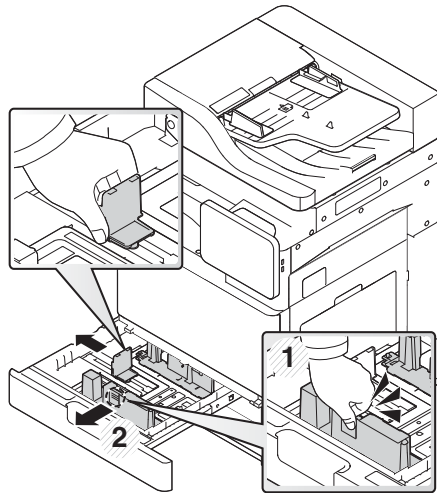
2.



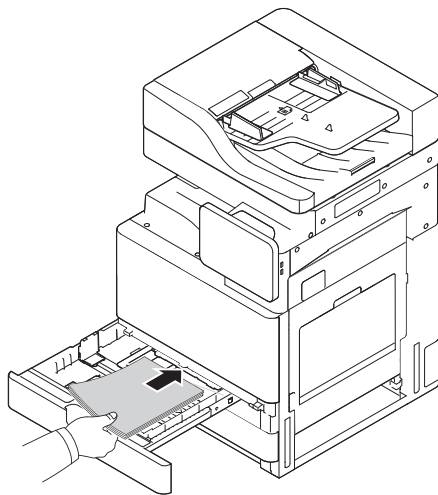
3.



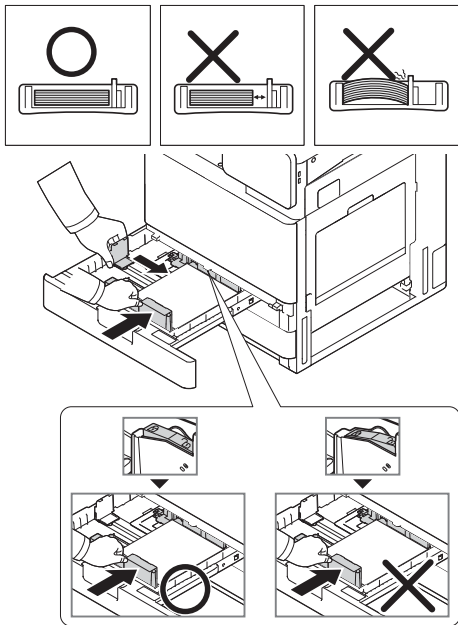
4.



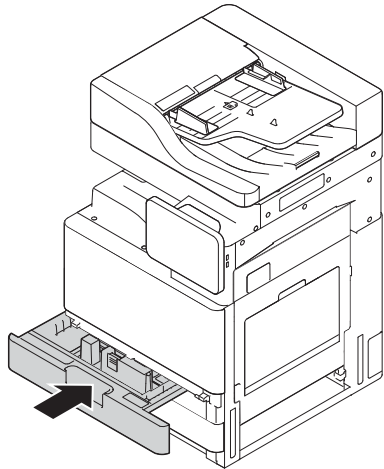
5.



6.



7.

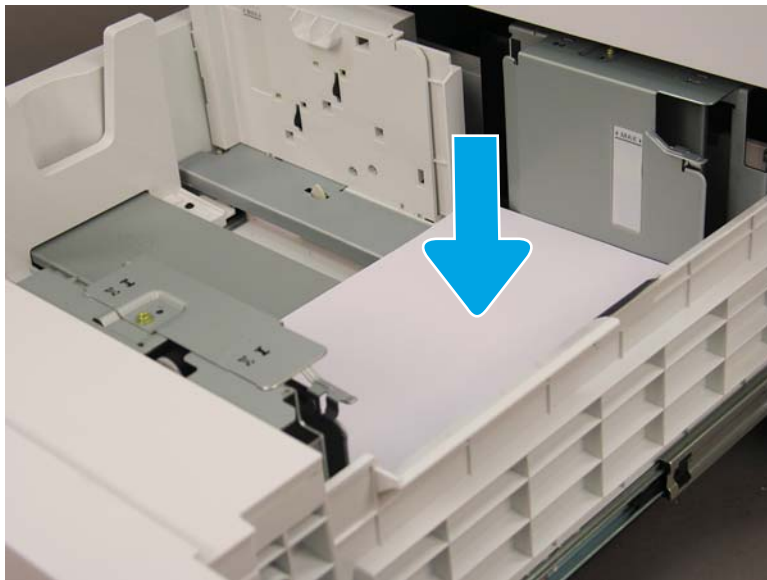


Loading paper in the 2000 sheet HCI tray

1.



2.



3.



Prepare for shipment to customer location

Table 5-3 Transportation preparation

<input type="checkbox"/> Power down and disconnect all finishing devices.	
<input type="checkbox"/> Separate the engine and input/output devices.	
<input type="checkbox"/> For long distance transportation, reinstall the ADF scanner lock screw.	
<input type="checkbox"/> Leave the attachment brackets in place.	
<input type="checkbox"/> Retract stabilizer feet on bottom of the units for move.	
<input type="checkbox"/> Protect the casters.	
<input type="checkbox"/> Reinstall the shipping lock on the Booklet Finisher.	
<input type="checkbox"/> HP recommends placing the finishers on pallet for transportation.	
<input type="checkbox"/> Arrange for local shipping.	<input type="checkbox"/> Verify truck shipment requirements.
	<input type="checkbox"/> Verify securing requirements.
<input type="checkbox"/> Blanket wrap the engines and make sure they are properly strapped to the truck.	
<input type="checkbox"/> Whenever rolling over any rough surface (asphalt, cobble stones, and other rough surface) lay down 4 x 8 sheets of 1/4 in hardboard.	
<input type="checkbox"/> When transporting across gaps use appropriate support devices to make sure the transportation of the printer is smooth.	

Repack (from customer site)

Local move

Table 5-4 Transportation preparation

<input type="checkbox"/> Power down and disconnect all finishing devices.	
<input type="checkbox"/> Separate the engine and input/output devices.	
<input type="checkbox"/> For long distance transportation, reinstall the ADF scanner lock screw.	
<input type="checkbox"/> Leave the attachment brackets in place.	
<input type="checkbox"/> Retract stabilizer feet on bottom of the units for move.	
<input type="checkbox"/> Protect the casters.	
<input type="checkbox"/> Reinstall the shipping lock on the Booklet Finisher.	
<input type="checkbox"/> HP recommends placing the finishers on pallet for transportation.	
<input type="checkbox"/> Arrange for local shipping.	<input type="checkbox"/> Verify truck shipment requirements.
	<input type="checkbox"/> Verify securing requirements.
<input type="checkbox"/> Blanket wrap the engines and make sure they are properly strapped to the truck.	
<input type="checkbox"/> Whenever rolling over any rough surface (asphalt, cobble stones, and other rough surface) lay down 4 x 8 sheets of 1/4 in hardboard.	
<input type="checkbox"/> When transporting across gaps use appropriate support devices to make sure the transportation of the printer is smooth.	

Long distance move

Table 5-5 Long distance move


<input type="checkbox"/> Air freight	<input type="checkbox"/> Long distance truck shipment
<input type="checkbox"/> Power down and disconnect all finishing devices.	
<input type="checkbox"/> Separate the engine and input/output devices.	
<input type="checkbox"/> For long distance transportation, reinstall the ADF scanner lock screw.	
<input type="checkbox"/> Leave the attachment brackets in place.	
<input type="checkbox"/> Retract stabilizer feet on bottom of the units for move.	
<input type="checkbox"/> Protect the casters.	
<input type="checkbox"/> Reinstall the shipping lock on the Booklet Finisher.	
<input type="checkbox"/> HP recommends placing the finishers on pallet for transportation.	
<input type="checkbox"/> For long distance transportation, HP recommends crating the printers and accessories or using pallets with heavy padding.	
<input type="checkbox"/> Arrange for long distance shipping.	<input type="checkbox"/> Verify truck shipment or air freight requirements.
	<input type="checkbox"/> Verify securing requirements.


Table 5-5 Long distance move (continued)

-
- Whenever rolling over any rough surface (asphalt, cobble stones, and other rough surface) lay down 4 x 8 sheets of 1/4 in hardboard.
 - When transporting across gaps use appropriate support devices to make sure the transportation of the printer is smooth.
-

6 Late point differentiation configuration (LPDC)

- [LPDC installation steps](#)


 **NOTE:** The LPDC procedure has two components that must be performed by a trained person during the device install, staging or setup process.

 **NOTE:** Up to a 24 hour delay from the time the unit is shipped to when the license becomes available in the cloud. You will be unable to download the license to the device until the license is available.

LPDC installation steps

Automatically download and transfer speed license


1. Connect the device to the power source but do NOT connect the network cable yet.
2. Turn on the device, wait for the Setup Wizard to display, and then configure each setting.
3. Allow the device to finalize the initialization and internal communications.
4. Print a configuration page and make sure that the device is working.
5. Manually update the device firmware using the USB flash drive but do NOT connect the network cable.

 **NOTE:** Do not skip this step.

6. Make sure all accessories are installed before upgrading firmware. This is the only way to update the firmware on the accessories.

 **NOTE:** Accessories might not update automatically if attached later.

7. Wait for the device to complete the firmware update process. The device will automatically reboot several times and might take up to 30 minutes to complete. Be patient and do not interrupt the firmware process.
8. After the device comes to a Ready state, wait another 10 minutes to allow the device firmware to finish copying firmware to all the PCAs.
9. Print a configuration page and make sure the firmware has been updated correctly and confirm that LPDC status is “Not configured (XX, XX, XX)”.
10. Turn the device off from the front and then power off the main switch off.

 **NOTE:** The device speed cannot be changed after it is set by the LPDC license. The device serial number is locked to the speed setting based on what was ordered by the customer and is placed in HPI’s license activation site located in the cloud.

11. Connect the network cable to the device.
12. Turn the device on and wait for it to reach the Ready state.
13. Make sure the printer has a valid IP address and working internet connection. A proxy server may need to be configured at this time in EWS or directly input into the control panel menu.
14. Wait for the LPDC process to start automatically within 10 minutes of having a working internet connection.

 **NOTE:** The device will reboot automatically after the LPDC process is complete and the device configurations will be reset.


15. When the Setup Wizard displays, re-configure each of the settings.
16. Wait another 5 minutes to allow the device to finish the LPDC process.
17. Print another configuration page and make sure that the LPDC is configured with the correct license speed, and make sure the device model number is correct. The device product model will change to the ordered model number. In the LPDC status the first number in the parentheses (x) will be either (0, 1 or 2”. 0 corresponds to the slowest speed,; 1 is the middle speed; and 2 is the fastest speed. This conforms LPDC has been completed.

 **NOTE:** The LPDC status should read: **LPDC Configured**. either a (0), a (1), or a (2).

If not internet connection is available or the LPDC process is not possible via the network connection, the speed license can be downloaded to the USB flash drive and then manually transferred to the printer.

Download the speed license manually (USB flash drive)

1. Make sure the network cable is disconnected from the device.
2. Press the power switch on the front of the device, wait for the device to power off, and then turn of the main power switch on the device.
3. Download the speed license to the USB flash drive.
 - a. With an internet connected PC, open a browser and go to the **HP Jet Advantage Management (JAM) Activation site** <https://activation.jamanagement.hp.com/redirect?ReturnUrl=%2F#!/>.
 - b. Type the HP Passport sign in credentials including the UserID and password.
 - c. Wait to be directed back to the JAM Activation site and then type the following information:


 **NOTE:** If the following information is available, type the individual serial number and either the generic model number “X3AxxA” or ordered speed model number “X3AxxA”, or the “Z8Zxx” speed model.

If the model and serial number is not available and the customer number and SAP PO number are known, it can also be entered here.

- Sold to number or CBN (customer number).
- SAP order number.

- d. Select the **Get license** button next to the device SN# to download the LPDC license file.

 **NOTE:** Use the ‘edit find’ function to quickly find the device’s serial number.

- e. Save the file to the root directory of the USB flash drive that has been FAT32 formatted.
 4. Transfer the license information with the device at ready state, then what you have in A.
 - a. With the device at a Ready state, insert the USB flash drive into the walk up USB port on the device (formatter or HIP USB).
 - b. Make sure the control panel acknowledges that a USB flash drive has been installed (a quick message will appear on the control panel), then turn the device OFF.
 - c. Turn the device ON, and then wait for the device to reach a Ready state.
-
-  **NOTE:** If the USB flash drive is not detected, remove the USB flash drive, turn device off, reinsert the USB flash drive, and then try again.
-
- d. Wait for the LPDC process to complete (1–2 minutes).
 - e. Wait for the device to reboot automatically.
 - f. When the Setup Wizard displays, re-configure each of the settings.
 5. Wait another 5 minutes to allow the device to finish the LPDC process.

6. Print a configuration page and make sure the LPDC is configured with the correct license speed, and make sure the device model number is correct.
7. Connect the network cable.

Install the model nameplate and barcode label

1. Locate the large bag containing the CD, power cord, tray labels, etc.



2. Inside the large bag, locate the smaller bag containing the three HP LaserJet model nameplates and three "XA3" barcodes.



3. Select the appropriate 'XA3' bar code label that accurately corresponds with the pre-determined engine speed listed on the configuration page.



4. Remove and then discard the barcode affixed inside front cover.
5. Select the appropriate model nameplate that accurately corresponds with the pre-determined engine speed listed on the configuration page.





6. Install the model number nameplate on the front door of the device (snaps into place).



Process notes, cautions, and miscellaneous

Support information

- SKUs are shipped at the slowest speed.
 - LPDC: Engine speed should be set when the printer is unboxed and first installed.
 - Engine speed configuration is provided from HP cloud service as an LPDC license.
 - The license contains values of the model name and speed that are stored on the Formatter.
 - The license is signed by HP and validated by firmware.
 - The license is locked to a specific printer via HP immutable identity and HP serial number that cannot be changed.
 - The printer will continue to look for speed setting until set for 10 minutes after the device has come to a Ready state. Each time the device is rebooted until it completes a successful LPDC process.
 -  **NOTE:** Printer checks for USB after start up once after entering UI ready.
 -  **NOTE:** Printer checks the cloud once per minute for ten minutes after the USB check.
 - HP immutable identity is tied to a private key and secured on a trusted platform module (TPM) on the printer MSOK.
 - Printer automatically obtains license from an HP Cloud Server when first turned on and connected to the internet.
 - The printer will continue to look for speed setting for 10 minutes after the device has come to a Ready state. Each time the device is rebooted it will look for speed until it completes a successful LPDC process.
- After the LPD license is installed, all customer settings on the printer are set back to the factory defaults.

7 On-site final setup

- [On-site final setup checklist](#)
- [Check skew \(HP Color LaserJet MFP E77822, E77825, E77830\)](#)
- [Cleaning](#)
- [Adjusting the ADF Skew](#)
- [Check the vertical gap between engine and finisher](#)
- [Load paper trays](#)
- [Install paper tray labels](#)
- [Staples](#)
- [Print and copy tests](#)

On-site final setup checklist

Table 7-1 On-site final setup checklist

-
- Remove any shipping materials or brackets that were installed for shipment after the device was tested during the installation process.

 - Reinstall any input or output devices/finishers.

 - Clean the laser scanner assembly window.

 - Clean the scanner glass.

 - Check the vertical gap between the engine and finisher, if installed.

 - Load paper in trays.

 - Label paper trays, if required.

 - Load staples.

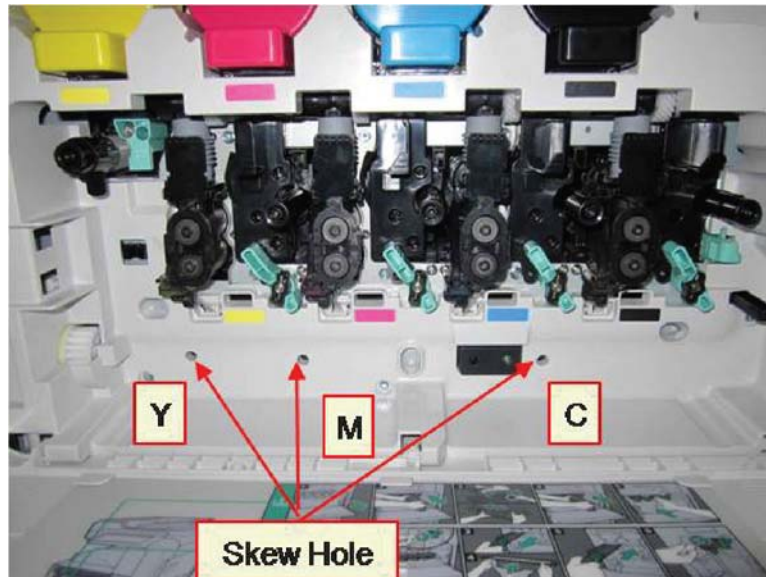
 - Perform print and copy tests.
-

Check skew (HP Color LaserJet MFP E77822, E77825, E77830)

Adjusting the laser scanner assembly skew error (HP Color LaserJet MFP E77822, E77825, E77830 only)

1. Check the skew error.
 - a. Execute the CPR.
Machine Setup > General Settings > Image Management > Auto Color Registration
 - b. Print the CPR report.
SVC (Tech) Mode > Information > Print Reports > Auto Color Registration
 - c. Check [Y] [M] [C] Skew Data in CPR report.
2. Adjust the skew error.
 - a. Open the front cover. Remove the toner collection unit.
 - b. There are three skew holes for YMC color. Insert the Phillips screw driver and adjust CW, CCW referred to adjustment amount.

Figure 7-1 YMC skew holes

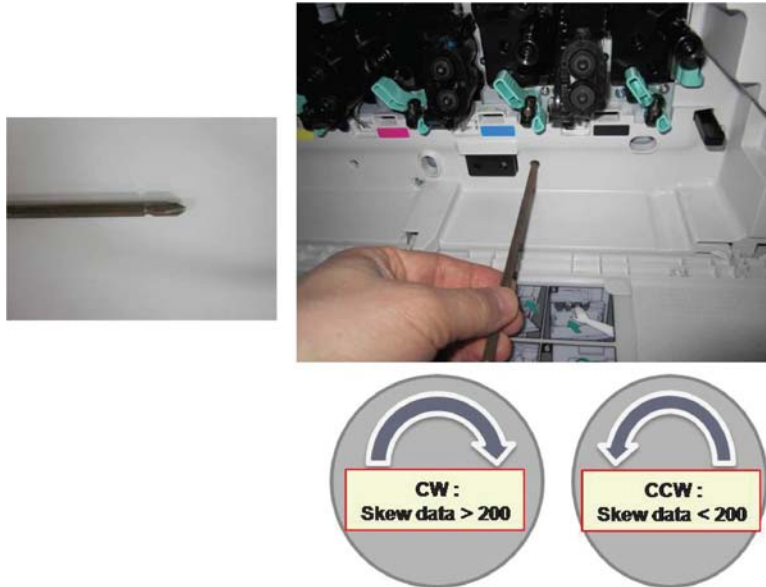


- i. The standard skew value is 200. If the skew data in the CPR report is 200, skew adjustment is unnecessary.
- ii. Adjustment method:
 - Skew Data < 200: Rotate the driver in a counterclockwise direction. Example: Skew Data is 192: $200 - 192 = 8$. Click CCW rotation.
 - Skew Data = 200: No adjustment needed.

- Skew Data > 200: Rotate the driver in a clockwise direction. Example: Skew Data is 213: $213 - 200 = 13$. Click CW rotation.

 **NOTE:** One click is equal to 1/7 dot.

Figure 7-2 Skew adjustment



3. Check the skew error again.
 - a. Execute the CPR after the skew adjustment.
 - b. Print the CPR report.
 - c. Check the [Y] [M] [C] skew error.
 - d. If the value for YMC is 200 ± 7 , complete the skew adjustment.

 **NOTE:** If the value does not meet the target, repeat steps 1–3.

Cleaning

Clean laser scanner assembly after setup (HP Color LaserJet MFP E77822, E77825, E77830)

Cleaning the laser scanner assembly window (HP Color LaserJet MFP E77822, E77825, E77830 only)

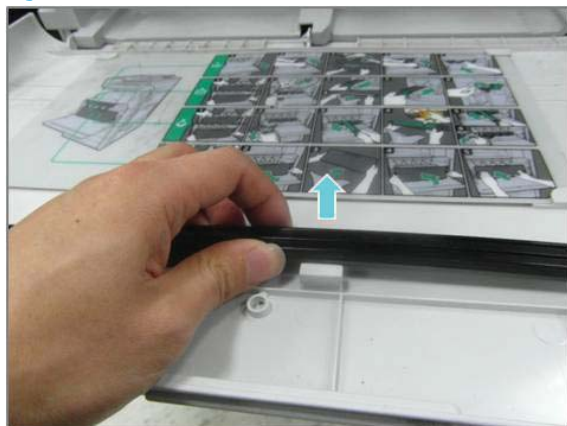
1. Open the front cover. Remove the toner collection unit.

Figure 7-3 Remove toner collection unit



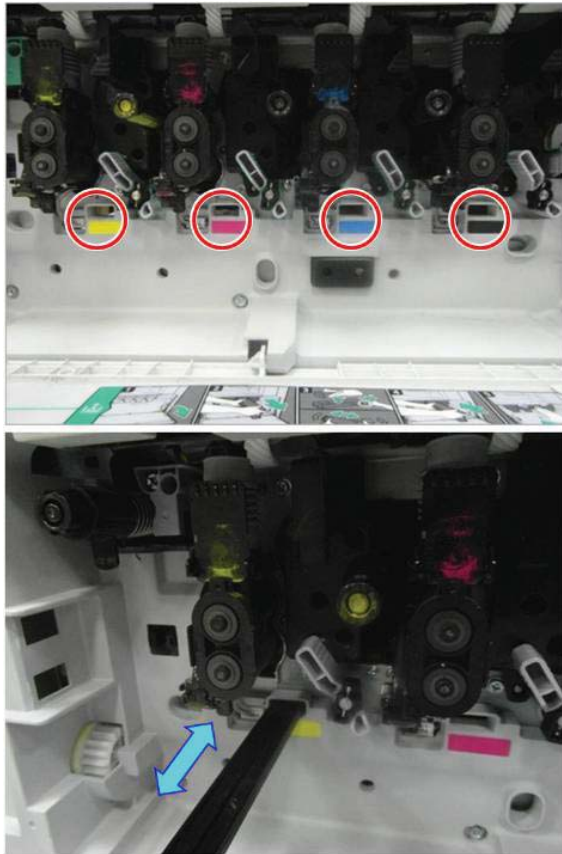
2. Remove the laser scanner assembly window cleaning tool located on the front cover.

Figure 7-4 Remove laser scanner assembly window cleaning tool



3. Insert the laser scanner assembly window cleaning tool into each color entrance.
Slowly remove and reinsert the cleaning tool.

Figure 7-5 Laser scanner assembly color entrances



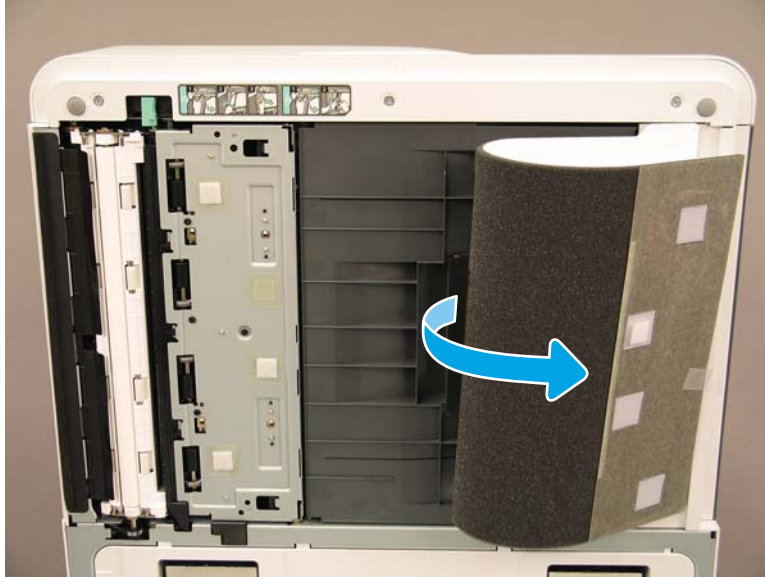
4. Repeat the previous step at least five times for each laser scanner assembly window.

Cleaning the ADF white bar and contact image sensor (CIS) (HP Color LaserJet MFP E77822, E77825, E77830)

1. Open the ADF unit, and peel back the white backing.

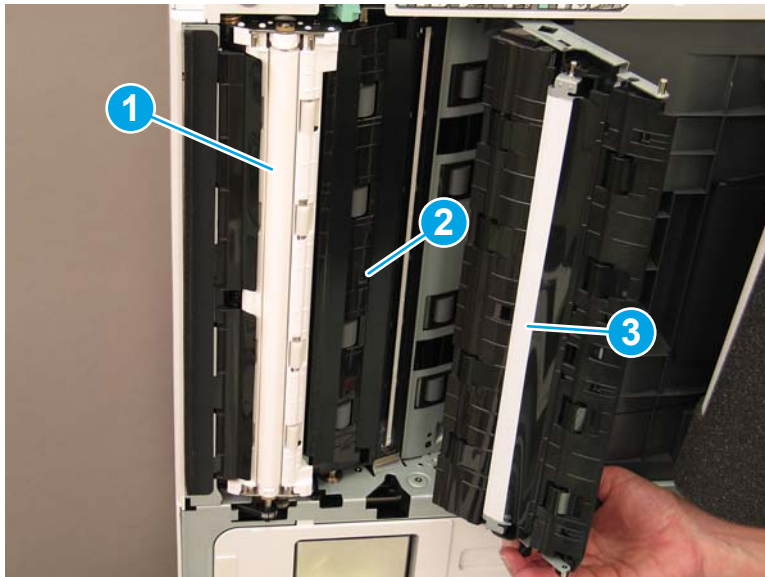
⚠ CAUTION: Do not bend or fold the white foam backing generating a crease in the white foam backing.

Figure 7-6 Open ADF unit



2. Clean the simplex white bar (callout 1), the CIS (callout 2), and the duplex white bar (callout 3) using a soft, lint-free, clean cloth.

Figure 7-7 Clean ADF white bar

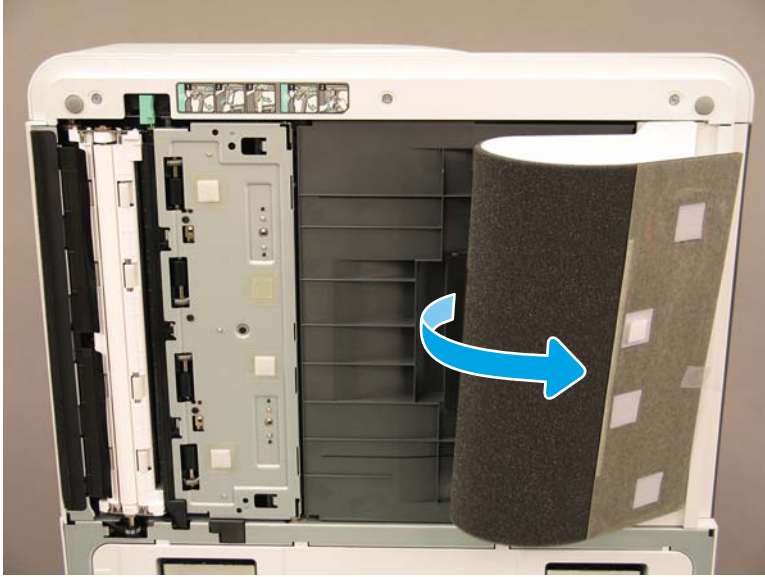


Cleaning the flow ADF white bar and contact image sensor (CIS) (HP LaserJet MFP E72525, E72530, E72535)

1. Open the ADF unit, and peel back the white backing.

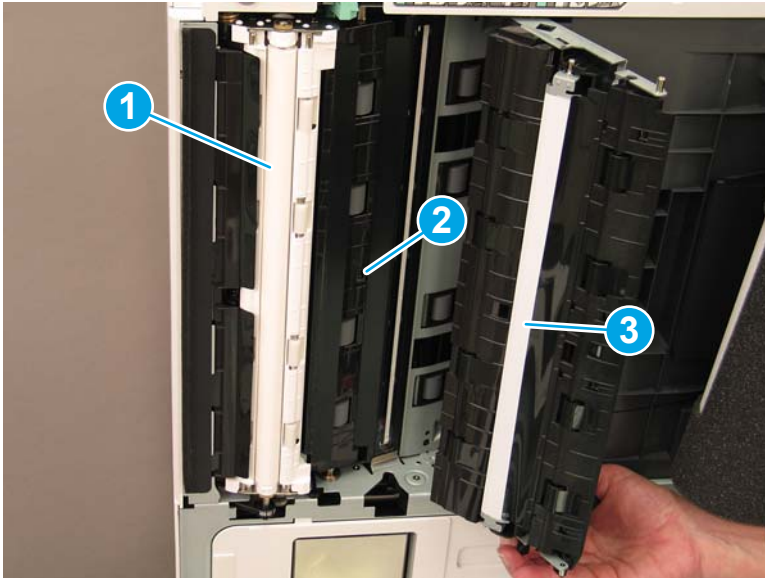
⚠ CAUTION: Do not fold or bend white foam backing generating a crease in the white foam backing.

Figure 7-8 Open ADF unit



2. Clean the simplex white bar (callout 1), the CIS (callout 2), and the duplex white bar (callout 3) using a soft, lint-free, clean cloth.

Figure 7-9 Clean ADF white bar



Clean the scan glass

- ▲ Open the flow ADF or ADF. Clean the scanner glass (callout 1) using a soft, lint-free, clean cloth.


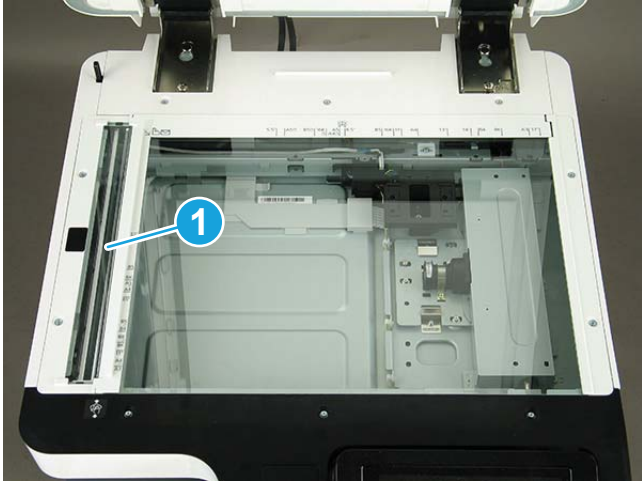
 **NOTE:** Make sure to clean the main scanner glass area.

Figure 7-10 Clean the scanner glass



Adjusting the ADF Skew

Adjusting the flow ADF and ADF Skew

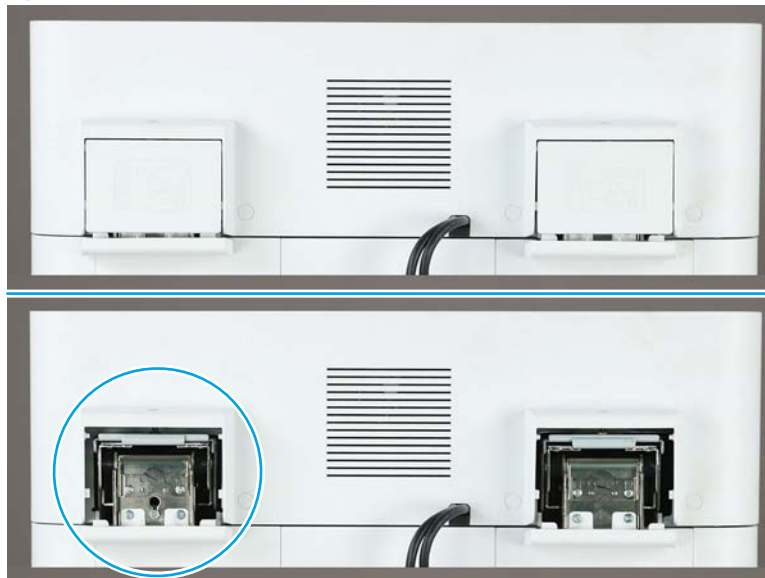
1. Open the ADF. Loosen the two screws securing both hinges.

Figure 7-11 Open ADF and loosen screws



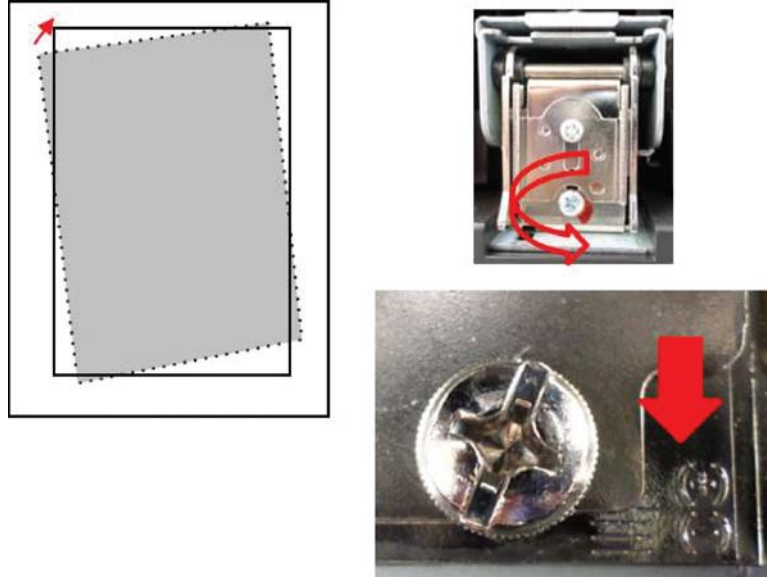
2. Adjust the position of the ADF hinge according to the skew status.

Figure 7-12 Adjust ADF hinge



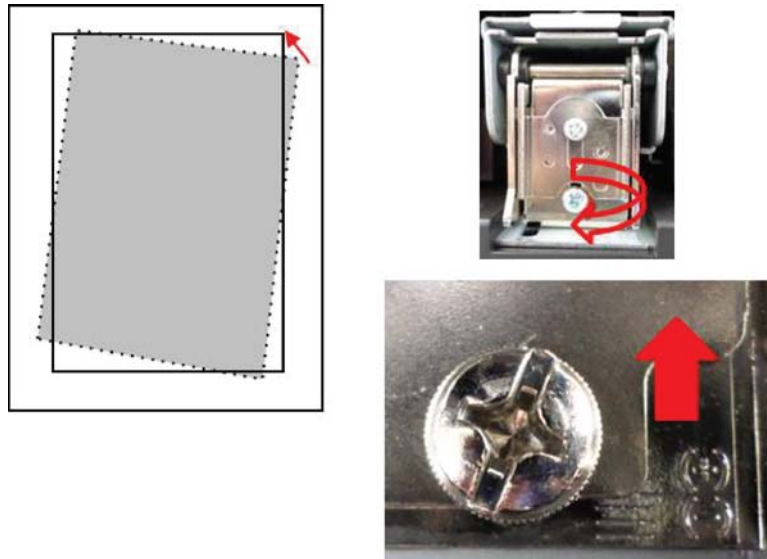
- a. If the skew image is similar to the following example, adjust the hinge unit in the direction of the arrow. (1 scale = >1.0 mm skew adjustment)

Figure 7-13 Adjust hinge



- b. If the skew image is like the following example, adjust the hinge unit in the direction of the arrow. (1 scale = >1.0 mm skew adjustment)

Figure 7-14 Adjust hinge



3. Detach the ADF sponge after adjusting the skew. Place the ADF sponge on the scanner glass. Close the ADF unit to attach the sponge.

Check the vertical gap between engine and finisher

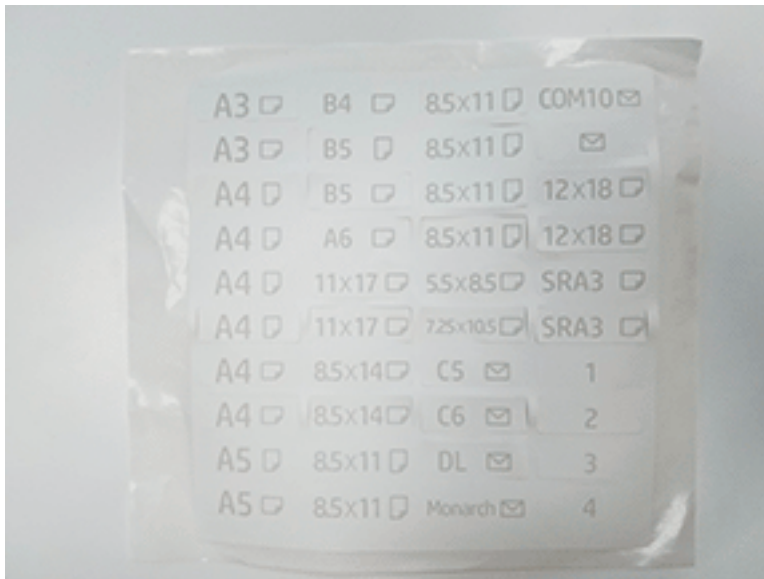
Check the vertical gap between the finisher and engine. If the space is not equal at top and bottom, adjust the casters on the finisher to make the gap even.

Load paper trays

 **NOTE:** See the *Load paper in trays and input devices in the Engine adjustments and test* in the Staging section for detailed instructions.

Install paper tray labels

1. Locate the appropriate label size.




2. Locate the embossed line on the lower right of the tray and apply the label.



Staples

 **NOTE:** See the *Staples* task in the *Complete installation procedures* section for detailed instructions.

Engine firmware upgrade after installing finisher

 **CAUTION:** After installing any accessory the firmware must be updated to make sure the printer firmware is compatible with the accessory.

1. Perform the firmware upgrade.
2. Verify the new finishing accessory is recognized and available.

Print and copy tests

1. Print a configuration page.
2. Print a color page. (HP Color LaserJet MFP E77822, E77825, E77830 only)
3. Run at least one single and one double sided copy.
4. Run at least one scan to USB, if active. (Applies to all models.)
5. Run print output to verify the stapler stacker and/or booklet maker is functioning properly, if installed.


8 Complete installation procedures

- [HP LaserJet MFP E72525, E72530, E72535 with a DCF and HP LaserJet Spacer installation checklist](#)
- [HP LaserJet Second exit and bridge \(IPTU\) on the HP LaserJet MFP E72525, E72530, E72535](#)
- [Finishers](#)
- [Stabilization Chocks](#)

HP LaserJet MFP E72525, E72530, E72535 with a DCF and HP LaserJet Spacer installation checklist

[Click here to view a video of this procedure.](#)

Please review the LaserJet A3 videos for a complete understanding of the installation of each device. Use these checklists as a reminder of the steps demonstrated in the videos.

 **CAUTION:** The engine assembly is heavy and requires a four person lift.


 **NOTE:** Ensure the DCF, 2000-sheet HCI, are prepared and ready for engine to be placed on top.

Table 8-1 Delivery and installation checklist

- Unpack the DCF (dual cassette feeder).
- Unpack the spacer.
NOTE: The spacer is required if an external finishing device will be attached to the device.
- Remove the casters, stabilizer feet and stabilizer feet brackets from the bottom of the DCF.
- Add the stabilizer feet and casters to the bottom of the spacer.
NOTE: The screw holes for the stabilizer feet brackets are pre-threaded. Use a manual screw driver and apply downward force when installing the self-tapping screws.
- Using two people, lift and carefully place the DCF on top of the spacer.
- Install two brackets at rear to secure the DCF to the spacer.
- Remove the packing foam and tape from the DCF.
- Set aside the tray numbers labels for installation later.
- Be sure to remove the foam shipping block located behind the trays.
- Unpack MFP.
- Remove the packing foam and tape.
CAUTION: The device weighs 68kg (150 lbs).
- Use four people to lift the device and carefully place on top of the DCF..
- Remove the remaining tape and packing foam from the trays.
- Remove the package containing the image unit and set aside.
- Remove the scanner lock screw and label and install the screw cover.
- Open the right door and remove the shipping label directing you to the transfer area.
- Remove the strapping tape located at the front of the transfer unit.
- Remove the foam block from the transfer unit.
- Remove the strapping tape located at the rear of the transfer unit.
- Close the right door and open the MP tray (Tray 1).
- Remove the foam shipping block from the MP tray (Tray 1).
- Unpack the toner cartridge and locate the two seals.
- Pull DOWN to remove the seal on the bottom. Pull OUT and remove the seal at the rear.

Table 8-1 Delivery and installation checklist (continued)

<input type="checkbox"/>	Shake the toner cartridge to distribute the toner.
<input type="checkbox"/>	Open the front door and install the toner cartridge.
<input type="checkbox"/>	Push IN on latches on each side to remove the TCU (toner collection unit).
<input type="checkbox"/>	Open the right door.
	NOTE: This step is required to retract the interlock at the imaging unit opening.
<input type="checkbox"/>	Unpack the imaging unit.
<input type="checkbox"/>	Remove the white protective cover.
	CAUTION: Do not touch the green surface of the drum unit.
<input type="checkbox"/>	Pull OUT to remove the orange charge roller shipping lock.
<input type="checkbox"/>	Remove the plug and the tape from the imaging unit vent area.
<input type="checkbox"/>	Pull straight OUT to remove the seal at the front of the imaging unit.
<input type="checkbox"/>	Hold the imaging unit with one hand on the bottom and the other hand on the gray handle at the front of the imaging unit.
<input type="checkbox"/>	Align the bottom of the imaging unit to the bottom of the opening and slide the imaging unit into the device.
<input type="checkbox"/>	Push IN while installing the first screw at the top of the imaging unit.
<input type="checkbox"/>	Install the second screw at the top of the imaging unit.
<input type="checkbox"/>	Connect the imaging unit cable to the front of the MFP.
<input type="checkbox"/>	Route the cable inside the channel at the front of the MFP.
<input type="checkbox"/>	Close the right door.
<input type="checkbox"/>	Install the TCU.
<input type="checkbox"/>	Remove the protective film from the logo on the front door.
<input type="checkbox"/>	Apply the tray number labels.
<input type="checkbox"/>	Install the stabilizer blocks.
	NOTE: Not required if an external finisher is attached to the device.
<input type="checkbox"/>	Perform Late Point Differentiation and Configuration (LPDC).
<input type="checkbox"/>	Apply the "XA3" barcode inside of the front door and nameplate on the front door of the device.
<input type="checkbox"/>	Upgrade the firmware with latest available on hp.com.
<input type="checkbox"/>	Insert a thumb drive with firmware at the connector on the control panel.
<input type="checkbox"/>	Select the following: Support Tools > Maintenance > USB Firmware Upgrade
	NOTE: All accessories must be attached when upgrading firmware.
	NOTE: Accessories added later will NOT be upgraded automatically..

Install the DCF on the HP Color LaserJet MFP E77822, E77825, E77830

[Click here to view a video on this procedure.](#)

 **CAUTION:** The engine assembly is heavy and requires four people to lift.

Please review the LaserJet A3 videos for a complete understanding of the installation of each device. Use these checklists as a reminder of the steps demonstrated in the videos.

Table 8-2 On-site final setup DCF on the HP Color LaserJet MFP E77822, E77825, E77830

-
- Unbox the DCF (dual cassette feeder).

 - Remove all the packing foam and tape.

 - Unpack the MFP.

 - Remove the packing foam and tape.

 - Remove the package containing the imaging unit and set aside.

 - CAUTION:** The device weighs 90K (177lbs)

 - Use four people to lift the device and carefully place on top of the DCF.

 - Remove the remaining tape and packing foam from the trays.

 - Remove the scanner lock screw and label and install the screw cover.

 - Remove the protective film from the logo on the front door.

 - Open the front door and install the toner cartridges.

 - NOTE:** Be sure to shake the cartridges vigorously to loosen any compacted toner.

 - Push in on latches at each end and remove the toner collection unit (TCU).

 - Rotate the imaging unit lock lever DOWN and remove each orange shipping blank.

 - Unpack the drum units.

 - Take the drum unit out of the black bag.

 - Remove the white protective cover..

 - CAUTION:** Do not touch the green surface of the drum unit.

 - Hold the drum unit with one hand on the bottom and one hand on the handle in the front.

 - Align the groove at the top of the drum unit to the guide at the top of the opening.

 - Push in and then rotate each lock lever UP to secure the drum unit in position.

 - Verify each toner supply pipe shutter is in the OPEN position.

 - Replace the TCU by pushing firmly on both ends and close the front door.

 - Power on and configure language, date, time, etc.

 - Enter Service mode and perform the laser skew adjustment.

 - Apply tray label numbers.

 - Install the stabilizer blocks (not needed if an external finisher is installed).

 - Perform Late Point Differentiation and Configuration (LPDC).

 - Apply the "X3A" barcode inside the front door and nameplates on the outside of the front door.

 - Upgrade the firmware with the latest available on hp.com.

 - Insert a thumb drive with firmware at the USB connector on the control panel

 - Select the following: Support Tools> Maintenance > USB Firmware Upgrade.

Table 8-2 On-site final setup DCF on the HP Color LaserJet MFP E77822, E77825, E77830 (continued)

- NOTE:** All accessories must be attached when upgrading firmware.
- NOTE:** Accessories added later will NOT be upgraded automatically.

Tray heater installation

Install tray heaters in 2000-sheet HCI and DCF

[Click here to view a video for this procedure.](#)

Please review the LaserJet A3 videos for a complete understanding of the installation of each device. Use these checklists as a reminder of the steps demonstrated in the videos.

 **NOTE:** The installation of the tray heater in the 2000-sheet HCI and dual cassette feeder (DCF) are similar.


 **CAUTION:** The engine assembly is heavy and requires four people to lift.

Table 8-3 On-site final setup tray heater in the HP LaserJet MFP E82540, E82550, E82560

- Power down and unplug the MFP.

CAUTION: Unplugging the device is **MUST** because the tray heaters are **ALWAYS** energized if the power cord is plugged in and the tray heater switch is ON.


- Unpack the tray heater.
- Open the tray on the 2000-sheet HCI.
- Rotate the latch on the left.
- Push in on the latch on the right.
- Remove the tray from the 2000-sheet HCI.
- Note the cable connector on the tray heater.
- Note the tabs on the rear of the tray heater.
- Route the cable through the opening in the rear wall of the 2000-sheet HCI.
- Insert the tabs on the rear of the tray heater into the slots in the rear wall of the 2000-sheet HCI.
- Install one screw to secure the tray heater.
- Remove the rear cover of the 2000-sheet HCI.
- Connect the cable from the tray heater to the cable of the 2000-sheet HCI.
- Reinstall the rear cover of the 2000-sheet HCI.
- Reinstall the tray into the 2000-sheet HCI.
- Remove tray 2 and 3 from the device.
- Locate the tray heater power switch in the rear of the tray opening.
- Turn the switch ON to apply power to the tray heater(s).

Table 8-3 On-site final setup tray heater in the HP LaserJet MFP E82540, E82550, E82560 (continued)

- Reinstall trays 2 and 3 into the device.
- Plug the MFP into the power outlet and power the device on.

How to install the tray heater in the E7 (mono) MFP (not shown in a video)

Please review the LaserJet A3 videos for a complete understanding of the installation of each device. Use these checklists as a reminder of the steps demonstrated in the videos.

 **CAUTION:** The engine assembly is heavy and requires four people to lift.

 **NOTE:** The installation of the tray heater in the 2000-sheet HCI and dual cassette feeder (DCF) are similar.

Table 8-4 On-site final setup tray heater in the HP LaserJet MFP E82540, E82550, E82560


- Power down and unplug the MFP.

CAUTION: Unplugging the device is **MUST** because the tray heaters are **ALWAYS** energized if the power cord is plugged in and the tray heater switch is ON.

- Unpack the tray heater.
- Remove tray 2 and 3 from the device.
- Note the cable connector on the tray heater.
- Note the tabs on the rear of the tray heater.
- Connect the cable from the tray heater to the connector on the rear wall of the MFP.
- Insert the tabs on the rear of the tray heater into slots in the rear wall of the MFP.
- Locate the tray heater power switch in the rear of the tray opening.
- Turn the switch ON to apply power to the tray heater(s).
- Reinstall trays 2 and 3 into the device.
- Reinstall trays 2 and 3 in to the device.
- Plug the MFP into the power outlet and power the device on.

How to install the tray heater in the HP LaserJet DCF (not shown in a video)

Please review the LaserJet A3 videos for a complete understanding of the installation of each device. Use these checklists as a reminder of the steps demonstrated in the videos.

 **CAUTION:** The engine assembly is heavy and requires four people to lift.


 **NOTE:** The installation of the tray heater in the 2000-sheet HCI and dual cassette feeder (DCF) are similar.

Table 8-5 On-site final setup tray heater in the HP LaserJet MFP E82540, E82550, E82560

- Power down and unplug the MFP.

CAUTION: Unplugging the device is **MUST** because the tray heaters are **ALWAYS** energized if the power cord is plugged in and the tray heater switch is ON.

- Unpack the tray heater.

Table 8-5 On-site final setup tray heater in the HP LaserJet MFP E82540, E82550, E82560 (continued)

-
- Remove trays from the DCF.

 - Note the cable connector on the tray heater.

 - Note the tabs on the rear of the tray heater.

 - Route the cable through the opening in the rear wall of the DCF.

 - Insert the tabs on the rear of the tray heater into slots in the rear wall of the DCF.

 - Insert one screw to secure the tray heater.

 - Remove the rear cover of the DCF.

 - Connect the cable from the tray heater to the cable of the DCF.

 - Reinstall the rear cover of the DCF.

 - Reinstall the trays in the DCF.

 - Remove trays 2 and 3 from the device.

 - Locate the tray heater power switch in the rear of the tray opening.

 - Turn the switch ON to apply power to the tray heater(s).

 - Reinstall trays 2 and 3 in to the device.

 - Plug the MFP into the power outlet and power the device on.
-

HP LaserJet Second exit and bridge (IPTU) on the HP LaserJet MFP E72525, E72530, E72535

[Click here to view a video of this procedure.](#)

⚠ CAUTION: The engine assembly is heavy and requires four people to lift.

Please review the LaserJet A3 videos for a complete understanding of the installation of each device. Use these checklists as a reminder of the steps demonstrated in the videos.

📝 NOTE: The bridge is included with the Stapler/Stacker or Booklet Maker finisher.

📝 NOTE: The 2nd exit must be ordered separately when installing a finishing option for an E7 device.

Table 8-6 On-site final setup 2nd exit and bridge

- Power down the MFP.
- Open the right door.
- Remove five screws and remove the upper right side cover.
TIP: Move the power button cover slightly forward to release the side cover.
- Remove two screws on the left side of the power button cover.
- Rotate the power button cover toward the front to expose the frame behind.
- Remove one screw and remove the 2nd exit dummy cover.
- Remove the two paper settling guides from the first exit.
- Gently lift the hook and remove the bin full actuator from the 1st exit.
NOTE: Remove the bin full actuator if installing the inner finisher or bridge. Leave the bin full actuator installed if the face-down output bin will be used.
- Remove two screws at the front of the face-down bin (one screw requires a “stubby” JIS#2 driver).
- Use small flat blade screwdriver to pry off the top left cover.
- Pull UP on the left and then remove the face-down bin.
- Unpack the 2nd exit assembly. Remove the blue tape to expose the 2nd exit bin full sensor actuator.
- Remove the 2nd exit bin full actuator when installing a bridge.
NOTE: Leave the 2nd exit bin full actuator attached if you’re installing an inner finisher or a job separator.
- Align the pin at the rear of the 2nd exit assembly with the hole on the rear wall of the chassis.
- Rotate the 2nd exit assembly into place against the bracket on the front wall of the chassis.
- Install one screw at the front and one screw at the rear.
- Connect three cables at the rear.
- Replace the upper right cover.
- Snap the power button cover back into position and install one screw on the right.
- Install two screws on the left side of the power button cover.
- Close right door.

Table 8-6 On-site final setup 2nd exit and bridge (continued)

-
- ❑ Note the alignment pin on the right side of the bridge. It engages with a hole on the left side of the power button cover.

 - ❑ Slide bridge unit into space below scanner.

 - ❑ Secure the bridge with one screw on the left.

NOTE: In order to test the 2nd exit and the bridge, the finisher must be attached.

Finishers

Install the Inner Finisher on the HP LaserJet MFP E725 and E778 Color products

[Click here to view a video on this procedure.](#)

⚠ CAUTION: The engine assembly is heavy and requires four people to lift.

Please review the LaserJet A3 videos for a complete understanding of the installation of each device. Use these checklists as a reminder of the steps demonstrated in the videos.

📝 NOTE: The following steps are required before installing the inner finisher on an E7 Mono MFP.

- Remove the face down bin.
- Remove the paper setting guides.
- Remove the 1st exit bin full actuator.
- Install the 2nd exit unit.

Table 8-7 On-site final setup inner finisher on the HP LaserJet MFP E72525, E72530, E72535

- Unpack the inner finisher and locate the slide rails.

NOTE: The plastic “U” shaped bracket is the wavy retainer. It is used when installing the inner finisher on an E8 product. It is NOT used when installing an inner finisher on an E7 product.

- Align the slides to the locator pins located on the top of the engine.

NOTE: The white plastic end guide faces left.

- Use a short (stubby) JIS#2 to install three screws in each slide.

NOTE: These are self-taping screws and require downward force to tap the holes.

CAUTION: The inner rails have sharp edges.

TIP: Slide the inner rails to the right to make the installation of the inner finisher easier.

- Position the inner finisher against the back wall of the opening.

- Hold level and then push IN to engage the unit in the slides.

- Open the front door and release the latch.

- Pull the finisher out and then back in to verify it is properly engaged with the slides.

- Remove stapler shipping lock label and remove shipping lock screw.

- Remove connector cover on left side of MFP.

- Connect the inner finisher cable to the MFP.

- Locate the output tray.

NOTE: The four pins on the bottom of the tray needs to be aligned with the holes on the support brackets.

NOTE: Push down firmly to engage the pins into the holes on the brackets.

NOTE: Lift the output finger assembly when installing tray.


Table 8-7 On-site final setup inner finisher on the HP LaserJet MFP E72525, E72530, E72535 (continued)

- Install the tray on the support brackets and push down firmly to seat the pins in the holes.
- Hold the tray from above while installing the self-tapping screws from below.

HP LaserJet Inner finisher

Install the Inner HP LaserJet Punch

[Click here to view a video of this procedure.](#)

 **CAUTION:** The engine assembly is heavy and requires four people to lift.

Please review the LaserJet A3 videos for a complete understanding of the installation of each device. Use these checklists as a reminder of the steps demonstrated in the videos.


 **NOTE:** The inner punch must be purchased separately and is installed in the inner finisher. This is a checklists for installing the inner punch into a new inner finisher.

Table 8-8 On-site final setup inner finisher punch

- Unpack the inner finisher and remove all the blue packing tape.
- Open the inner finisher front door.
- Unlatch and open the jam access area (also know as the dummy punch).
- Remove and discard the mylar surrounding the latch handle.
- Use a piece of blue tape to hold the latch in the open position.
- Locate and remove the e-clip and plastic washer just behind the lever.
- Remove the blue tape, close the dummy punch and close the front door.
- Place the finisher front side down on a table.
- Locate and remove three screws on the rear cover.
- Use a flat blade screwdriver to release the cover tab located at the lower rear corner near the cable entrance and lift the cover slightly.
- Now pull along the top edge to release three tabs and remove the cover.
- Locate the hinge pin at the rear of the dummy punch.
- Remove the e-clip at the bottom of the hinge pin and remove the hinge pin.
- Disconnect the cable.
- Turn the finisher back to its normal orientation..
- Open the front cover.
- Open the dummy punch.
- Pull forward to remove the dummy punch from the inner finisher.
- Unpack the inner punch.
- Position the inner punch on the inner finisher and slide the cables through the chassis at the rear.
- Close the inner punch and the front cover.

Table 8-8 On-site final setup inner finisher punch (continued)

- Place the inner finisher front side down on a table.
- Insert the hinge pin – verify cables are located to the left of the pin.
- Replace the e-clip.
- Connect the two cables.
- Replace the rear cover.
TIP: Locate the three tabs along the top of the cover and engage with corresponding holes on the frame.
- Snap the cover back down in the lower corner.
- Reinstall three screws.
- Turn the finisher back to its normal orientation.
- Open the inner finisher front door.
- Unlatch and open the inner punch.
- Use a piece of blue tape to hold the latch in the open position.
- Place the black washer on the pin.
- Reinstall the e-clip on the pin.
- Peel off the backing and install the new mylar over the opening.
- Remove the dummy door and install the punch waste bin.
- Remove the blue tape and close the inner finisher.

HP LaserJet Booklet Maker Finisher with punch

[Click here to view a video of this procedure.](#)



NOTE: The HP LaserJet MFP E72525dn/z, E72530dn/z, E72535dn/z models require the spacer to be installed to increase the height of the engine to match the finisher. See the *Install the spacer and DCF/Cabinet (HP LaserJet MFP E72525dn/z, E72530dn/z, E72535dn/z)* section for instructions.

Please review the LaserJet A3 videos for a complete understanding of the installation of each device. Use these checklists as a reminder of the steps demonstrated in the videos.

Table 8-9 On-site final setup booklet maker finisher with punch

- Power down the MFP.
- Unpack finisher, bridge and attachment hardware.
NOTE: E7 engines require the 2nd exit to be installed first.
NOTE: E7 mono engines require a spacer to be installed before attaching a finishing option.
NOTE: On the engine, remove the bin full actuator, paper settling arms and face down bin.
- Remove packing foam and tape from the finisher.
- Open the top cover and remove the foam and tape inside the paper path.
- Locate and remove the shipping bracket for the booklet maker. Use one screw to store the bracket on the frame.

Table 8-9 On-site final setup booklet maker finisher with punch (continued)

<input type="checkbox"/> Open the front door on the finisher and remove all foam and tape inside the finisher.
<input type="checkbox"/> Pull out the booklet maker and install two staple cartridge holders in the top of the booklet maker.
<input type="checkbox"/> Slide the booklet maker into the finisher.
<input type="checkbox"/> Remove the stapler lock screw and label.
<input type="checkbox"/> Rotate the green wheel to the left until the spring loaded white tab is exposed under the stapler.
<input type="checkbox"/> Rotate the green wheel to the right until the stapler moves back to the front position and stops.
<input type="checkbox"/> While holding the green wheel, insert the staple cartridge holder into the stapler.
<input type="checkbox"/> Follow these steps to install the optional hole punch.
<input type="checkbox"/> Remove two screws and remove the punch unit access panel on the rear of the finisher.
<input type="checkbox"/> Remove two screws and remove the “dummy” punch unit. NOTE: Save the dummy punch in the event the hole punch fails; it’s needed if the hole punch is removed.
<input type="checkbox"/> Locate the alignment pin and tab at the front of the punch unit and the mounting bracket at the rear. NOTE: Be careful when handling the punch unit. Do not damage the mylar guides or the encoder wheel.
<input type="checkbox"/> Carefully slide the punch unit into the finisher. Align the mounting bracket at the rear. NOTE: The punch unit is properly seated when the mounting bracket at the rear is flush against the finisher frame.
<input type="checkbox"/> Note the orientation of the pins on the connector. While supporting the connector on the finisher side, insert the hole punch cable connector.
<input type="checkbox"/> Install one screw to secure the punch unit in the finisher.
<input type="checkbox"/> Replace the punch unit access panel and secure with two screws.
<input type="checkbox"/> Open the front door of the finisher and install the punch waste bin label.
<input type="checkbox"/> Pry the cover out of the punch waste bin opening and install the punch waste bin.
<input type="checkbox"/> Hang the lower tray support brackets on the horizontal bracket on the output side of the finisher.
<input type="checkbox"/> Secure each one with a screw.
<input type="checkbox"/> Note the alignment pins on the bottom of the tray and the corresponding holes on the support brackets.
<input type="checkbox"/> Position the tray over the brackets and push down firmly to seat the pins in the holes.
<input type="checkbox"/> While holding the tray from above, install four screws to secure the tray to the support brackets.
<input type="checkbox"/> Note the four tabs, install the upper tray into the slots.
<input type="checkbox"/> Install the front (F) and the rear (R) finisher attachment brackets on the left side of the engine.
<input type="checkbox"/> Secure with two screws in each bracket.
<input type="checkbox"/> Peel the cover off the connector near the rear bracket.
<input type="checkbox"/> Position the finisher near the left side of the engine and connect the two cables.
<input type="checkbox"/> Open the finisher front door and pull out the locking rail until it stops.

Table 8-9 On-site final setup booklet maker finisher with punch (continued)

- Align the brackets on the engine to the holes on the finisher and roll the finisher against the engine.
- Push the locking rail in and install one screw to secure the finisher to the engine.
 - NOTE:** If the locking rail won't slide in easily, adjust the casters on the finisher to change the height.
 - NOTE:** Check the vertical gap between the finisher and the engine. Adjust the casters for an equal gap from top to bottom.
 - NOTE:** Remove the finisher from the engine if the MFP needs to be moved anything more than a very short distance.

HP LaserJet Stapler/Stacker Finisher

[Click here to view a video of this procedure.](#)

Please review the LaserJet A3 video for a complete understanding of the installation of each device. Use these checklists as a reminder of the steps demonstrated in the videos.

Table 8-10 On-site final setup stapler/stacker

- Power down the MFP.
- Unpack finisher, bridge and attachment hardware.
- Remove packing foam and tape from the bridge.
 - NOTE:** E7 engines require the 2nd exit to be installed first.
 - NOTE:** E7 mono engines require a spacer to be installed before attaching a finishing option.
 - NOTE:** On the engine, remove the bin full actuator, paper settling arms and face down bin.
- Install the bridge on the engine. Secure with one screw.
- Remove the packing foam and tape from the finisher.
- Open the top cover on finisher and remove the foam and tape inside the paper path.
- Open front door on finisher and remove packing foam and tape inside door..
- Remove the stapler shipping lock screw and label.
- Rotate the green wheel to the left until the spring loaded white tab is exposed under the stapler.
- Rotate the green wheel to the right until the stapler moves back to the front position and stops.
- While holding the green wheel, insert the staple cartridge holder into the stapler.
- Hang the lower tray support brackets on the horizontal bracket on the output side of the finisher.
- Secure each bracket with one screw.
- Note the alignment pins on the bottom of the tray and the corresponding holes on the support brackets.
- Position the tray over the brackets and push down firmly to seat the pins in the holes.
- While holding the tray from above, install four screws to secure the tray to the support brackets.
- Note the four tabs. Install the upper tray into the slots.
- Install front (F) and the rear (R) and the finisher attachment brackets on the left side of the engine.
- Secure with two screws in each bracket.
- Peel the cover off the connector near the rear bracket.

Table 8-10 On-site final setup stapler/stacker (continued)

-
- Position the finisher near the left side of the engine and connect the two cables.

 - Open the finisher front door and pull out the locking rail until it stops.

 - Align the brackets on the engine to the holes on the finisher and roll the finisher against the engine.

 - Push the locking rail in and install one screw to secure the finisher to the engine.
- NOTE:** If the locking rail won't slide in easily, adjust the casters on the finisher to change the height.
- NOTE:** Check the vertical gap between the finisher and the engine. Adjust the casters for an equal gap from top to bottom.
- NOTE:** Remove the finisher from the engine if the MFP needs to be moved anything more than a very short distance.
-

HP LaserJet Job Separator

There is no installation video available for this procedure.

User this checklist to perform the installation of the Job Separator.

 **NOTE:** The Job Separator requires the installation of the optional HP LaserJet 2nd exit.

Table 8-11 On-site final setup job separator

-
- Remove the tape which covers the support hole on the back wall under the scanner.

 - Install the job separator by aligning the tabs on the right side to the holes on the second exit.

 - Insert the left side table into the hole on the back wall under the scanner.
-

Staples

[Click here to view a video of this procedure](#)

HP LaserJet Inner finisher and Booklet Maker finisher refill staple cartridge product number: Y1G13A.

Replace the inner finisher staple cartridge

1. Open the staple cartridge access door.

2. Rotate the staple cartridge handle down, and then remove the staple cartridge.




3. Lift two tabs on the staple cartridge, and then lift up to remove the empty staple cartridge from the staple cartridge carriage assembly.

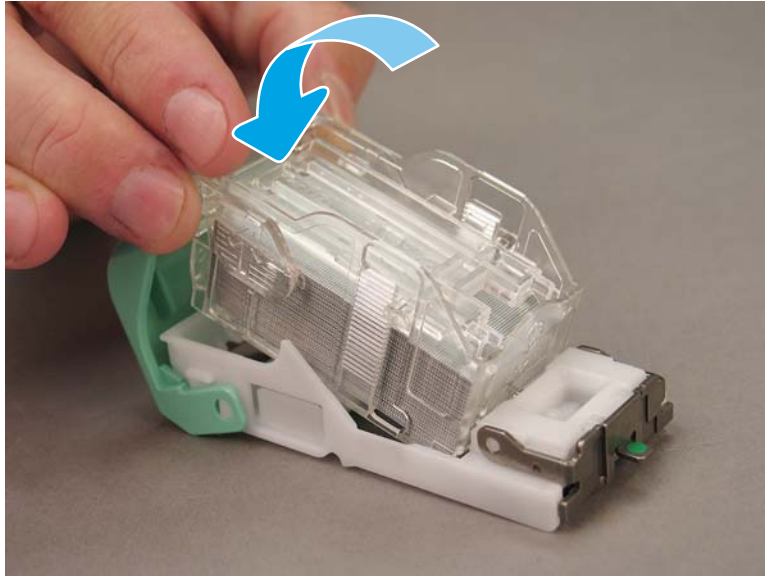
 **IMPORTANT:** Do not discard the empty staple cartridge carriage. It must be reused with the new staple cartridge assembly.

 **Reinstallation tip:**

- Add recycle and unpack step for video purposes here
- Insert the new staple cartridge in to the staple cartridge carriage.
- Install the staple cartridge carriage assembly.

 **NOTE:** In order to replace staple cartridge, to remove the staple cartridge from the inner finisher the staple cartridge must be empty.

4.



5. Close the staple cartridge access door.

Replace the staple cartridges in the booklet maker area

[Click here to view a video of the following procedure.](#)

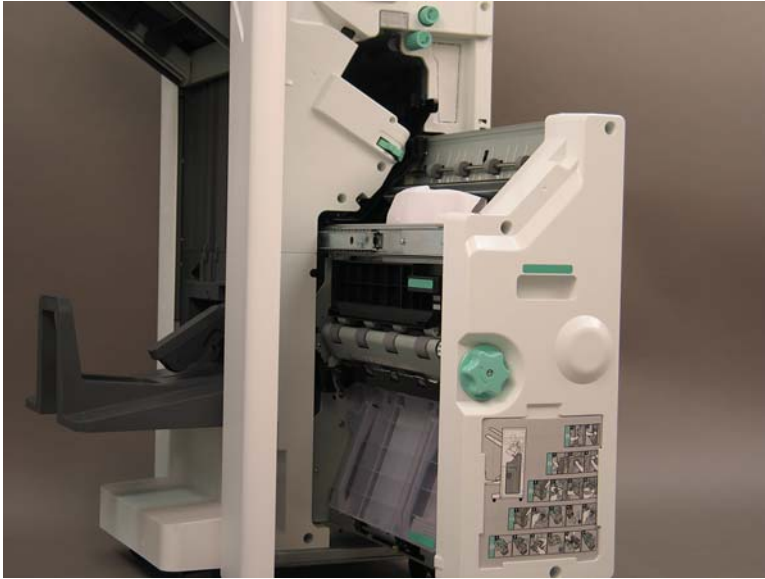
HP LaserJet Inner finisher and Booklet Maker finisher refill staple cartridge product number: Y1G13A

HP LaserJet Stapler/Stacker refill staple cartridge product number: Y1G14A

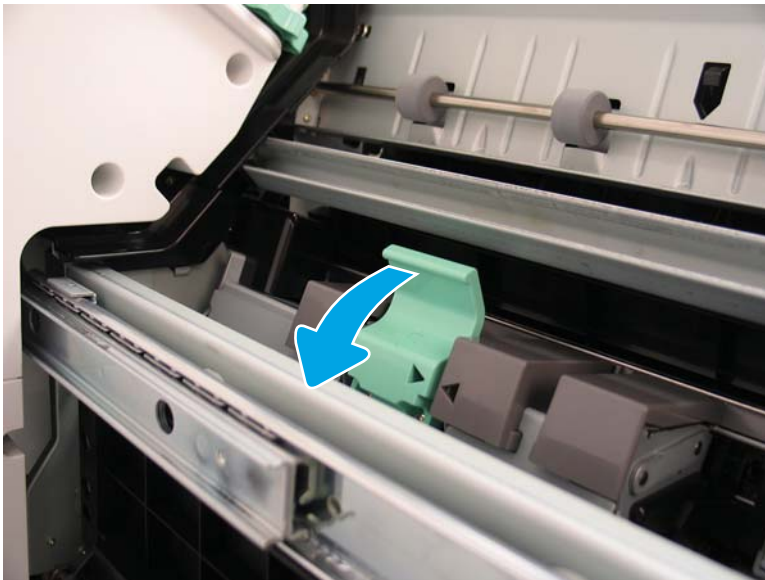
1. Open the booklet maker door.



2. Pull out the booklet maker assembly until it stops.




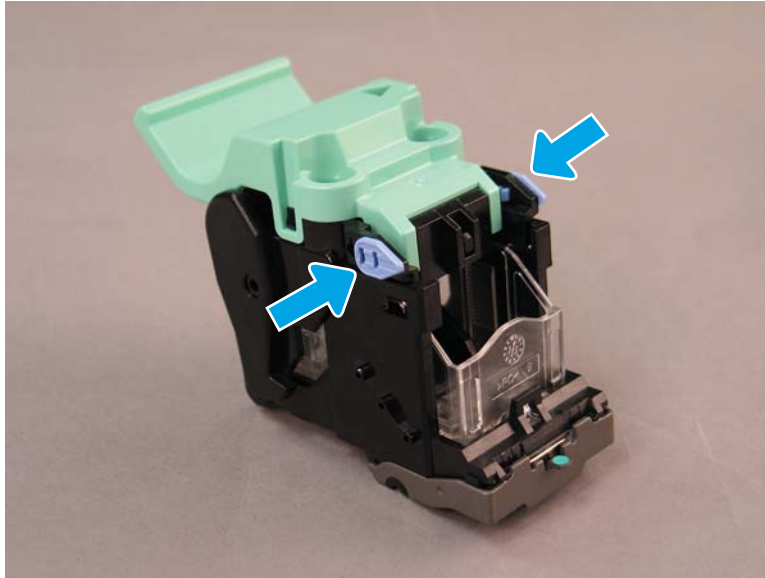
3. Pull the tab down, and then remove the staple cartridge.



4. Pinch the blue tabs, and then rotate the top of the staple cartridge carriage assembly away from the staple cartridge.

 **IMPORTANT:** Do not discard the empty staple cartridge carriage. It must be reused with the new staple cartridge assembly.

 **NOTE:** In order to replace staple cartridge, to remove the staple cartridge from the inner finisher the staple cartridge must be empty.



5. Lift two tabs on the staple cartridge, and then lift up to remove the empty staple cartridge from the staple cartridge carriage assembly.
6. Insert the new staple cartridge in to the staple cartridge carriage assembly.
7. Rotate the top of the staple cartridge carriage assembly until it clicks into place.
8. Reinstall the staple cartridge carriage assembly into the booklet maker.
9. Slide the booklet maker assembly into the finisher assembly.
10. Close the booklet maker door.

Replace the staple cartridge in the stapler stacker area

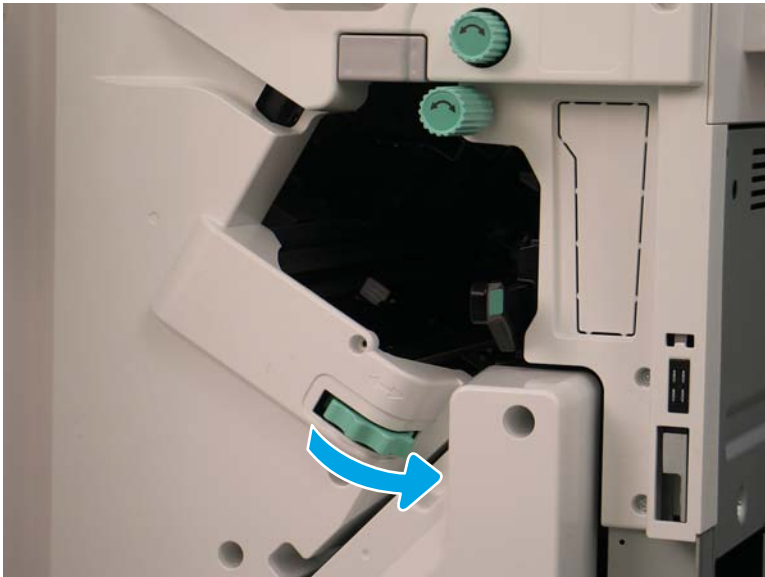
[Click here to view a video for the following procedure.](#)

HP LaserJet Inner Finisher and Booklet Finisher refill staple cartridge: Y1G13A.

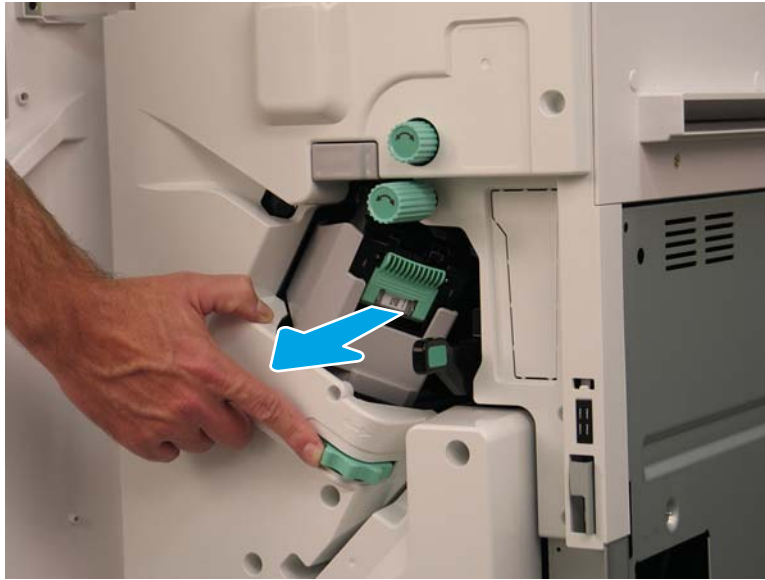
1. Open the booklet maker door.



2. Rotate the knob counterclockwise to move the staple cartridge assembly all the way to the front.




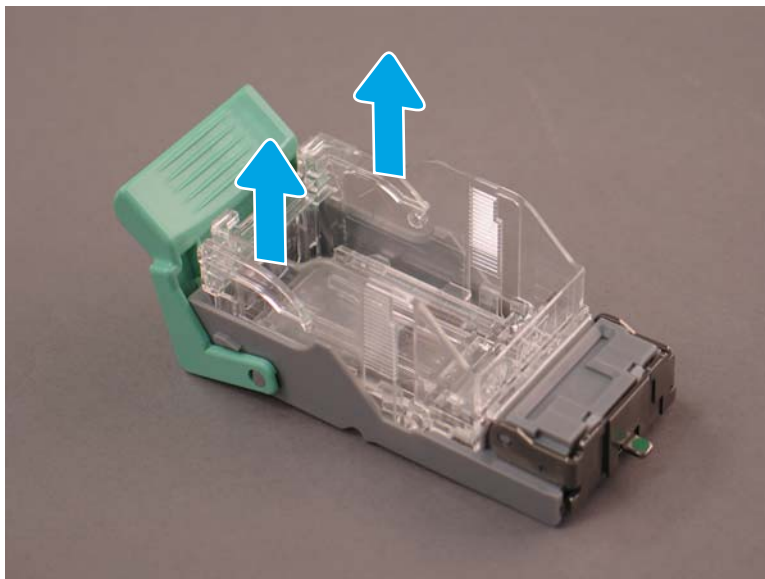
3. Hold the knob to immobilize the staple cartridge assembly, and then pull the tab down to remove the staple cartridge.



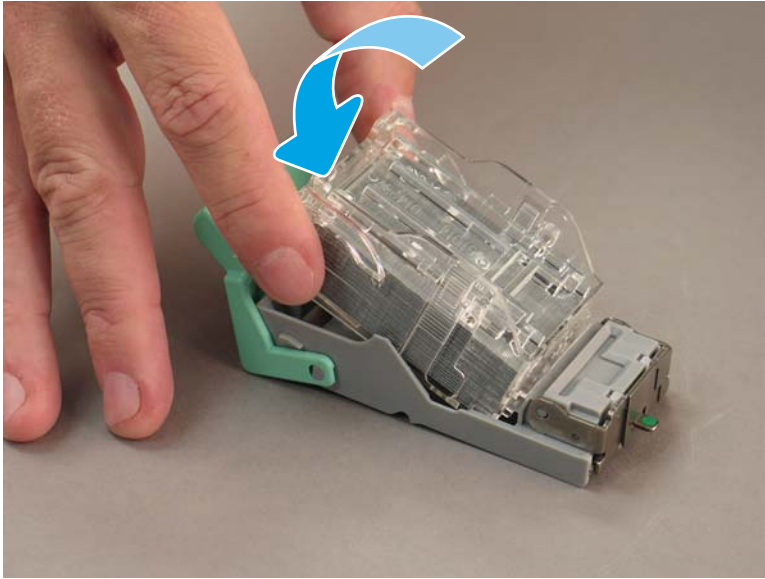
4. Lift two tabs on the staple cartridge, and then lift up to remove the empty staple cartridge from the staple cartridge carriage assembly.

 **IMPORTANT:** Do not discard the empty staple cartridge carriage. It must be reused with the new staple cartridge assembly.

 **NOTE:** In order to replace staple cartridge, to remove the staple cartridge from the inner finisher the staple cartridge must be empty.



5. Insert the new staple cartridge in to the staple cartridge carriage.



6. Immobilize the green gear, and then install the staple cartridge carriage assembly.
7. Rotate the gear clockwise to move the staple cartridge carriage assembly into position.
8. Close the booklet maker door.

Stabilization Chocks

After the installation procedures are complete and the printer is in its final location, apply the stabilization chocks.

1. Line up the stabilization chock with the wheels on the printer.



2. Slide the chock until it locks into place.



3. Complete this process for all four wheels on the printer.



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