

Ram Trucks Idle Up Feature

General Information

This feature is provided on Ram Chassis Cab models to manually increase the vehicles idle speed to improve cabin warm up/cool down, increase alternator output, provide increased speed to power and aftermarket installed belt or PTO driven device or other customer need for higher than idle speed RPM.

It is standard equipment on 6.4L and 6.7L engines. It is not available on the 5.7 L engine.

Operation

Requirements

1. The vehicle must be stationary.
2. Automatic Transmission in park. Manual transmission in neutral with the park brake depressed.
3. The brake and clutch pedal must not be depressed.
4. No 'Check Engine' (MIL) lamp on.

Procedure

1. Turn on the cruise control.
2. Press the 'set' button. The RPM will then rise to 900 RPM.
3. You can then press and hold the 'accel' button to increase the RPM above 900RPM
4. You can press and hold the 'decel' button to reduce RPM back to 900 RPM.
5. To turn off the feature either: turn off cruise control, step on the brake or clutch.

Vehicle RPM Range

900 to 1500 RPM

Notes

- Idle up will not function for the first 30 seconds after engine start on the 6.4L engine.
- PTO mode and its idle speed controls trump idle up. i.e. the PTO set speeds will override any idle up settings when the PTO is engaged.
- The idle up function is not available and cannot be added to any other than the vehicles listed above. It is not available on Pickup trucks.