

# 1E0671-1 MCR2.9 1E0671 LCM

**Installation Instruction** 

Version 1.00

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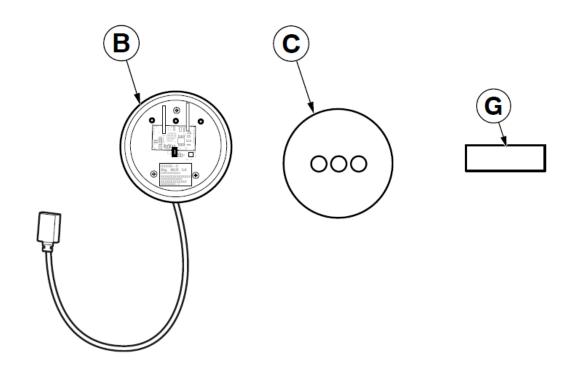
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# **About these instructions**

These instructions describe the physical installation of a MCR2.9/ LCM unit. For a complete List of RFID commands and functionality, please refer to the reference manual for your operating system.

# **Contents of Installation Kit**



#### Explanation:

B: LCM / MCR2.9

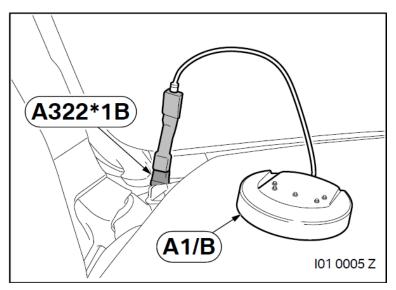
C: label

G: diffusion disk



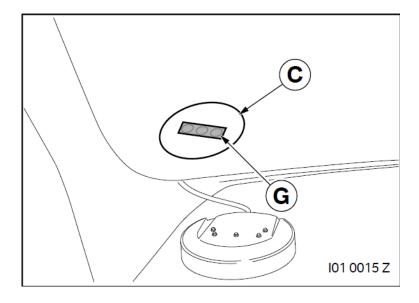
### **Installation**

- Remove the A-Pillar covering on the driver side.
- Connect the plug A322\*1B, which is behind the A-pillar covering, with the cable of the LCM/MCR2.9 unit.



Place the A-pillar covering on his position again.

Position the label on the corner of the front window.



Put the diffusion disk above the 3 holes.

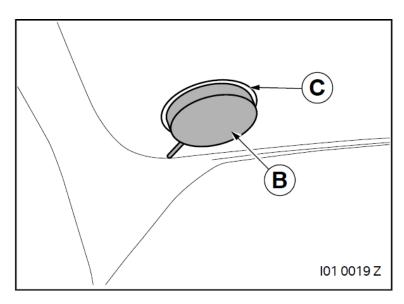
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Remove the red cap of the ring, which is on top of the LCM/MCR2.9.

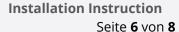
Stick the Reader above the label. Be care that the 3 LEDs are behind the 3 holes on the label.



The installation is finished.

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#### **Precautions of Use**

#### Avoid using the RFID Reader in the presence of strong electomagnetic waves.

The RFID Reader supplies power to the card or tag using an electromagnetic wave to communicate with the card or tag. The presence of strong electromagnetic waves affects communication between the RFID Reader and card or tag, causing reduced access area or inability to access the card. Test the RFID Reader using the actual power source in the installation location environment before use.

# Keep precision devices that might be affected by electromagnetic waves away from the RFID Reader.

Because the RFID Reader constantly emits an electromagnetic wave of about 125 KHz and 13.56 MHz, placing precision devices that might be affected by electromagnetic waves near the reader can cause malfunction or failure of the devices. When operating the reader, keep precision devices away from the RFID Reader. If such precision devices must be located near the RFID Reader, shield the precision devices with a metal cover and test the devices to check for any influence.

#### Avoid using multiple RFID Readers in proximity to each other.

The RFID Reader supplies power to the card or tag using an electromagnetic wave to communicate with the card or tag and constantly emits an electromagnetic wave of about 125 KHz and 13.56 MHz. Using multiple readers in proximity to each other causes interference, interrupts communication between the card and reader, and prevents access to the card.

#### Safety Information

To maintain compliance with the FCC RF exposure guidelines, install and operate this equipment with a minimum distance of 20 cm between the radiator and your body.

Use only with the supplied antenna. Unauthorized antenna, modification, or attachments can damage the transmitter and violate FCC regulations.

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# **Technical Assistance**

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