

GB

NL

DE

FR

IT

PT

ES

PL

CZ

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CN

RU

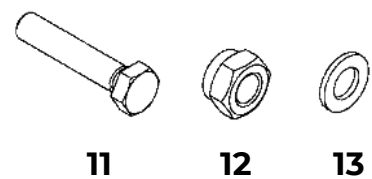
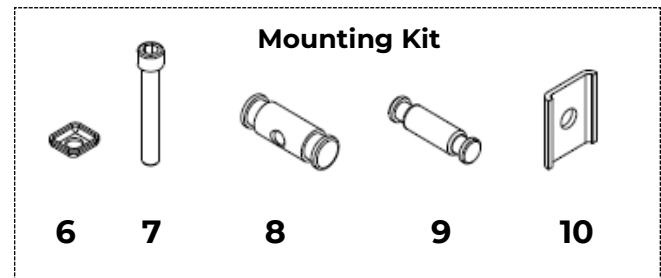
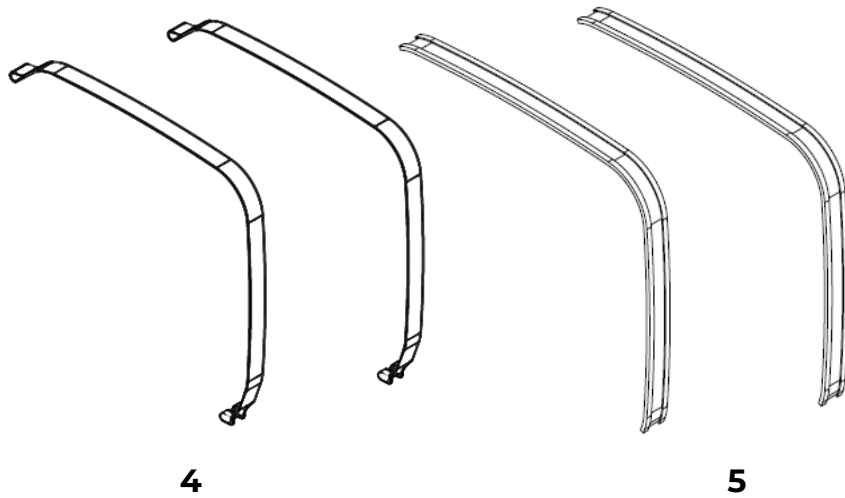
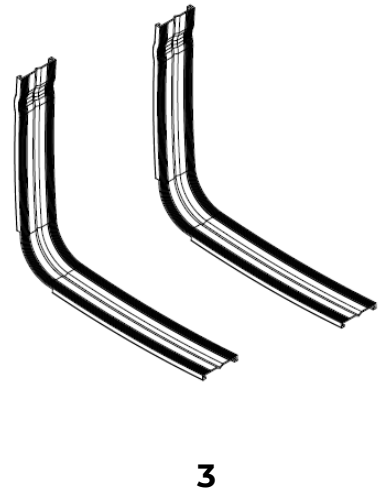
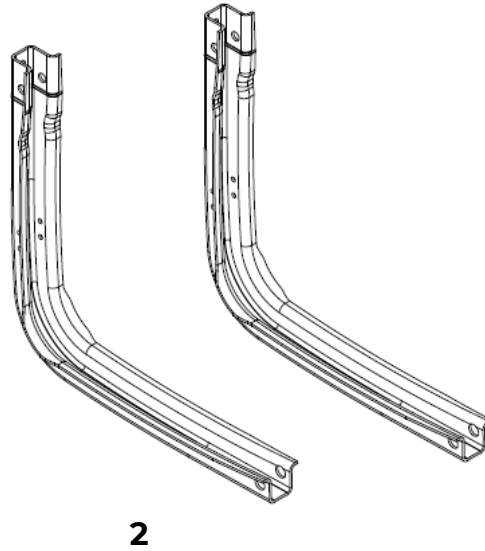
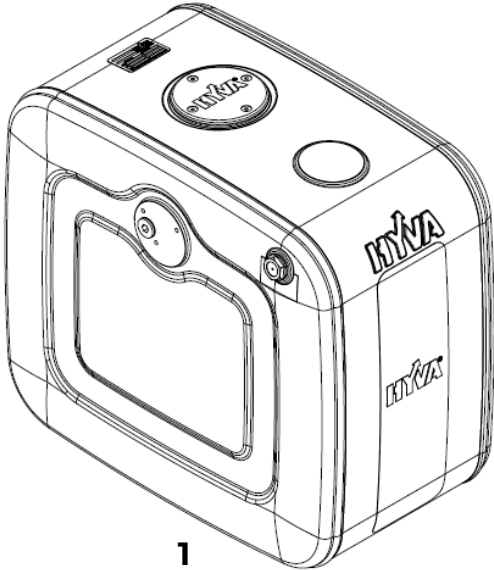
MOUNTING INSTRUCTIONS

Table of Contents

A. PARTS FOR SIDE MOUNTED – DOUBLE SUPPORT	1
B. STEPS FOR MOUNTING SIDE MOUNTED – DOUBLE SUPPORT TANK	4
C. STEPS FOR MOUNTING AIR BREATHER.....	8
D. STEPS FOR MOUNTING RETURN LINE FILTER	9
E. SUCTION LINE COMPONENTS ASSEMBLY	12
F. INSTRUCTION	14
GB	14
NL	14
DE	14
FR	14
IT	14
PT	14
ES	15
PL	15
CZ	15
RO	15
CN	15
RU	15

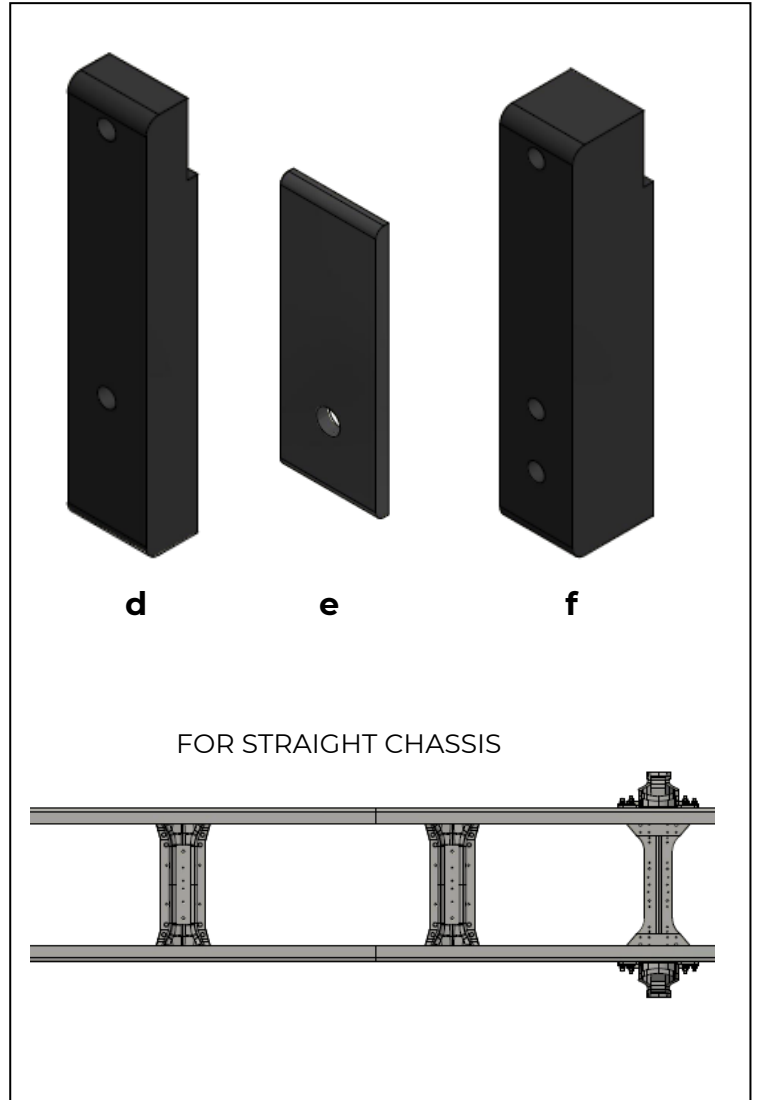
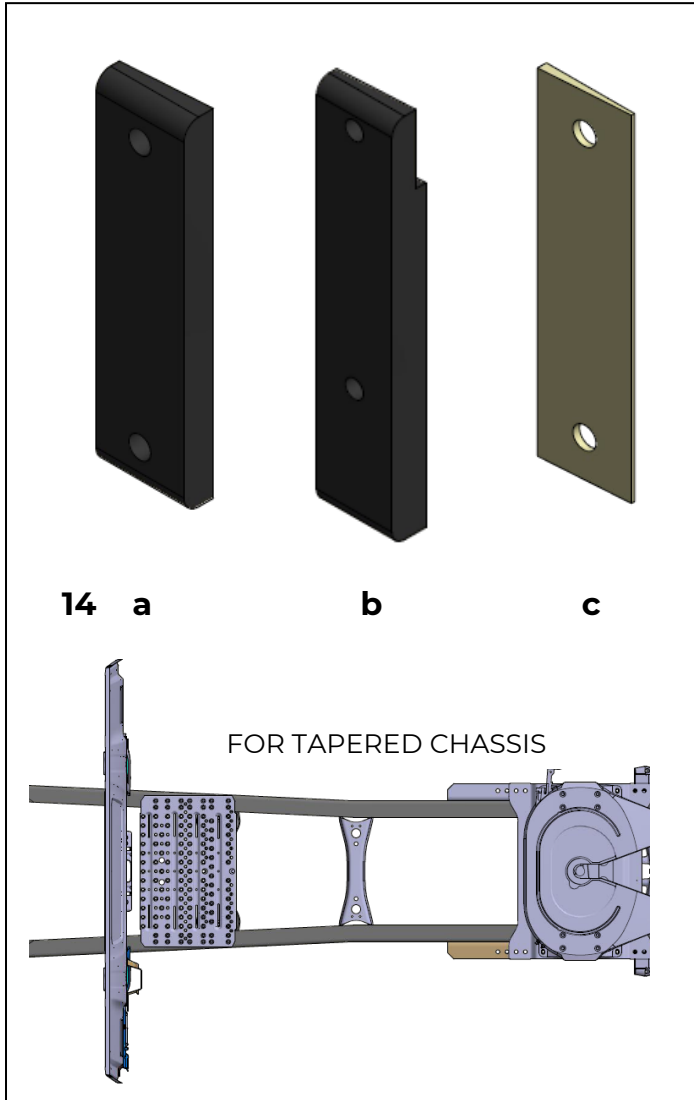
A. PARTS FOR SIDE MOUNTED – DOUBLE SUPPORT

1. TANKS & SUPPORTS



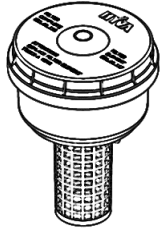
No.	Description	Qty
1	Hyva - Oil tank SM – Double support	1
2	Tank Support	2
3	Support Rubber	2
4	Strap	2
5	Strap Rubber	2
6	Reinforcement Bottom	2
7	Bolt M12 Int. Hex. Q8.8	2
8	Pin Bottom	2
9	Pin Top	2
10	Reinforcement Top for M14 bolt / M16 bolt	4
11	Bolt M14 / M16 DIN 933 Q8.8	4
12	Self-Locking Nut M14 / M16 DIN 985	4
13	Washer D14 / D16 DIN 125	4

2. SPACER OPTIONS



No.	Description	TYPE OF CHASSIS	Qty
14	Spacer - (Option)		2
a	Spacer 230x60x20 / 16 for MERCEDES CHASSIS ANGLE	TAPERED	
b	Spacer 295x60x27 / 19 for MAN FIFTHWH	TAPERED	
c	Spacer 230x60x06 / 02 for MERCEDES CHASSIS ANGLE	TAPERED	
d	Spacer 295x60x40 / 32 for MAN FIFTHWH	STRAIGHT	
e	Spacer 160x60x08 for CHASSIS FIFTHWH	STRAIGHT	
f	Spacer 295x60x67 / 59 for IVECO	STRAIGHT	

3. AIR BREATHER



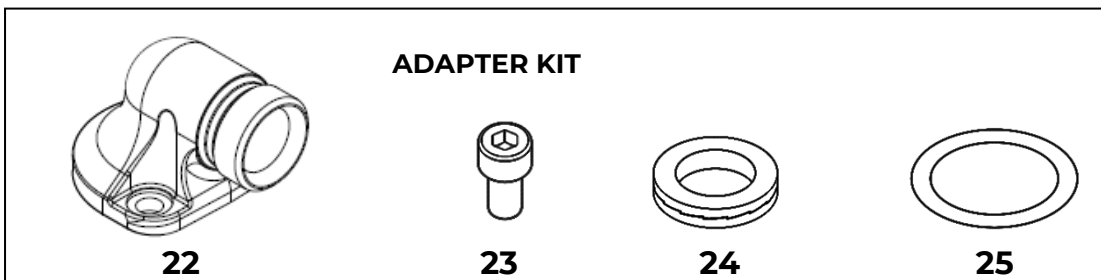
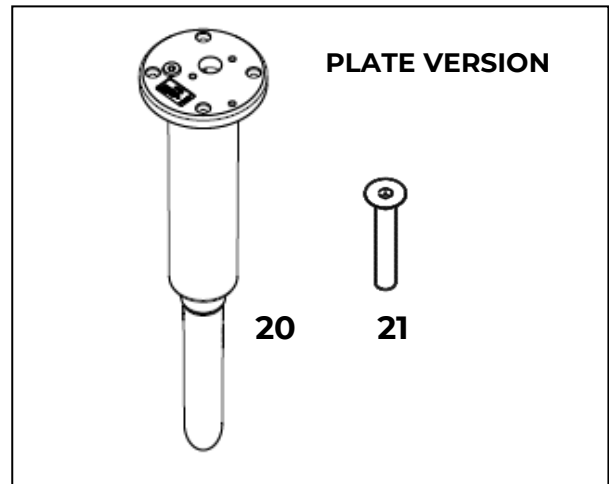
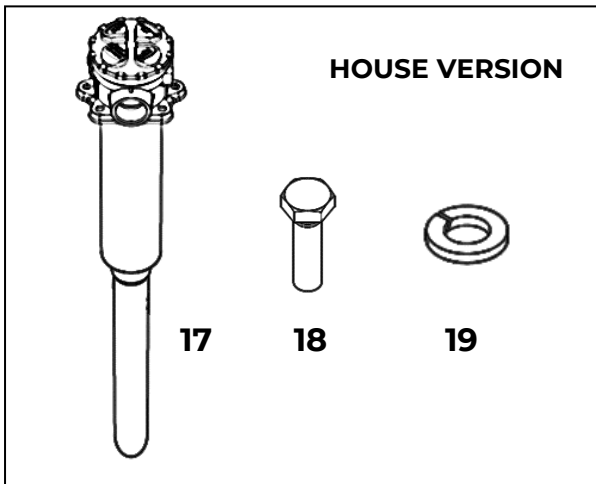
15



16

No.	Description	Qty
15	Hyva - Air breather	1
16	Screw M5x14 ISO 2009	6

4. RETURN LINE FILTER

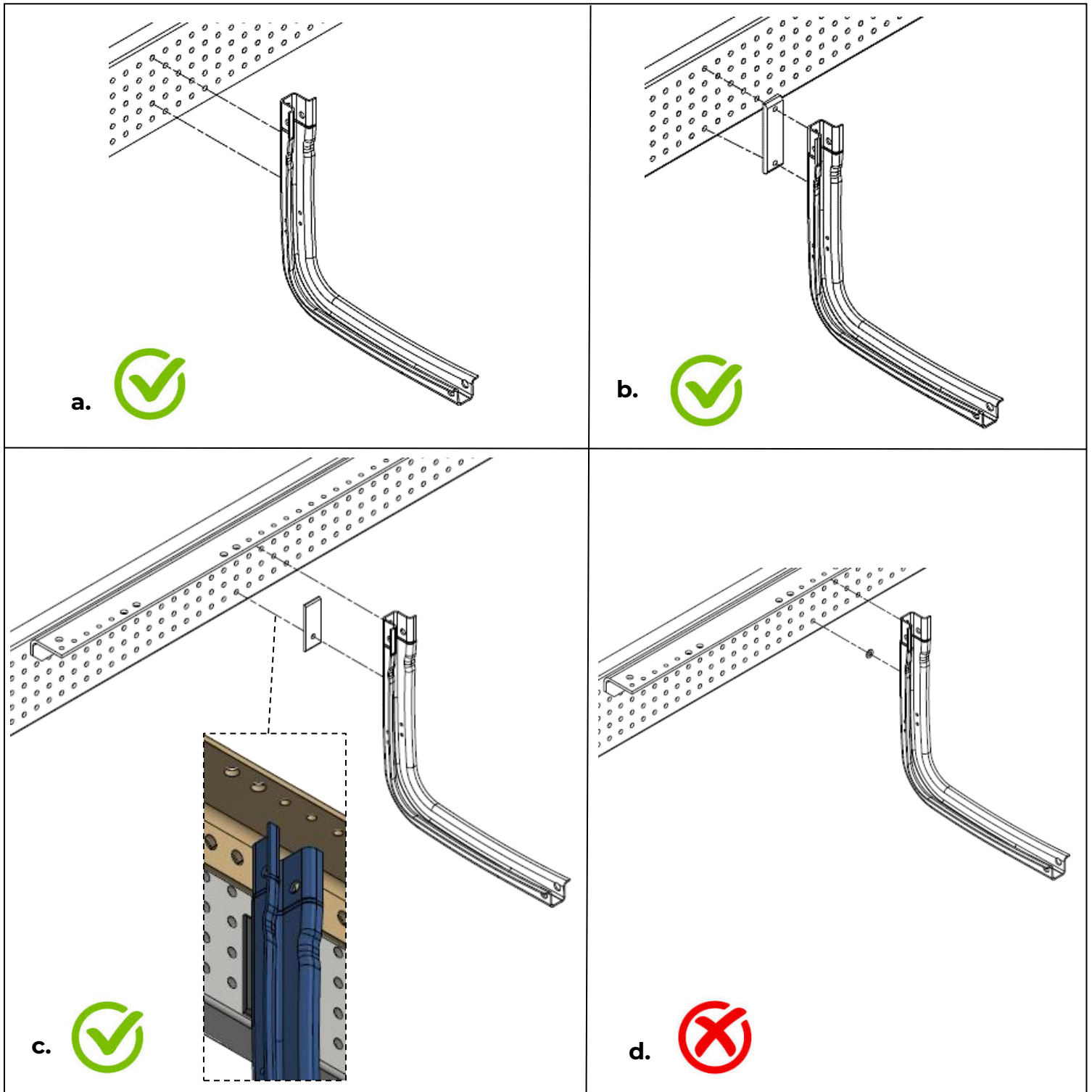


No.	Description	Qty
17	Return line filter – House version	1
18	Bolt for Return line filter – House version	2 / 4
19	Washer for Return line filter – House version	2 / 4
20	Return line filter – Plate version	1
21	Bolt for Return line filter – Plate version	4
22	Adapter kit 90 degrees for Return line filter	1
23	Bolt for Return line filter with adapter	2
24	Nordlock washer M8	2
25	Adapter O-ring	1

B. STEPS FOR MOUNTING SIDE MOUNTED – DOUBLE SUPPORT TANK

➤ For part number refer to table on page 1 & 2, position 1 - 14

1. POSITION TANK SUPPORT

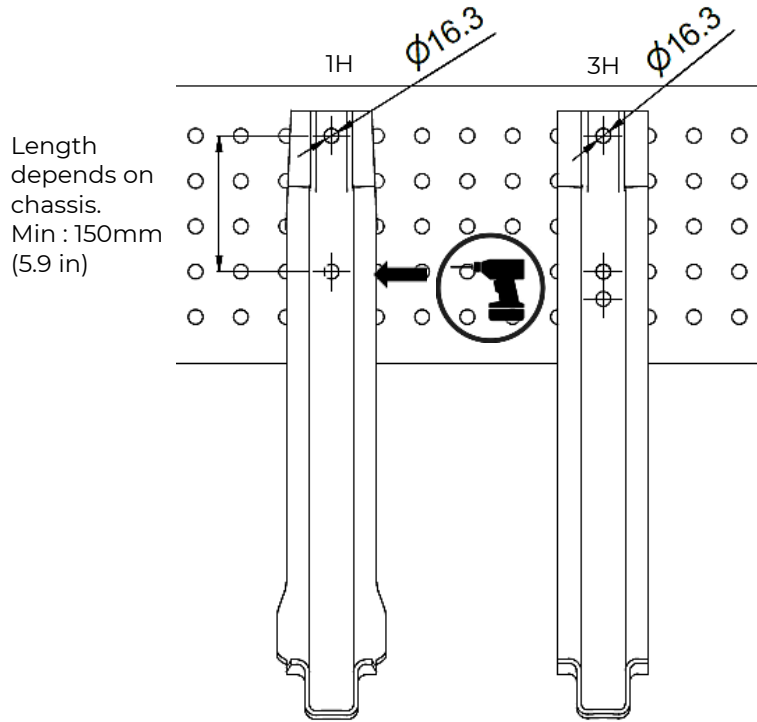


*Options shown on page 2, position 14a – 14f

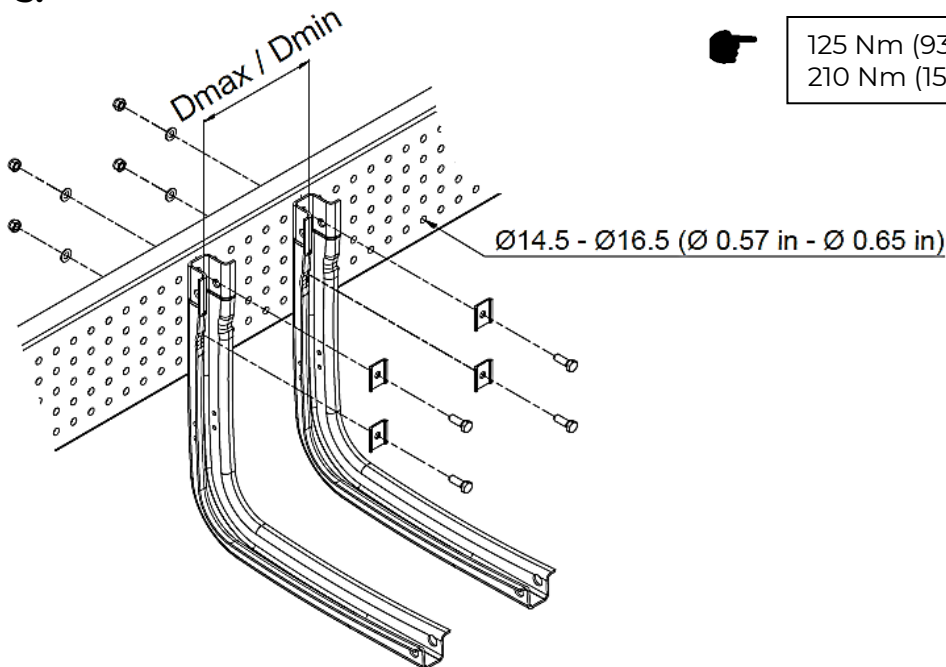
Note: Do not to use washers between tank support & chassis, instead mount directly or use spacers from the options shown in BOM.

OIL TANK SM (SIDE MOUNTED – DOUBLE SUPPORT)

2.



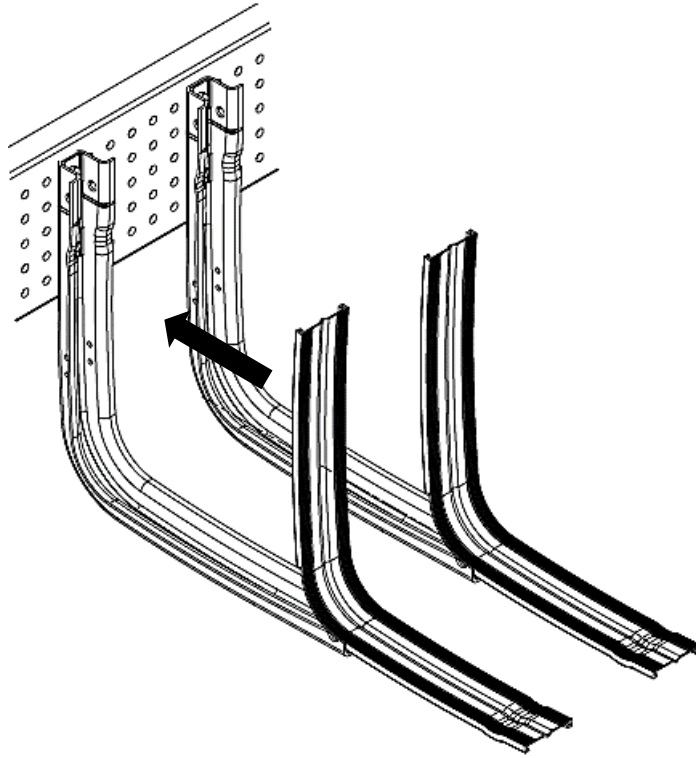
3.



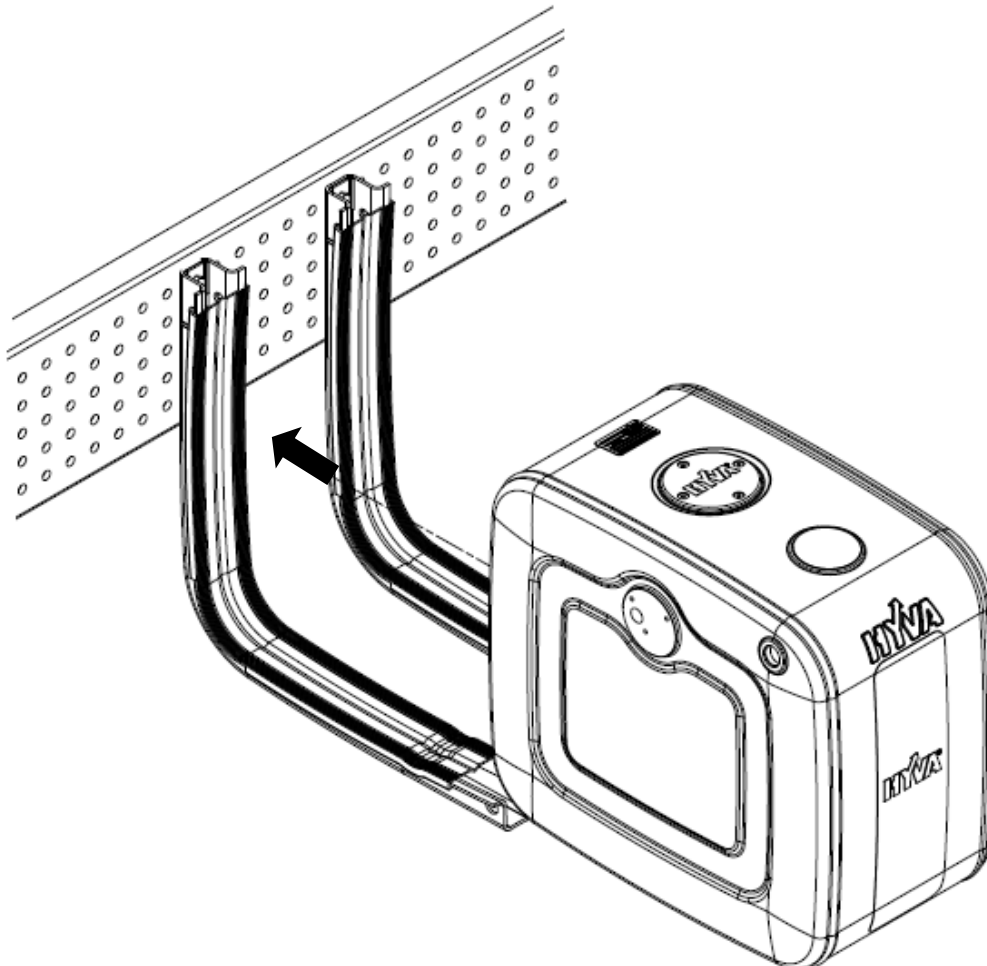
Volume	D min (mm)	D max (mm)
130L	195	225
150L	200	275
170L	220	330
200L	250	415

Volume	D min (in)	D max (in)
34.4 gal	7.67	8.85
39.6 gal	7.87	10.82
44.9 gal	8.66	12.99
52.8 gal	9.84	16.33

4.

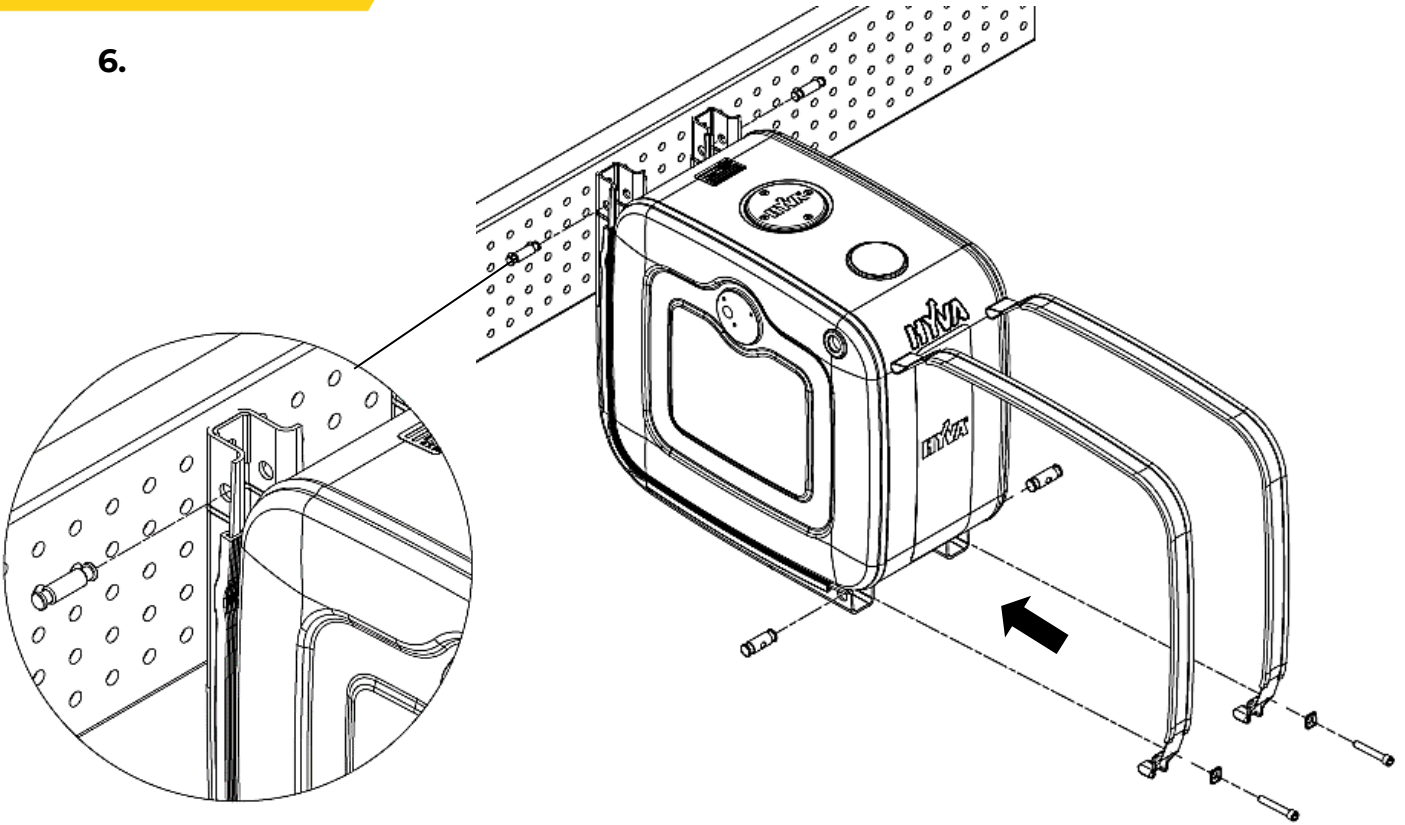


5.

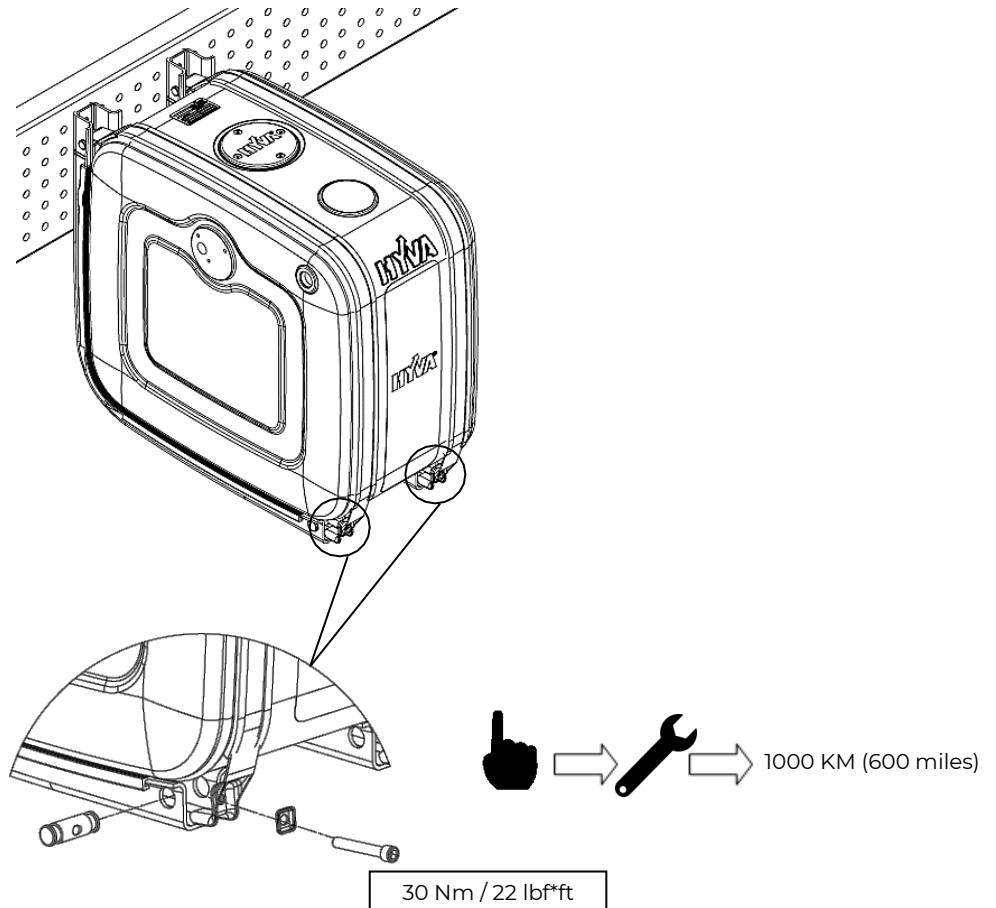


OIL TANK SM (SIDE MOUNTED – DOUBLE SUPPORT)

6.



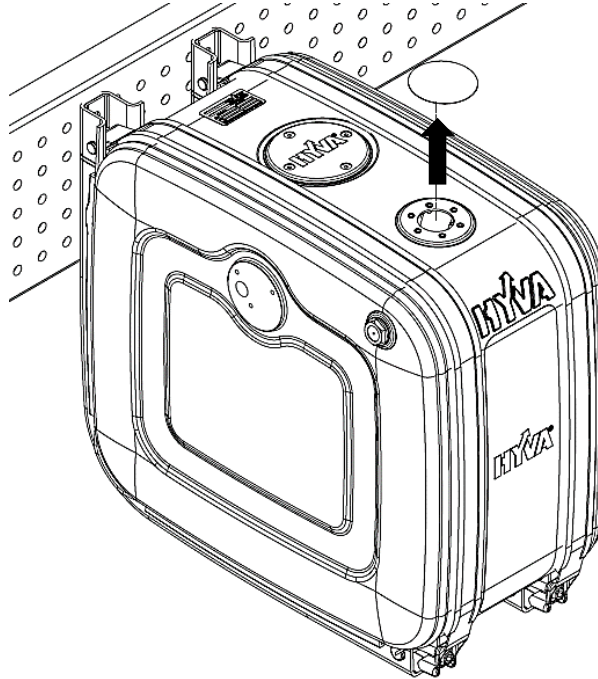
7.



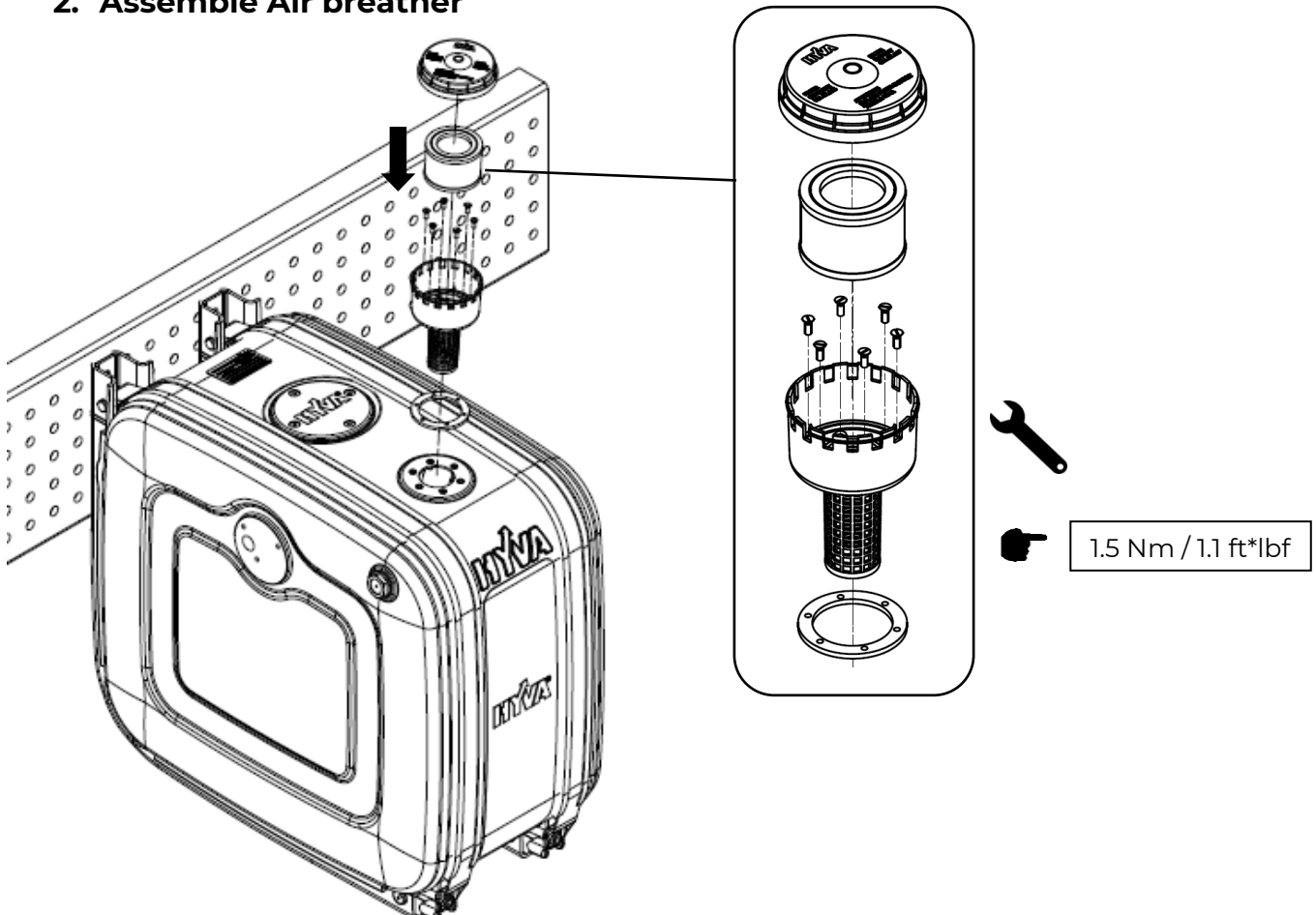
C. STEPS FOR MOUNTING AIR BREATHER

➤ For part number refer to table on page 3, position 15 - 16

1. Remove sticker to assemble air breather



2. Assemble Air breather

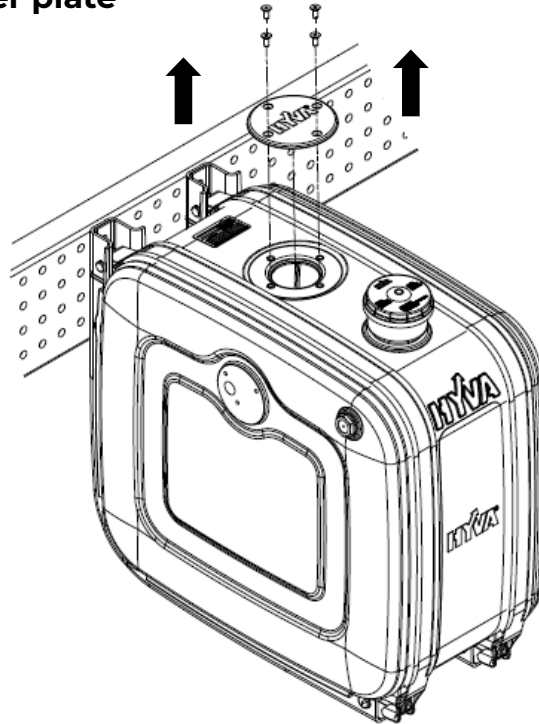


1.5 Nm / 1.1 ft*lbf

D. STEPS FOR MOUNTING RETURN LINE FILTER

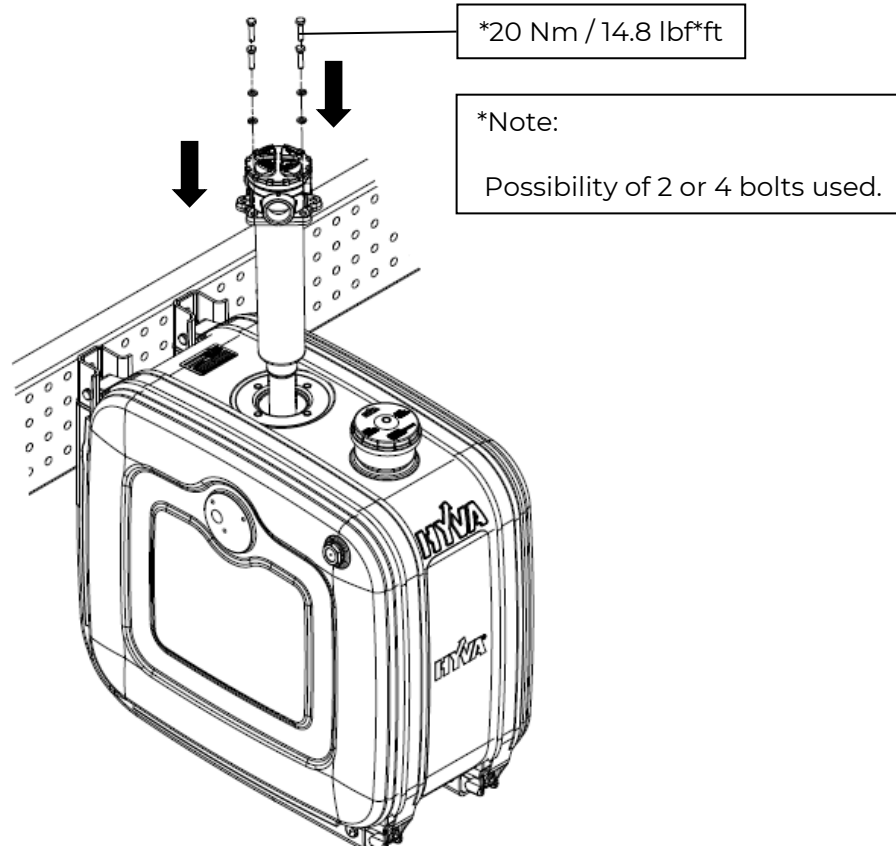
➤ For part number refer to table on page 3, position 17 - 25

1. Remove cover plate

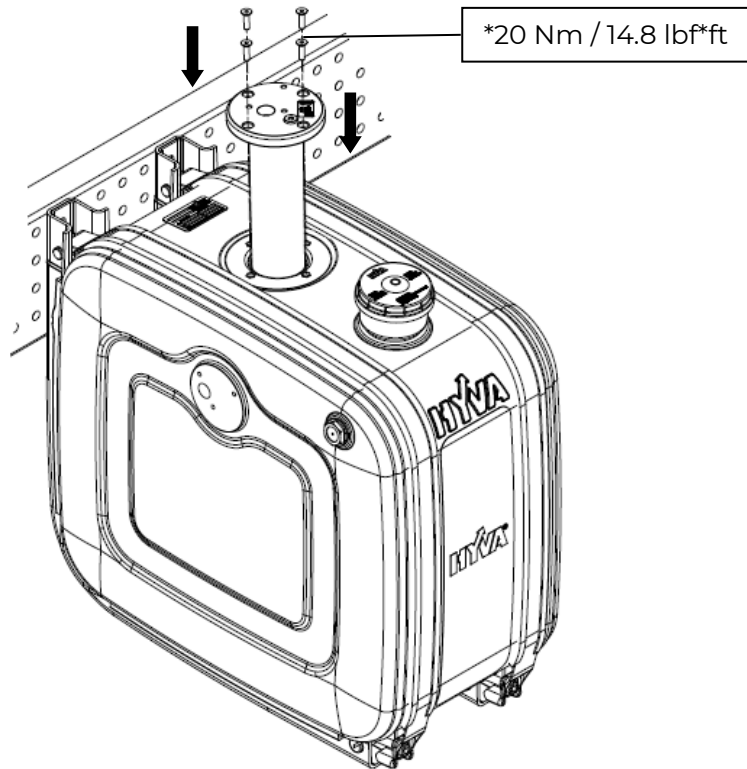


2. Assemble Return line filter

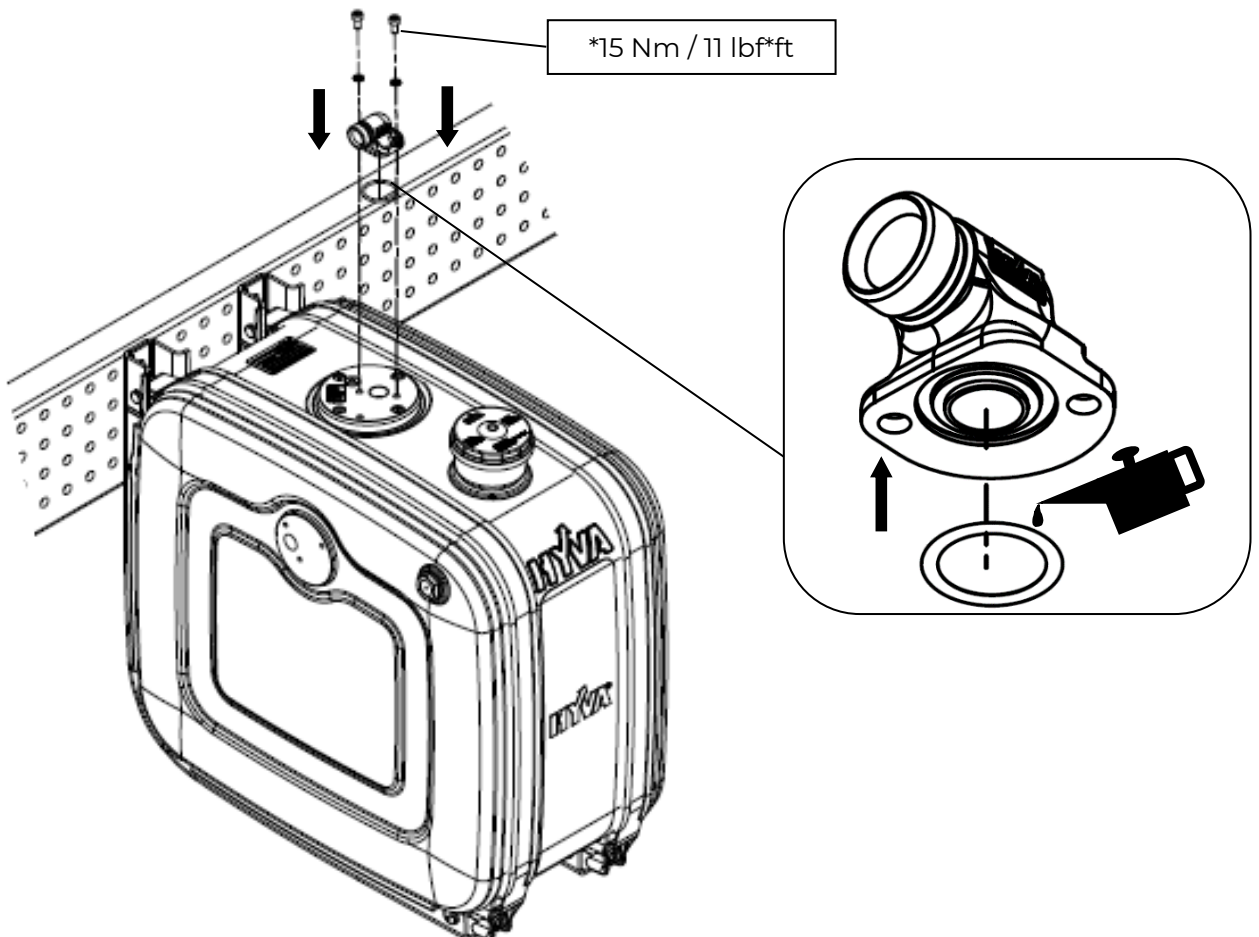
a. House version Return line filter



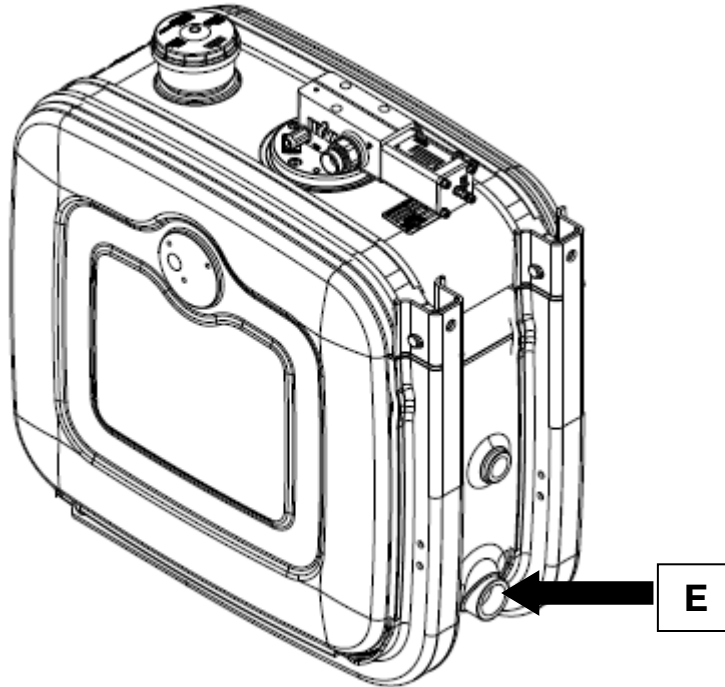
b. Plate version Return line filter



c. Adapter with Plate version Return line filter

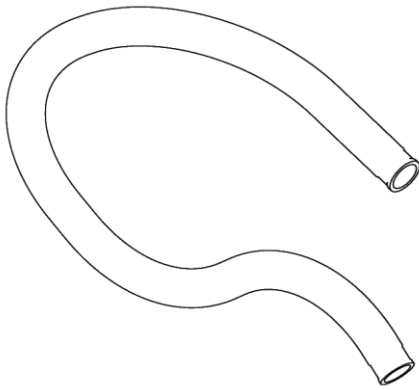


3. See Suction hose section for hose assembly

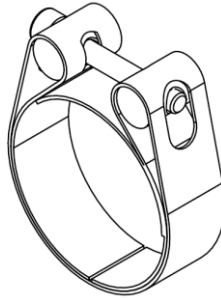


E. SUCTION LINE COMPONENTS ASSEMBLY

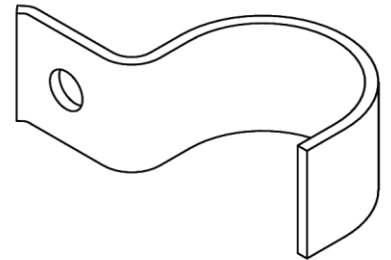
E SUCTION HOSE PARTS



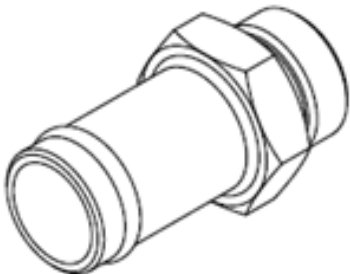
1



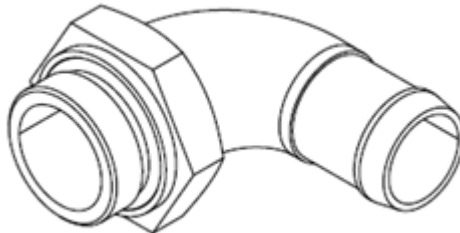
2



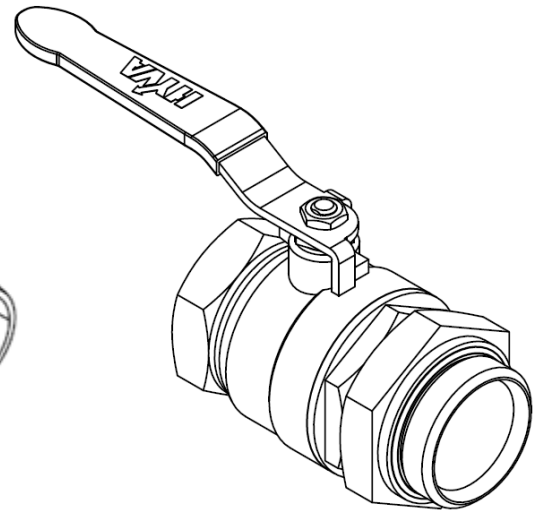
3



4.a



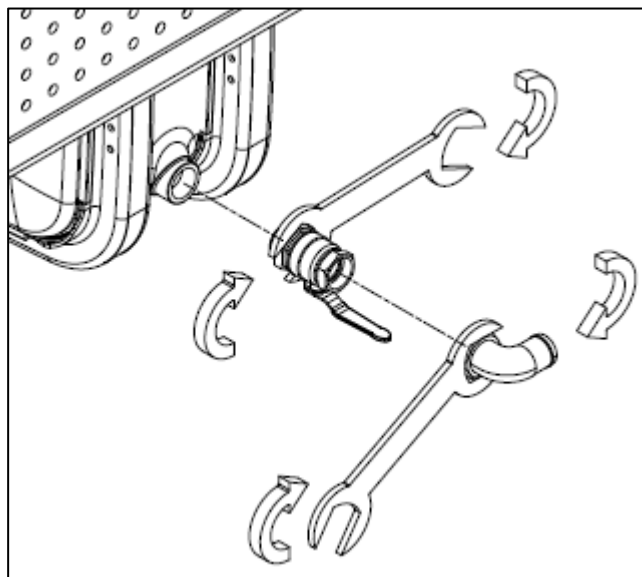
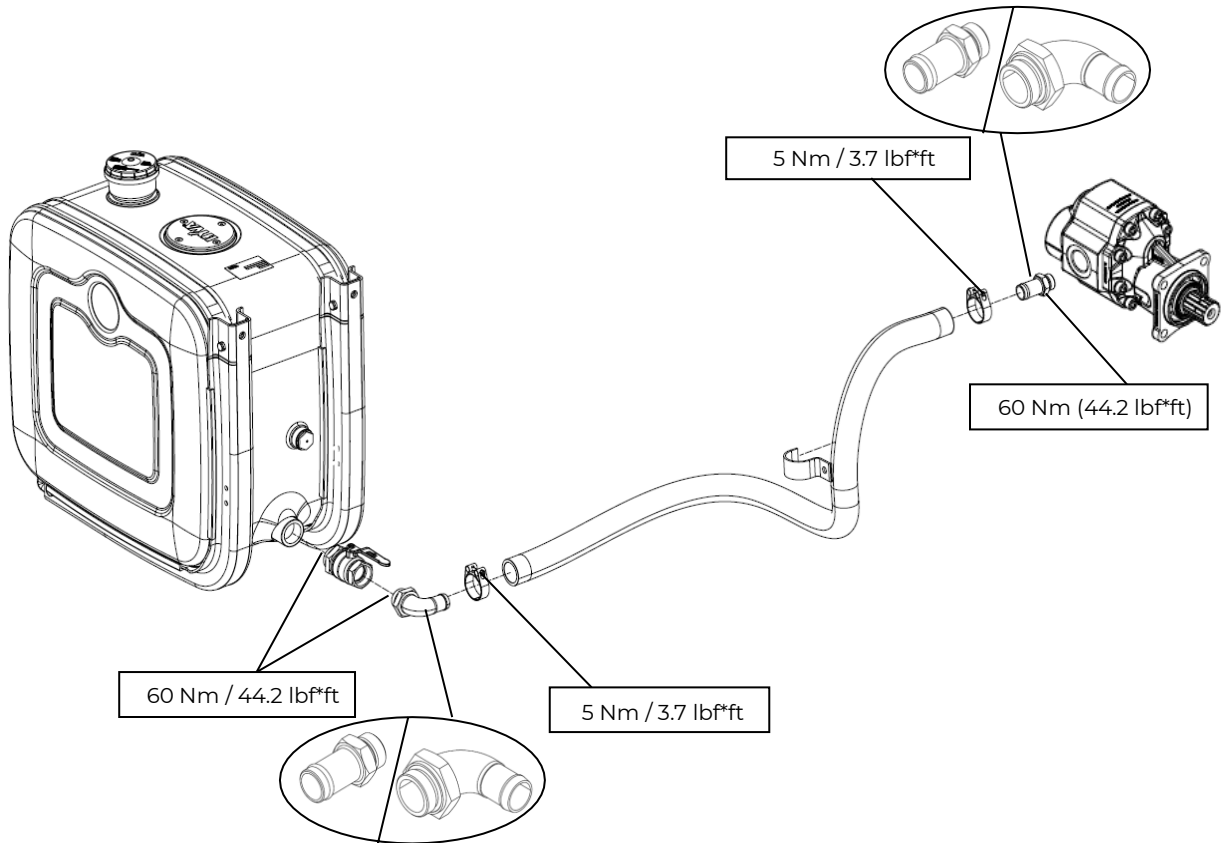
4.a



5

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

1. Mount the suction components



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

F. INSTRUCTION

GB

- 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

NL

- Alle onderdelen moeten vuil- en braamvrij zijn.
- Alle leidingen moeten OF vrij OF vastgeklemd zijn om onveilige situaties tijdens de werking te voorkomen.
- Alle leidingen moeten zonder spanning worden geïnstalleerd en de buigradius mag niet te klein zijn.
- Bedrijfsparameters (o.a. druk, temperatuur) moeten in acht worden genomen.

DE

- Alle Teile müssen sauber- und gratfrei sein.
- Alle Schläuche müssen ENTWEDER frei ODER fixiert sein, um unsichere Situationen während des Betriebs zu vermeiden.
- Alle Schläuche müssen spannungsfrei und nicht mit einem zu kleinen Biegeradius montiert sein.
- Betriebsparameter (z. B. Druck, Temperatur) sind einzuhalten

FR

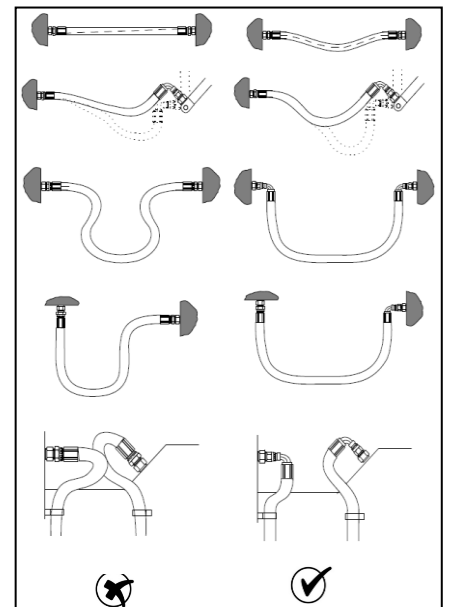
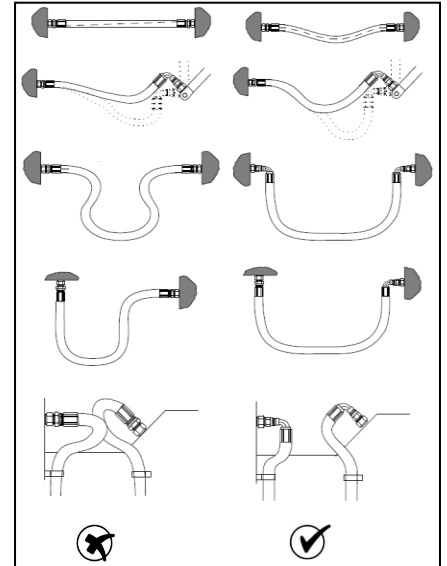
- Toutes les pièces doivent être exemptes de toute impureté et de toute bavure.
- Toutes les lignes doivent être SOIT libres, SOIT serrées pour éviter toute condition dangereuse pendant le service.
- Toutes les lignes doivent être fixées sans tension ni rayon de pliage trop petit.
- Les paramètres de service (tels que la pression, la température) doivent être respectés.

IT

- Tutte le parti devono essere libere da impurità e detriti.
- Tutte le parti devono essere libere o raccordate per evitare rischi durante le operazioni.
- Tutte le linee devono essere montate senza tensioni o raggi di curva troppo ridotti.
- I parametri di utilizzo (pressione, temperatura) devono essere rispettati.

PT

- Todas as peças devem estar isentas de sujeira e rebarbas.
- Se necessário, prenda as mangueiras de forma a evitar atritos, rupturas e situações de insegurança durante a operação.
- As mangueiras não devem ser instaladas esticadas ou com raio de curvatura inferior às recomendações do fabricante.
- Os parâmetros de funcionamento (como pressão, temperatura) devem ser respeitados.



ES

- Todas las piezas deben estar libres de suciedad y rebabas.
- Todas las líneas deben estar libres o fijadas para evitar condiciones inseguras durante el manejo.
- Todas las líneas deben instalarse sin tensión y el radio de flexión no puede ser demasiado pequeño.
- Deben respetarse los parámetros de funcionamiento (como la presión, la temperatura).

PL

- Wszystkie części powinny być czyste i bez uszkodzeń.
- Wszystkie linie powinny być ALBO puste ALBO zamocowane, aby nie powodować zagrożenia podczas pracy.
- Wszystkie przewody należy mocować bez naprężeń i niezbyt mocno zagięte.
- Należy przestrzegać warunków pracy (parametrów ciśnienia, temperatury).

CZ

- Všechny díly by měly být bez nečistot a otřepů.
- Všechna vedení by měla být BUĎ volná, NEBO upevněná svorkami, aby se zamezilo vzniku nebezpečí během provozu.
- Všechna vedení by měla být upevněná bez napětí nebo bez velkého ohybu.
- Je nutno dodržovat provozní parametry (jako tlak, teplota).

RO

- Nici o componentă nu trebuie să fie murdară sau să aibă urme de bavură.
- Toate furtunurile trebuie să fie libere sau prinse pentru a preveni condițiile nesigure în timpul funcționării.
- Toate furtunurile trebuie să fie montate fără tensiune sau raze prea mici de curbură.
- Parametrii de funcționare (presiune, temperatură) trebuie respectați.

CN

- 所有部件应没有污垢和毛刺。
- 无论管路是否夹紧，确保在操作中，所有管路都不会发生不安全状况。
- 所有管路在安装时不得有张力，其弯曲半径也不可过小。
- 应遵守所有操作参数（如压力、温度）。

RU

- Все детали должны быть чистыми и без заусениц.
- Для обеспечения безопасности эксплуатации все линии должны быть закреплены.
- На всех линиях не допускается натяжение или слишком маленький радиус закругления.
- Рабочие параметры (такие как давление, температура) должны быть соблюдены.

