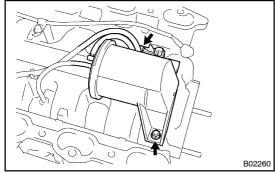
REMOVAL

- **REMOVE V-BANK COVER**
- 2. REMOVE INTAKE AIR CONNECTOR PIPE
- DISCONNECT THROTTLE BODY FROM INTAKE MAN-3. IFOLDS (See page FI-42)
- 4. REMOVE UPPER AND LOWER INTAKE MANIFOLDS ASSEMBLY See page EM-36)

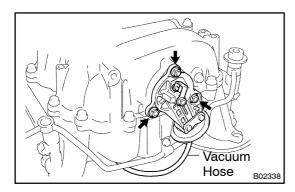


REMOVE VACUUM TANK AND VSV ASSEMBLY FOR 5. ACIS FROM LOWER INTAKE MANIFOLD

- Disconnect the VSV connector. (a)
- Disconnect these vacuum hoses: (b)
 - Vacuum hose from port E of VSV. (1)
 - Vacuum hose from port B of vacuum tank.
- Remove the 2 nuts, the vacuum tank and VSV assembly. (c)
- REMOVE VSV FOR ACIS FROM VACUUM TANK 6.
- Remove the vacuum hose. (a)
- Remove the screw and VSV. (b)



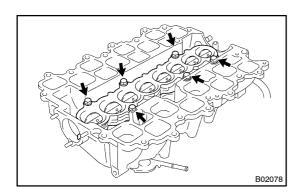
- Disconnect the vacuum hose from the actuator. (a)
- Remove the 3 nuts, actuator and gasket. (b)



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REMOVE UPPER INTAKE MANIFOLD FROM LOWER 8. **INTAKE MANIFOLD**

Remove the 15 bolts, 3 nuts, upper intake manifold and gasket.



REMOVE INTAKE AIR CONTROL VALVE FROM UP-9. PER INTAKE MANIFOLD

Remove the 6 bolts and air control valve.

LEXUS GS300/GS430 SUP (RM786E)