# 15.Malfunction Indicator Light

## A: PROCEDURE

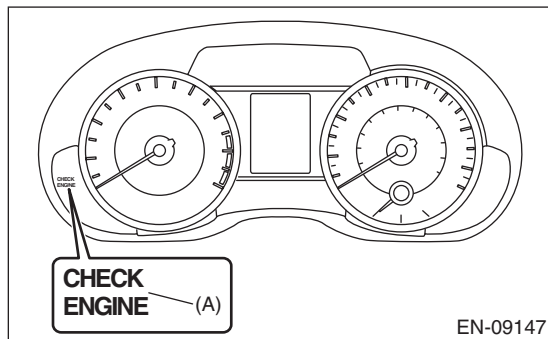| |
|---|
| 1. Activation of malfunction indicator light. <Ref. to EN(w/o STI)(diag)-64, ACTIVATION OF MALFUNCTION INDICATOR LIGHT, Malfunction Indicator Light.> |
| ↓ |
| 2. Malfunction indicator light does not come on. <Ref. to EN(w/o STI)(diag)-65, MALFUNCTION INDICATOR LIGHT DOES NOT COME ON, Malfunction Indicator Light.> |
| ↓ |
| 3. Malfunction indicator light does not go off <Ref. to EN(w/o STI)(diag)-65, MALFUNCTION INDICATOR LIGHT DOES NOT GO OFF, Malfunction Indicator Light.> |

## B: ACTIVATION OF MALFUNCTION INDICATOR LIGHT

1) When the ignition switch is turned to ON (engine OFF), the malfunction indicator light in the combination meter illuminates.
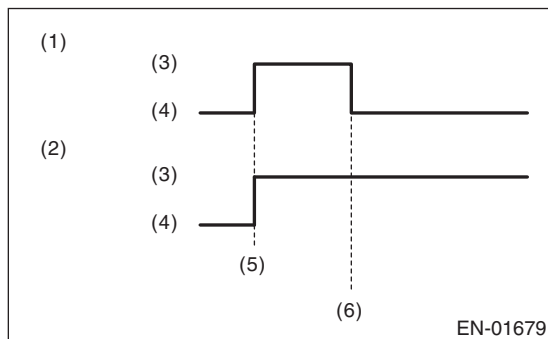
NOTE:
If the malfunction indicator light does not illuminate, perform diagnostics of the malfunction indicator light circuit or the combination meter circuit. <Ref. to EN(w/o STI)(diag)-65, MALFUNCTION INDICATOR LIGHT DOES NOT COME ON, Malfunction Indicator Light.>
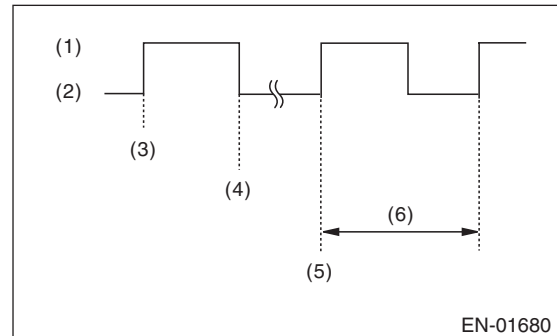


EN-09147

(A)   Malfunction indicator light

2) After starting the engine, the malfunction indicator light goes out. If it does not go off, any of the engine and emission control system has malfunction.



EN-01679

(1)   No DTC
(2)   Trouble occurs
(3)   ON
(4)   OFF
(5)   Ignition switch ON
(6)   Engine start

3) If the diagnostic system detects a misfire which could damage the catalyst, the malfunction indicator light will blink at a cycle of 1 Hz.



EN-01680

(1)   ON
(2)   OFF
(3)   Ignition switch ON
(4)   Engine start
(5)   Misfire start
(6)   1 second

# Malfunction Indicator Light

## C: MALFUNCTION INDICATOR LIGHT DOES NOT COME ON

**TROUBLE SYMPTOM:**

When the ignition switch is turned to ON (engine OFF), malfunction indicator light does not illuminate.

NOTE:

Refer to IDI section for diagnostic procedure. <Ref. to IDI(diag)-2, Basic Diagnostic Procedure.>

## D: MALFUNCTION INDICATOR LIGHT DOES NOT GO OFF

**TROUBLE SYMPTOM:**

Although malfunction indicator light comes on when the engine runs, DTC is not shown on the Subaru Select Monitor or general scan tool display.

| Step | Check | Yes | No |
|---|---|---|---|
| 1 **CHECK DTC.** | Is DTC of engine or LAN system displayed? <Ref. to EN(w/o STI)(diag)-46, OPERATION, Read Diagnostic Trouble Code (DTC).> | Check the appropriate DTC using the "List of Diagnostic Trouble Code (DTC)". <Ref. to EN(w/o STI)(diag)-85, List of Diagnostic Trouble Code (DTC).> <Ref. to LAN(diag)-70, List of Diagnostic Trouble Code (DTC).> | Check the combination meter system. <Ref. to IDI(diag)-2, Basic Diagnostic Procedure.> |