

**Measure no.**

[REDACTED]

**Subject**

Front brake caliper leaking

**Status date (mm/dd/yy)**

2/25/19

**Status**

Accepted

**Organization**

US, MOT

**Date created (mm/dd/yy)**

2/25/19

**Created by**

[REDACTED]

**PQM Problem reference**

**Release date (mm/dd/yy)**

**Approved by**

**Dealer release**

Allow automatic release

**Vehicles affected**

**E series**

K50/11 K51/11 K52

**Engine**

**Body**

**Production period (from/to)**

(mm/dd/yy)

9/1/18 /

**Comment on production period**

**Feedback (all cases relating to**

measure up to) (mm/dd/yy)

**Complaint**

Front brake caliper leaking at the piston sealing ring or at the mating surface of the caliper halves.

**Cause**

Piston sealing ring damaged, sealing ring on contact surface of caliper parts damaged, cavity cut in piston groove, contamination by particles during installation

**Measure**

Visually inspect the front brake calipers on the vehicles.

Replace the caliper if a leak is visible on the contact surface of the caliper parts.

Check the piston sealing rings if they are leaking.

If the sealing ring is damaged, then install the repair kit 34 11 8 405 106.

If the sealing ring is not damaged, the caliper must be replaced.

For vehicles with a production date after the 14/12/2018, create a TSARA case in the event of a fault. The measure is valid until further notice.

**Complaint**

**Fault location**

**Fault type**

**Fault place**

34/11 Brake caliper, front Leak: brake fluid Both sides / all

---

**Cause**

#	Fault location	Fault type	Fault place
1	34/11 Brake caliper, front	Leak: brake fluid	Both sides / all
Repair Task	Special Clearance	Area	
Checking, repairing, replacing	No	Chassis and Suspension	

---

**Fault code**

341101

---

**Progman / DIS / ISTA / ISTA/P**

System	State	Version
--------	-------	---------

---