

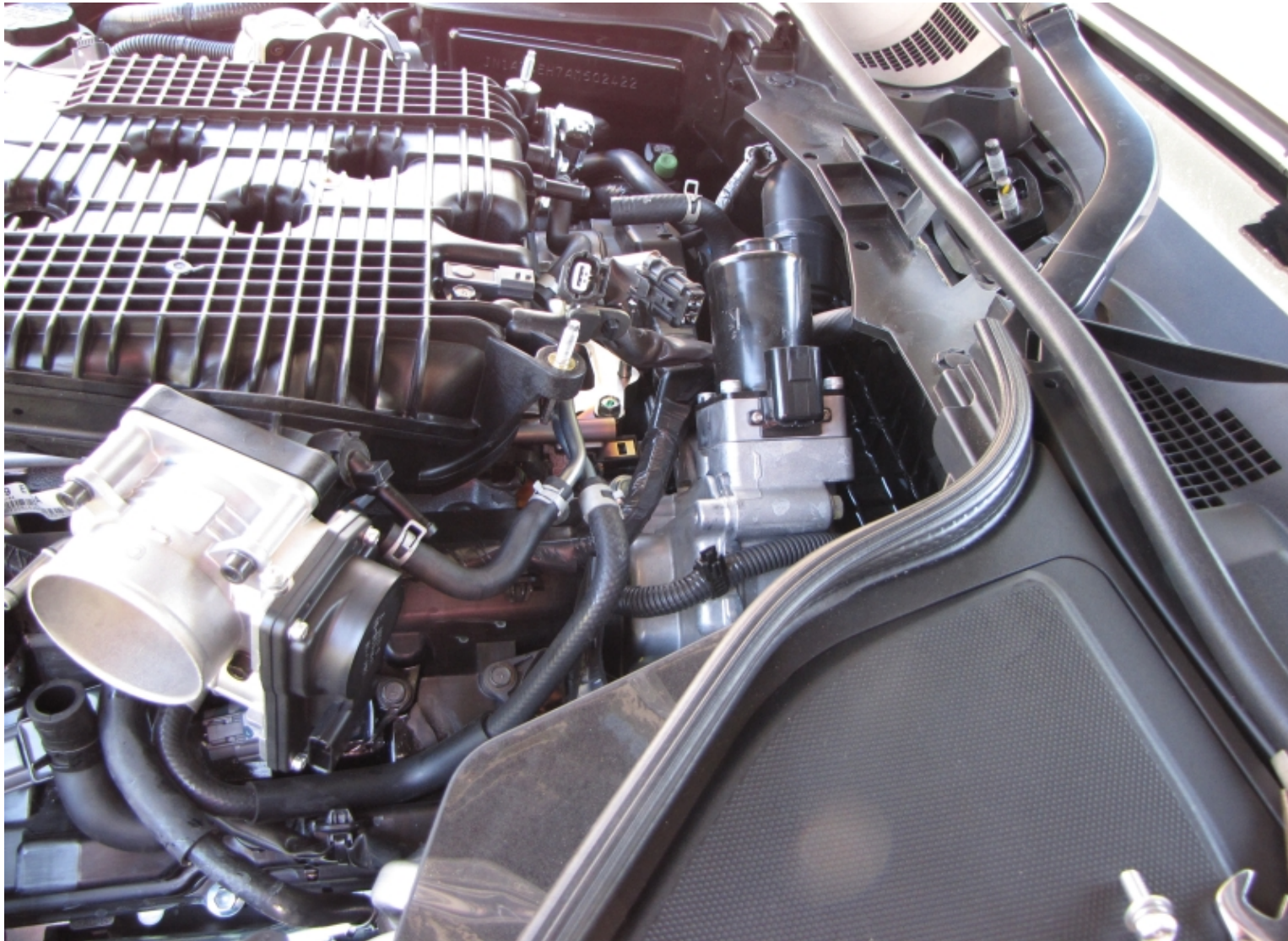
MOTORDYNE ENGINEERING INC.

M370[™]

NOVEMBER 15, 2010

Installation Notes

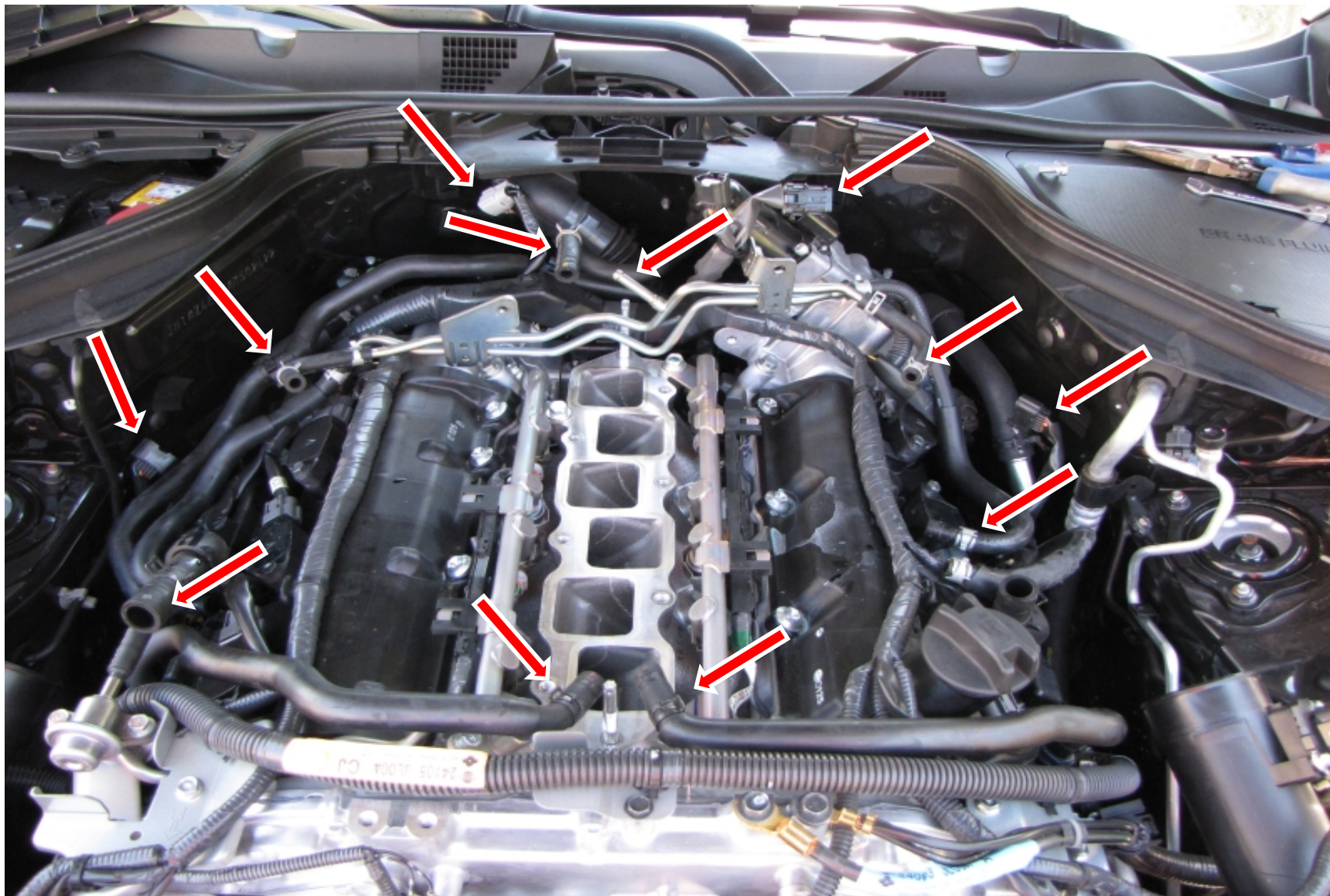
Remove strut bar and unplug all hoses and harnesses from the stock intake manifold.



Remove bracket bolts from the back of the manifold.



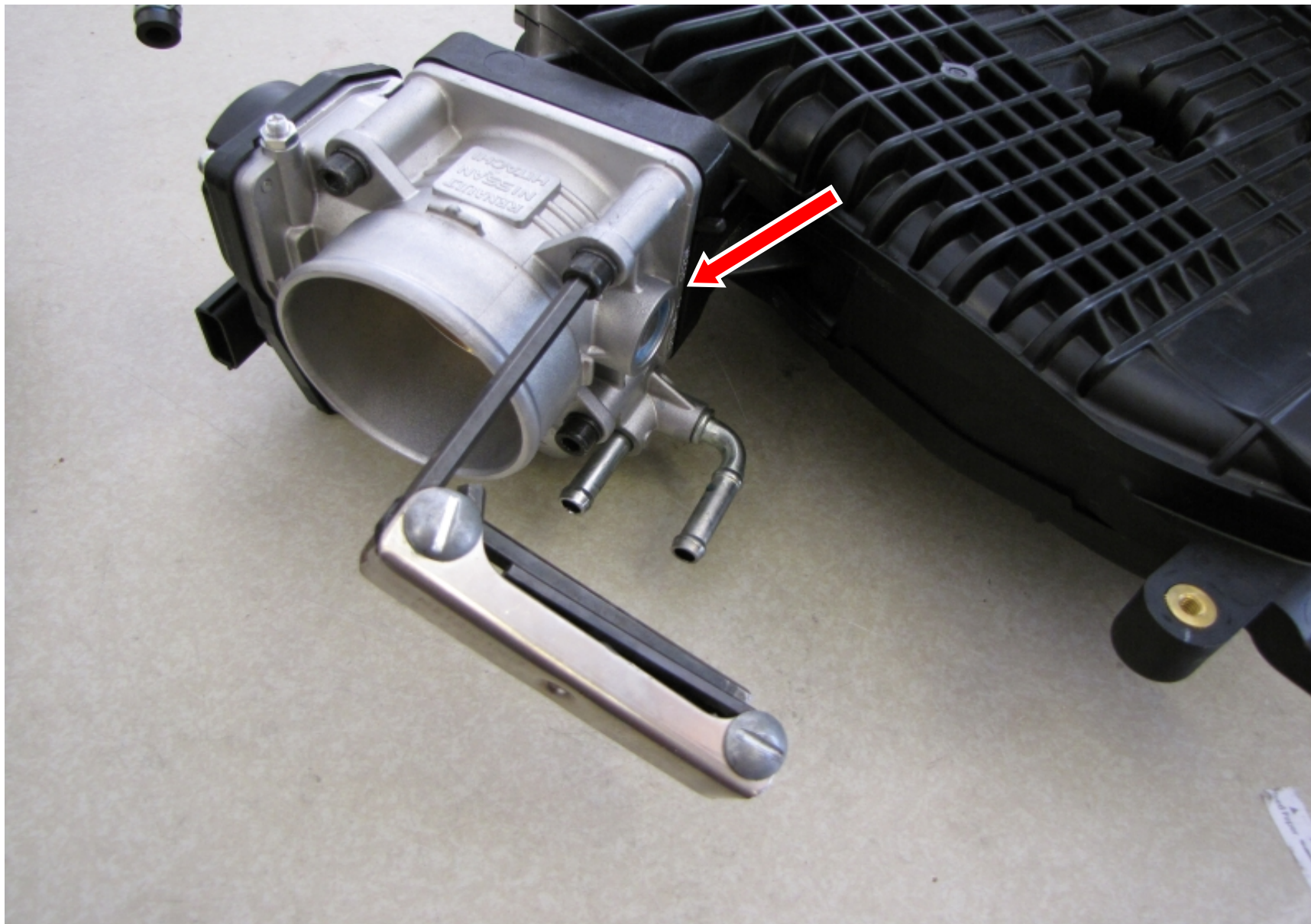
All harness and hoses are removed and pointed out in the picture here. Remove the stock manifold from the engine bay.



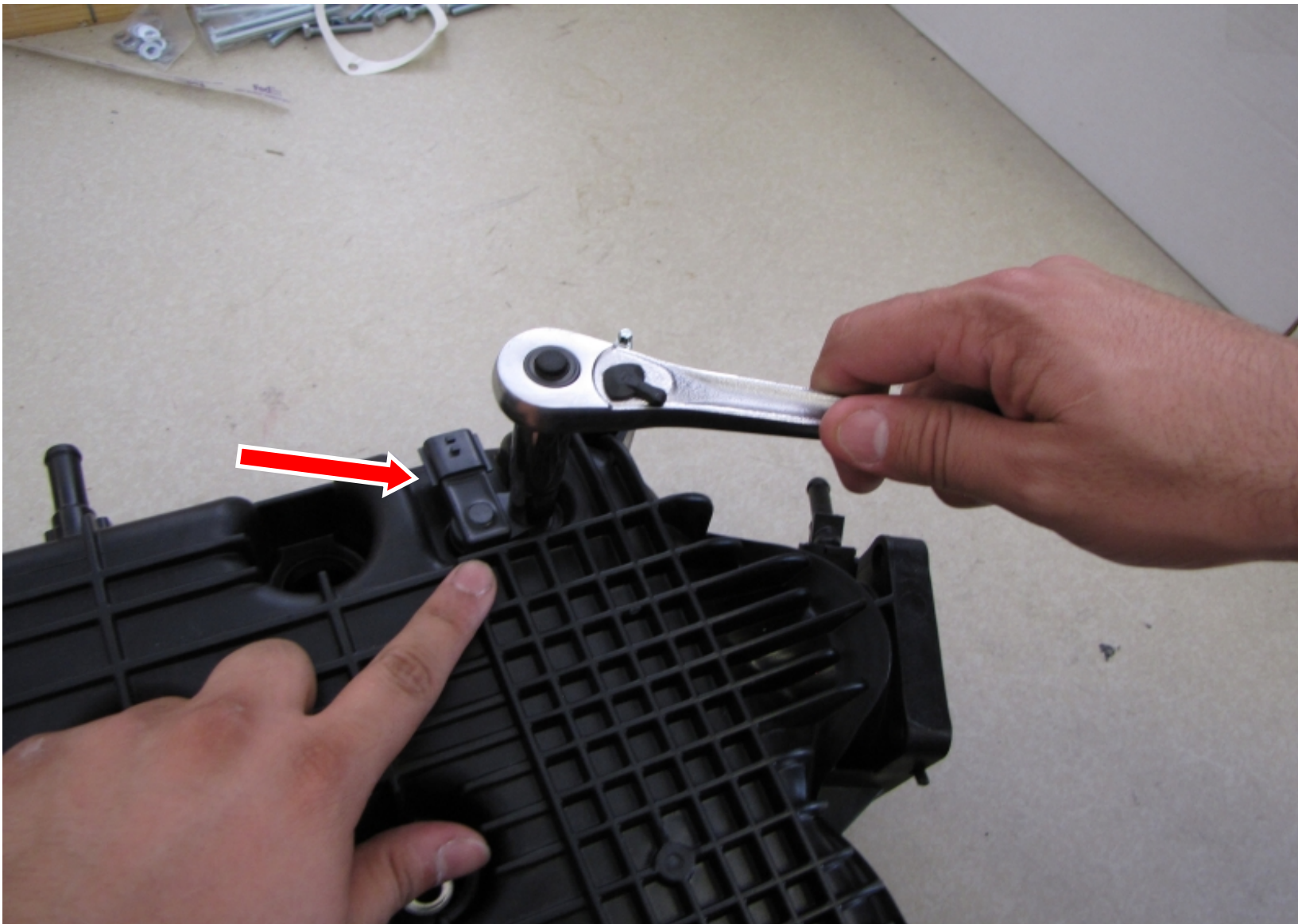
Lay out the M370 alongside the stock manifold on a table to transfer the throttle bodies over.



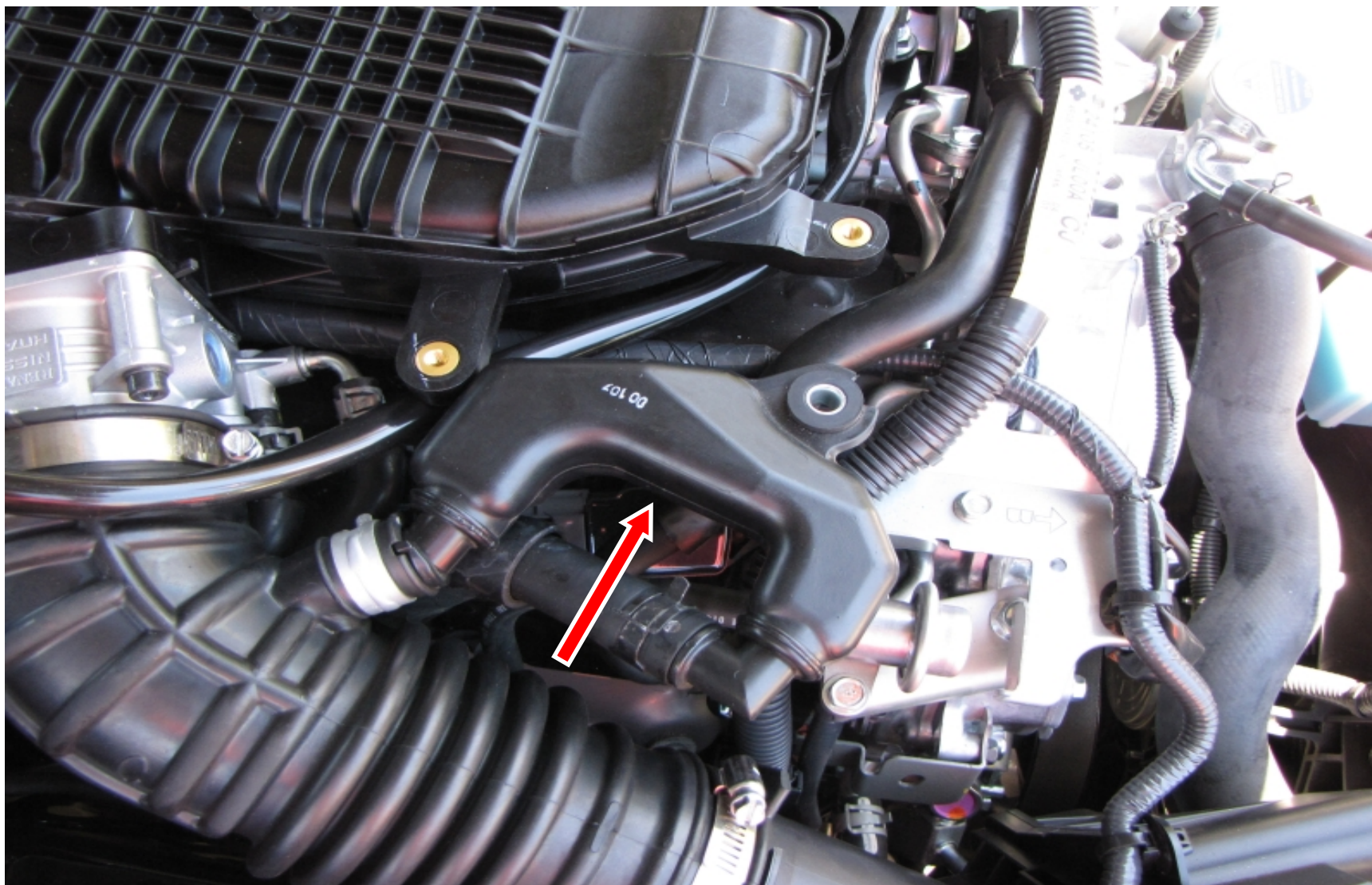
Remove the throttle bodies from the stock manifold using a 5mm Allen wrench and transfer the throttle bodies to the M370 manifold.



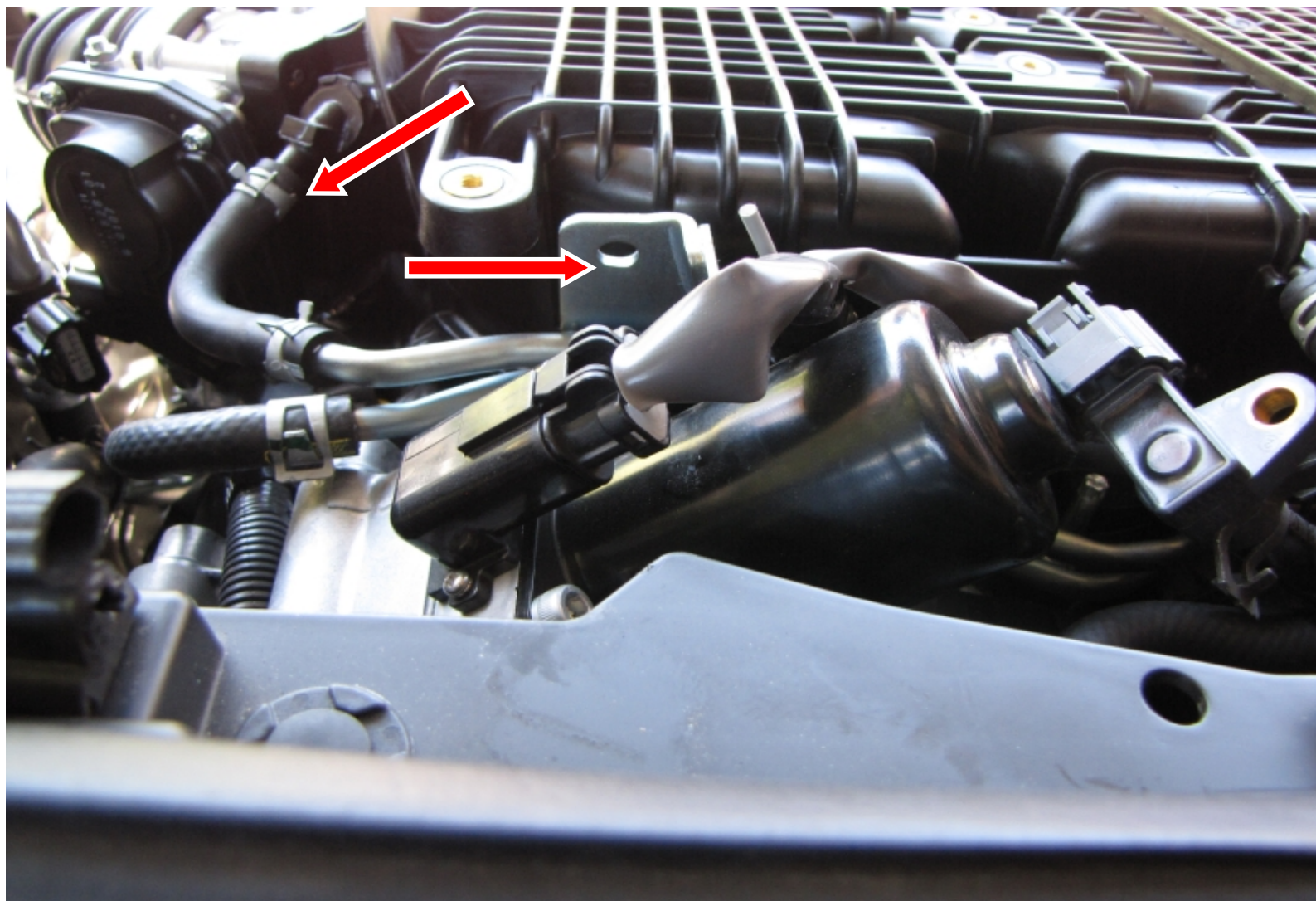
After removal of the throttle bodies, remove this vacuum sensor from the stock manifold. The sensor port will be plugged into the short leg of the supplied hose.



The M370 is installed with all the associated bolts and top plate. The air intake tubes are attached to the throttle bodies. The resonator tube attached to the PCV line is set to the side of the manifold as shown here.

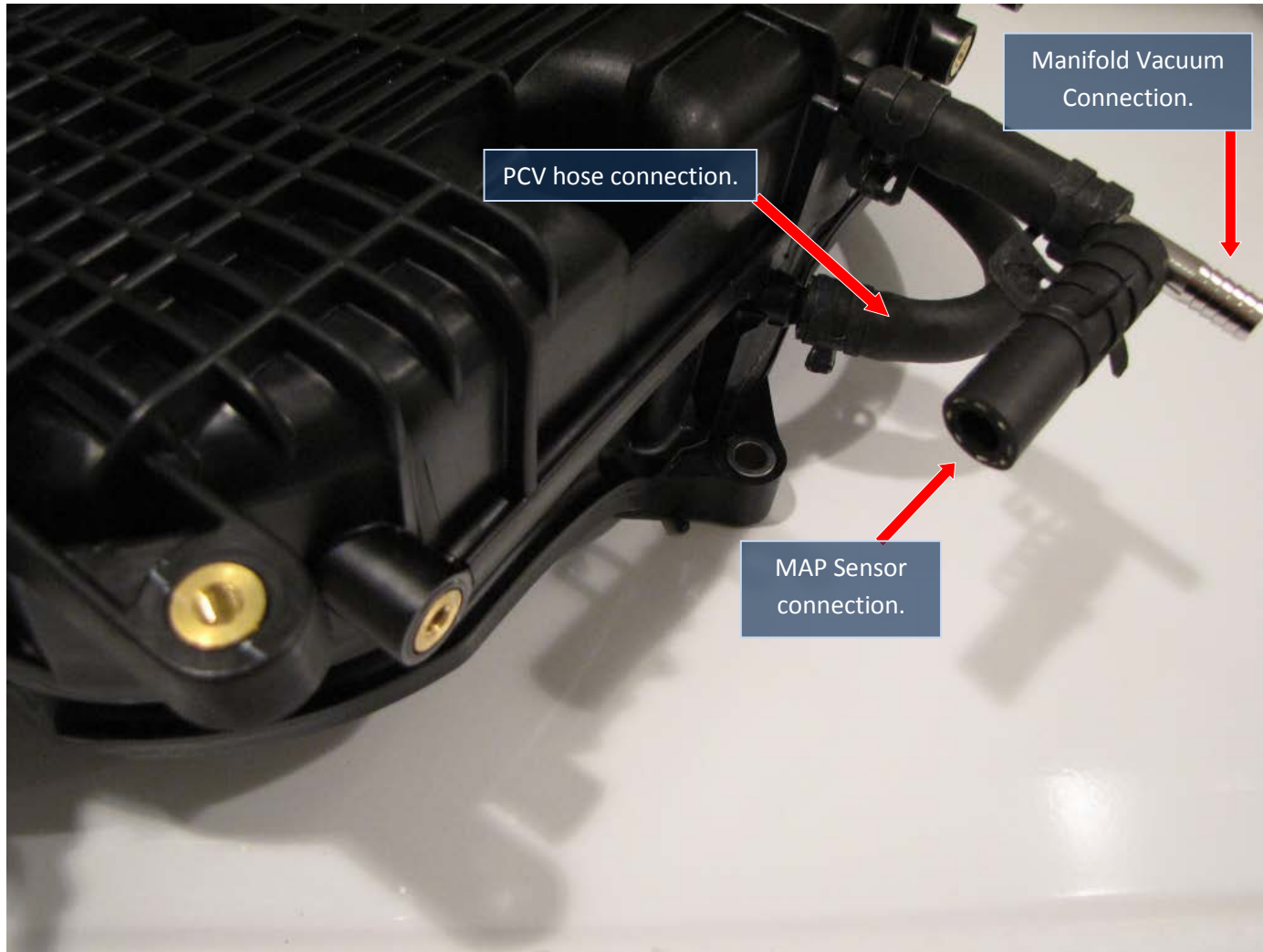


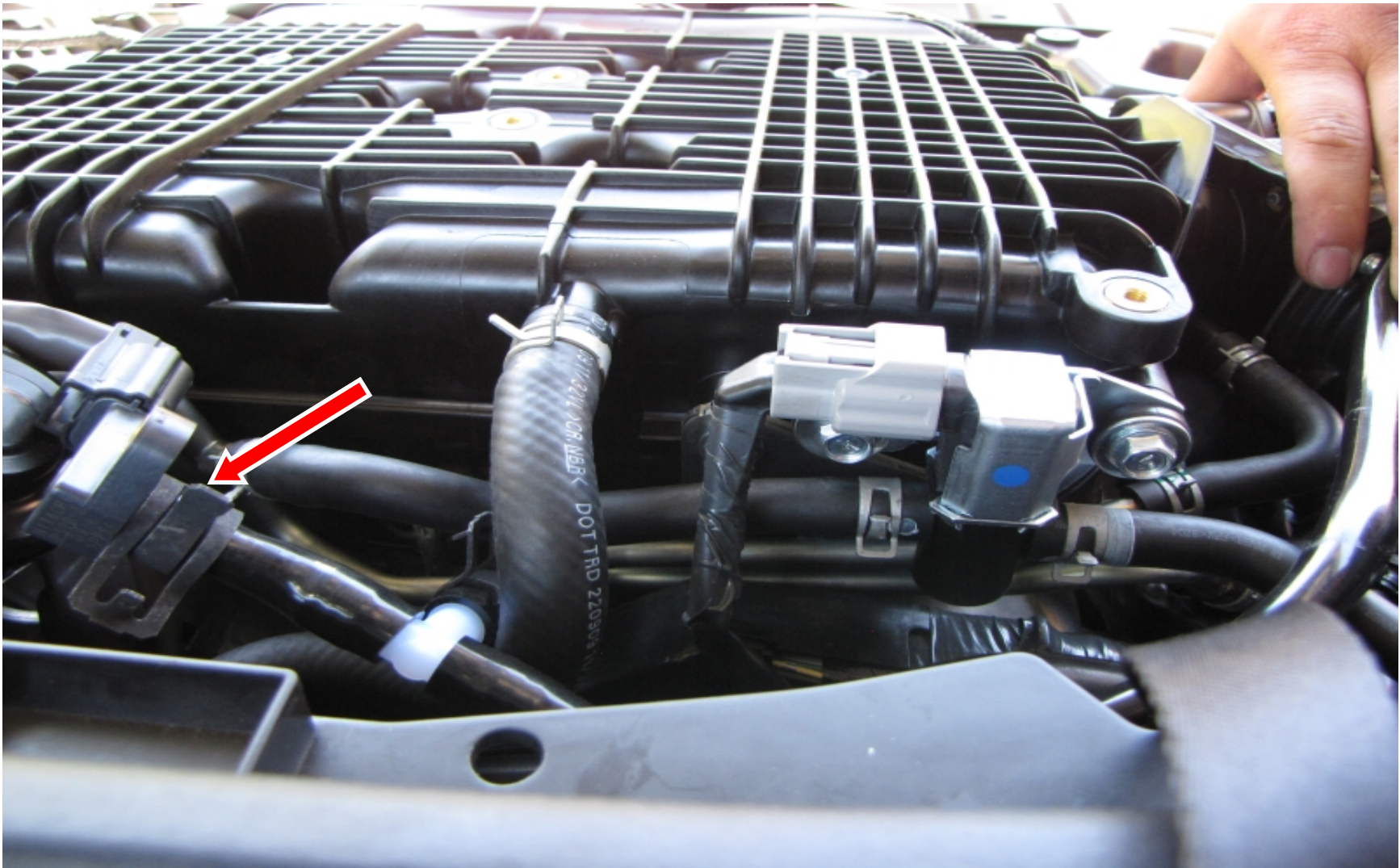
All hoses and harnesses are reattached. The rear bracket bolt is left out as shown here.



Hose orientation and connection points:

The MAP sensor is inserted into the short leg of the hose line as shown here.





After the hoses are connected, reconnect the throttle body harness, insert the bolts and top plate and torque to 70 inch pounds.

If you have any questions feel free to give me a call.

Tony Colette

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