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2025 Indian Motorcycle PowerPlus Models with E-Preload Fault

Concern: A 2025 PowerPlus model has the Chassis Fault light illuminated and one of the following trouble codes is present:

- C10B1: *Suspension Position Signal Counter Error*
- C10B0: *Suspension Position Out of Calibration*



Potential Cause:

- **C10B1:** The system voltage dropped below 9V (likely during engine cranking), causing the Vehicle Control Module (VCM) to incorrectly interpret electronic shock preload values. This can happen when the motorcycle engine is started before the electronic shock preload reaches the targeted user setting after performing a shock preload calibration.
- **C10B0:** The VCM incorrectly interprets electronic shock preload values.

Troubleshooting and Resolution: Perform an electronic shock preload calibration via the display powered by RIDE COMMAND to allow the process to fully complete. For calibration instructions, refer to the Owner's Manual (<https://www.polaris.com/en-us/owners-manuals/>).

Important: The sidestand must be retracted and the engine must be running to reach the target position.

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