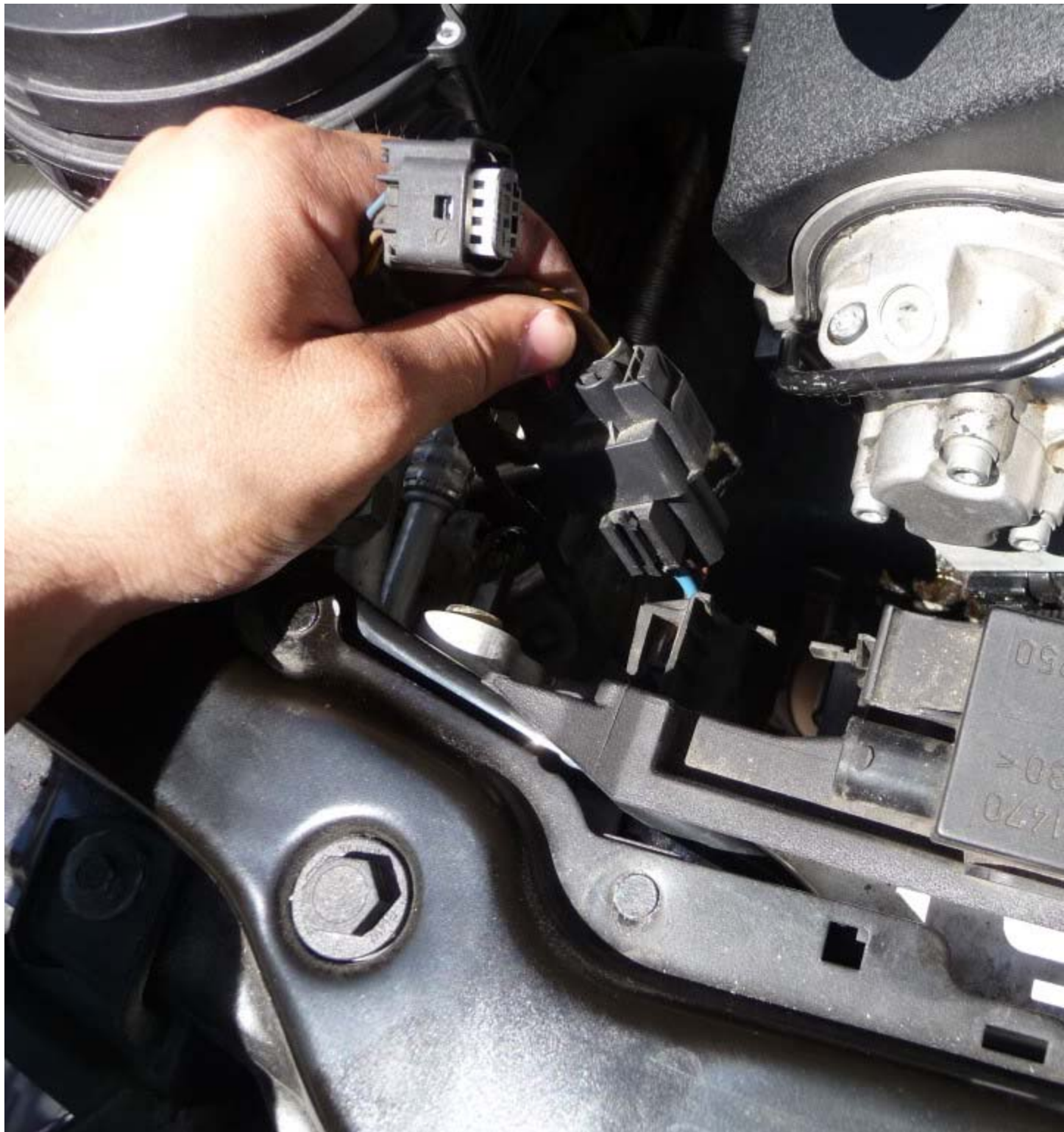


Success! However the fan is still stuck because of the shroud.





We disconnect the wiring harness from the fan shroud

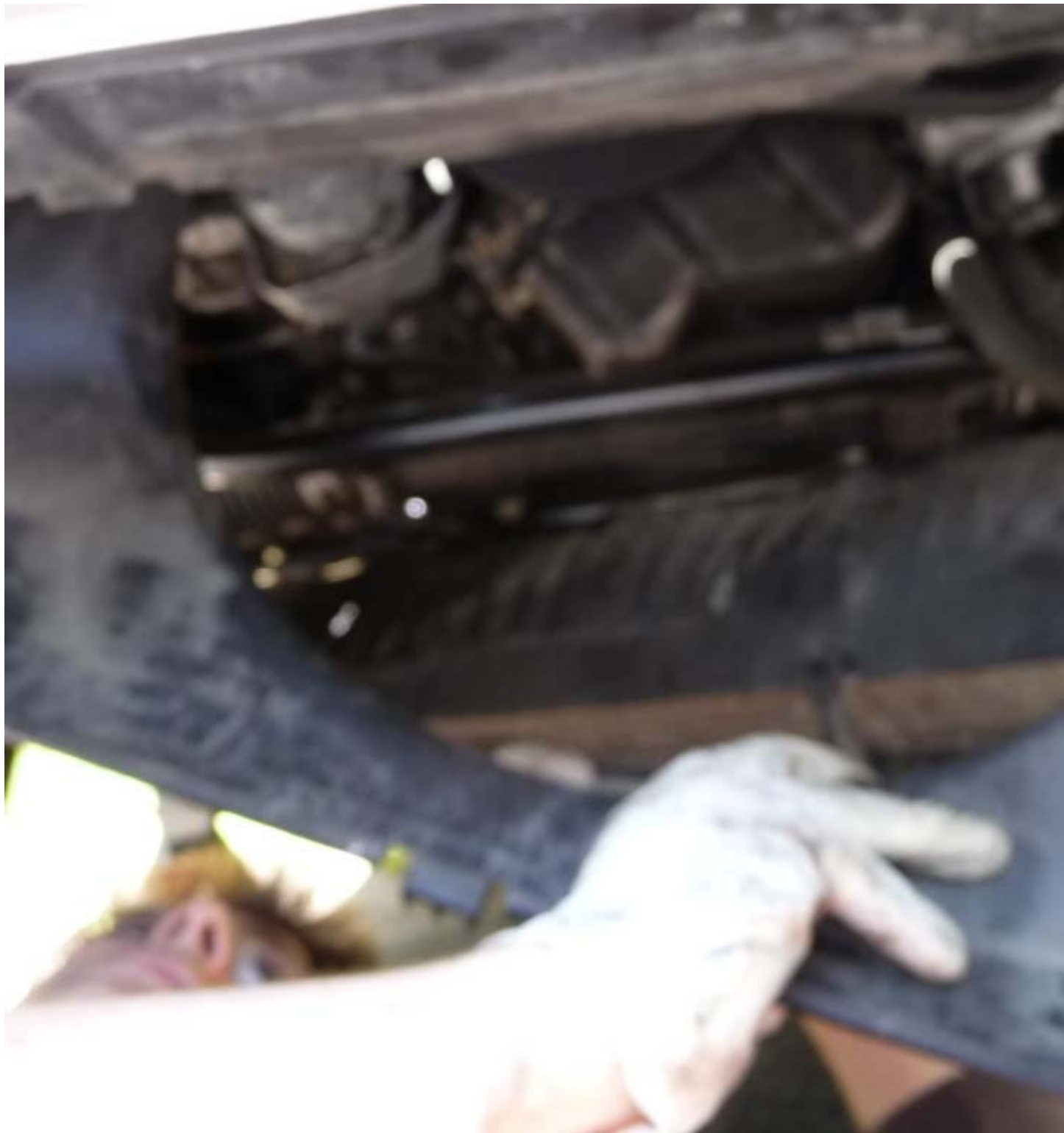


And now we jiggle the shroud and fan around until we can take it out. The fan comes out through the top



And the shroud through the bottom





Now there's just that little piece of shroud that's held on by the cooling pipes



I used a hacksaw. If you do it like I did it you'll still be able to reinstall and use it. There's a push-pin on there to fasten it to the shroud, you don't want to saw it off.



REMOVING ALUMINUM PLATE
Unfortunately I don't have any pics of this.

When you get under the car you can see the plastic plate under the engine and another plate that's shiny (aluminum) that comes right after it.

This plate is held on by 10-12 bolts which are supposed to be one-time use. Many reuse them, but to each their own.

Remove all the bolts and the plate comes right off. This might be a good time to clean it as it can get dirty.

Remember that once this plate has been removed you can't drive the car until it's reinstalled. Obviously I wouldn't jack it up/down either once removed.

CAR LIFT/JACKSTANDS

If you have a lift this is very easy. Here's a pic of my brother and I.





REMOVE FRONT WHEELS

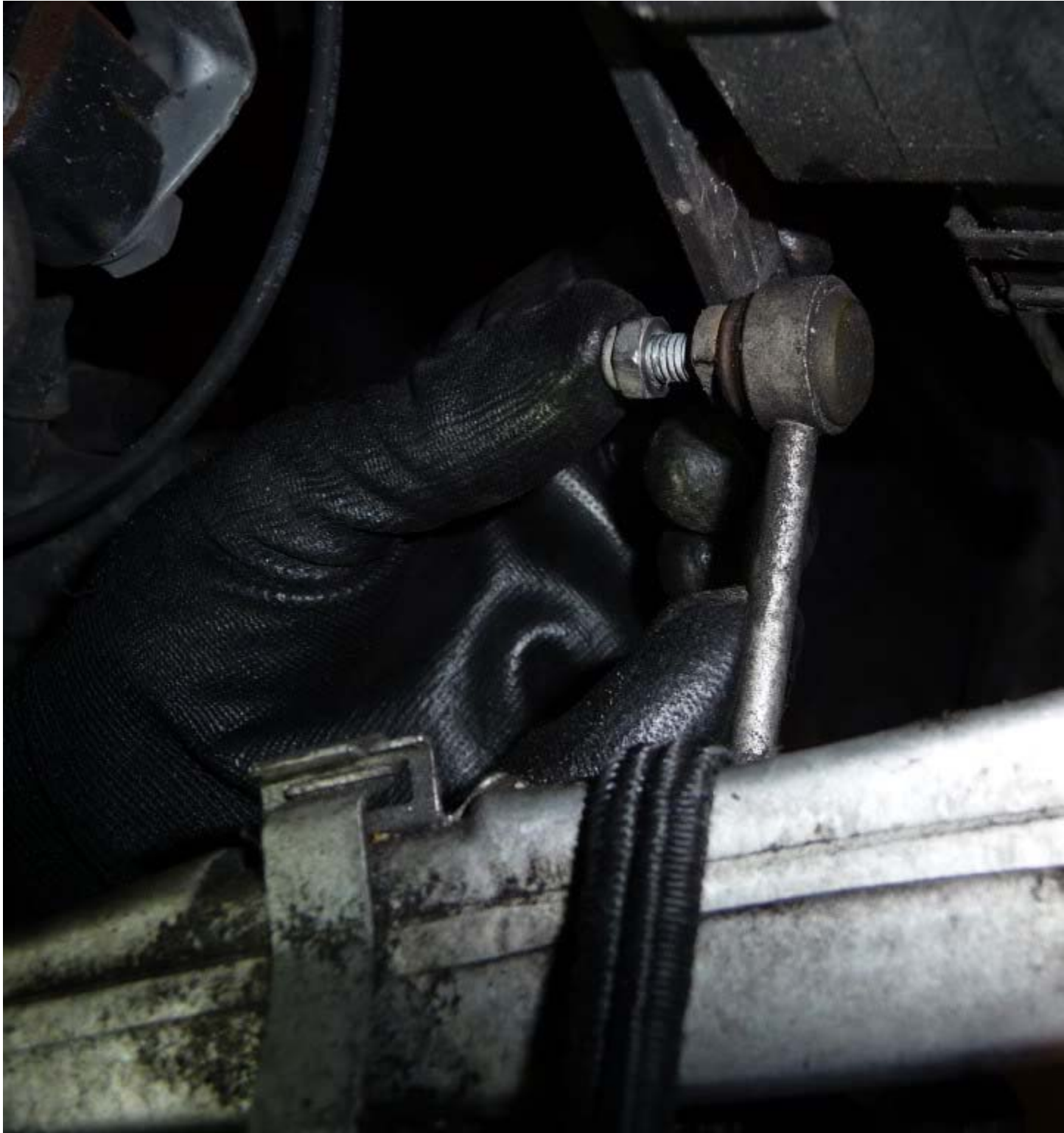
This will give you more space to work and lessen the load on the front subframe

once we start remove the subframe brace



DISMOUNT PASSENGER SIDE XENON LEVEL SENSOR

This is on the passenger side and it attaches the chassis to the passenger FCA.
Remove it as when we drop the FCA we'll break it

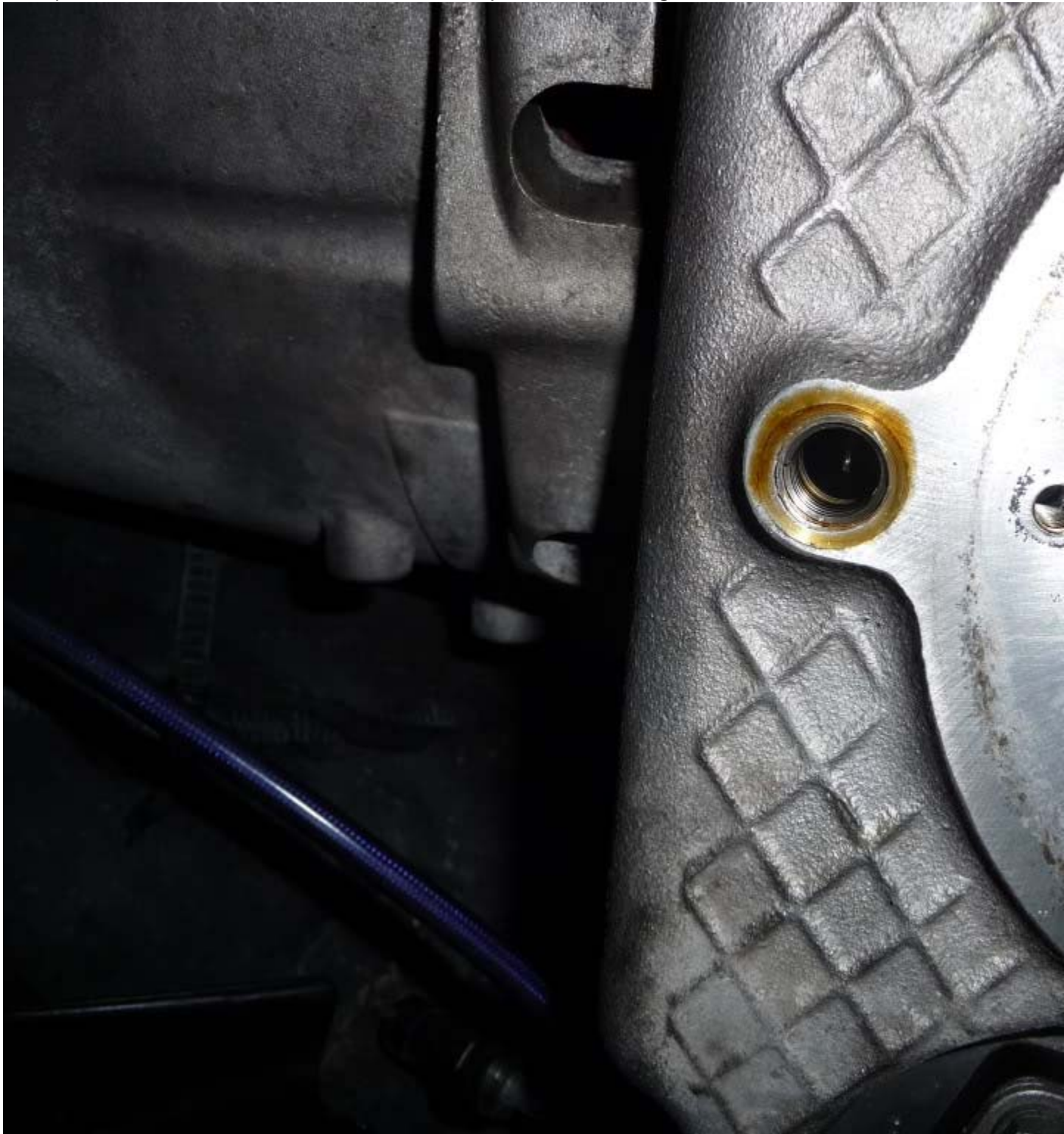


EMPTY ENGINE OIL

We don't want to dismount an oil pan that's brimming with oil. You do this by loosening a single bolt. Use care when rethreading as it's not a strong one.



This picture shows the center area of the oil pan removed. Ignore it.



ENGINE SUPPORT

This is the most important part. Go to Harbor Freight (or your preferred shop for one-use products) and buy this engine support. It's \$60 and the only way to do this properly.



You support it on the sides of the engine bay as seen here

