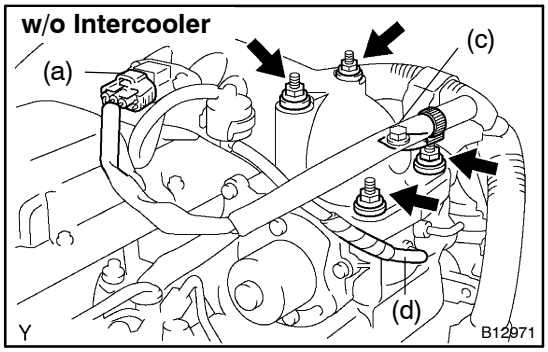
ED03T–01

REMOVAL

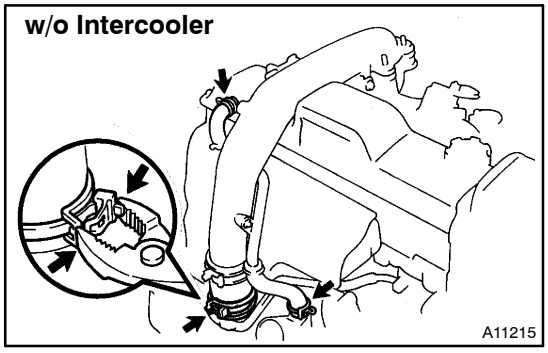
1. w/ Intercooler:
REMOVE INTERCOOLER ASSEMBLY

(a) Disconnect the turbo pressure sensor connector.
(b) Disconnect the intake air temperature sensor connector.
(c) Disconnect the 2 vacuum hoses from the throttle body.
(d) Use pliers to pinch the ends of the clamp together until the lock plate engages the catch.
Make sure the lock plate and catch are engaged securely.
(e) Remove the 2 nuts, 2 bolts, intake air connector and gasket.
(f) Remove the 2 bolts and the intercooler assembly.
(g) Remove the 2 clamps and No. 2 air hose with the 2 clamps.

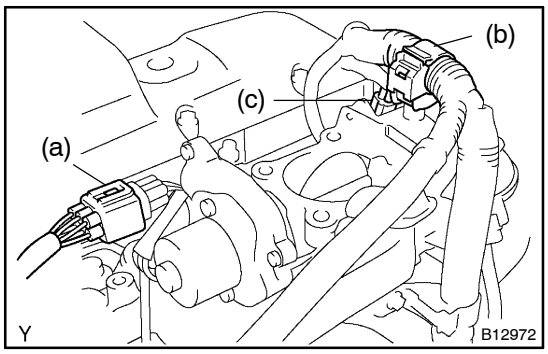


2. w/o Intercooler:
REMOVE INTAKE PIPE

(a) Disconnect the turbo pressure sensor connector.
(b) Disconnect the 2 wire clamps.
(c) Remove the bolt and disconnect the wire.
(d) Disconnect the vacuum hose from the throttle body.
(e) Remove the 4 nuts and 4 seal washers.

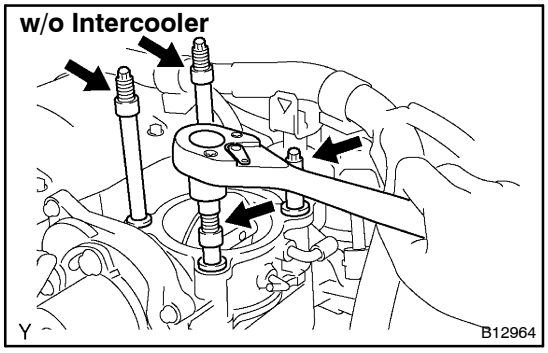


(f) Hilux:
Disconnect the 2 PCV hoses.
(g) 4Runner, Land Cruiser/Land Cruiser Prado:
Disconnect the PCV hose from the clamp.
(h) Use pliers to pinch the ends of the clamp together until the lock plate engages the catch
Make sure the lock plate and catch are engaged securely.
(i) Remove the intake pipe and gasket.



3. REMOVE THROTTLE BODY

(a) Disconnect the throttle control motor connector.
(b) Disconnect the wire clamp from the bracket.
(c) Disconnect the throttle full switch connector.
(d) w/ Intercooler:
Remove the 4 bolts.



(e) w/o Intercooler:
Using a torx socket wrench (E8), remove the 4 stud bolts for the throttle body.

(f) Remove the throttle body and gasket.

NOTICE:

Do not disassemble the throttle body.