

# POWERMATIC®

## #6294924, LED lamp with PM2014 bracket

**⚠ WARNING:** This product can expose you to chemicals including lead which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <http://www.p65warnings.ca.gov>.

**⚠ WARNING:** Drilling, sawing, sanding or machining wood products generates wood dust and other substances known to the State of California to cause cancer. Avoid inhaling dust generated from wood products or use a dust mask or other safeguards for personal protection. Wood products emit chemicals known to the State of California to cause birth defects or other reproductive harm. For more information go to <http://www.p65warnings.ca.gov/wood>.

This accessory, when mounted to the bracket, is designed for use with the Powermatic model PM2014 Lathe.

Contents of container:

- 1 LED lamp
- 1 Mounting bracket
- 2 Socket head cap screws M12
- 4 Pan head screws M4
- 1 Instruction sheet

## Assembly and operation

See Figure 1.

1. Mount the bracket to the two threaded holes atop the lathe head with the socket head screws, and tighten.
2. Mount the lamp to the bracket with the four pan head screws, and tighten.

Loosen hand knobs to adjust lamp position. Tighten knobs to secure in position. The LED head can be rotated on its own axis until it contacts the stop pin.

**⚠ CAUTION** Before turning on lathe, make sure spinning workpiece will not contact lamp. Ensure that hand knobs are tight to prevent lamp from migrating into workpiece during operation.

## GROUNDING INSTRUCTIONS

This tool must be grounded. In the event of a malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. This tool is equipped with an electric cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into a matching outlet that is properly installed and grounded in accordance with all local codes and ordinances.

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Figure 1

Do not modify the plug provided - if it will not fit the outlet, have the proper outlet installed by a qualified electrician.

Improper connection of the equipment-grounding conductor can result in a risk of electric shock.

The conductor with insulation having an outer surface that is green with or without yellow stripes is the equipment-grounding conductor. If repair or replacement of the electric cord or plug is necessary, do not connect the equipment-grounding conductor to a live terminal.

**⚠ WARNING** Check with a qualified electrician or service personnel if the grounding instructions are not completely understood, or if in doubt as to whether the tool is properly grounded. Failure to comply may cause serious or fatal injury.

Use only 3-wire extension cords that have 3-prong grounding plugs and 3-pole receptacles that accept the tool's plug.

(continued)

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Repair or replace damaged or worn cord immediately.

This tool is for use on a nominal 120-V circuit, and has a grounded plug that looks like the plug illustrated in sketch A in Figure 2. A temporary adaptor that looks like the adaptor illustrated in sketches B and C may be used to connect this plug to a 2-pole receptacle as shown in sketch B if a properly grounded outlet is not available.

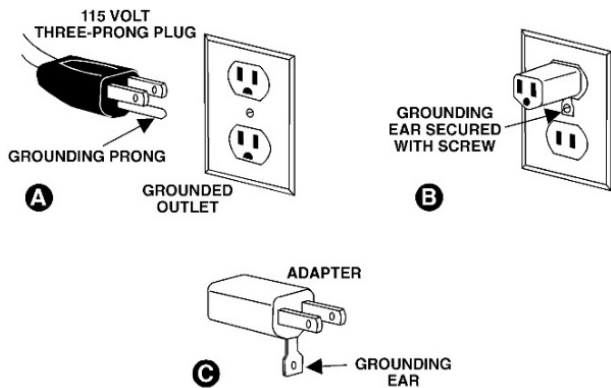



Figure 2: plug configuration

The temporary adaptor should be used only until a properly grounded outlet (sketch A) can be installed by a qualified electrician. The green colored rigid ear, lug, or the like extending from the adaptor must be connected to a permanent ground such as a properly grounded outlet box cover. Whenever the adaptor is used, it must be held in place by a metal screw.

*In Canada, the use of a temporary adaptor is not permitted by the Canadian Electrical Code, C22.1.*

## Service parts

Part no.	Description	Qty.
6294924-01	DC power driver (located in lamp base) 	1
TS-1506011	Socket head cap screw, M12-1.5x20 *	2
JWTS-182	Phillips pan head machine screw, M4x15 *	4

To order parts or reach our service department, call 1-800-274-6848 Monday through Friday, 8:00 a.m. to 5:00 p.m. CST. Having the Model Number and Serial Number of your product available when you call will allow us to serve you quickly and accurately.

\* Non-proprietary parts, such as fasteners, can be found at local hardware stores, or may be ordered from Powermatic.