DIAGNOSTIC TROUBLE CODE(S) CHECK

START ◄

Does malfunction indicator lamp ("CHECK ENGINE" light) turn ON when ignition switch is turned ON (without starting engine.)?

CHECK ENGINE

1

NO

Does engine start?

NO → Proceed to chart A-1. (ECM power and ground circuit check.)

YES

YES → Proceed to chart A-2. (Malfunction indicator lamp ("CHECK ENGINE" light) circuit check.)

Connect service wire to diagnosis switch terminal and ground terminal of diagnosis connector 1 and observe malfunction indicator lamp ("CHECK ENGINE" light).

NOTE:
If engine fails to start, crank it for 2 seconds and then while keeping ignition switch ON (Don't turn it OFF), ground diagnosis switch terminal.

2

3

Proceed to chart A-3. (Malfunction indicator lamp ("CHECK ENGINE" light) circuit check.)

1

1. Relay box
2. Diagnosis switch terminals
3. Ground terminal

Flashes

Remains ON

1. Record all of diagnostic trouble code(s) indicated.
2. Disconnect spare fuse from diagnosis switch terminal.
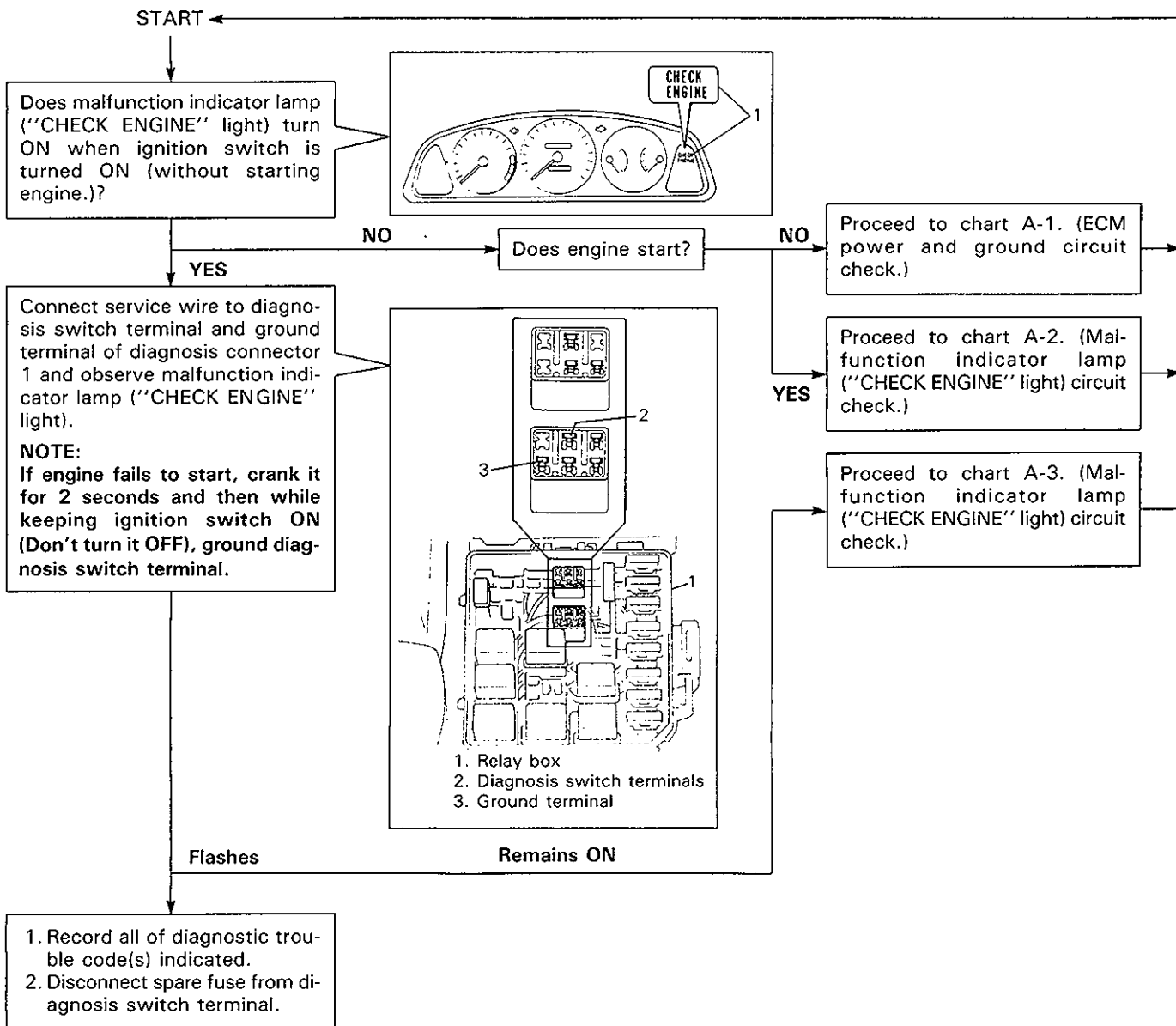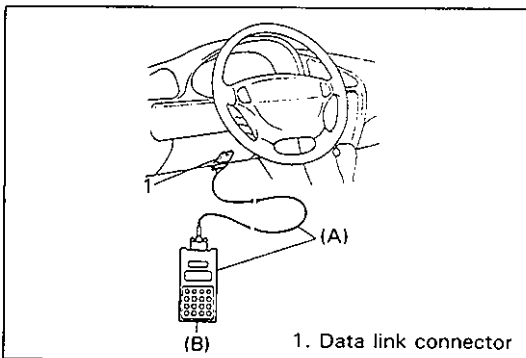
60G00-6E1-36-1

DIAGNOSTIC TROUBLE CODE(S) CLEAR

1) Turn OFF ignition switch.
2) Disconnect battery negative cable for specified time below to erase diagnostic trouble code stored in ECM memory and reconnect it.

TIME REQUIRED TO ERASE DTC

AMBIENT TEMPERATURE	TIME TO CUT POWER TO ECM
Over 0°C (32°F)	60 sec. or longer
Under 0°C (32°F)	Not specifiable. Select a place with higher than 0°C (32°F) temperature.

1

(A)

(B)   1. Data link connector

60G00-6E1-36-2

NOTE:
If Tech-1 and cartridge are available, it is possible to check and clear diagnostic trouble code(s) by using trouble code check and clear function in trouble code mode of Tech-1 without disturbing memories for clock, audio equipment and other devices.

Special Tool
(A): 09931-76011 (Tech-1)
(B): 09932-66010-001 ('91—'94 ECM cartridge, English)
(B): 09932-66010-003 ('91—'94 ECM cartridge, Germany)
(B): 09932-66010-004 ('91—'94 ECM cartridge, French)