# TECHNICAL INFO CITROËN

O Type of vehicle Citroen C5, 2,0l HPi, 103kw (140 hp), year of construction 2000-2004

• Vehicles in question All models.

# PROBLEM

Noises, coming from the rear brakes, occur / The rear brakes are stuck.

Ocauses of the problem
Corrosion between the rear brake calipers and the brake caliper brackets occur.

#### O Fault elimination

It is recommended to clean and lubricate the brake caliper brackets. In case the problem is still present, the brake calipers should be replaced.

Type of vehicle Citroën C5, 2,0l HPi, 103kw (140 hp), year of construction 2000-2004

Vehicles in question
 Citroën C5 year of construction 2000-2004

### PROBLEM

Squeaking noises, coming from the rear brakes, occur. The rear brake calipers are partly stuck.

# O Cause of the problem

Corrosion between the rear brake calipers and the brake caliper brackets occur, which leads to a wrong position of the brake pads.

### • Fault elimination

It is recommended to clean the supporting surfaces of the brake caliper and the brake caliper brackets. In case of strong corrosion the brake calipers should be replaced.

#### O Type of vehicle

Citroën C5 II, 2,2I HDi, 125kw (170hp), year of construction 2006-2008

O Vehicles in question

Citroën C5 year of construction 2006-2008

#### PROBLEM

Squeaking noises, coming from the rear brakes, occur. The rear brake calipers are partly stuck.

#### O Cause of the problem

Corrosion between the rear brake calipers and the brake caliper brackets occur, which leads to a wrong position of the brake pads.

#### O Fault elimination

It is recommended to clean the supporting surfaces of the brake caliper and the brake caliper brackets. In case of strong corrosion the brake calipers should be replaced.



# TECHNICAL INFO CITROËN

O Type of vehicle

Citroën C4, 1,6l 16V, 80kw (109 hp), year of construction 2004-2011

O Vehicles in question

All left-hand drive models produced until 2008

#### PROBLEM

The ABS/ESP warning light illuminates.

The service warning light illuminates.

- The brake lights, as well as the speed limiter, aren't working. The Adaptive Cruise Control (ACC) system deactivates from time to time or is completely disabled.
- O Cause of the problem

The brake pedal position switch is damaged.

#### **Fault elimination**

It is recommended to install an amended brake pedal position switch. Connect

- the adapter harness with the brake pedal position switch and the existing harness. Then secure the multiple plug of the adapter harness with cable ties at the carrier of the fuse box inside the instrument panel. Make sure that there is enough space
- between the adapter harness and the adjacent components.
- Type of vehicle

Citroën C4, 1,6l 16V, 80kw (109 hp), year of construction 2004-2011

**Vehicles in question** 

O All models produced until 2006

#### **PROBLEM**

Under cold weather conditions the hand brake is stuck.

• The hand brake cable is stuck due to damage or corrosion inside.

#### Cause of the problem

Water went into the hand brake cable.

## Fault elimination

It is recommended to replace both of the hand brake cables.

O Type of vehicle

Citroën C4, 1,6l 16V, 80kw (109 hp), year of construction 2004-2011

O Vehicles in question

All models produced until the 12th of February 2006 (RPO 10688)

#### PROBLEM

Noises, coming from the rear wheel bearings, occur.

O Cause of the problem

The noises occur because of the wear of the wheel bearings.

O Fault elimination

It is recommended to install new rear wheel bearings.



# TECHNICAL INFO CITROËN

O Type of vehicle Citroën C4, 1,6l 16V, 80kw (109 hp), year of construction 2004-2011

O Vehicles in question
All models produced until 2006

### PROBLEM

Noises, coming from the front wheel bearings, occur

Cause of the problem
 The noises occur due to defective wheel bearings

O Fault elimination

It is recommended to check the front wheel bearings for excessive wear and replace them if necessary

O Type of vehicle Citroën C4, 1,6l 16V, 80kw (109 hp), year of construction 2004-2011

• Vehicles in question All models produced until 2007

#### PROBLEM

The hand brake lever loosens after applying the hand brake

O Cause of the problem

There are damaged components inside the hand brake lever unit

O Fault elimination

It is recommended to install a new hand brake lever unit

O Type of vehicle Citroën C4, 1,6l 16V, 80kw (109 hp), year of production 2004-2011

O Vehicles in question
All models produced until 2006

#### PROBLEM

Excessive noise occurs when brake during reversing

O Cause of the problem

The rear brake pads are defective

Fault elimination
 It is recommended to install new rear brake pads

O Spare parts

Brake pads (rear), spare part number: 425399 Brembo P 61 080



# **TECHNICAL INFO** CITROËN

- O Type of vehicle Citroën C1, 1,4I HDi, 8HT, 40kw (54 hp), year of construction 2005-2010
- **O** Vehicles in question All models.
- PROBLEM

During braking, the vehicle pulls to the right or to the left without ABS intervention.

- O Cause of the problem The adjustment mechanism of the rear brake shoes is stuck.
- O Fault elimination It is recommended to repair or, if necessary, replace the adjustment mechanism.



