

Search

[Help Center Home](#) / [Article](#)

08/14/2025

2025 Indian Roadmaster PowerPlus Spark Plug Service

2025 Indian Roadmaster Powerplus | Spark Plug Service



Required Tools and Supplies

- 14mm Plug Socket
- Wobble Extension
- Ratchet
- Torque Wrench
- Dielectric Grease
- Eye Protection
- Nitrile Gloves
- Shop Rags

Note: Indian Roadmaster PowerPlus Dark Horse with PowerBand Audio model shown. This procedure is applicable to Indian Challenger, Pursuit and Chieftain PowerPlus.

To perform the spark plug service on your Indian Roadmaster PowerPlus, follow these steps:

1. Park the motorcycle on a flat, level surface and ensure the engine has cooled to room temperature.
2. Turn the power switch off.
3. Pull upward on the spark plug boots (not the wires) to remove the boots.
4. To prevent debris from entering the spark plug holes, use compressed air to clean the area around the plugs before removing them with a 14mm plug socket with wobble extension.
5. Continue by reinstalling the spark plugs or install new plugs. The gap specification is 0.039 in (1.0 mm). **Torque** to 7.4 ft-lbs (10 Nm).
6. Reinstall the spark plug boots. **Important:** The spark plug boot is fully seated when the third rib on the boot is level with the spark plug hole as shown.

For more information, see your authorized Indian Motorcycle Dealer. Find a dealer near you with the [Dealer Locator](#).

Maintenance tips, procedures and specifications can be found in your [Owner's Manual](#).

To find diagrams and replacement part numbers, use the [online parts catalog](#).

YouTube® is a registered trademark of Google LLC

NGK® is a registered trademark of NGK Spark Plug Co., Ltd.

Unless noted, trademarks are the property of Indian Motorcycle International, LLC

© 2025 Indian Motorcycle International, LLC

Was this article helpful?

- Yes, it answers my question
 - No, it's missing information or visuals
 - No, the instructions are unclear
 - No, What are the next steps?
 - No, I'm experiencing a technical error
 - Other
-