

Brake Pad 'Bedding-in'

Repair Operation Time (ROT)	
Item	Code
Bedding-in	TBA

CAUTION

IF YOU DO NOT "BED-IN" NEW BRAKE PADS, THE PERFORMANCE OF THE BRAKES CAN BE DECREASED AND YOU CAN GET BRAKE JUDDER OR SQUEAL.

After you install new brake pads, the brake performance can be decreased because the brake discs and pads must be "Bedded-in".

Procedure

This procedure will take approximately 17 minutes if you do it in a controlled environment. It is recommended that you use an analogue decelerometer for this procedure.

Make sure that the brakes are cold (Less than 80° C) before you do this procedure.

Only apply the brakes lightly, if possible, when the vehicle is driven to a suitable location to carry out this procedure.

If possible, use light brake applications only during all cool-down periods.

The cool-down periods are the minimum needed and can be longer.

1. Slow the vehicle three times from 100 km/h to 32 km/h at 0.3g. Increase the speed normally after you have slowed down.
2. Drive 3 km to let the brakes cool.
3. Slow the vehicle three times from 100 km/h to 32 km/h @ 0.5g. Increase the speed normally after you have slowed down.
4. Drive 4 km to let the brakes cool.
5. Use the ABS and slow the vehicle three times from 100 km/h to 0 km/h. Increase the speed normally after you have slowed down.
6. Drive 8 km to let the brakes cool.