



# SERVICE BULLETIN

AFTERSALES SERVICE OFFICE, MITSUBISHI MOTORS CORPORATION

PURPOSE : INFORMATION	ISSUE NO. : MSB-07E11-011A	DATE : 2008-04-20
SUBJECT : CAUTIONARY INSTRUCTIONS FOR 6B3 ENGINE OIL FILTER REPLACEMENT	<div> <div>&lt;MODEL&gt;</div> <div>(EUR/RUSSIA)</div> <div>OUTLANDER</div> <div>(GS45X)(CW0W)</div> </div> <div> <div>&lt;M/Y&gt;</div> <div>08</div> </div>	
GROUP : ENGINE		

## 1. Description:

In order to prevent the engine oil from spattering, the cautionary instructions for the engine oil filter replacement for the vehicles equipped with the 6B3 engine are established. This Service Bulletin contains the new cautionary instructions.

## 2. Applicable Manual:

Manual	Pub. No.	Title (Info-ID)	Attachment
2008 OUTLANDER Workshop Manual	CGXE08E2-CD (English) CGXS08E2-CD (Spanish) CGXF08E2-CD (French) CGXG08E2-CD (German)	Engine Oil Filter Replacement <4B1, 6B3> (M121-00-111-35300-01)	Attachment 1

### 3. Details:

Attachment 1

## ENGINE LUBRICATION ON-VEHICLE SERVICE

### ENGINE OIL FILTER REPLACEMENT

M1121001100918

1. Start the engine and allow it to warm up until the temperature of the coolant reaches 80 °C to 90 °C.

#### **⚠ WARNING**

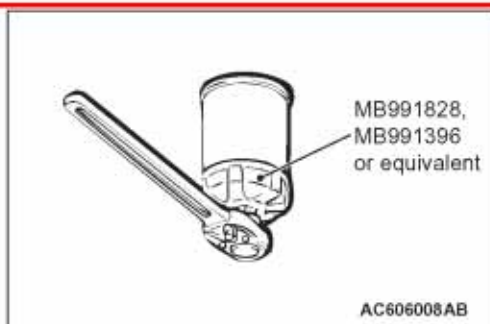
**Use care as oil could be hot.**

2. Remove the engine oil filler cap.
3. Remove the engine oil pan drain plug to drain engine oil.

<Added>

#### **⚠ CAUTION**

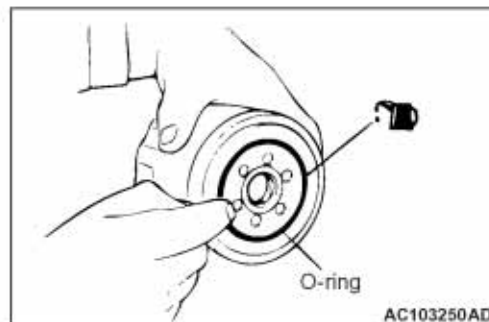
**Cover the starter assembly with a rag to prevent the engine oil from adhering to the starter assembly, otherwise the starter assembly may be damaged.**



4. Use the respective tool in the following table to remove the engine oil filter.

Number	Special tool
MD332687 or MD365876	Oil filter wrench (MB991828) or equivalent
MD360935	Oil filter wrench (MB991396) or equivalent

5. Clean the engine oil filter bracket side mounting surface and ensure the old O-ring has been removed.



6. Apply a small amount of engine oil to the O-ring of the new engine oil filter.
7. Where the engine oil filter O-ring touches the engine oil filter bracket side mounting surface, tighten the engine oil filter to the specified torque using the special tool.

Number	Special tool	Tightening torque
MD332687 or MD365876	MB991828 or equivalent	Approximately 3/4 turn (16 ± 4 N·m)
MD360935	MB991396 or equivalent	Approximately one turn (14 ± 2 N·m)

8. Install the engine oil pan drain plug and refill the engine oil (Refer to ).
9. Rev the engine a few times, and check to be sure that no engine oil leaks from the installation section of the engine oil filter.

<Added>

#### **⚠ CAUTION**

**Thoroughly remove the rag that was covering the starter because the inside of the engine compartment gets very hot.**