(d) Check the maximum speed.

Maximum speed:

3B

4,050 — 4,200 rpm

14B

4,050 — 4,250 rpm

15B—F, 15B—FT

3,900 — 4,100 rpm

(e) Adjust the idle speed.

- Disconnect the accelerator linkage.
- Cut off the seal wire of the maximum speed adjusting screw.
- w/ HAC, 15B—FT:
  Using SST, loosen the lock nut of the maximum speed adjusting screw.

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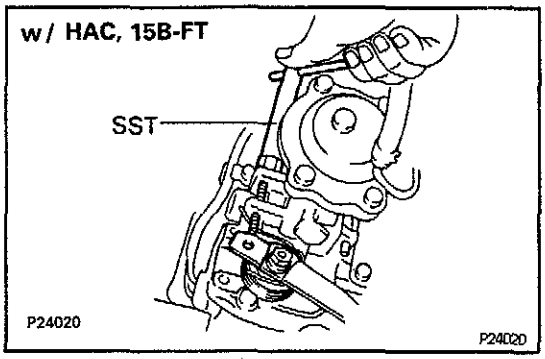
- Others:
  Loosen the lock nut of the maximum speed adjusting screw.
- Adjust the maximum speed by turning the maximum speed adjusting screw.

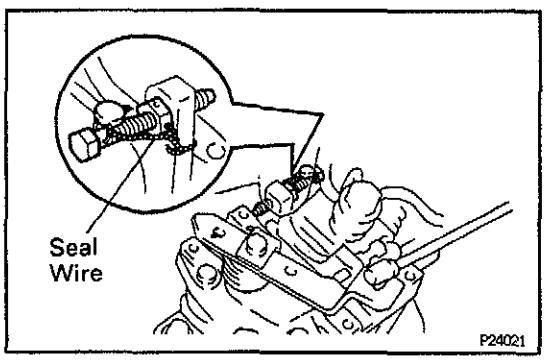
HINT: Adjust at idle speed. Then, raise engine speed and recheck the maximum speed.

- w/ HAC, 15B—FT:
  Using SST, securely tighten the lock nut.

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- Others:
  Securely tighten the lock nut.
- Recheck the maximum speed.
- Reconnect the accelerator linkage.
- After adjustment, adjust the accelerator linkage.
- Seal the maximum speed adjusting screw with a new seal wire.

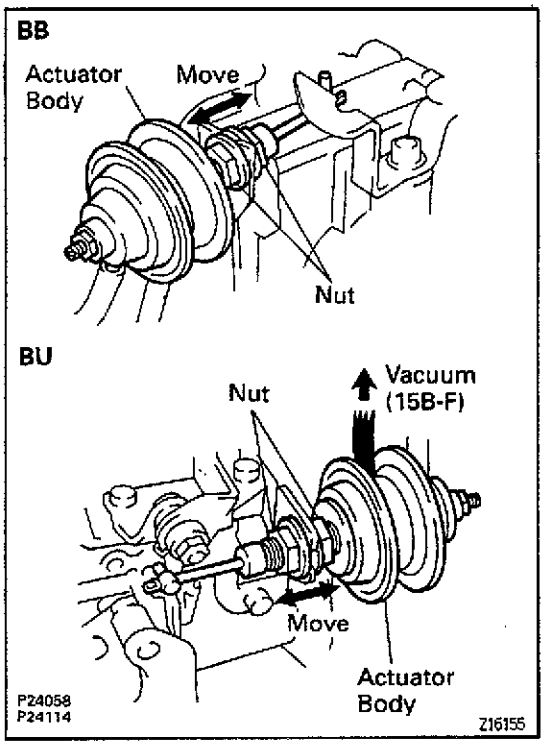




PS IDLE—UP SPEED INSPECTION AND ADJUSTMENT

1. INITIAL CONDITIONS

(a) Engine at normal operating temperature
(b) *Air cleaner installed*
(c) All accessories switched OFF
(d) All vacuum lines properly connected
(e) Valve clearance set correctly



(f) Injection timing set correctly
(g) Idle speed set correctly

2. CONNECT TACHOMETER

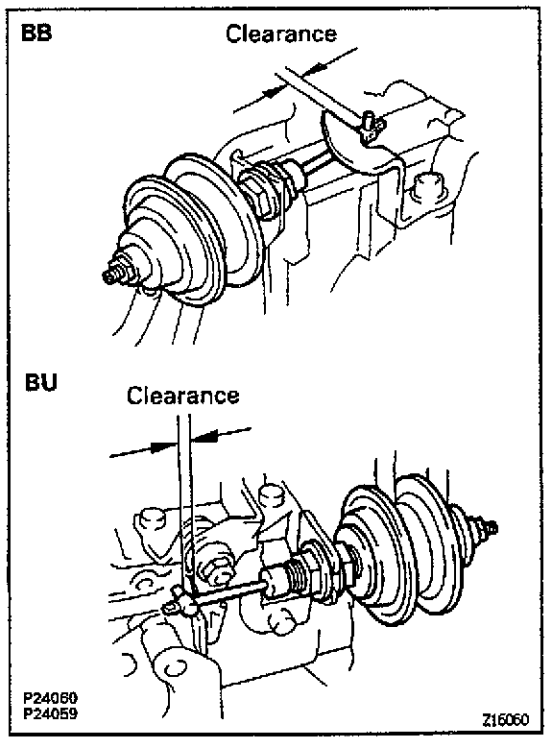
3. INSPECT AND ADJUST PS IDLE–UP SPEED

(a) Start the engine.
(b) 15B–F for BU:
Apply vacuum to idle–up actuator A.
(c) Except 15B–F for BU:
Turn the steering wheel from the straight–ahead position to full left or full right position.
(d) Check the idle–up speed.

PS idle–up speed:

3B, 14B (Except Hong Kong) for BB
600 – 700 rpm
14B (Hong Kong) for BB
650 – 750 rpm
15B–F for BU
720 – 770 rpm
15B–FT for BU
700 – 750 rpm

(e) Loosen the 2 nuts, and adjust the idle–up setting speed by sliding the idle–up actuator body. Lock the idle–up actuator with the 2 nuts.
(f) Except 15B–F for BU:
Return the steering wheel to the straight–ahead position. Then turn the steering wheel from the straight–ahead position to full left or full right position, and recheck the idle–up speed.



(g) 15B–F for BU:
Release vacuum from idle–up actuator A.
(h) Except 15B–F for BU:
Return the steering wheel to the straight–ahead position, and check that the rod end of the idle–up actuator is not touching the idle–up lever.
(i) Check and adjust the A/C idle–up speed.
(See step 3 in A/C idle–up speed inspection and adjustment)

NOTICE: After adjusting the PS idle–up speed, always check the A/C idle–up speed.