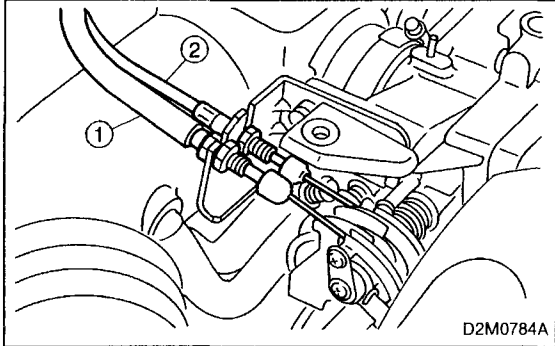


D2M0758

5. Collector Chamber and Intake Manifold Assembly

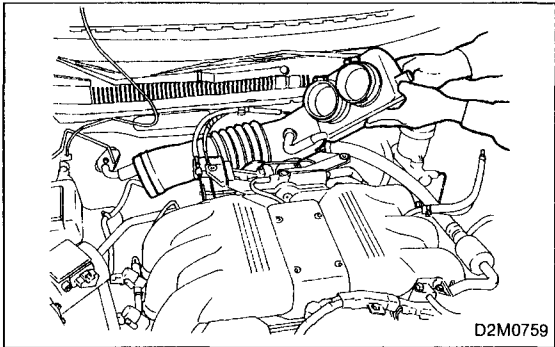
A: REMOVAL

- 1) Release fuel pressure. < Ref. to 2-8 [W1A0].☆1 >
- 2) Remove collector cover.



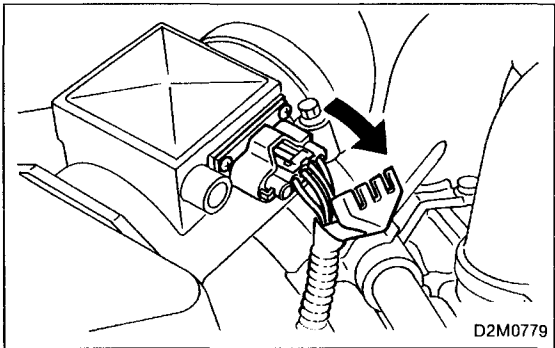
D2M0784A

- 3) Disconnect cruise control cable ①.
- 4) Disconnect accelerator cable ②.



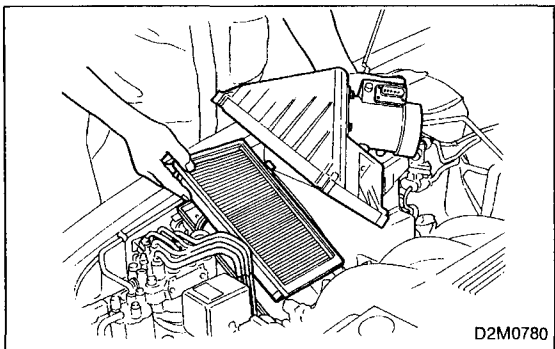
D2M0759

- 5) Loosen clamps which connect air intake duct to throttle body and mass air flow sensor.
- 6) Remove air intake duct.



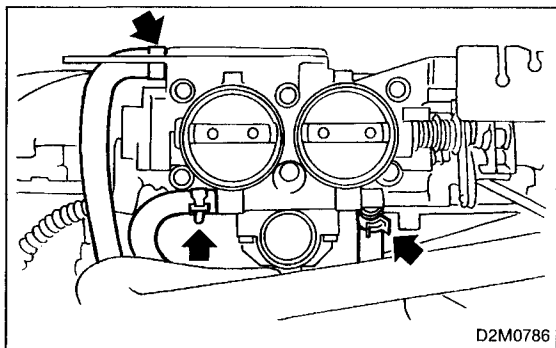
D2M0779

- 7) Slide connector cover out from mass air flow sensor connector.
- 8) Disconnect connector from mass air flow sensor.



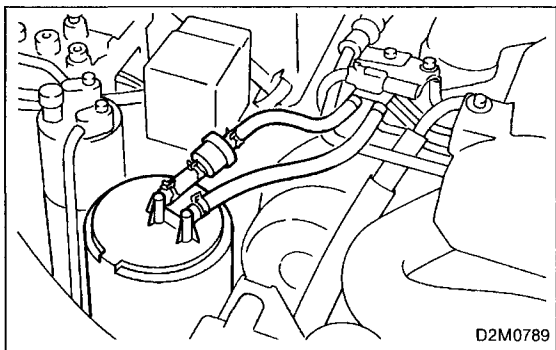
D2M0780

- 9) Remove clips on air cleaner upper cover.
- 10) Remove air cleaner element.

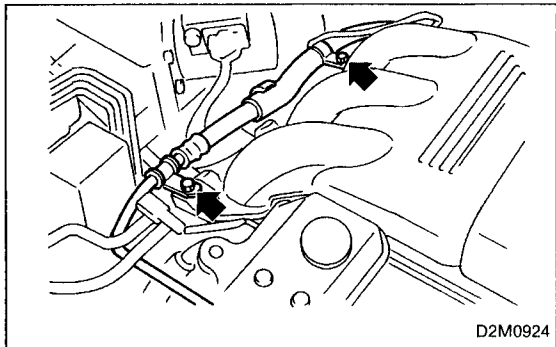


- 11) Disconnect vacuum hoses as follows:
- (1) Disconnect auxiliary air control valve hose from throttle body.
 - (2) Disconnect PCV hose from collector chamber.
 - (3) Disconnect blow-by hose from cylinder head cover RH.
 - (4) Disconnect EGR control hoses from intake manifold.
 - (5) Disconnect brake booster hose from intake manifold.

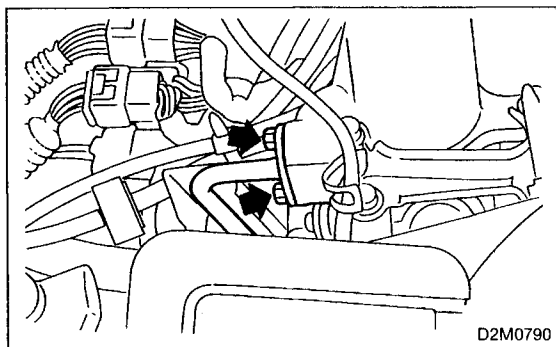
12) Disconnect engine coolant hoses and air hose from throttle body.



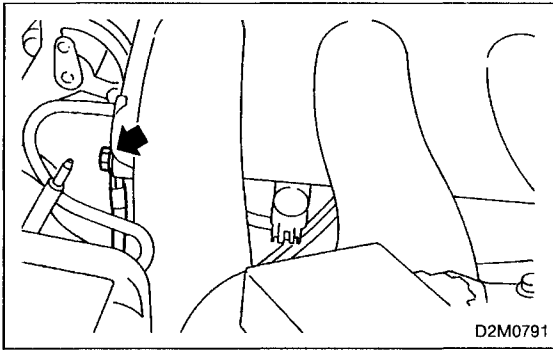
13) Disconnect canister hoses from evaporation pipes.



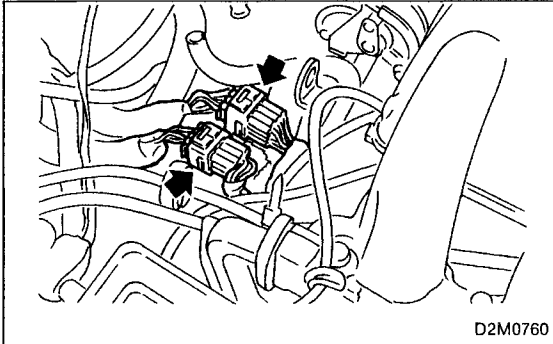
14) Remove bolts which install power steering hose bracket to collector chamber, then position the hose away from collector chamber.



15) Remove EGR pipe cover, then remove bolts which install EGR pipe to collector chamber.

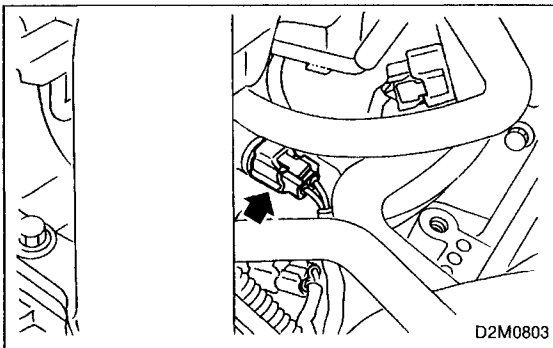


16) Remove engine ground wire from collector chamber.

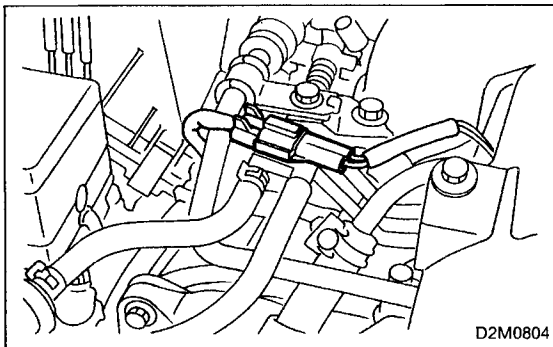


17) Disconnect engine harness connectors from bulkhead harness connectors.

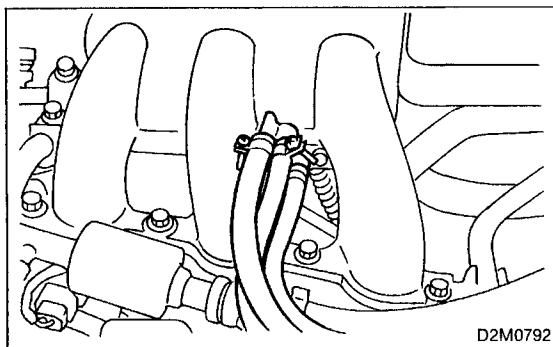
18) Remove bulkhead harness connectors from bracket.



19) Disconnect connector from auxiliary air control valve.



20) Disconnect power steering switch connector.



21) Disconnect fuel hoses from pipes.

WARNING:
Catch fuel from hoses in a container.