15.Malfunction Indicator Light
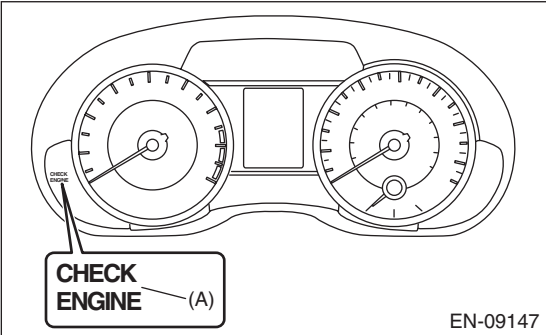
A: PROCEDURE

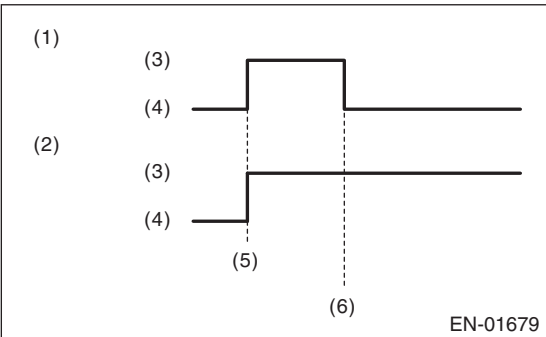| |
|---|
| 1. Activation of malfunction indicator light. <Ref. to EN(H4DO HEV)(diag)-68, ACTIVATION OF MALFUNCTION INDICATOR LIGHT, Malfunction Indicator Light.> |
| ↓ |
| 2. Malfunction indicator light does not come on. <Ref. to EN(H4DO HEV)(diag)-69, MALFUNCTION INDICATOR LIGHT DOES NOT COME ON, Malfunction Indicator Light.> |
| ↓ |
| 3. Malfunction indicator light does not go off <Ref. to EN(H4DO HEV)(diag)-69, 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 (A) 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(H4DO HEV)(diag)-69, MALFUNCTION INDICATOR LIGHT DOES NOT COME ON, Malfunction Indicator Light.>
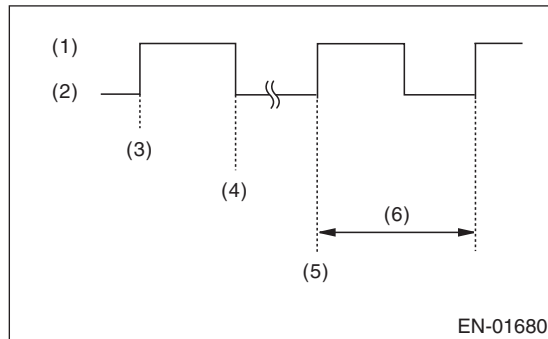

CHECK ENGINE (A)

EN-09147

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 faulty

(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

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 display.

Step	Check	Yes	No
1 **CHECK DTC.**	Is DTC of engine or LAN system displayed? <Ref. to EN(H4DO HEV)(diag)-51, OPERATION, Read Diagnostic Trouble Code (DTC).>	Check the appropriate DTC using the "List of Diagnostic Trouble Code (DTC)". <Ref. to EN(H4DO HEV)(diag)-92, List of Diagnostic Trouble Code (DTC).> <Ref. to LAN(HEV)(diag)-87, List of Diagnostic Trouble Code (DTC).>	Check the combination meter system. <Ref. to IDI(diag)-2, Basic Diagnostic Procedure.>