

This document contains information on the active preload reduction feature operation. It must be kept with the Owner's Handbook.

Active Preload Reduction

⚠ WARNING

When the suspension is set to the reduced preload, the ride height is lowered and the banking angle is reduced.

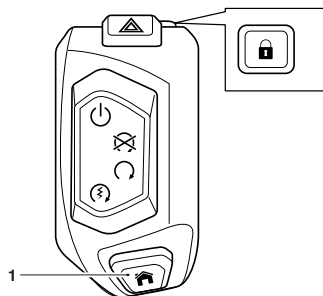
Riding over bumps or pot holes with the motorcycle at the lowered ride height may result in some discomfort for the rider and may affect handling and stability. Riding style may need to be adjusted to compensate for this.

Bank angle indicators may also contact the ground earlier than expected.

Failure to follow the advice above may lead to loss of motorcycle control which could result in serious injury or death.

The active preload reduction feature adjusts the preload of the rear suspension unit to lower the seat height and therefore the ride height. Depending on the payload, the rear suspension preload can be reduced 10 mm from the automatic preload or until the rear suspension unit reaches its limit.

The HOME button is located on the right hand switch housing.



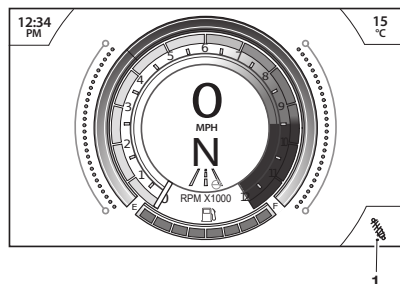
1. HOME button

NOTICE

When the active preload reduction feature is activated, you may feel the lowering or raising of the seat while the motorcycle is in motion.

Push and hold the HOME button for more than one second to lower the suspension.

The white suspension symbol will flash while the suspension is being lowered or raised. The symbol will remain on when the suspension is fully lowered and will turn off when the suspension has returned to automatic preload.



1. Suspension symbol (white indicator)

OWNER'S HANDBOOK ADDENDUM

The active preload reduction feature will operate, by a push and hold of the HOME button for more than one second, if the following conditions are met:

- ▼ The ignition must be switched on. The engine does not need to be running
- ▼ The motorcycle is not set to Off-Road, Off-Road Pro or Rider Off-Road riding modes
- ▼ The motorcycle is travelling less than 40 mph (65 km/h).

The active preload reduction feature will return to its automatic preload if:

- ▼ the HOME button is pushed and held for more than one second.
- ▼ the motorcycle exceeds a speed of 51 mph (82 km/h).
- ▼ Off-Road, Off-Road Pro or Rider Off-Road riding modes are selected.
- ▼ the ignition is switched off. When the motorcycle is restarted, the suspension will return to automatic preload when the motorcycle is ridden at a speed exceeding 20 mph (32 km/h) for at least 10 seconds.

The active preload reduction feature will not operate if:

- ▼ the ignition is switched off.
- ▼ the motorcycle is set to Off-Road, Off-Road Pro or Rider Off-Road riding modes.
- ▼ the motorcycle exceeds a speed of 40 mph (65 km/h). If the request to lower the suspension is rejected, a warning message stating 'Suspension Lowering Rejected' will be shown in the instrument display.
- ▼ the preload is already at its minimum. This may be due to either the motorcycle being previously switched off with the active preload reduction feature active, or if the motorcycle is lightly loaded.
- ▼ there is a fault with the Semi Active Suspension system.
- ▼ there is a low battery voltage warning.

The automatic preload is dependent on motorcycle loading. A lightly loaded motorcycle may have less preload than a heavily loaded motorcycle, and the rider may notice little or no difference in the seat height.