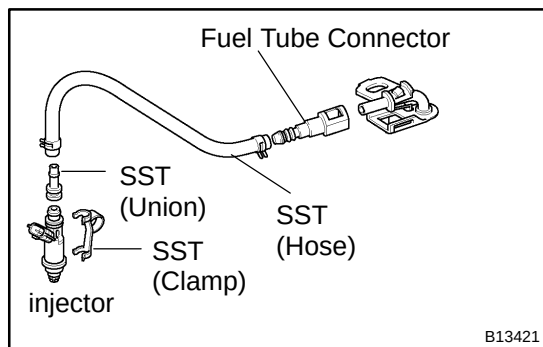


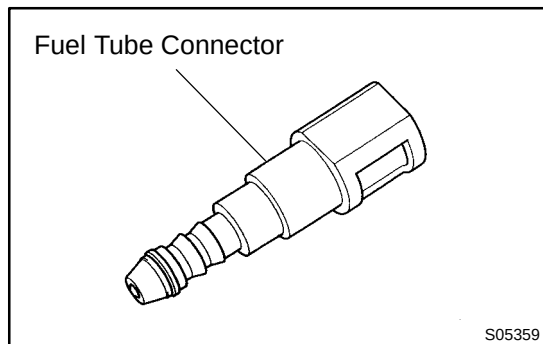


INSPECTION

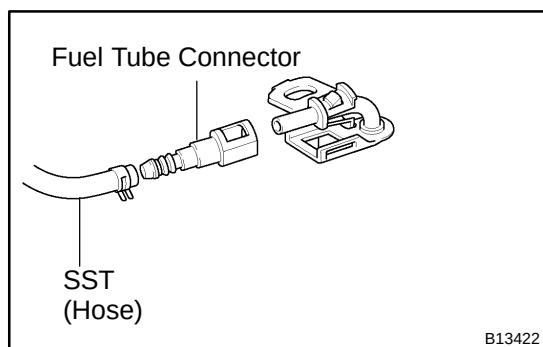
1. INSPECT INJECTOR INJECTION

CAUTION:

Keep injector clear of sparks during the test.



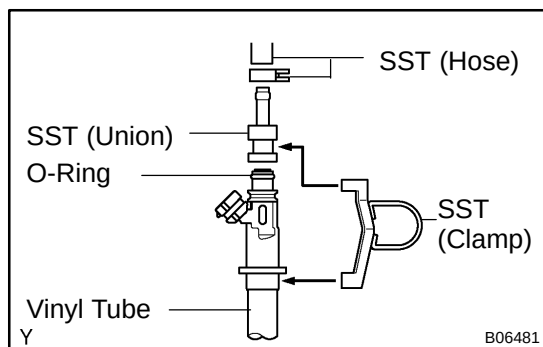
- (a) Purchase the new No.1 fuel pipe and take out the fuel tube connector from its pipe.
Part No. 23801-20070



- (b) Connect SST (hose) and fuel tube connector to the fuel pipe.
SST 09268-41047

CAUTION:

Preform connecting operations of the fuel tube connector (quick type) after observing the precautions (See page [SF-1](#)).

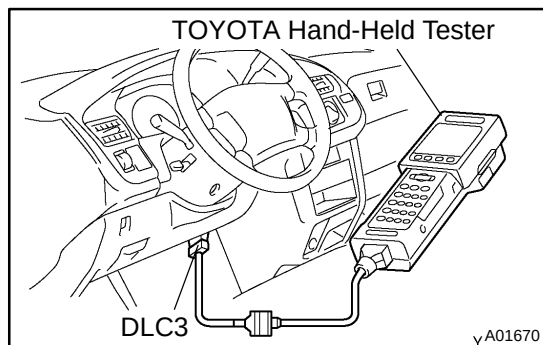


- (c) Install the grommet and O-Ring to the injector.
(d) Connect SST (union and hose) to the injector, and hold the injector and union with SST (clamp).
SST 09268-41047

- (e) Put the injector into a graduated cylinder.

HINT:

Install a suitable vinyl hose onto the injector to prevent gasoline from splashing out.



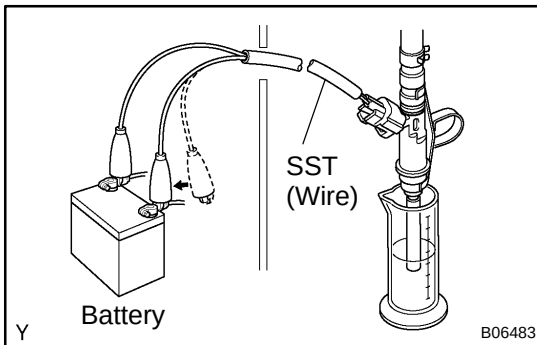
- (f) Connect the TOYOTA hand-held tester to the DLC3.
(g) Turn the ignition switch ON and push the TOYOTA hand-held tester main switch ON.

NOTICE:

Do not start the engine.

- (h) Select the ACTIVE TEST mode on the TOYOTA hand-held tester.
(i) Please refer to the TOYOTA hand-held tester operator's manual for further details.

- (j) If you have no TOYOTA hand-held tester, connect the positive (+) and negative (-) leads from the battery to the fuel pump connector (See page [SF-6](#)).



- (k) Connect SST (wire) to the injector and battery for 15 seconds, and measure the injection volume with a graduated cylinder. Test each injector 2 or 3 times.

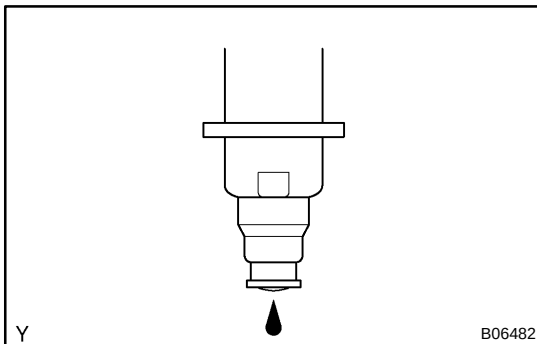
SST 09842-30070

Volume: 60 - 73 cm³ (3.4 - 4.5 cu in.) per 15 sec.

Difference between each injector:

13 cm³ (0.8 cu in.) or less

If the injection volume is not as specified, replace the injector.



2. INSPECT LEAKAGE

- (a) In the condition above, disconnect the test probes of SST (wire) from the battery and check the fuel leakage from the injector.

SST 09842-30070

Fuel drop: 1 drop or less per 12 minutes

- (b) Turn the ignition switch OFF.
 (c) Disconnect the negative (-) terminal cable from the battery.
 (d) Remove the SST and fuel tube connector.
 SST 09268-41047, 09842-30070

CAUTION:

- Perform disconnecting operations of the fuel tube connector (quick type) after observing the precautions (See page [SF-1](#)).
 - As there is retained pressure in the fuel pipe line, prevent it from splashing inside the engine compartment.
- (e) Disconnect the TOYOTA hand-held tester from the DLC3.