

Printed by [REDACTED], US, 9/19/19

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### Measure M in process

<b>Measure no.</b> US 64756713-03	<b>Subject</b> Front brake caliper leaking	
<b>Status date (mm/dd/yy)</b> 9/5/19	<b>Status</b> Accepted	<b>PQM Problem reference</b>
<b>Date created (mm/dd/yy)</b> 9/5/19	<b>Created by</b> [REDACTED]	<b>Organization</b> US, MOT
<b>Release date (mm/dd/yy)</b>	<b>Approved by</b>	<b>Dealer release</b> Allow automatic release

AIR

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### Vehicles affected

<b>E series</b>	<b>Engine</b>	<b>Body</b>
K50/11 K51/11 K52		
<b>Production period (from/to) (mm/dd/yy)</b>	<b>Comment on production period</b>	<b>Feedback (all cases relating to measure up to) (mm/dd/yy)</b>
9/1/18 /		

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### Complaint

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

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### Cause

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

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### 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 repair kit 34 11 8 0405 106 seals with pistons, (repair kit 34 11 1 541 468 for seals only).  
 If the seal is not damaged, the brake caliper must be replaced.  
 A TASARA case is not required.

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### Internal note

Part number of sealing kit added

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### Complaint

<b>Fault location:</b> 34/11 Brake caliper, front	<b>Fault type:</b> Leak: brake fluid	<b>Fault place:</b> Both sides / all
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### Cause

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

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**Fault code**  
341101

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**TC Action:**

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### CIP / DIS

System	State	Version
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**Valid until (mm/dd/yy)**

### Tech. Office report

Report no.	Subject	Link Condition		
64757216	Front brake caliper leaking	Approved	<a href="#">View</a>	<a href="#">Edit</a>

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### Measure AG

Measure no.	Subject	
AG 64756713-03	Front brake caliper leaking	<a href="#">View</a>

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**Assessment of the measure**

Display Comments

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