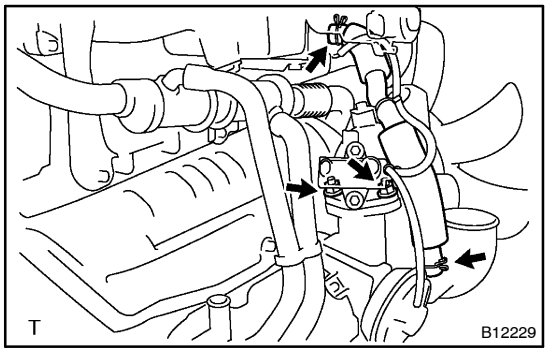
TC03U–01

REMOVAL

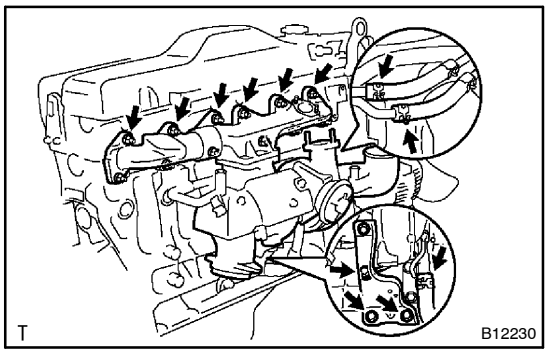
1. DRAIN ENGINE COOLANT
2. REMOVE INTAKE PIPE ASSEMBLY
   (See page EM–23)
3. REMOVE EGR W/COOLER PIPE SUB–ASSY
   (See page EM–23)



4. REMOVE PCV HOSE AND COMPRESSOR OUTLET ELBOW

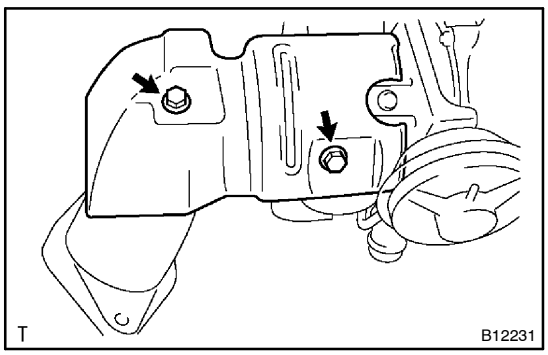
(a) Disconnect the PCV hose.
(b) Remove the 2 nuts, compressor outlet elbow and gasket.

5. REMOVE HEAT INSULATOR (See page EM–23)



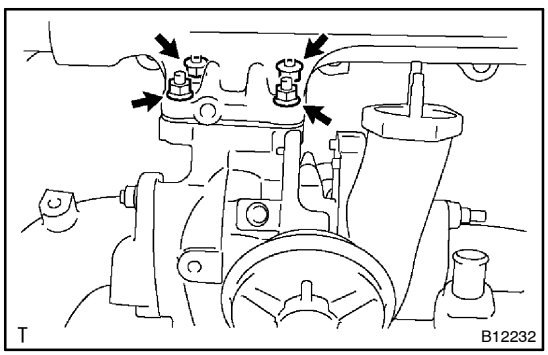
6. REMOVE TURBOCHARGER AND EXHAUST MANIFOLDS ASSEMBLY

(a) Remove the 3 bolts and turbocharger stay.
(b) Disconnect the turbo oil hose.
(c) Remove the union bolt and 2 gaskets holding the turbo oil pipe to the cylinder block.
(d) Disconnect the 2 water hose to the turbocharger.
(e) Remove the 12 nuts, exhaust manifold with turbocharger assembly and 2 gaskets.



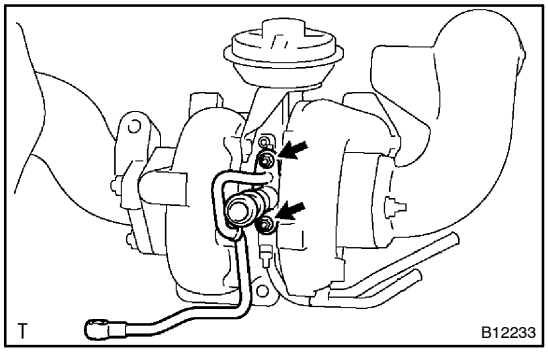
7. REMOVE HEAT INSULATOR

Remove the 2 bolts and heat insulator.



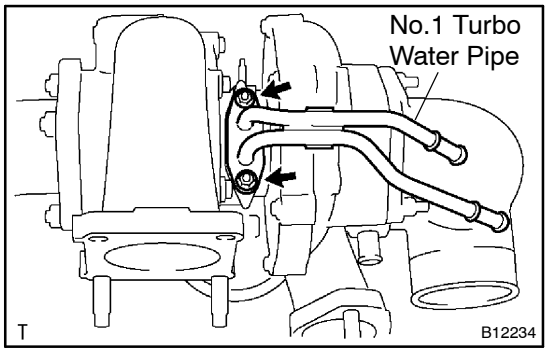
8. REMOVE TURBOCHARGER FROM EXHAUST MANIFOLDS

Remove the 4 nuts, turbocharger and gasket.



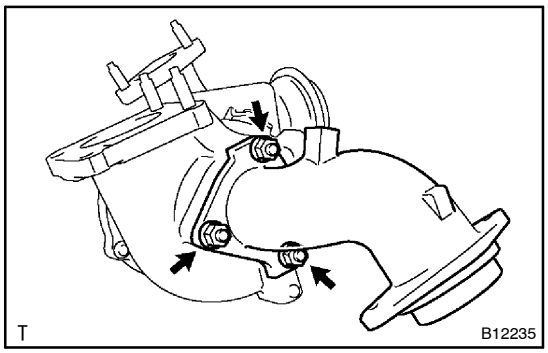
9. REMOVE OIL PIPE

Remove the 2 nuts, turbo oil pipe and gasket.



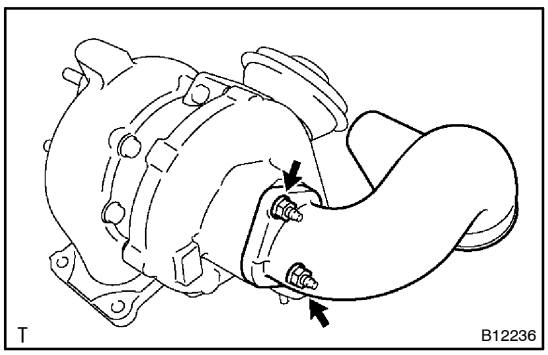
10. REMOVE NO.1 TURBO WATER PIPE

Remove the 2 nuts, No.1 turbo water pipe and gasket.



11. REMOVE TURBO OUTLET ELBOW

Remove the 3 nuts, turbo outlet elbow and gasket.



12. REMOVE COMPRESSOR INLET ELBOW

Remove the 2 nuts, compressor inlet elbow and gasket.