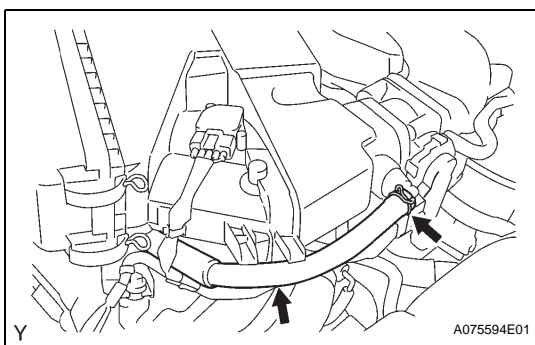
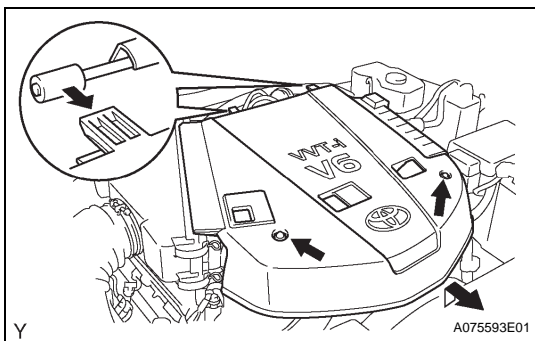
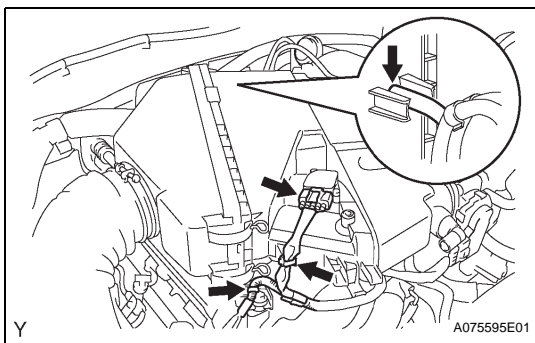


REMOVAL

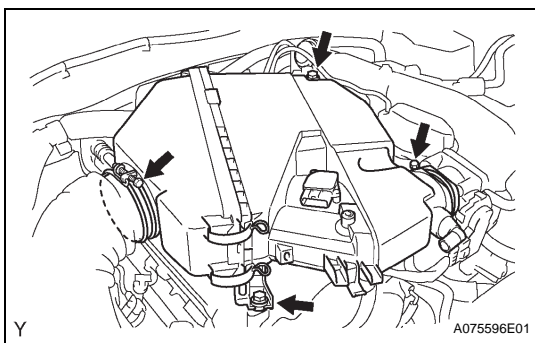
1. **DISCONNECT CABLE FROM NEGATIVE BATTERY TERMINAL**
2. **DRAIN ENGINE COOLANT (See page CO-3)**
3. **REMOVE V-BANK COVER**
 - (a) Remove the 2 nuts, then remove the V-bank cover.



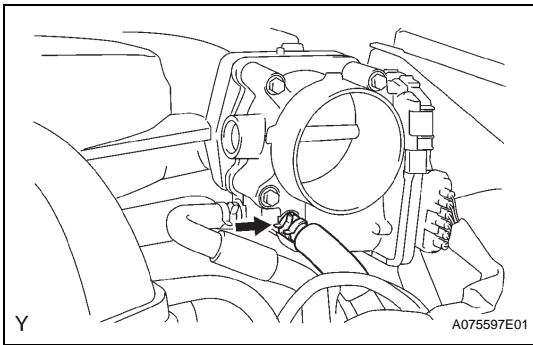
4. **REMOVE AIR CLEANER ASSEMBLY**
 - (a) Disconnect the ventilation hose No. 2.



- (b) Disconnect the vacuum hose.
- (c) Disconnect the mass air flow meter connector.
- (d) Remove the 2 wire harness clamps.

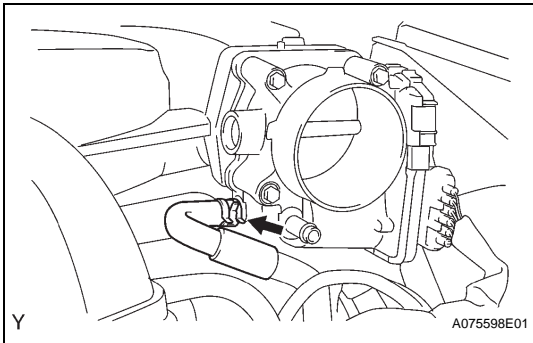


- (e) Loosen the 2 hose clamps.
- (f) Remove the 2 bolts, then remove the air cleaner.

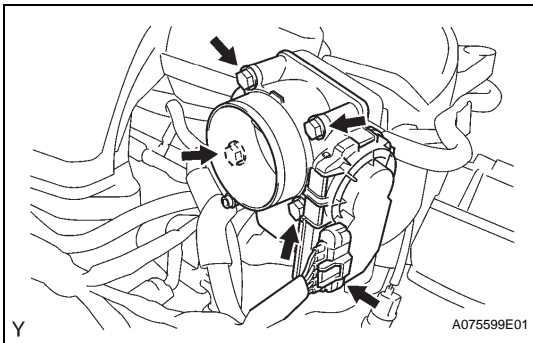


5. REMOVE THROTTLE WITH MOTOR BODY ASSEMBLY

(a) Disconnect the water by-pass hose No. 5.



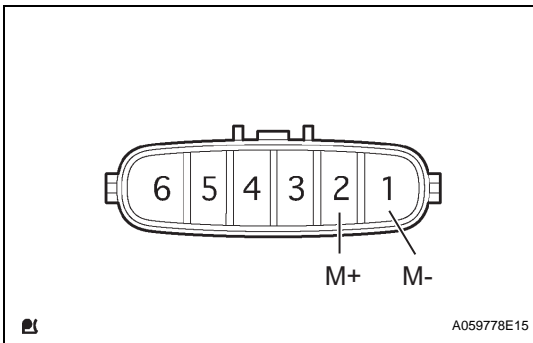
(b) Disconnect the water by-pass hose No. 4.



(c) Disconnect the throttle motor connector.

(d) Remove the 4 bolts, then remove the throttle w/ motor body and gasket.

ES



INSPECTION

1. INSPECT THROTTLE WITH MOTOR BODY ASSEMBLY

(a) Check the resistance.

(1) Using an ohmmeter, measure the resistance between the terminals.

Standard

Tester Connection	Specified Condition
1 (M-) - 2 (M+)	0.3 to 100 Ω at 20°C (68°F)

If the result is not as specified, replace the throttle with motor body assembly.