

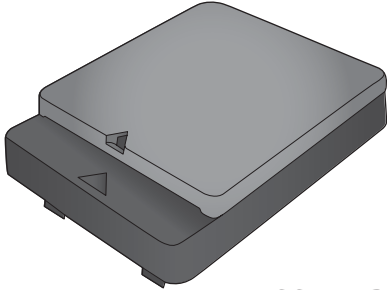


# Smartcard US Government Solution

www.hp.com

Printed in the US

## Installation Guide



CC543B  
F8B30A



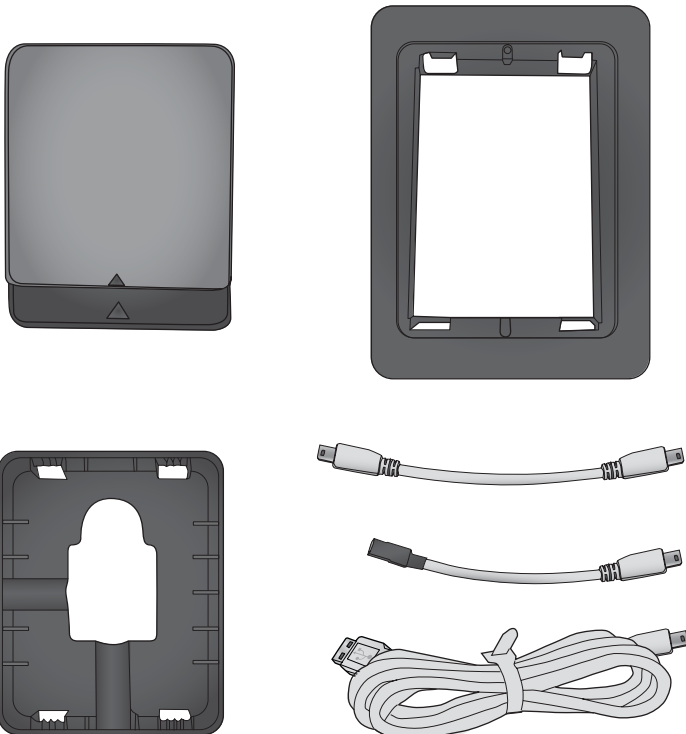
Printed on at least 50% total recycled fiber  
with at least 10% post-consumer paper



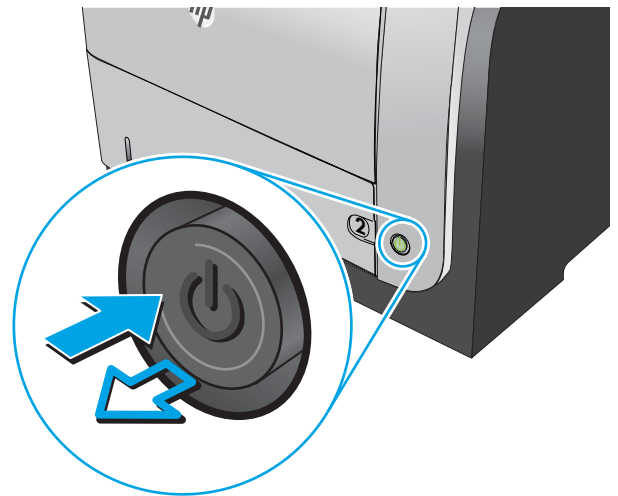
5851-6262

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1



2



### Turn OFF the power to the printer/MFP.

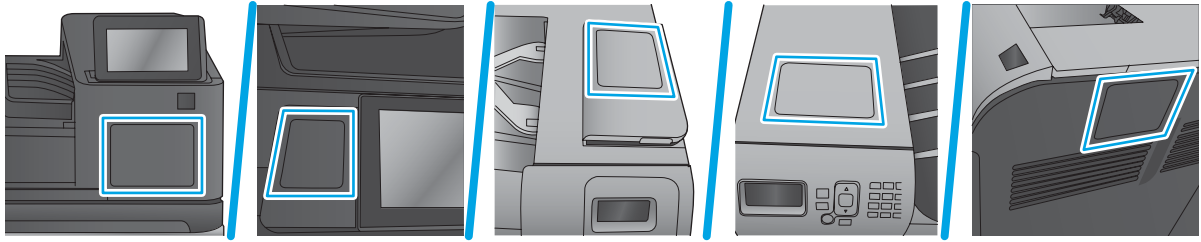
To attach the HP Smartcard reader using the hardware integration pocket (HIP), which is available on selected HP printers/MFPs, continue with step 3.

To attach the HP Smartcard reader to the external USB port on the HP printer/MFP, continue with step 9.

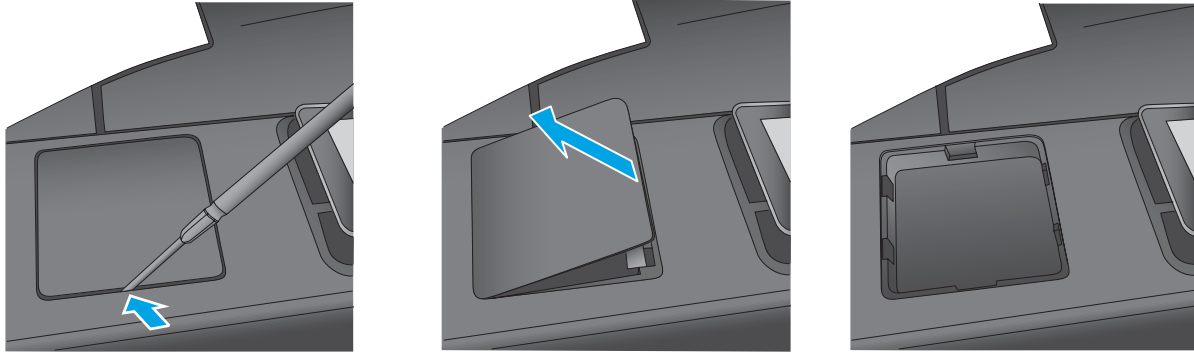
**NOTE:** Depending on the HP printer/MFP model, USB ports are found on the control panel and/or formatter.

### 3 Install the HP Smartcard reader using the HIP.

3.1



3.2

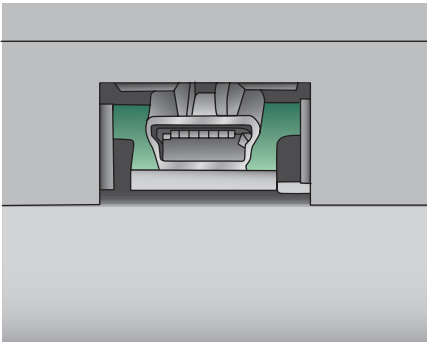


#### Locate and open the hardware integration pocket (HIP) on the printer/MFP.

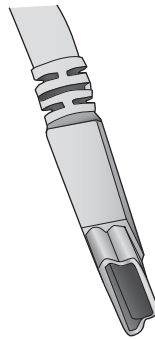
1. The HIP is covered by a rectangular cover that is retained by clips along its long edges.
2. Using a thin, flat-blade screwdriver along either short edge, gently pry the cover off. Figure 3.1 shows various models of printers and MFPs.

### 4

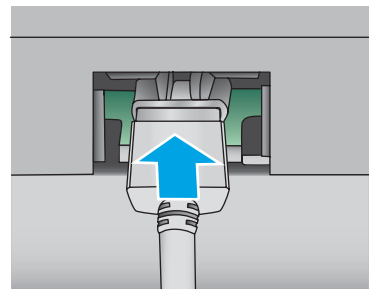
4.1



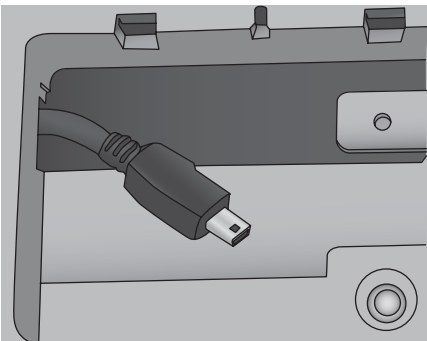
A



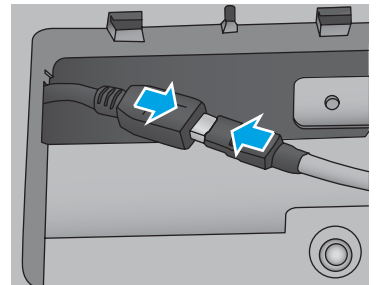
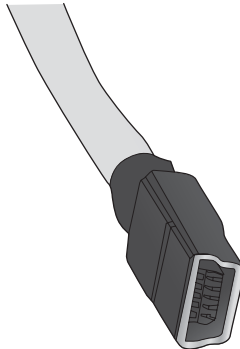
4.3



4.2



B



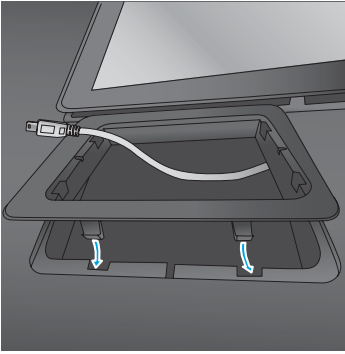
#### Attach the short USB cable to the USB connector in the HIP.

**NOTE:** Before connecting the USB cable, verify that the printer/MFP is turned off.

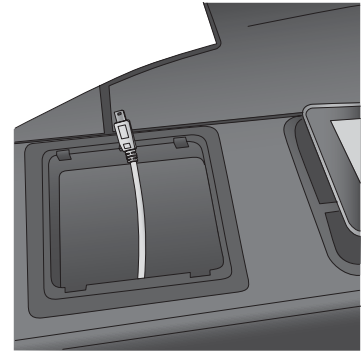
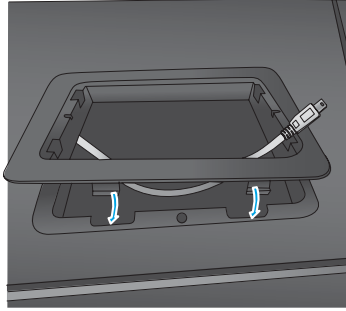
1. Locate the USB connector that is along one of the short edges. A USB Mini B receptacle (4.1) is the most common. However, some models, use a USB Mini B plug (4.2).
2. Select the appropriate short cable from the two provided.
3. Attach one end of the provided short USB cable to the USB connector in the HIP.

# 5

## 5.1



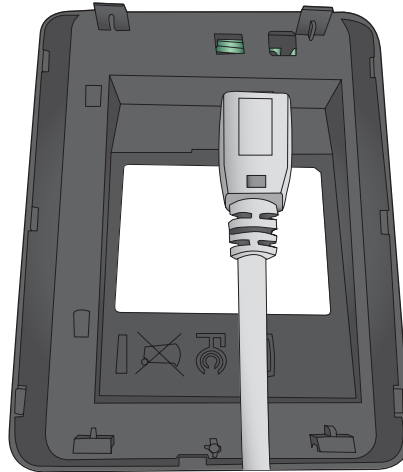
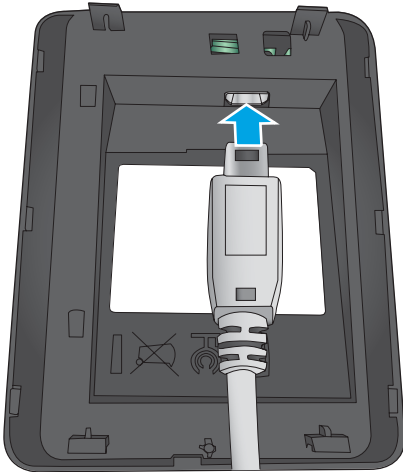
## 5.2



### Insert the reader adapter into the HIP recess.

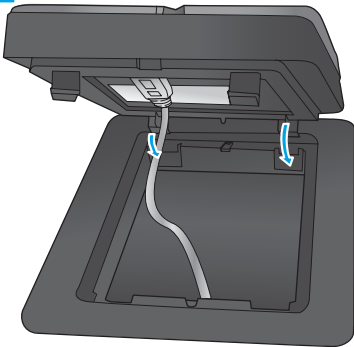
1. Insert the adapter into the HIP recess using the hook-shaped clips first.
2. Gently push the adapter into the rounded clips so that it is held securely in place within the recess.

# 6 Attach the other end of the USB cable to the reader.

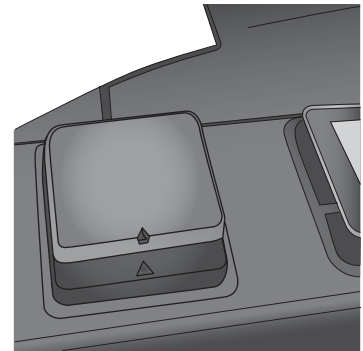
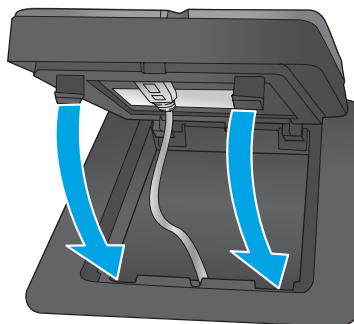


# 7

## 7.1



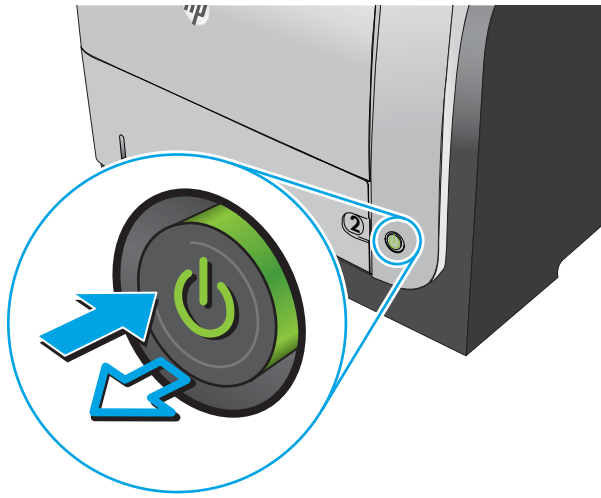
## 7.2



### Insert the HP Smartcard reader into the adapter.

1. Insert the HP Smartcard reader into the adapter using the hook-shaped clips first.
2. Gently push the HP Smartcard reader into the rounded clips so that it is held securely in place within the adapter.

8



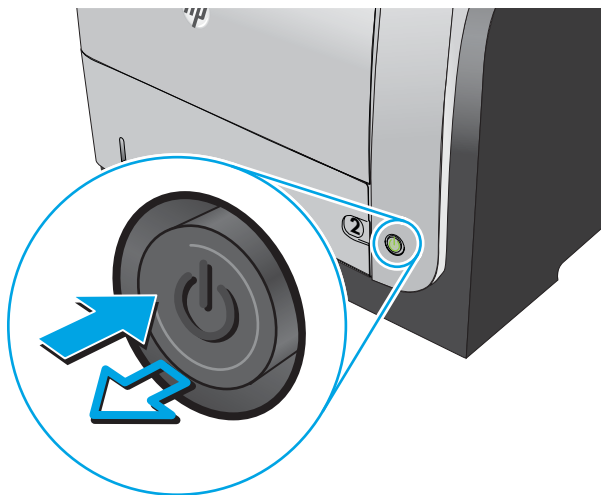
**Turn ON the power to the printer/MFP.**

To verify that the printer/MFP recognizes the HP Smartcard Solution reader, print a configuration page. If installed correctly, the HP Smartcard Solution reader is listed as MFP Smart Card in the USB Accessories section of the configuration page.

9

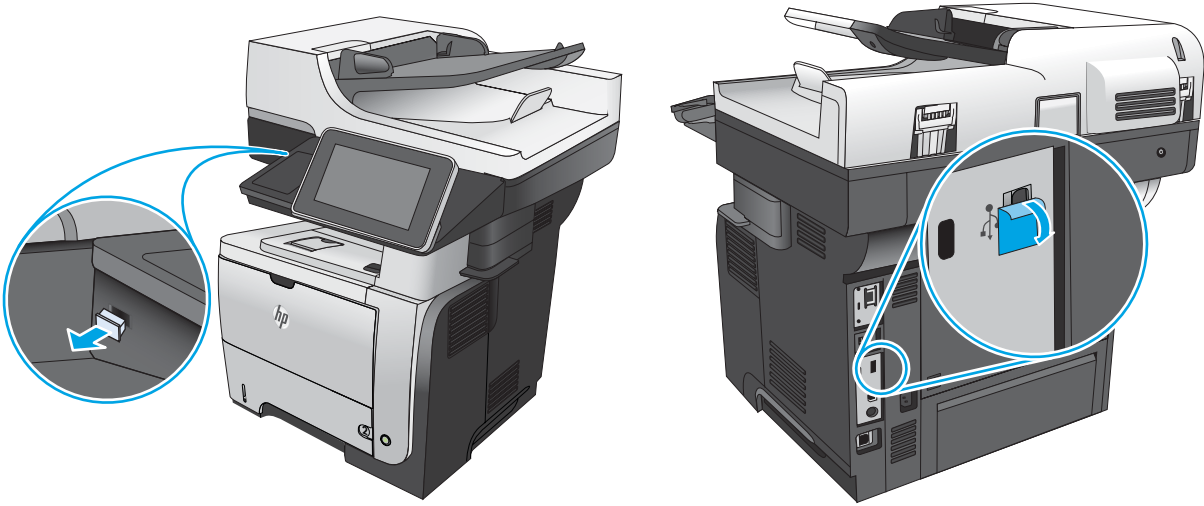
**Install the HP Smartcard reader using the printer's/MFP's USB connector.**

Use the following steps for HP printers/MFPs that do not contain a HIP, or when HIP installation is not desired.



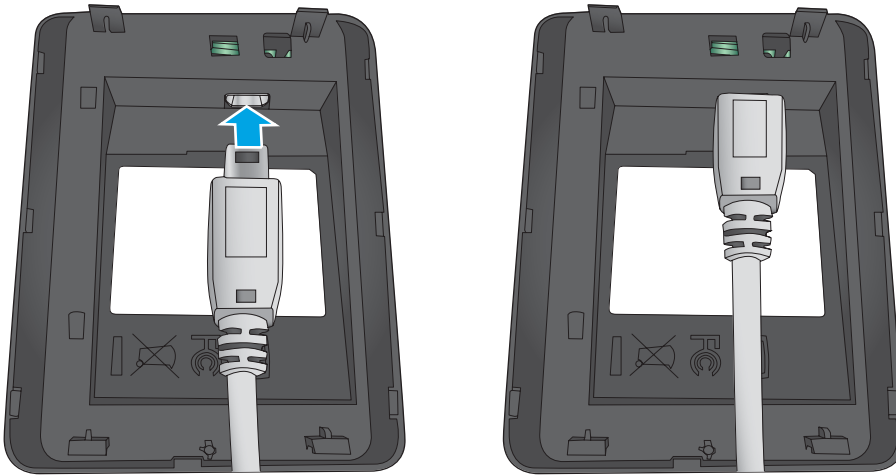
**Turn OFF the power to the printer/MFP.**

# 10



Identify the USB connector to use to connect the HP Smartcard reader cable. (Do not connect the cable yet.)  
If you use the back connector, and it is covered by a label, remove it.

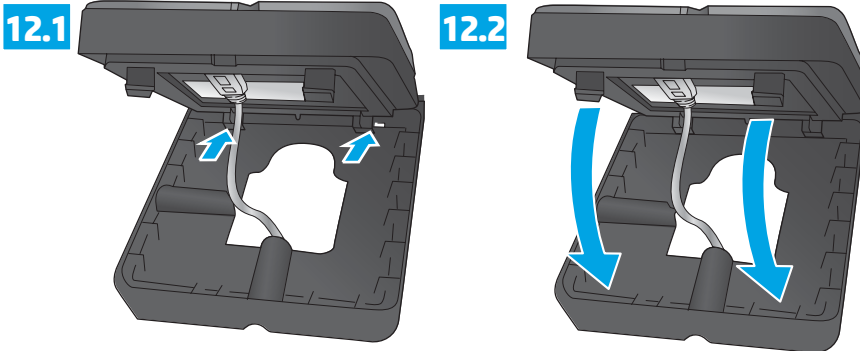
# 11



Attach one end of the long USB cable to the HP Smartcard Solution card reader.

**Note:** The HP M4345 MFP requires a USB adapter to install the HP Smartcard reader. For more information, or to order the part, call 888-328-4632 and request part number CC543-60103.

# 12



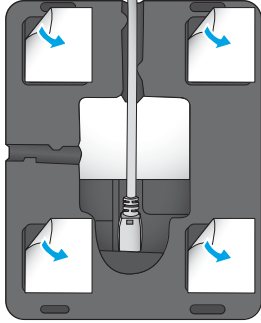
**Insert the HP Smartcard reader into the reader foot.**

**Note:** The reader foot contains pre-installed Velcro on the back, which is used to attach the foot/reader to the printer/MFP.

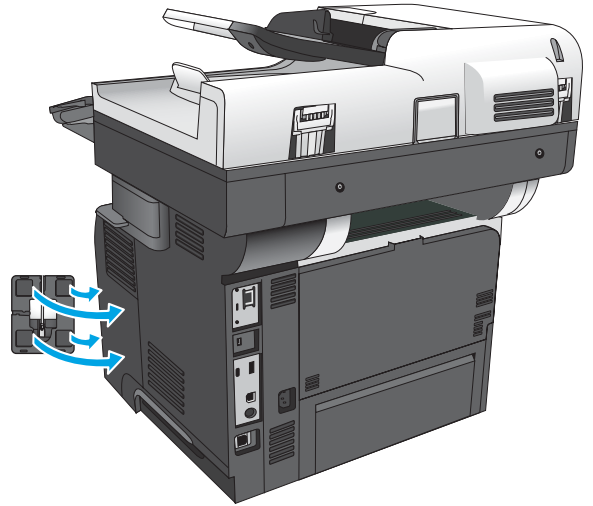
1. Insert the HP Smartcard reader into the reader foot using the hook-shaped clips first.
2. Gently push the HP Smartcard reader onto the rounded clips so that it is held securely in place within the recess.

# 13

## 13.1



## 13.2



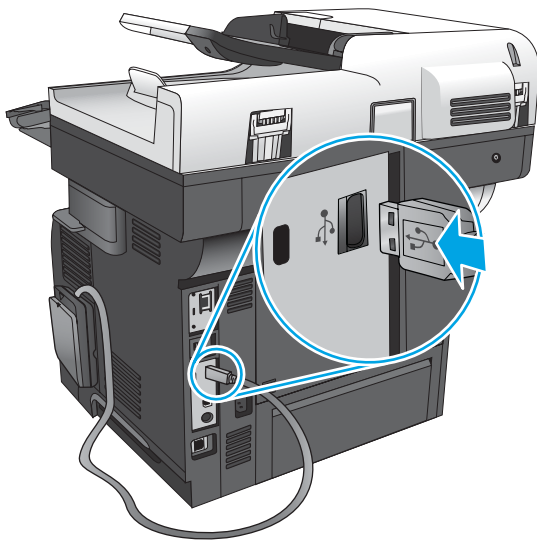
### Attach the HP Smartcard reader and the foot to the printer/MFP.

1. Remove the four plastic squares that cover the sticky side of the Velcro tape.

**Note:** Ensure that the location of the HP Smartcard reader does not interfere with any printer/MFP functions.

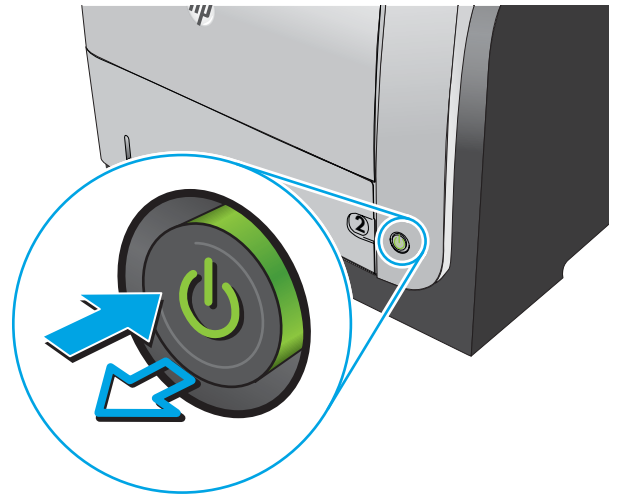
2. Select a suitable location on the HP printer/MFP and attach the HP Smartcard reader.

# 14



Attach the other end of the long USB cable to the USB connector on the HP printer/MFP.

# 15



Turn on the power to the printer/MFP.

# 16

To verify that the printer/MFP recognizes the HP Smartcard Solution reader, print a configuration page. If installed correctly, the HP Smartcard Solution reader is listed as MFP Smart Card in the USB Accessories section of the configuration page.



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Part number: 5851-6262

Edition 1, 02/2014

