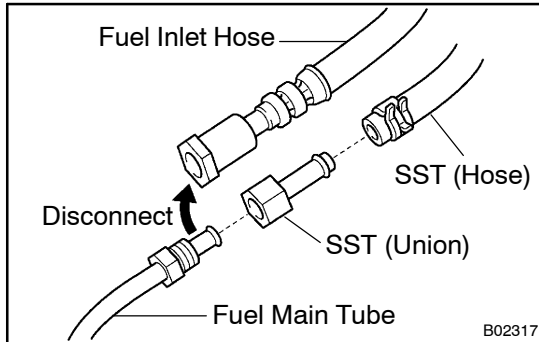


## INSPECTION

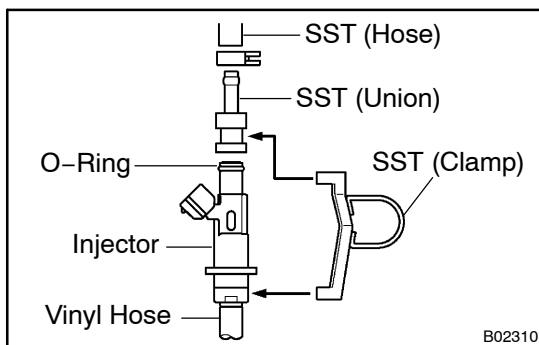
### 1. INSPECT INJECTOR INJECTION

#### CAUTION:

Keep injector clean of sparks during the test.



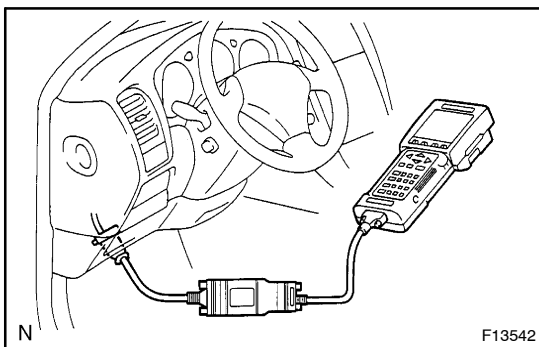
- (a) Disconnect the fuel inlet hose (rear fuel pipe) from the fuel main tube.
- (b) Temporarily install SST (union) to the fuel main tube.  
SST 09268-41047 (09268-52011)
- (c) Tighten the flare nut on the fuel main tube.  
(See [page FI-1](#))
- (d) Connect SST (hose) to the SST (union).  
SST 09268-41047



- (e) Install the O-ring to the injector.
- (f) Connect SST (union and hose) to the injector, and hold the injector and union with SST (clamp).  
SST 09268-41047 (09268-41110, 09268-41300)
- (g) Put the injector into the graduated cylinder.

#### CAUTION:

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

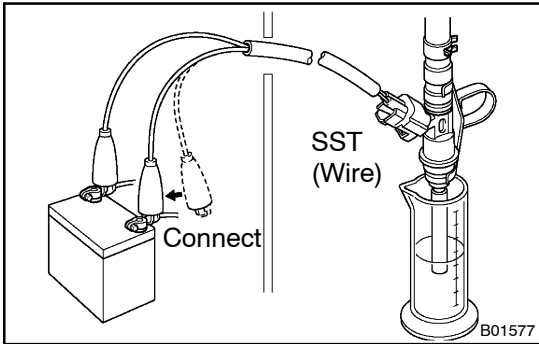


- (h) Connect a hand-held tester to the DLC3.
- (i) Connect the battery negative (-) cable to the battery.
- (j) Turn the ignition switch ON, and push the hand-held tester main switch ON.

#### NOTICE:

**Do not start the engine.**

- (k) Select the active test mode on the hand-held tester.
- (l) Please refer to the hand-held tester operator's manual for further details.
- (m) If you have no hand-held tester, connect the positive (+) and negative (-) leads from the battery to the fuel pump connector. (See [page FI-6](#))



- (n) 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.

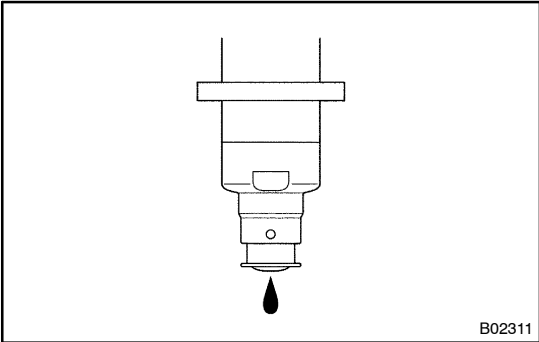
SST 09842-30070

**Volume: 60 – 73 cm<sup>3</sup> (3.7 – 4.5 cu in.) per 15 seconds**

**Difference between each injector:**

**13 cm<sup>3</sup> (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 tester 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.  
SST 09268-41047, 09842-30070
- (e) Disconnect the hand-held tester from the DLC3.
- (f) Reconnect the fuel inlet hose (rear fuel pipe) to the fuel main tube. (See page FI-1)