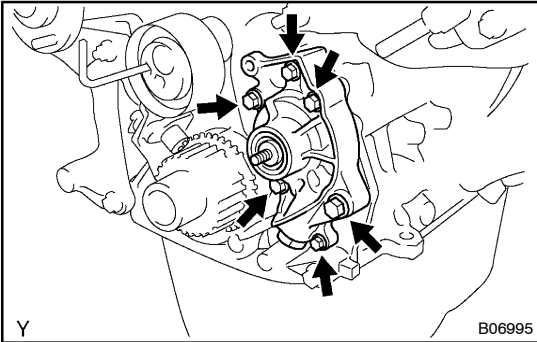


## REMOVAL

### HINT:

When repairing the oil pump, the oil pan and strainer should be removed and cleaned.

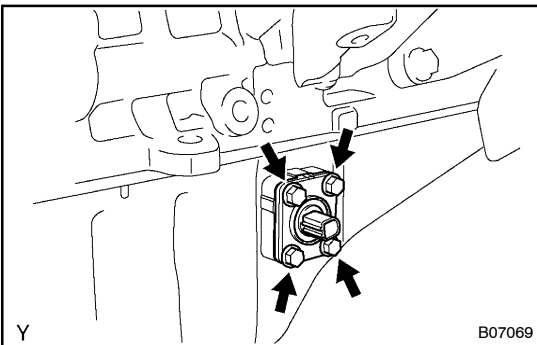
1. DRAIN ENGINE OIL
2. REMOVE TIMING BELT AND OIL PUMP PULLEY  
(See page EM-20)



### 3. REMOVE OIL PUMP

- (a) Remove the 6 bolts and oil pump.
- (b) Remove the O-ring.

### 4. REMOVE RH AND LH STIFFENER PLATES

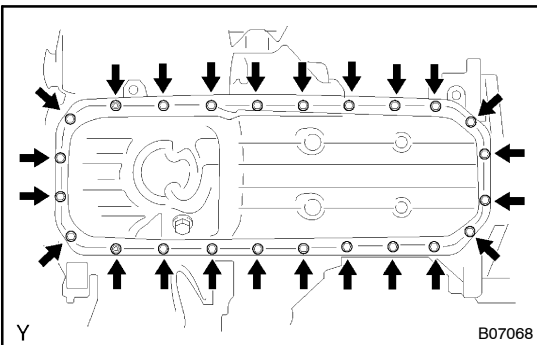


### 5. REMOVE OIL LEVEL SENSOR

- (a) Disconnect the level sensor connector.
- (b) Remove the 4 bolts and level sensor.

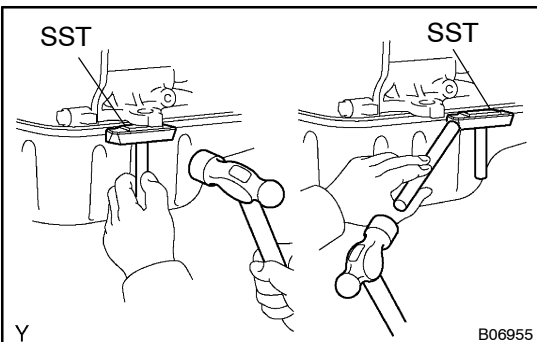
### NOTICE:

Be careful not to drop the oil level sensor when removing it.



### 6. REMOVE OIL PAN

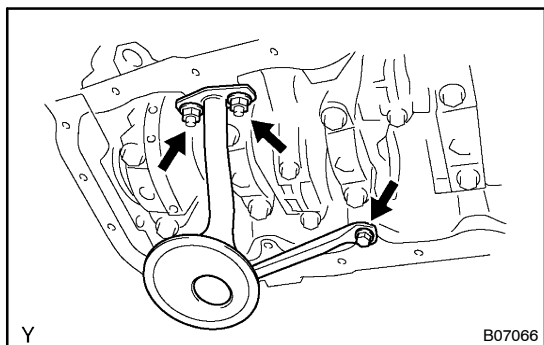
- (a) Remove the oil dipstick.
- (b) Remove the 22 bolts and 2 nuts.



- (c) Insert the blade of SST between the cylinder block and oil pan, and cut off applied sealer and remove the oil pan.  
SST 09032-00100

### NOTICE:

- Do not use SST for the timing belt case and rear oil seal retainer.
- Be careful not to damage the oil pan flange.



## 7. REMOVE OIL STRAINER

Remove the bolt, 2 nuts, oil strainer and gasket.