

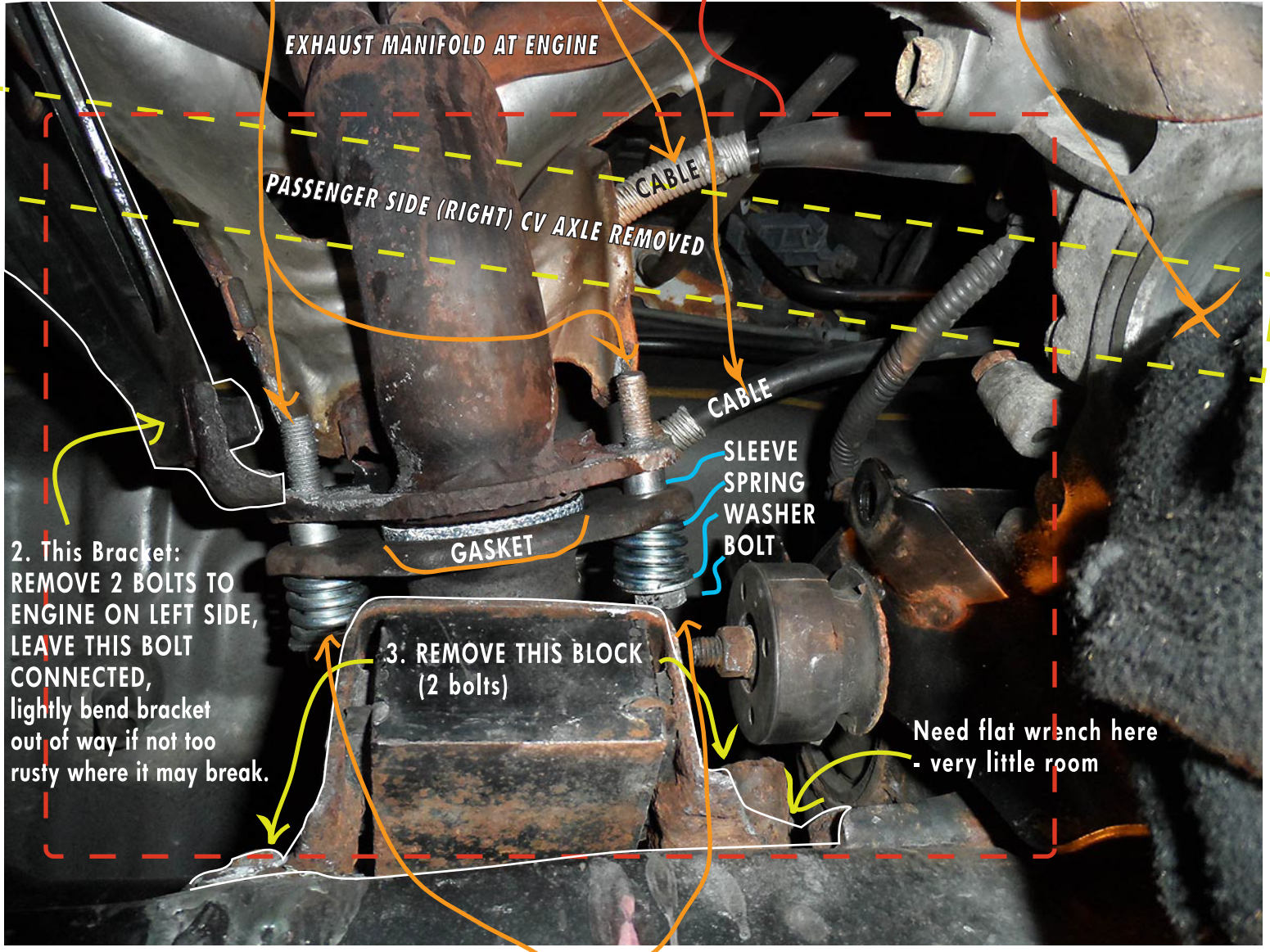
2004 SCION XB: REPLACING EXHAUST PIPE DOUGHNUT GASKET AND SPRING BOLTS WITH CV AXLE REMOVED.

I was replacing the axle and realized that this was the time to take care of the exhaust leak. You might be able to do this with the axle installed.

4. I had to use oxy/acetylene torch on the old bolts. Got them red hot, let cool slightly, applied candle wax, and wrenched them off without effort. I put metal plates around as not to burn cables

1. The first thing you'll see is an exhaust shield (not pictured) covering this area. TAKE OUT 3 BOLTS AND REMOVE

CV AXLE INSERTS INTO TRANSAXLE HERE good chance to replace oil seal here



2. This Bracket: REMOVE 2 BOLTS TO ENGINE ON LEFT SIDE, LEAVE THIS BOLT CONNECTED, lightly bend bracket out of way if not too rusty where it may break.

3. REMOVE THIS BLOCK (2 bolts)

Need flat wrench here - very little room

4 also. USE SOCKET WITH LONG EXTENSION FROM REAR ON SPRING BOLTS. BOLT TORQUE 32 foot lbs.

5. Follow the exhaust system back and remove rubber exhaust hangers #9 in drawing at right. This will allow for the 2 pipes to be separated enough to fit on the new doughnut gasket. I sprayed silicone spray on the rubber and pins and stuck a screwdriver in the hole between the pin and rubber and worked them apart.

