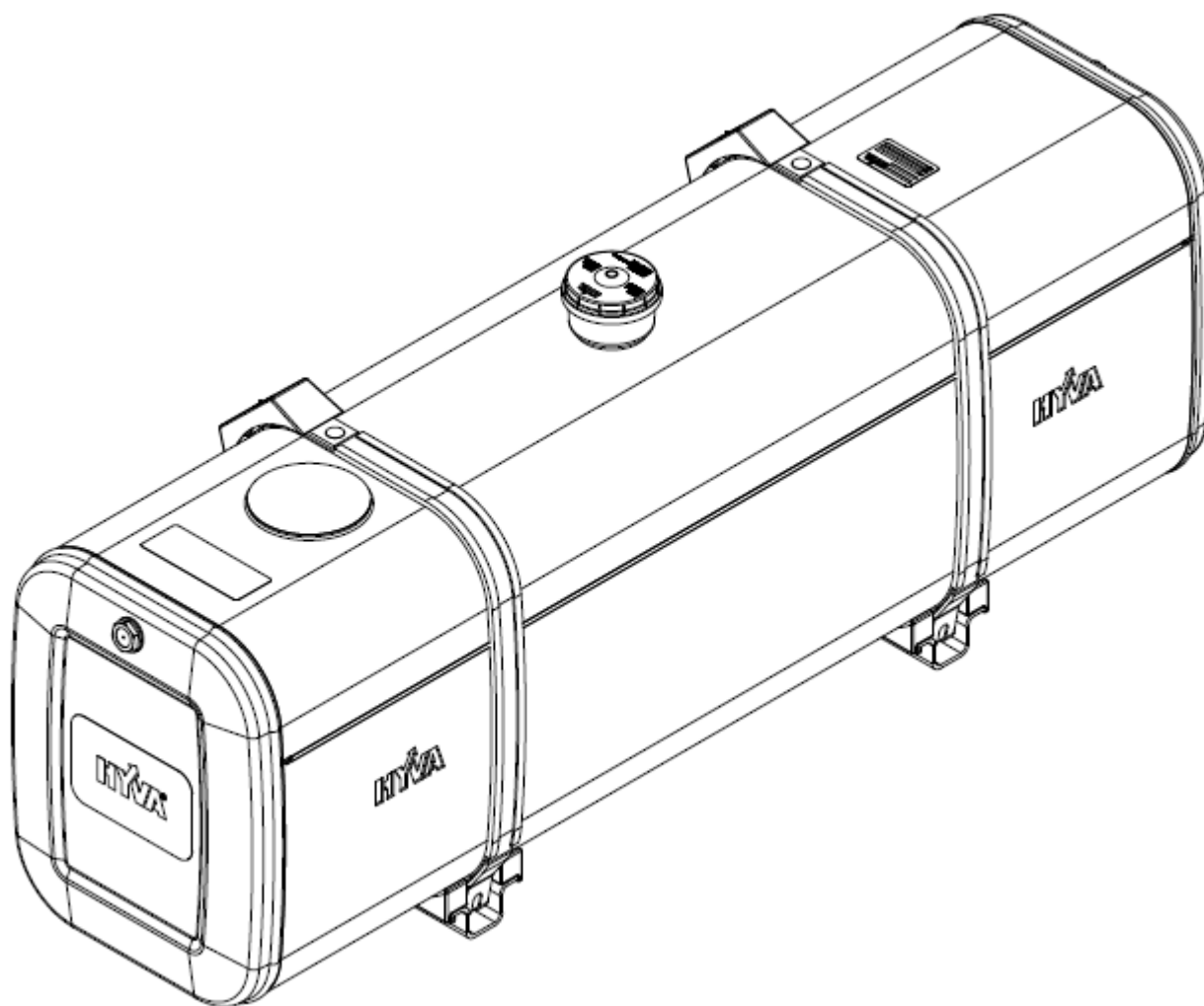




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MOUNTING INSTRUCTIONS

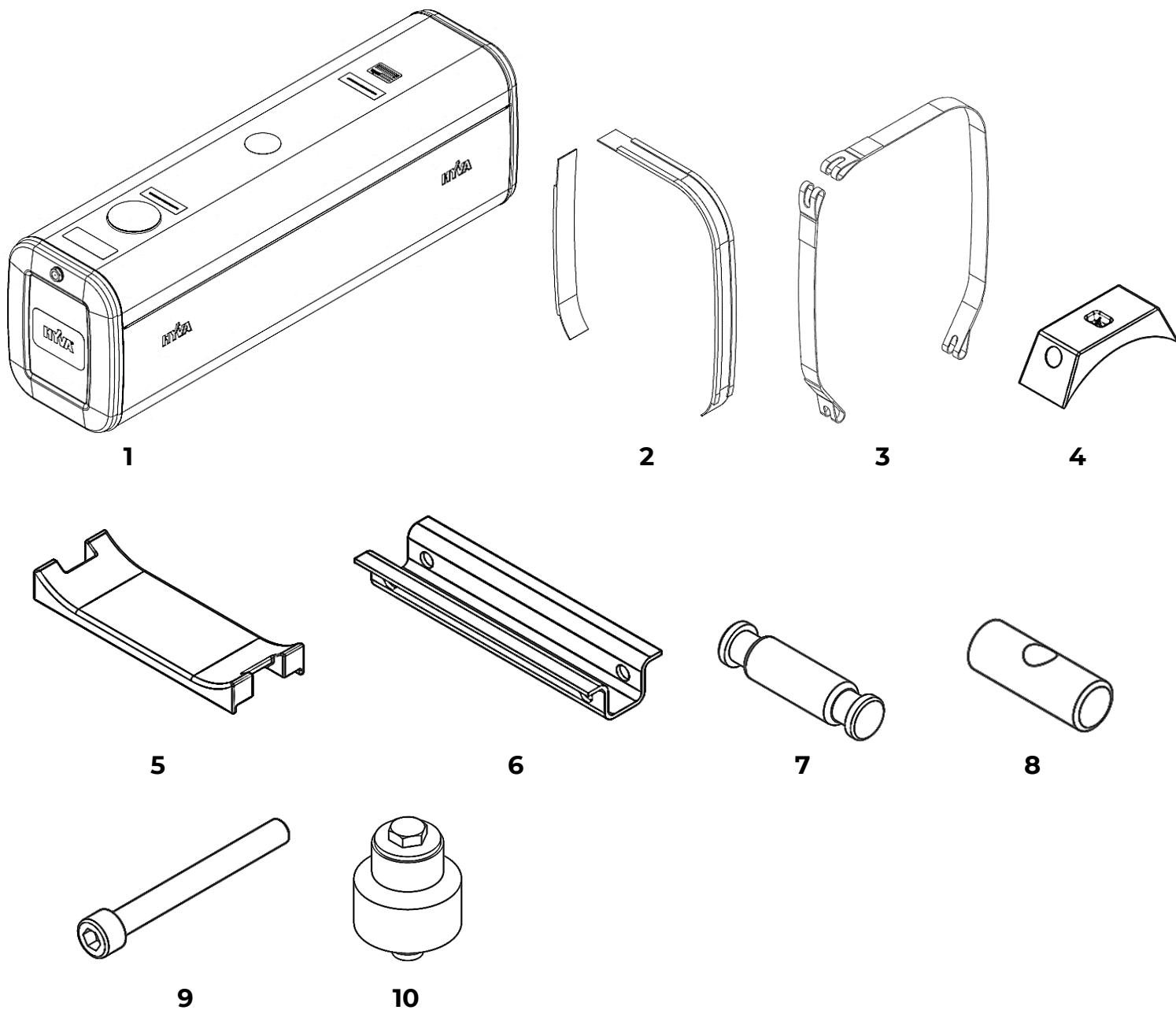
OIL-0029

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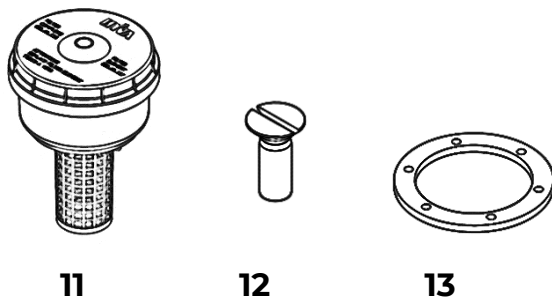
A. PARTS FOR HIGH VOLUME REAR MOUNTED TANK

1. TANK & SUPPORTS FOR MOUNTING



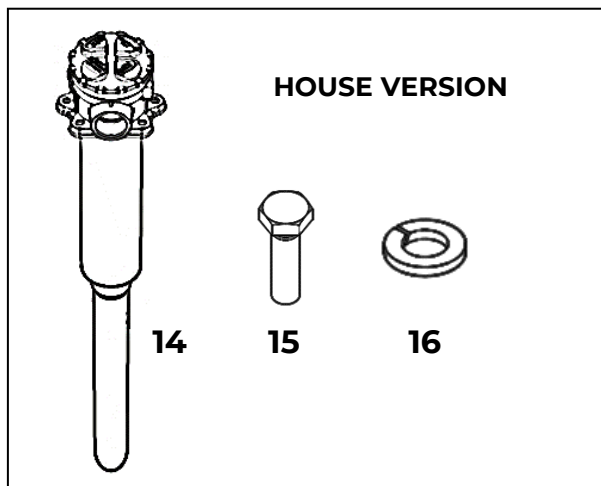
No.	Description	Qty.
1	HYVA Oil tank- HVRM	1
2	Rubber strap	2
3	Strap	2
4	Strap cap + Cable tie	2
5	Support rubber	2
6	Support RM	2
7	Strap pin	4
8	Strap pin with hole	4
9	Cyl. Head bolt M10x90	2
10	Vibration damper	4

2. AIR BREATHER

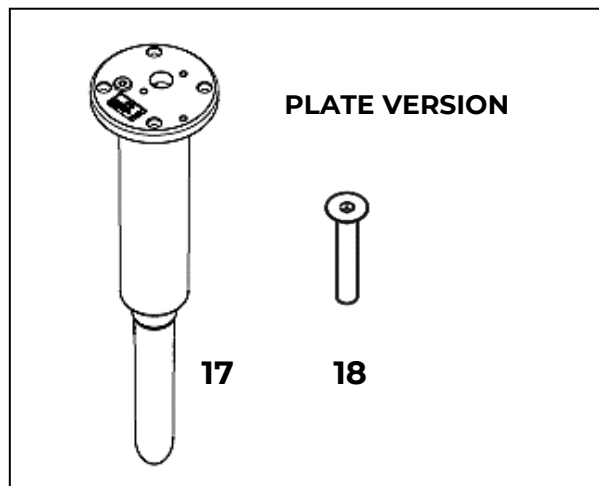


No.	Description	Qty
11	Hyva - Air breather	1
12	Screw M5x14 ISO 2009	6
13	Gasket Air breather	1

3. RETURN LINE FILTER

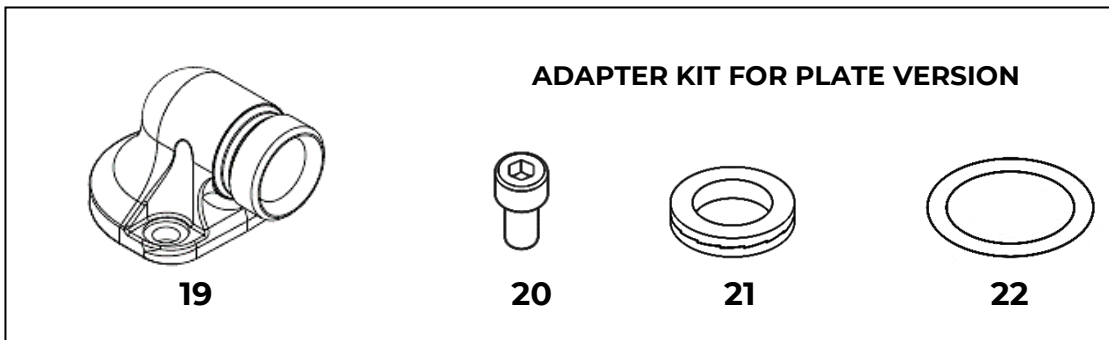


OR



No.	Description	Qty
14	Return line filter – House version	1
15	Bolt for Return line filter – House version	4
16	Washer for Return line filter – House version	4

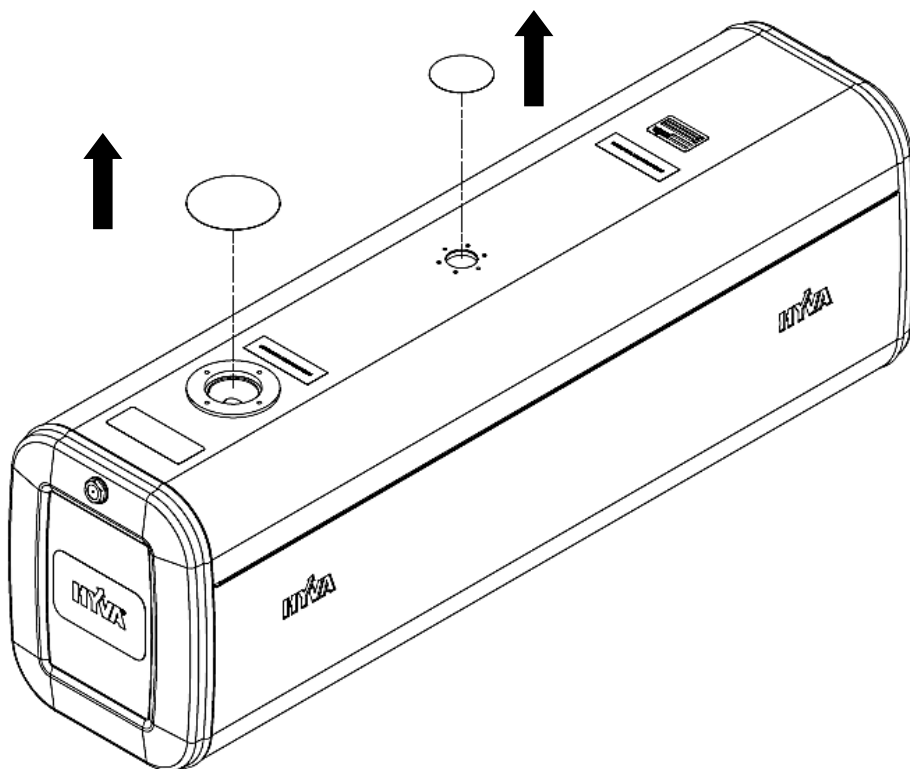
No.	Description	Qty
17	Return line filter – Plate version	1
18	Bolt for Return line filter – Plate version	4



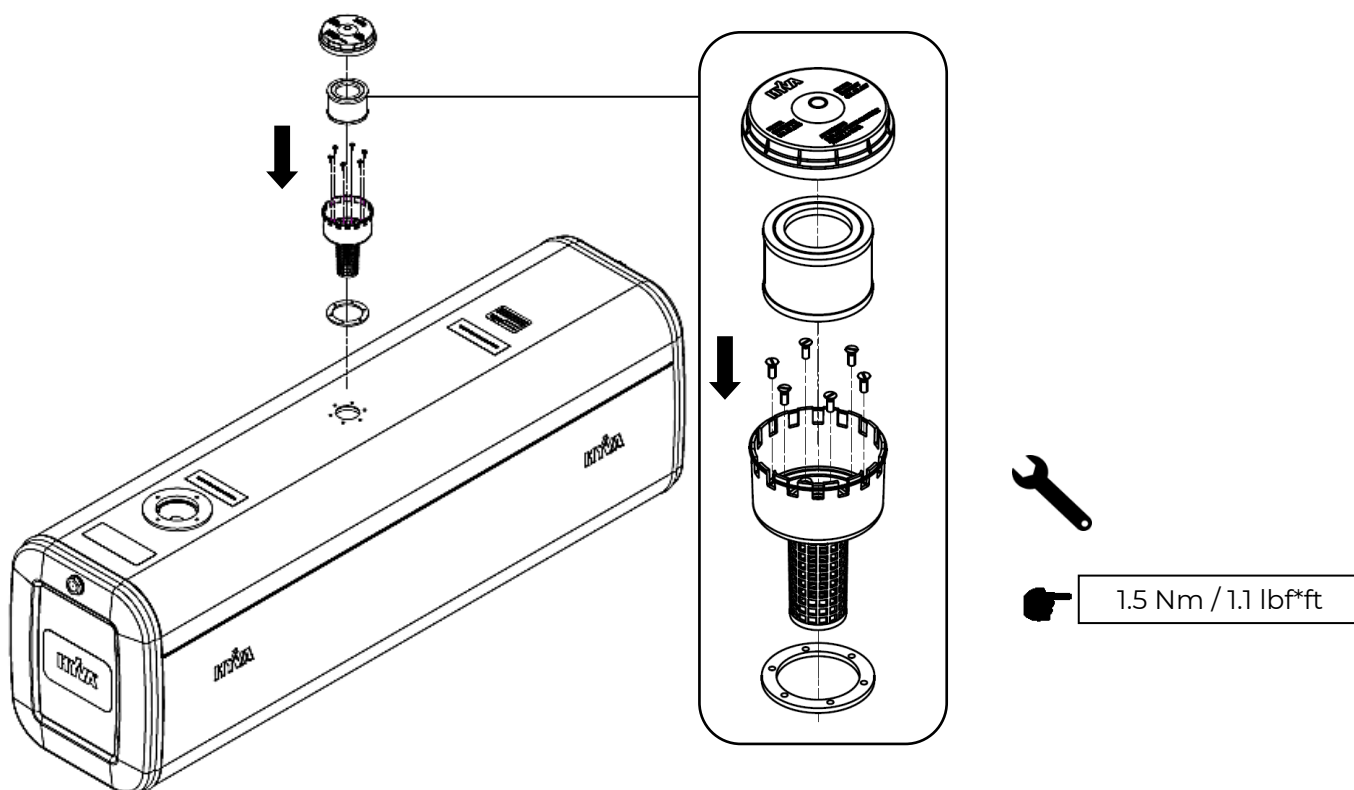
No.	Description	Qty
19	Adapter kit 90 degrees for Return line filter	1
20	Bolt for Return line filter with adapter	2
21	Nordlock washer M8	2
22	Adapter O-ring	1

B. STEPS FOR MOUNTING AIR BREATHER & RETURN LINE FILTER

1. Remove sticker or cover to assemble air breather & Return line filter

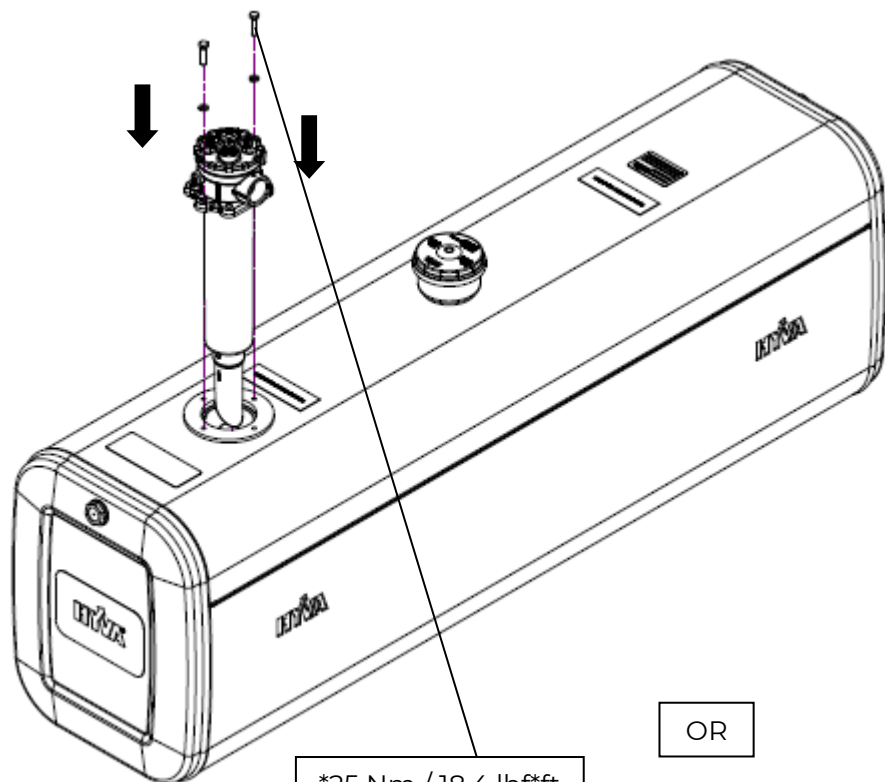


2. Assemble air breather



3. Assemble Return line filter

3a. Select either a House version or Plate version

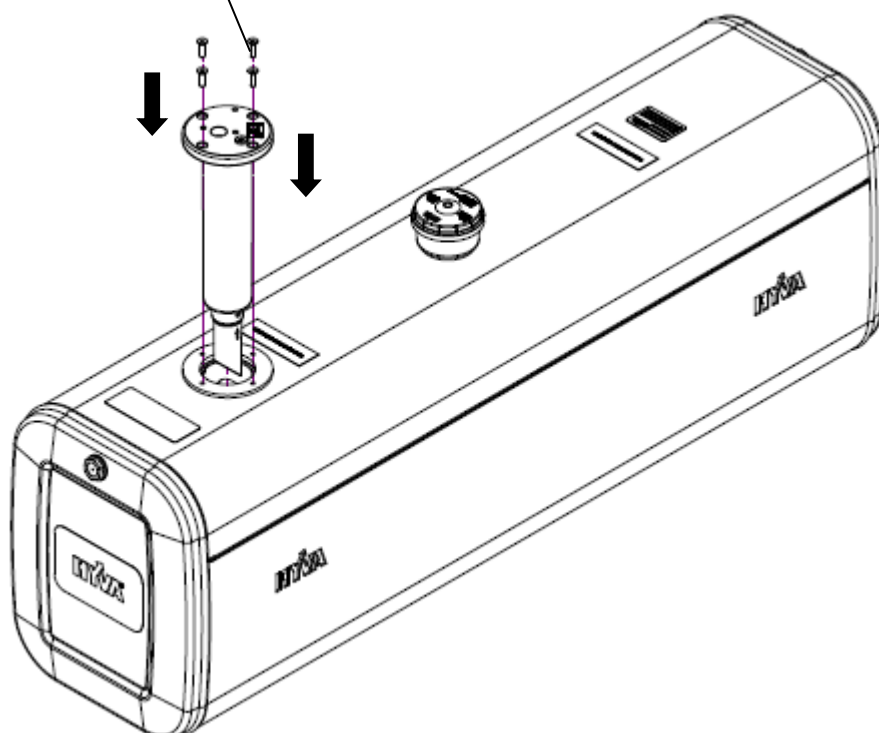


*Note:

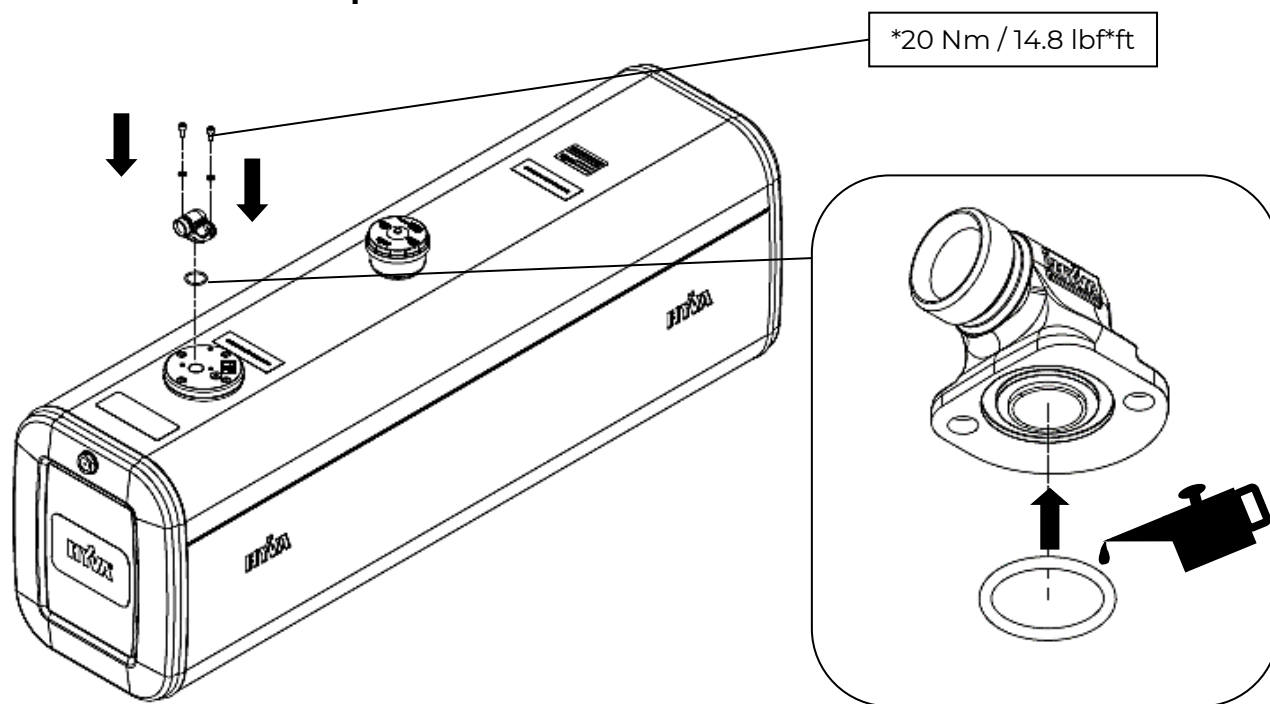
Possibility of 2 or 4 bolts used.

*25 Nm / 18.4 lbf*ft

OR

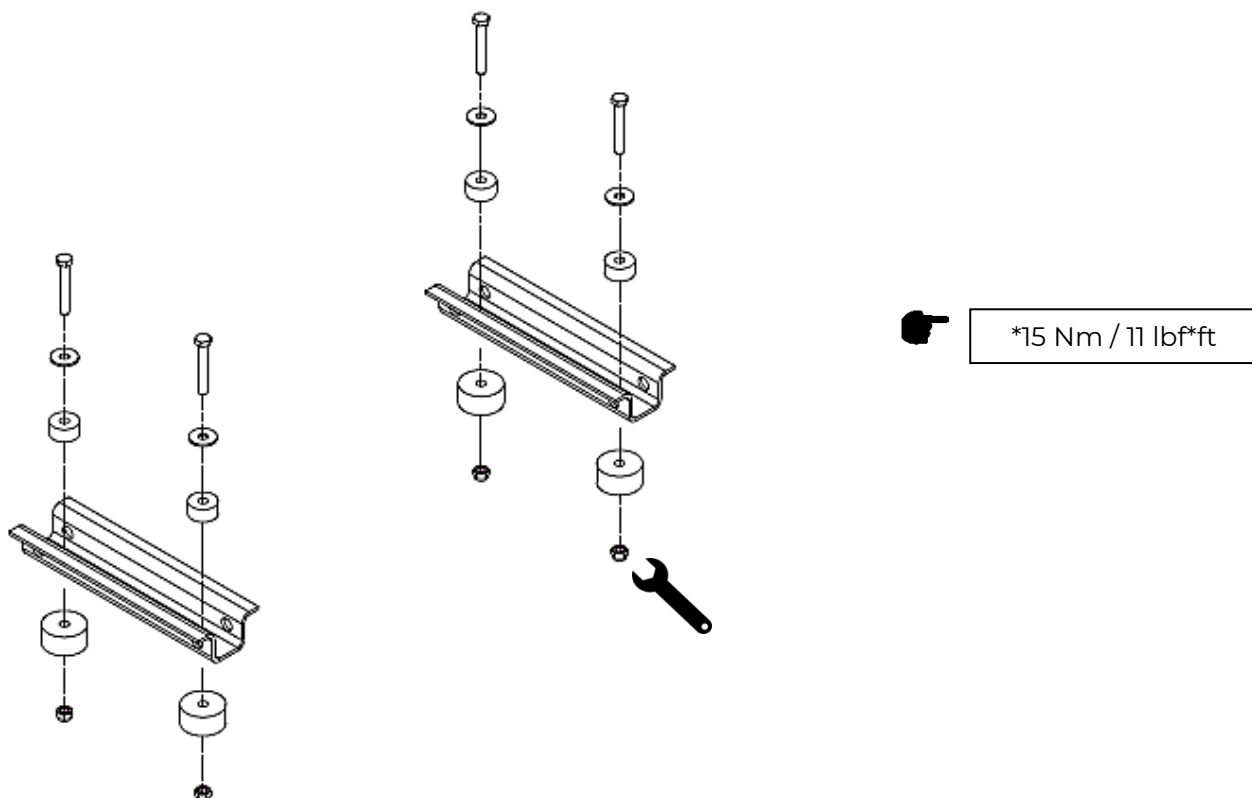


3b. Adapter with Plate version

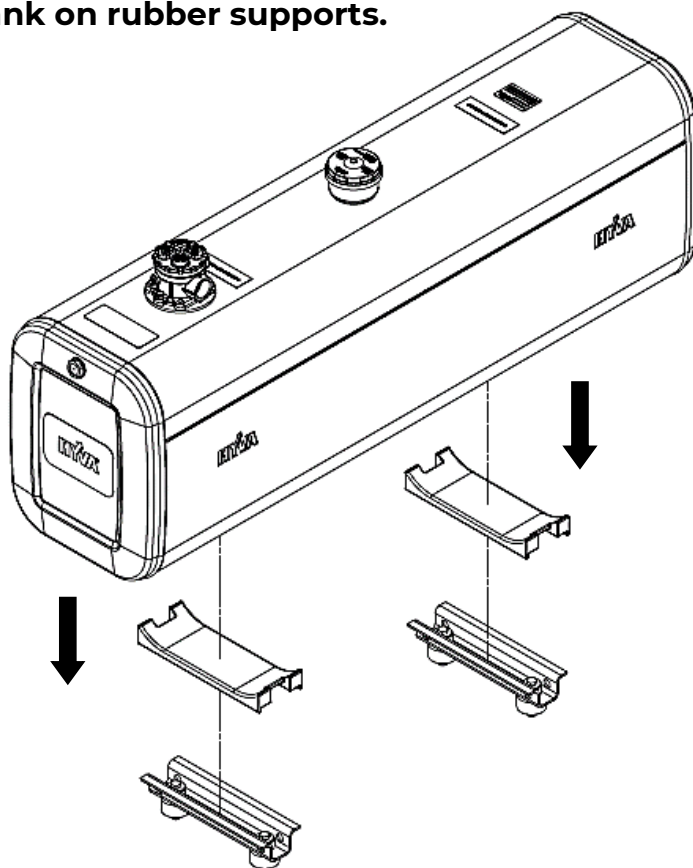


C. MOUNTING HIGH VOLUME REAR MOUNTED TANK

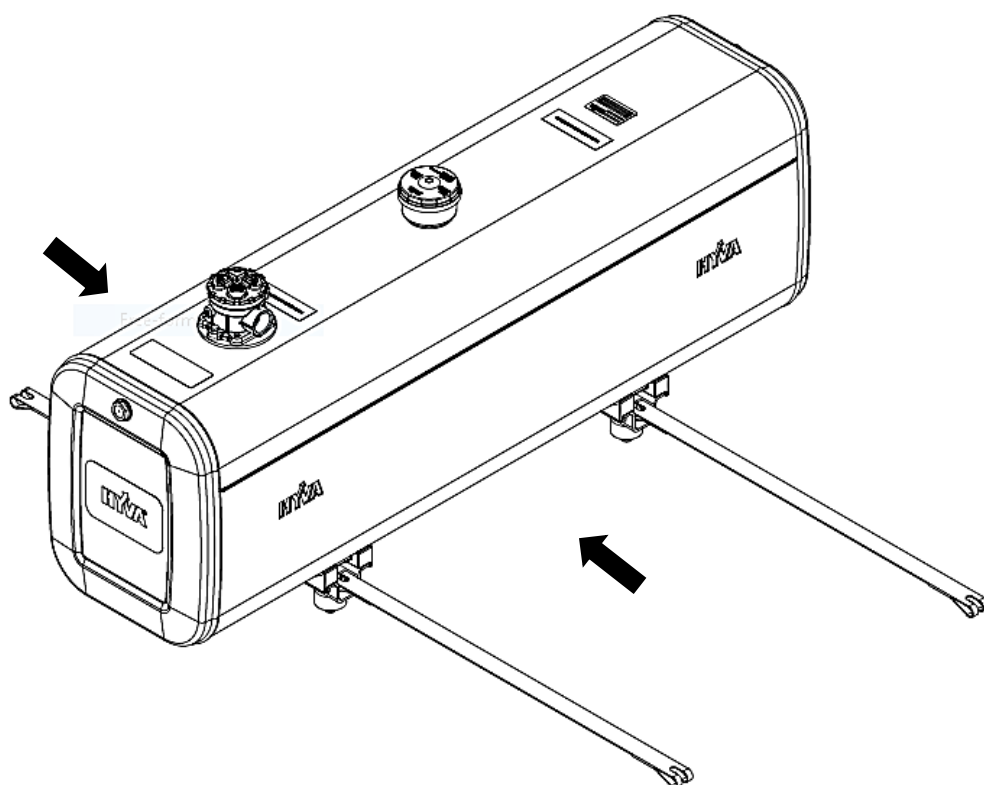
1. Mount the Vibration dampers under the support



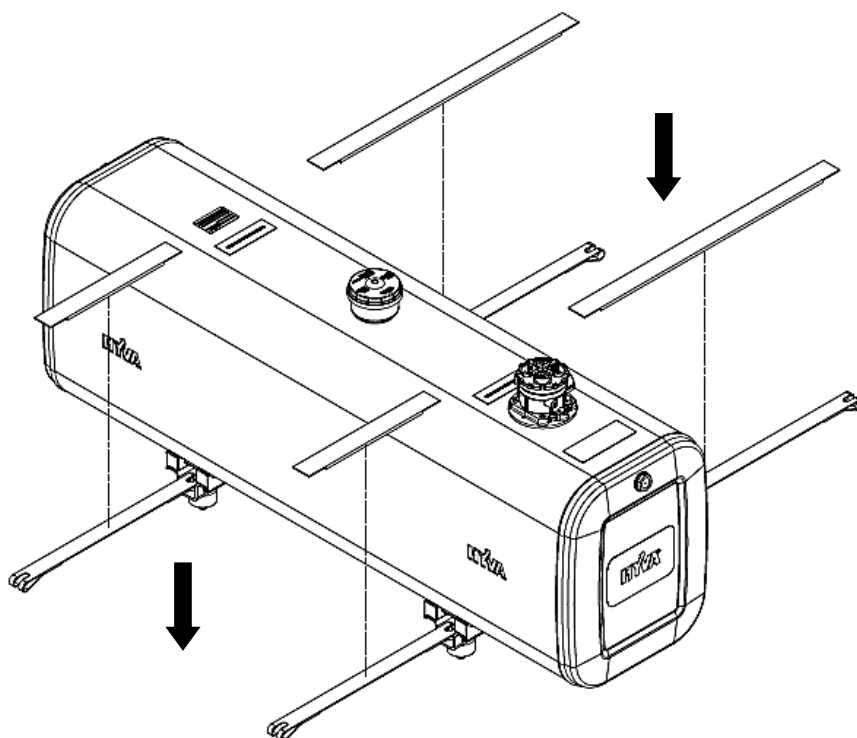
2. Place tank on rubber supports.



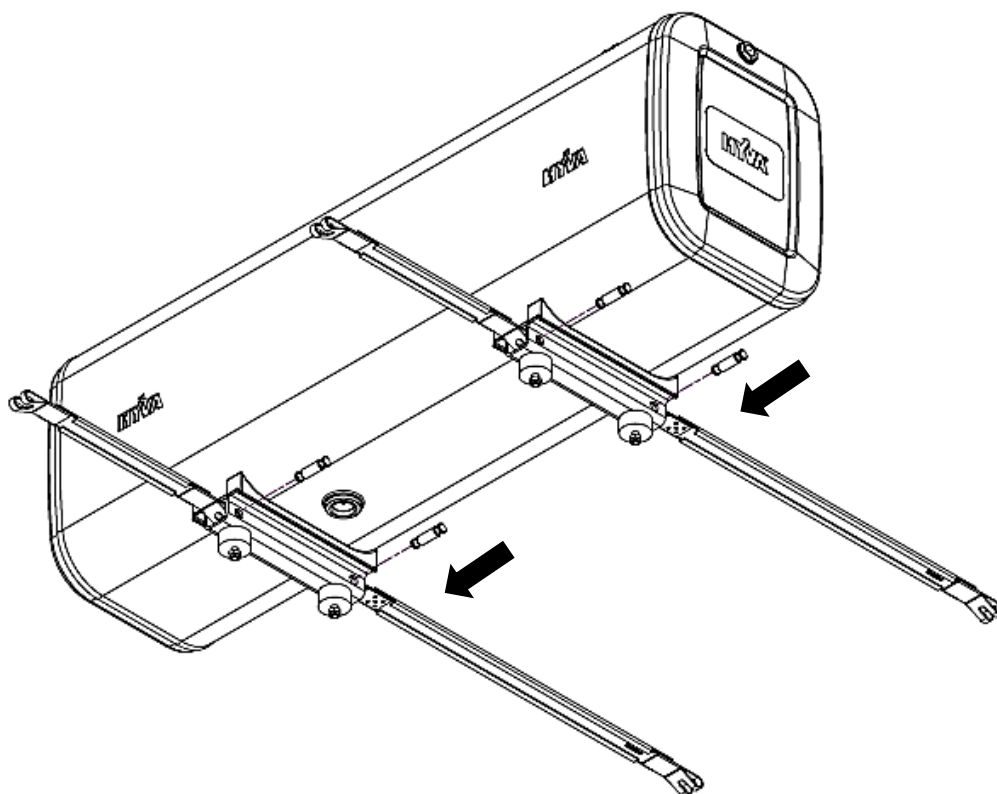
3. Assemble the tank with straps



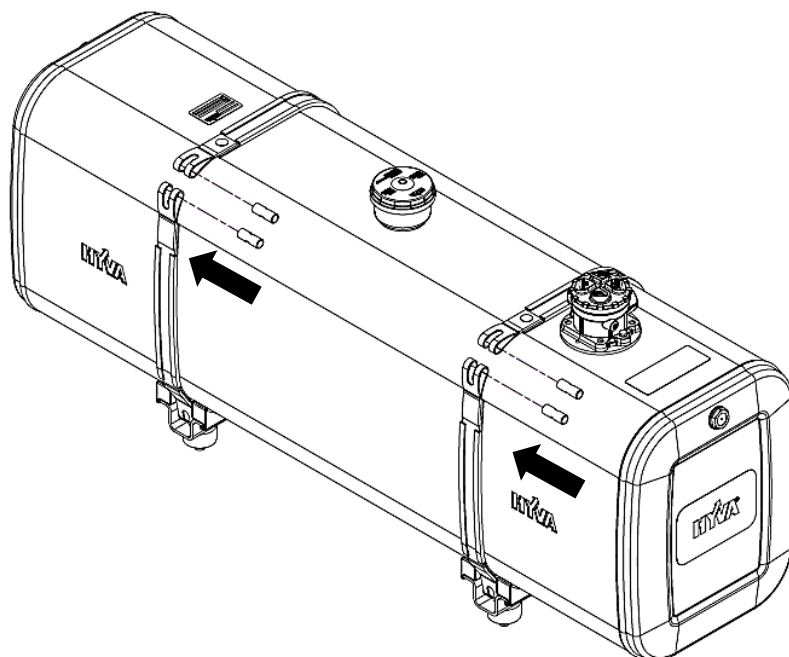
4. Bring the strap rubber over the straps



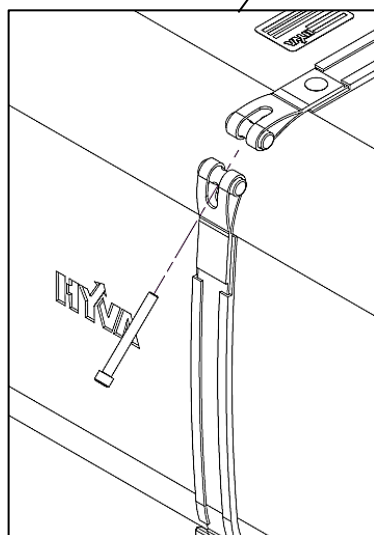
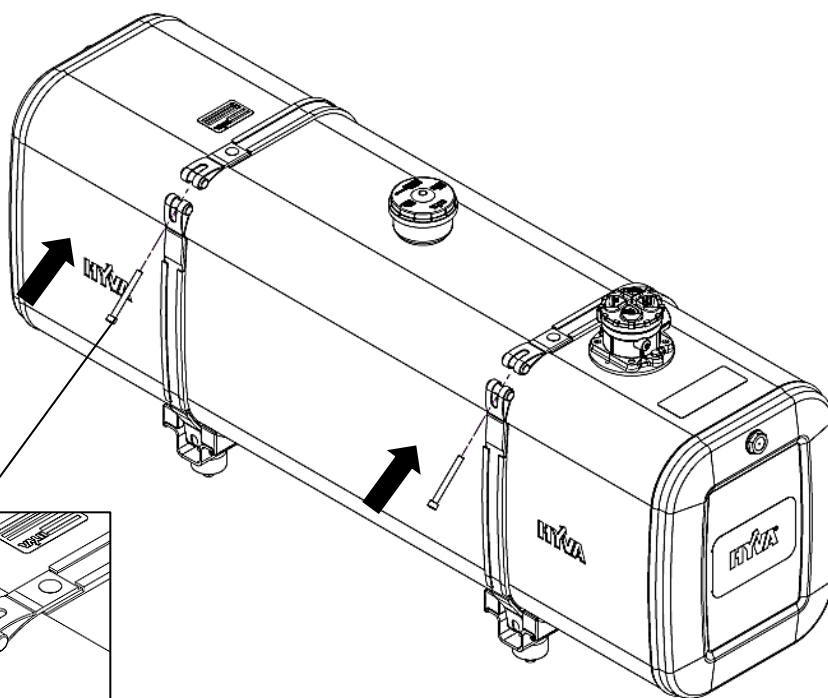
5. Lock the straps with strap pin



6. Lock the straps on other side using strap pin with hole



7. Mount the straps with bolt



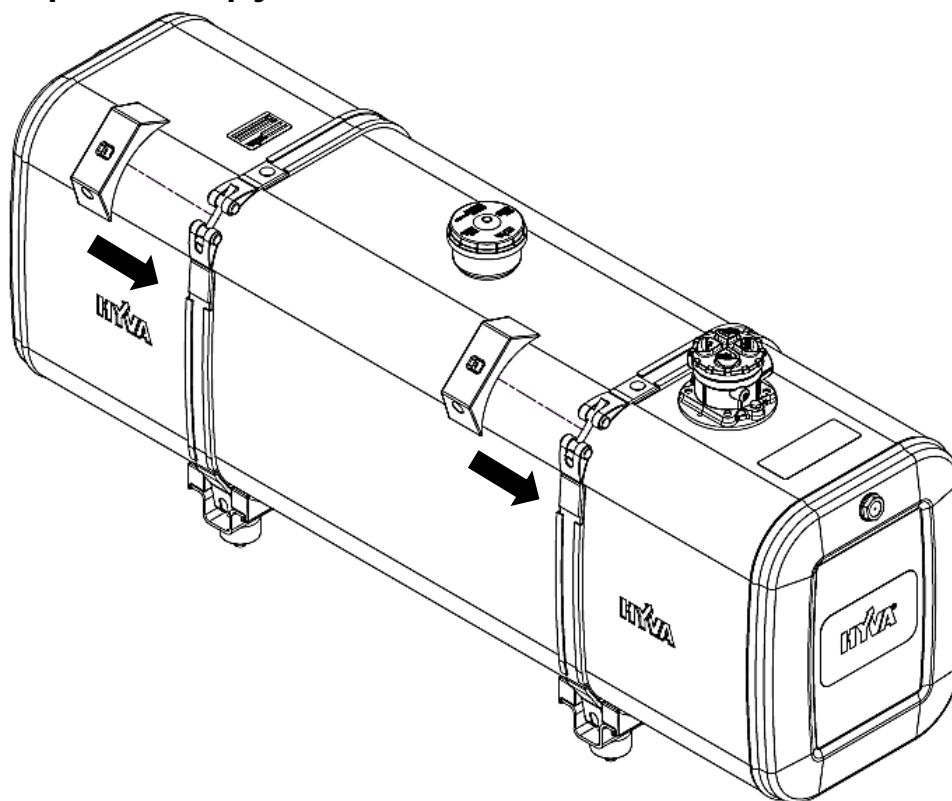
2x

50 Nm / 36.9 lb^{ft}

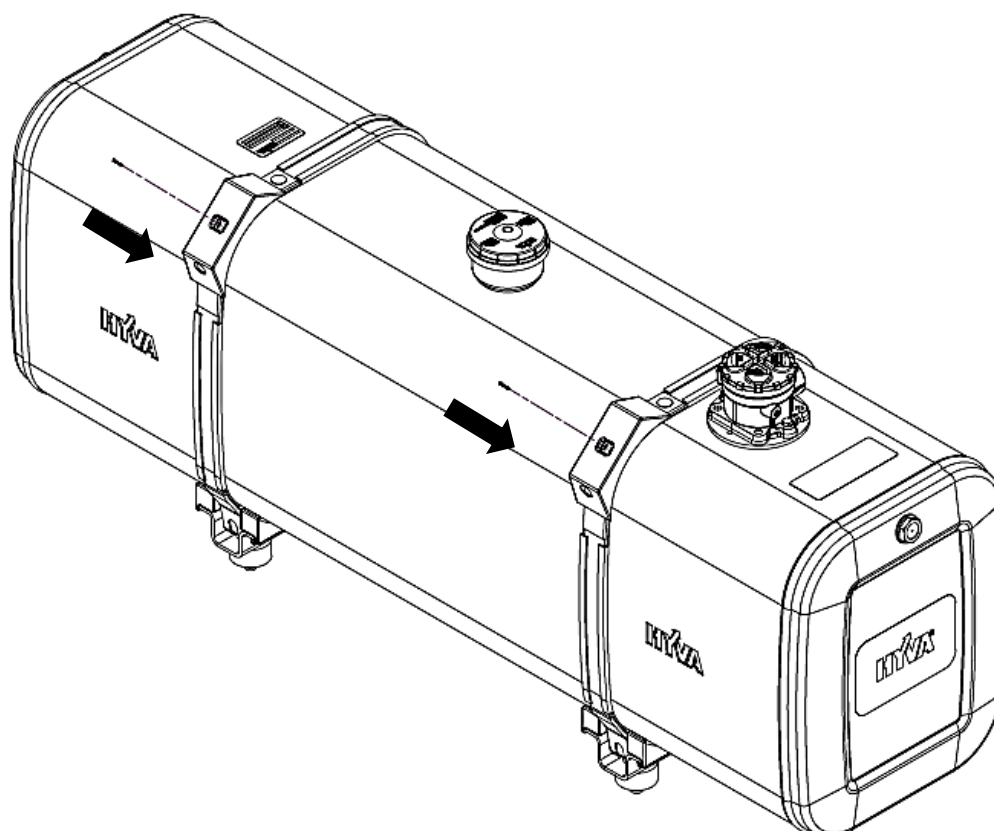


1000 km / 600 miles

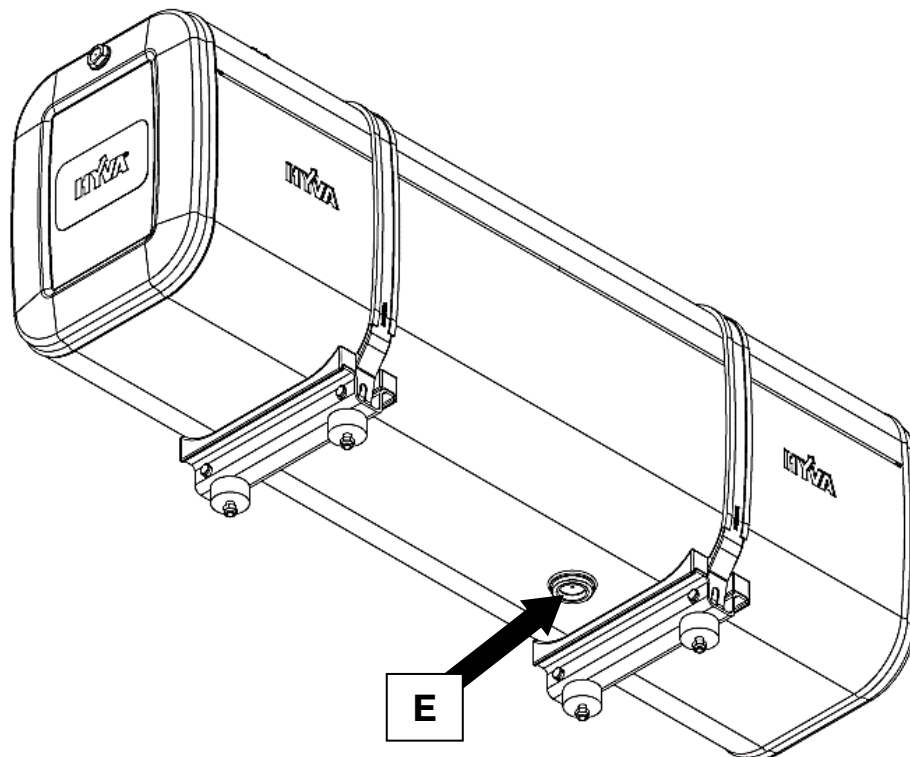
8. Bring cap over strap joint



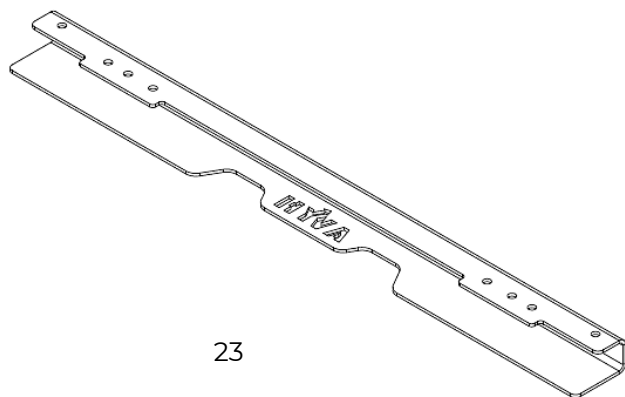
9. Mount strap cap with cable tie



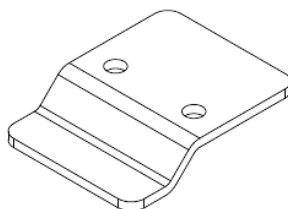
10. See suction hose section for hose assembly



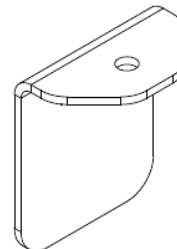
D. QIK MOUNTING KIT ASSEMBLY



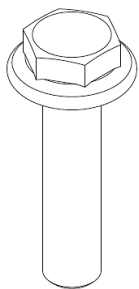
23



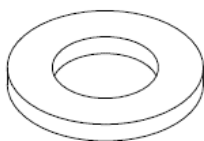
24



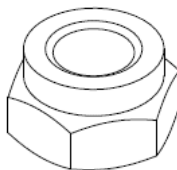
25



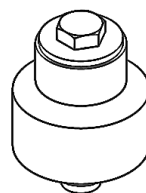
26



27



28

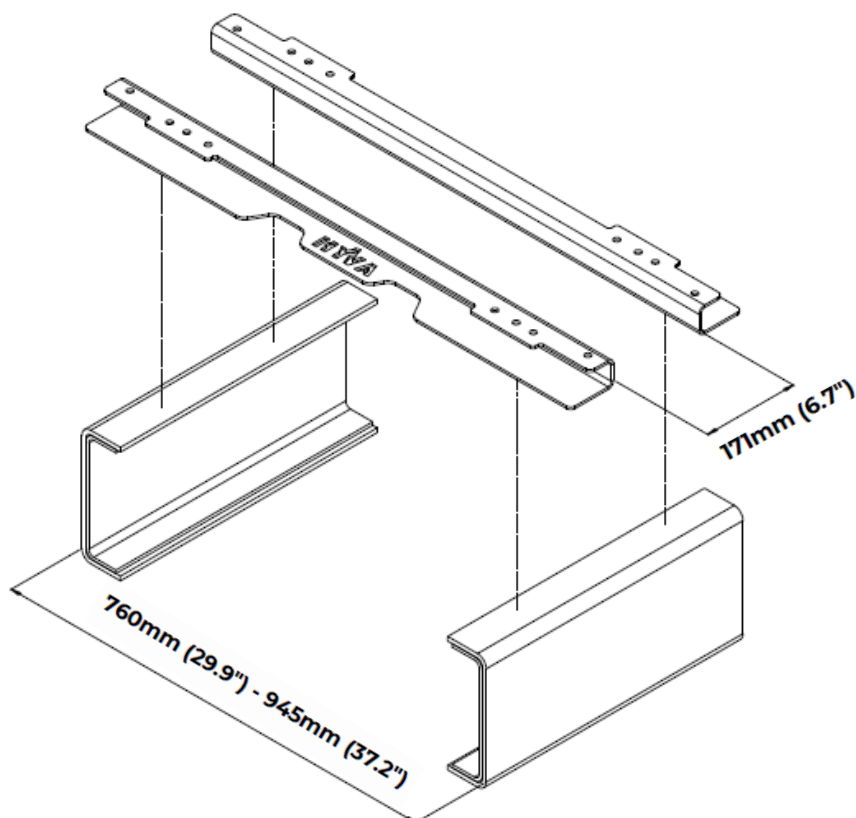


29

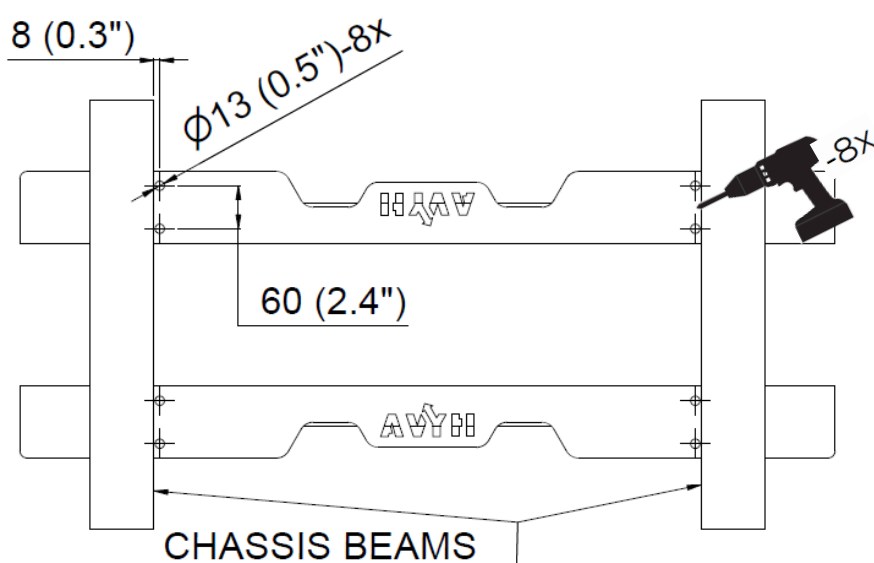
No.	Description	Qty
-	QIK mounting kit	
23	Main profile Qik	2
24	Clamp top plate	4
26	Flange bolt M12 DIN 6921	8
27	Plain washer M12 DIN 125A	8
28	Hex. Locking Nut M12 DIN 985	8
29	Vibration damper	4

No.	Description	Qty
-	Reinforcement bracket kit	
25	Reinforcement bracket	2
26	Flange bolt M12 DIN 6921	6
27	Plain washer M12 DIN 125A	6
28	Hex. Locking Nut M12 DIN 985	6

i. Place the brackets in the center of truck chassis

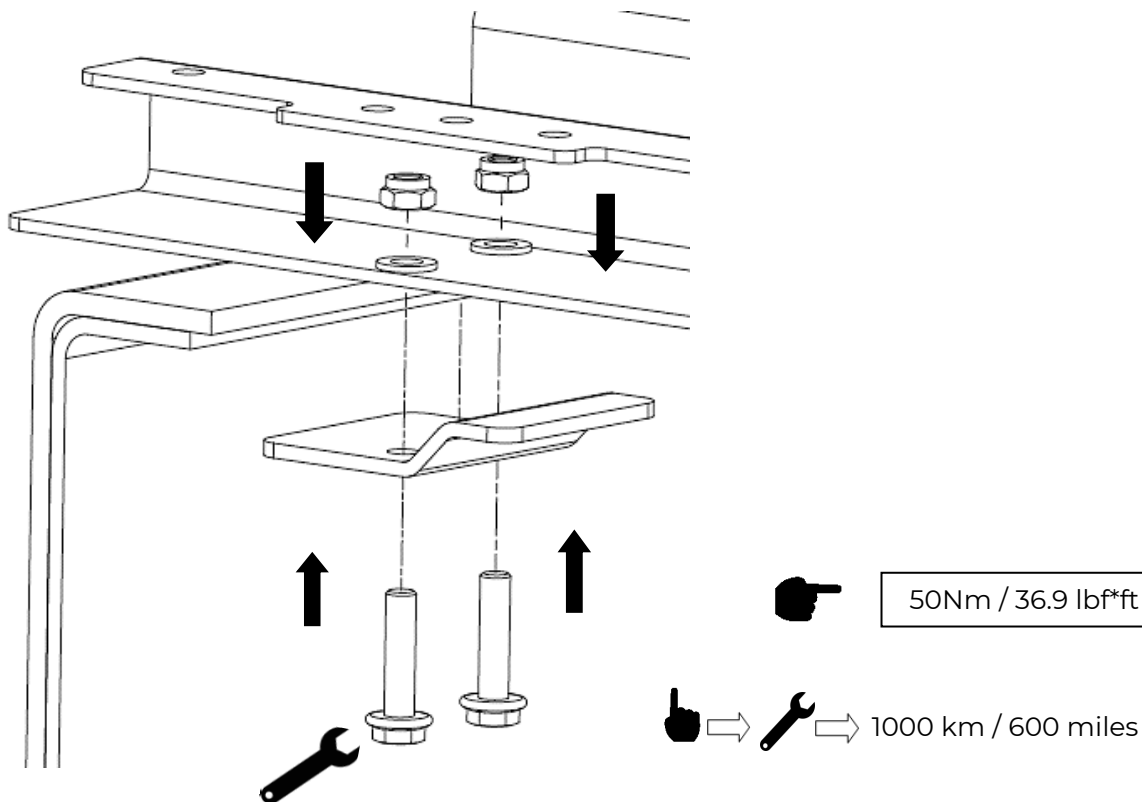


ii. Drill 8 holes 8 mm from the chassis edges

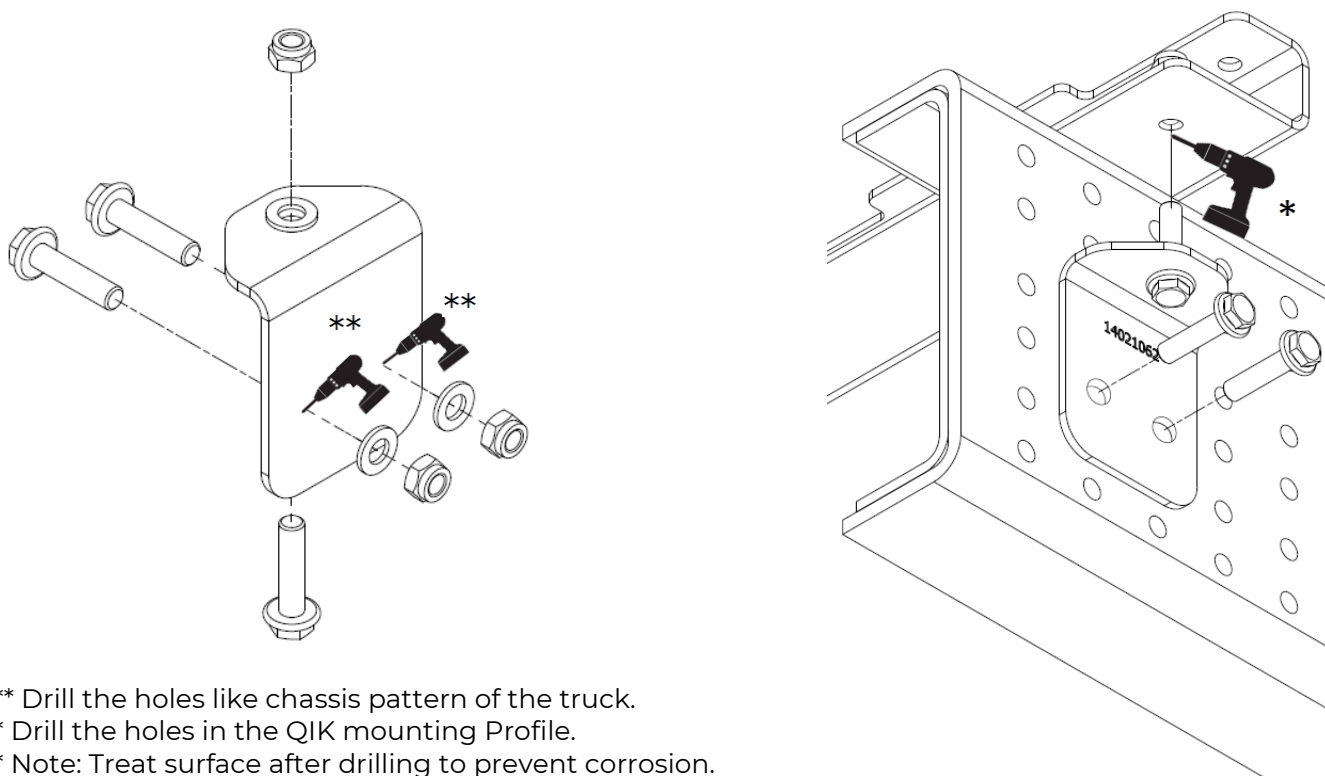


Note: Treat surface after drilling to prevent corrosion.

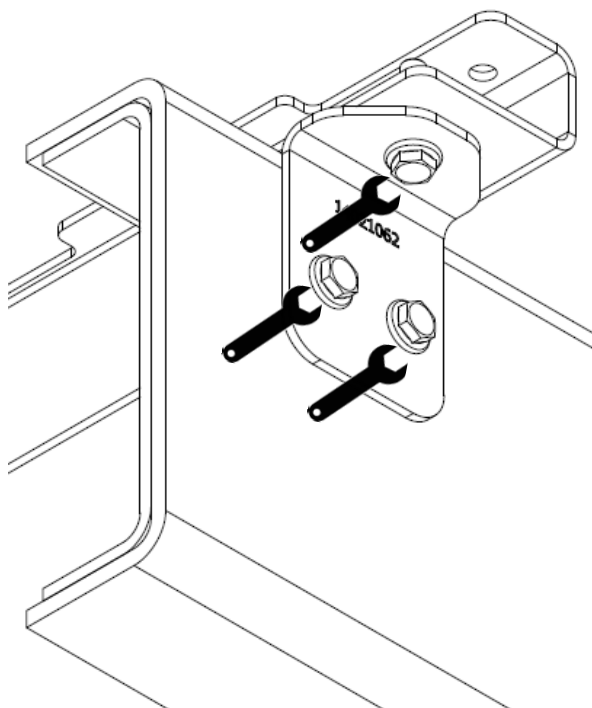
iii. Place all the 4 clamps & tighten the bolts with 50 Nm (36.9 lbf*ft)



iv. Attention: Advised to use as minimum 2x reinforcement kits in case of off-road application



v. Tighten the bolts with 50 Nm (36.9 lbf*ft)

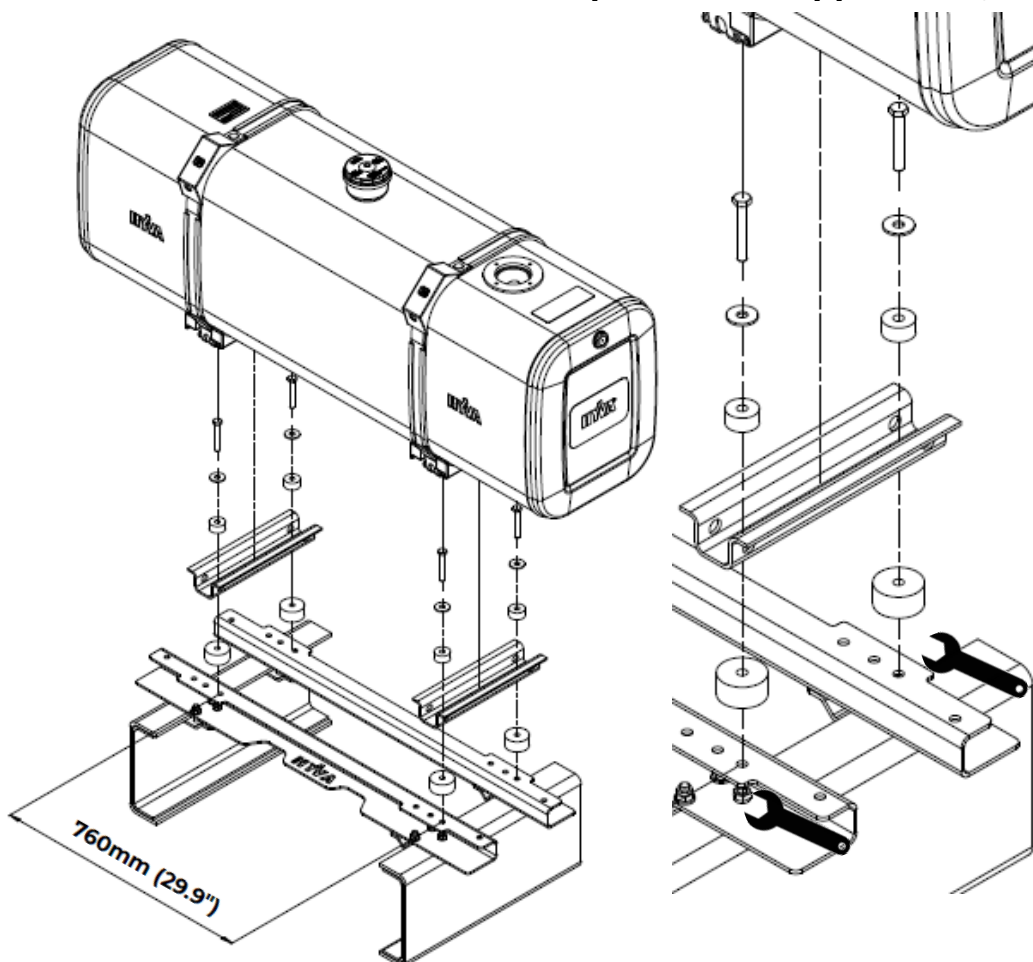


50Nm / 36.9 lbf*ft

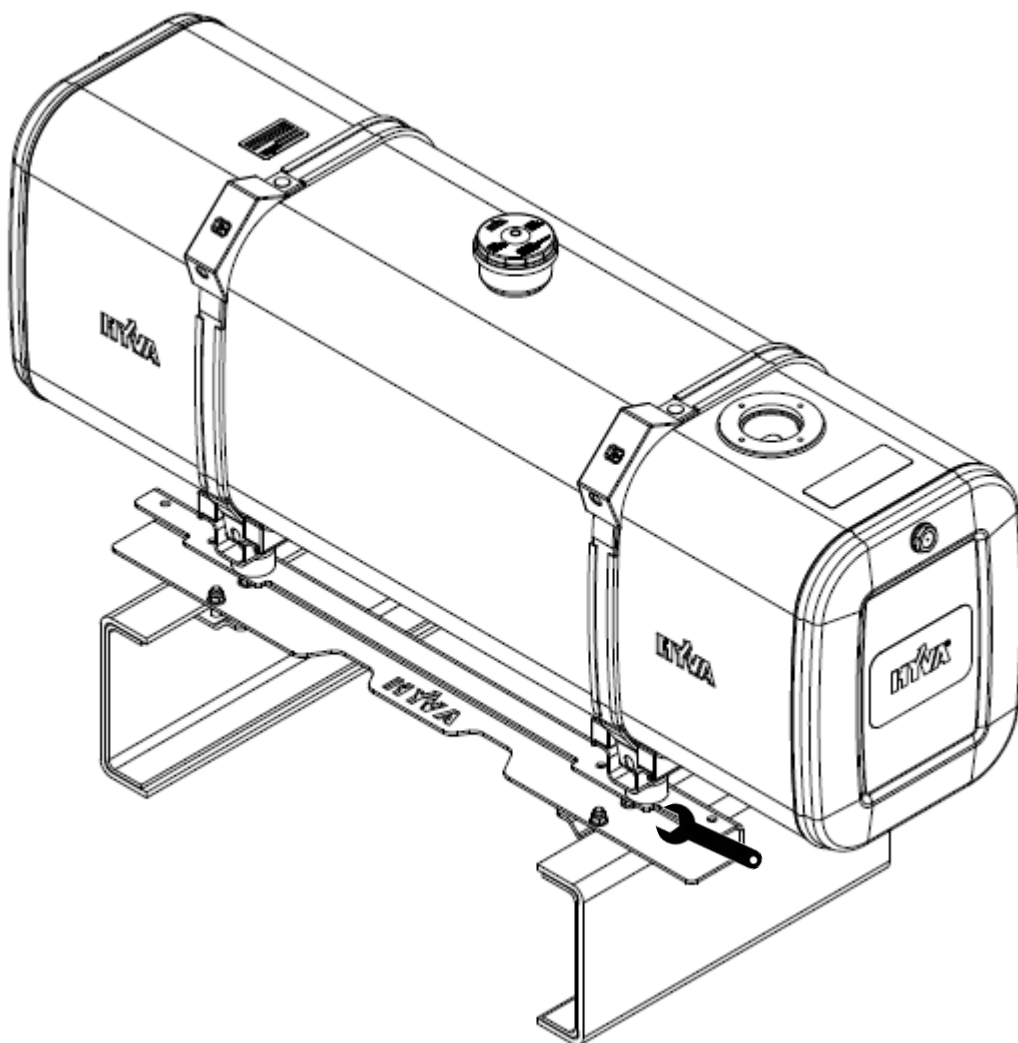


⇒ 1000 km / 600 miles

vi. Mount the vibration damper on the supports & Qik mounting kit



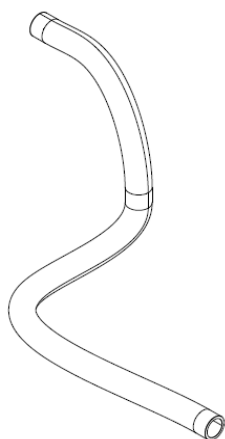
15Nm / 11 lbf*ft



👉 ➡️ 🛠️ ➡️ 1000 km / 600 miles

E. SUCTION LINE COMPONENTS ASSEMBLY

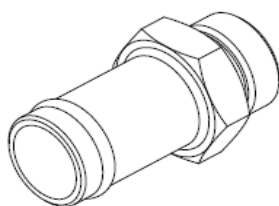
E SUCTION HOSE



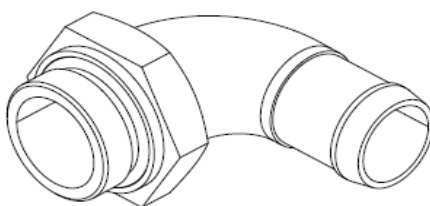
2



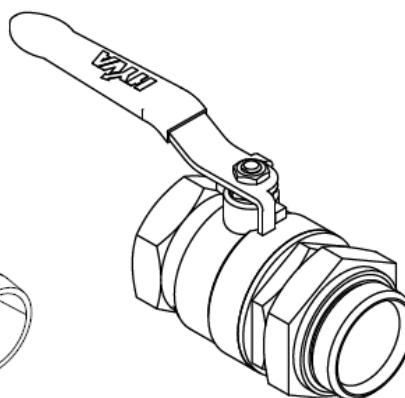
3



4A



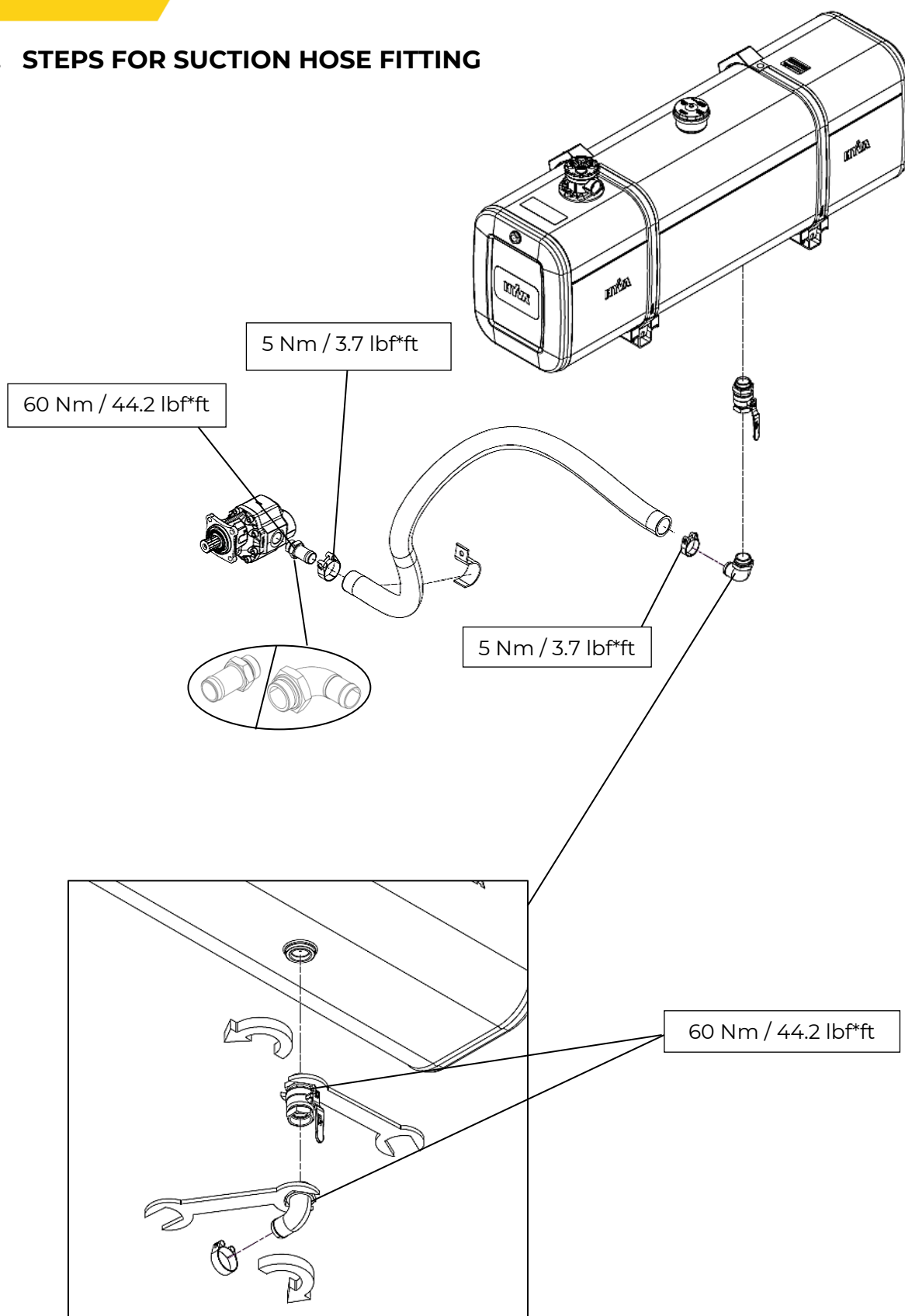
4B



5

No.	Description	Qty.
1	LP hose	1
2	Hose clamp	2
3	Hose clamp chassis	MIN 1
4A	Hose pillar straight	2
4B	Hose pillar 90	
5	Ball valve	1

1. STEPS FOR SUCTION HOSE FITTING



Warning: Use 2 spanners to prevent over torquing in the pump or tank

E. HOSE INSTRUCTIONS

- All parts should be free from dirt and burrs.
- All lines should be EITHER free OR clamped to prevent unsafe conditions during operation.
- All lines should be fitted without tension or too small bending radius.
- Operating parameters (like pressure, temperature) should be respected.

