



KIT PART NUMBERS 1586100, 3636100, 4286100, 4316100, AND 6336100

INSTRUCTIONS FOR INSTALLING A TALKER OPTION IN VARIOUS MERCHANDISERS

CHECK THE PARTS RECEIVED IN THE KIT WITH THE PARTS LIST IN THESE INSTRUCTIONS. IF ANY PARTS ARE MISSING, CONTACT THE NATIONAL VENDORS PARTS DEPARTMENT IMMEDIATELY.

Read these instructions carefully before installing the kit.
Keep these instructions for part numbers and for future reference.

This kit contains the following:

INDEX	PART NUMBER	DESCRIPTION	QUANTITY
1	1579018	HARNESS	1
2	9984519	ADAPTER	1
3	-	IC ASSEMBLY (EPROM)	1
4	1586102	INSTRUCTION SHEET	1



Proceed as follows:

1. Turn the main power switch to OFF.

CAUTION

Use proper electrostatic discharge (ESD) procedures when handling semiconductor devices.

2. Remove the covers from the main controller PCB. Remove the EPROM from the main controller PCB, and **CAREFULLY** replace it with the one furnished in this kit. **BE SURE YOU INSERT THE EPROM INTO THE SOCKET AS SHOWN.**
3. Plug the harness into J36 of the main controller PCB. Replace the covers.
4. Turn the machine power switch ON.

5. Press , then enter your supervisor code. Press  again until the display shows one of the following:

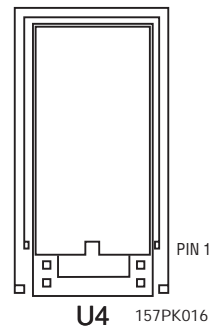
PRINTER, DEX ONLY, or DEX + CLR

If the display does **NOT** show **PRINTER**, press  until it does. Press  to return to the standby message.


6. Press . Press  until the display shows **BRUD 9600**. Press  to return to the standby message.

7. With the speech unit turned off, connect it to the talker harness.

28 PIN PART







8. Turn the speech unit thumbwheel switch ON, and adjust the volume. The speech unit should start by saying "**DOUBLETALK READY**".
9. Test the connection by pressing . The speech unit should repeat the message currently being displayed.
10. You may now service your machine as you normally would.
11. When finished, turn off the speech unit, disconnect it from the harness, and close the machine door.

Important Notes

The talker will speak whatever is on the display after any key is pressed. It will hesitate slightly before speaking when keys are pressed. This keeps it from speaking every screen if you are going through a mode quickly; it will speak only the screen that you stop on.

On any screen that has already been spoken, pressing any key will cause the screen to repeat. In order to not change data on a screen, choose a key that does not have a function on that screen.

Usually,  or  are good choices as they rarely serve any use in service modes.

When entering data such as prices, the talker will repeat the price after each key if they are entered slowly, but if a user enters a price faster than the "speak delay", then the price would be spoken only after the user stops pressing keys.