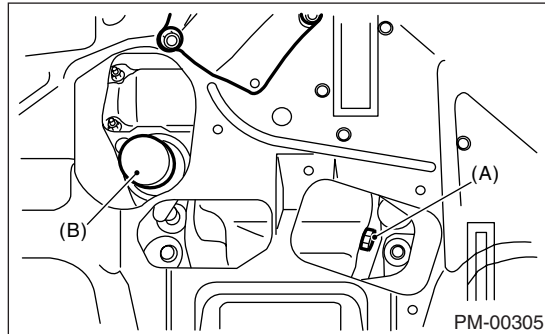


### 4. Engine Oil Filter

#### A: REPLACEMENT

1) Remove the engine oil filter.



- (A) Engine oil drain plug  
(B) Oil filter

- ST 18332AA000 OIL FILTER WRENCH (Outer diameter: 68 mm (2.68 in) for oil filter)  
ST 18332AA010 OIL FILTER WRENCH (Outer diameter: 65 mm (2.56 in) for oil filter)

- 2) Clean the oil filter installation surface on cylinder block or oil cooler.  
3) Obtain a new engine oil filter and apply a thin coat of engine oil to the seal rubber.

#### CAUTION:

**Be careful because the oil filters having an outer diameter of 80 mm (3.15 in) cannot be used.**

- 4) Install the oil filter by turning it by hand, being careful not to damage seal rubber.  
Tighten the oil filter 68 mm (2.68 in) in diameter (approx. 1 rotation) after the seal rubber of the oil filter comes in contact with cylinder block or oil cooler.

#### *Tightening torque*

**14 N·m (1.4 kgf·m, 10.3 ft·lb)**

#### CAUTION:

**Do not tighten excessively, or oil may leak.**

- 5) After mounting the oil filter, fill the prescribed amount of engine oil. <Ref. to PM-6, REPLACEMENT, Engine Oil.>

#### NOTE:

The filter element and filter case are permanently jointed; therefore, interior cleaning is not necessary.

- 6) After installing the oil filter, run the engine and make sure that no oil is leaking around seal rubber.  
7) Check the engine oil level. <Ref. to LU(H4SO)-10, REPLACEMENT, Engine Oil.>