



RAPID VSCF240 VSC240 & VSC415

**ELECTRIC INDUSTRIAL
MOBILE STAINLESS STEEL
HOT WATER PRESURE WASHER**

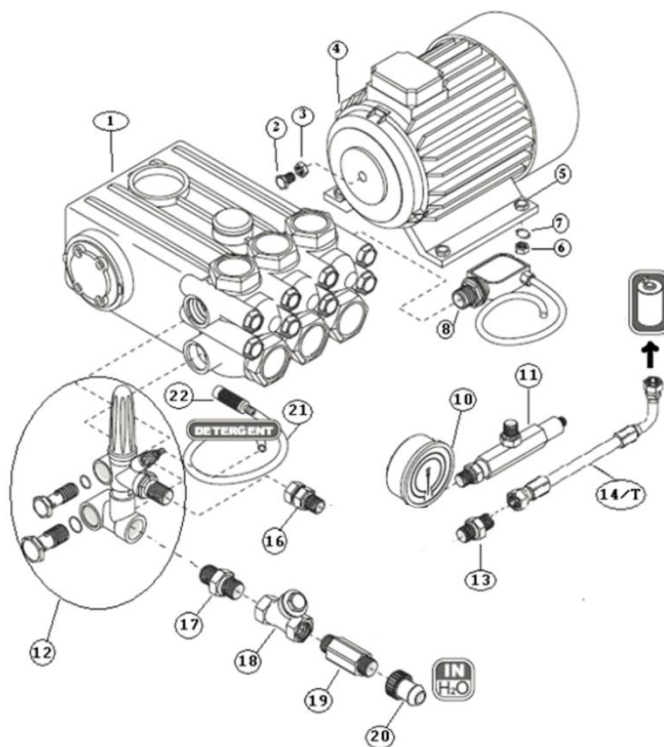
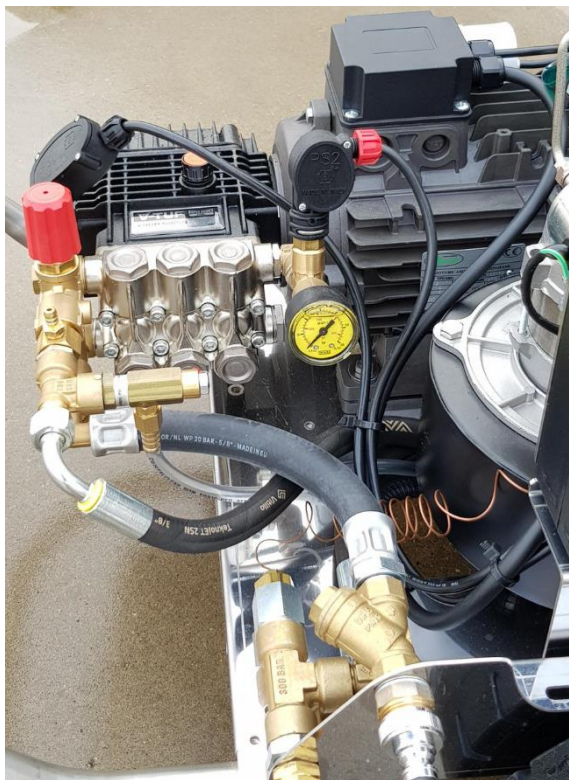


SPARE PARTS



PUMP-MOTOR-VALVE PARTS DIAGRAM & LIST

Important: check the exact model number of the pump
The linked products below, can be ordered directly off www.v-tuf.co.uk



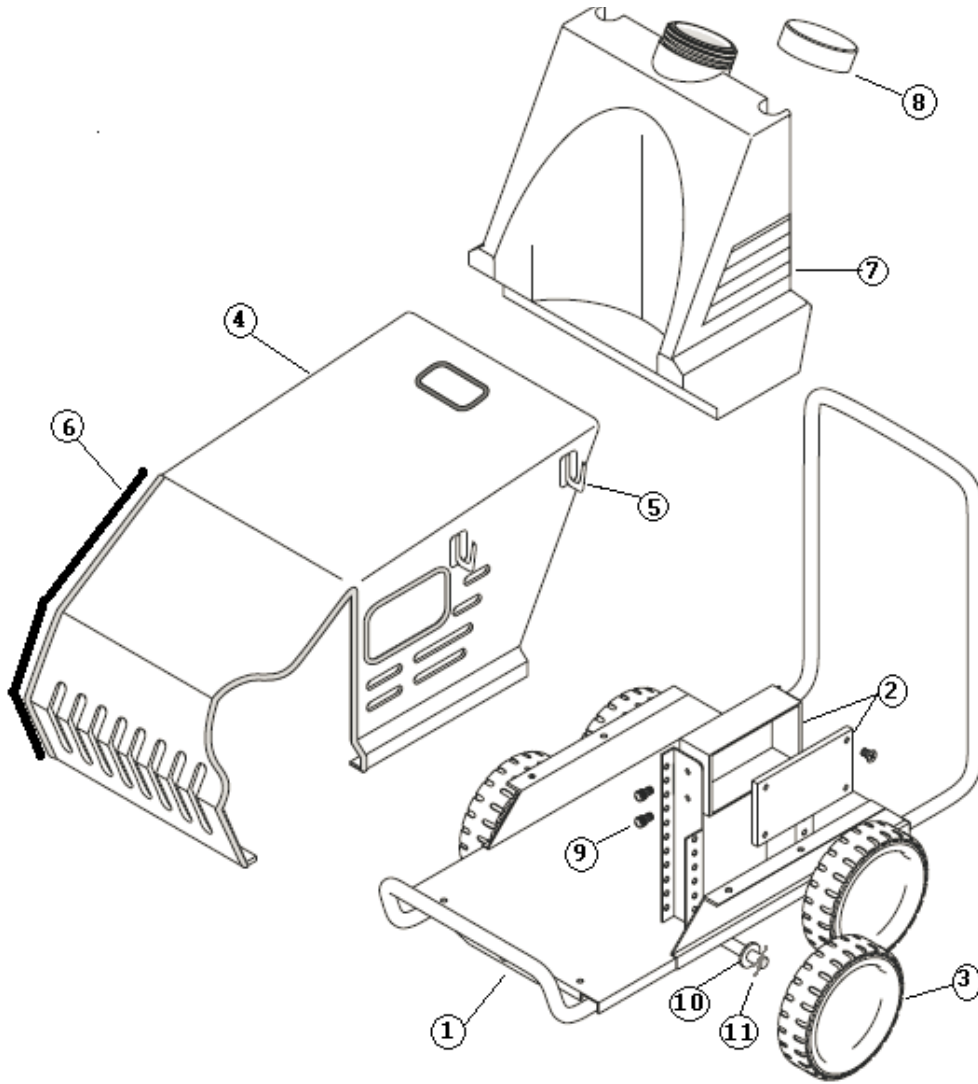
Item	Code	Description	Qty	Item	Code	Description	Qty
1	XHDM151	XHDM151 PUMP (older 240v's)	1	12	C0.063	UNLOADER 5 - BANJO c/w INJ + PRESS. SWITCH - C0.063	1
1.	XHDM300SS	XHDM300SS PUMP (240v,s)	1	13	MB6	3/8 MxM BSP ADAPTOR	1
1.	XHDM161	XHDM161 PUMP (older 415v's)	1	14/T	6125010	080 HOSE	2
1.	XHDM350SS	XHDM350SS PUMP (415v's) (XHDM161SS PUMP)	1	15	No longer used		
2	1000502	TE 8x30 SCREW	4	16	MB6/FB6	3/8 M/F ADAPTOR	1
3	1000601	M8 WASHER	4	17	1000430	1/2 MxM BSP ADAPTOR	1
4	MH.243	3HP AC H100 230/50 MOTOR	1	18	P13.2100	FILTER - BRASS Y 1/2" FEMALE THREADS	1
4	MH.4155	5.5HP AC H100 400/50 MOTOR	1	19	MB8/MB12/NP	BSP ADAPTOR - 1/2"M x 3/4"M BRASS NICKLE PLATED BRASS	1
5	1000502FZ	TE 8x30 FL. SCREW	4	20	B1.034	KCQ DURAKLIX PLUG x 3/4" F	1
6	1000700FZ	M8 FL. NUT	4	21	A0.3014-1M	HOSE - CLEAR 1/4" Ø LOW PRESSURE (Per metre)	2
7	1000624	8x24 WASHER	8	22	P13.1010	CHEM SUCTION FILTER BRASS & STAINLESS - N.R VALVE	1
8	C0.040	PRESSURE SWITCH					
10	C6.030	MANOMETER / PRESSURE GUAGE					
11	C2.020	SAFETY VALVE - PRESSURE					

LUBRICATION OF THE PUMP

We recommend: [VTUF PL500](#) – OIL CAPACITY 0.42 kg

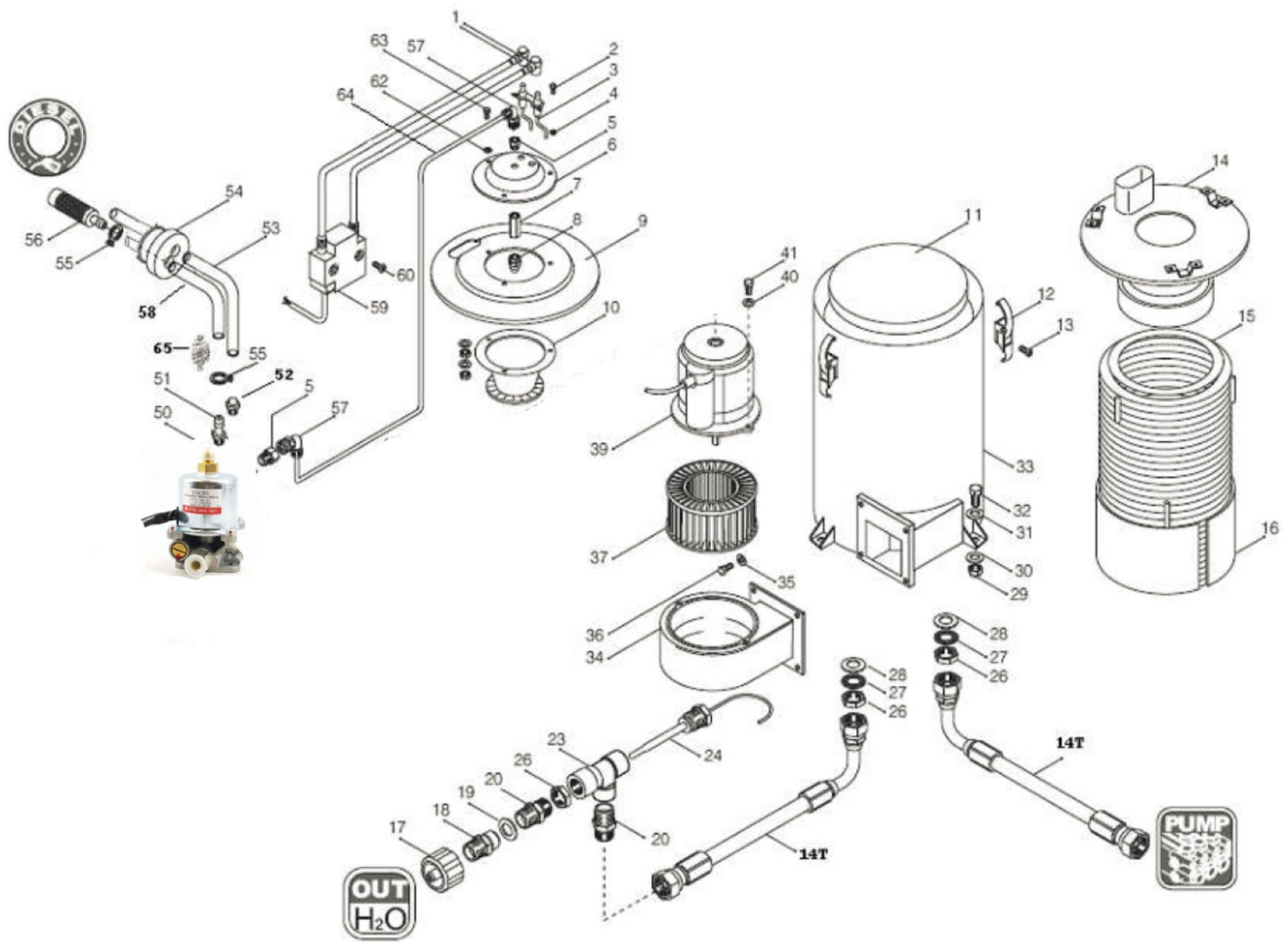
You should change the oil after the first 50 hours of use, and after each subsequent 500 hours of operation.

FRAME ASSEMBLY PARTS DIAGRAM & LIST



ITEM	CODE	DESCRIPTION	QTY
1	5210000	CHASSIS	1
2	5116010	ELECTRIC BOX	1
3	WHEEL10HP	HEAVY DUTY WHEEL	4
4	5116011	STAINLESS STEEL COVER	1
5	4000085	LANCE HOLDER	3
6	COV01-PROT-1M	EDGING FOR STAINLESS STEEL COVER - 1METRE	3M
7	VTRP4100010	FUEL TANK	1
8	VTRP4100011	FUEL LID / CAP	1
9	VTPS003	THUMB SCREW FOR RAPID COVER	10
10	1300200	M20 WASHER	1
11	1300440	4x40 SPLIT PIN	4

BOILER PARTS DIAGRAM



BOILER PARTS LIST

ITEM	CODE	DESCRIPTION	QTY
1	D5.0321	IGNITION CABLE (each)	2
2	1000521	M4 x 8 SCREW	2
3	D6.030	ELECTRODE	1
4	1000740	M4 NUT	2
5	1000230	1/8MF EXTENSION	2
6	3000040	ELECTRODE HOLDER	1
7	1000220	FUEL INJECTOR HOLDER	1
8	T6.1.3580H	FUEL INJECTOR	1
9	3000030	UPPER TOP COVER	1
10	3000050	DEFLECTOR	1
11	4000280	Refractory cement dust	Kg 5

12	1000050	LEVER	4
13	1000080	RIVETS	8
14	3125030	LOWER TOP COVER	1
14T	6200105 + 6125010	BOILER HOSE	1
15	VT3000065	COIL	1
16	3100060	STAINLESS STEEL RING	1
17	1000285	MVG8 QUICK COUPLING	1
18	1000281	MVG06 QUICK CONNECTOR	1
19	1000619	½" WASHER	1
20	1000211	3/8" /1/2" BSP ADAPTOR	1
23	1000200	½" T ADAPTOR	1
24	19.5110	THERMOSTAT	1
26	1000790	½" NUT	2
27	1200600	E20 WASHER	2
28	1000610	M22 WASHER	2
29	1000703	M8 NUT	3
30	1000624	8x24 WASHER	3
31	1000600	WASHER	3
32	1280321	8x20 SCREW	3
33	5100030/X	COIL CASING	1
34	3100020	FAN HOUSING	1
35	1000645	M6 WASHER	4
36	1000510	6x10 SCREW	4
37	3000010	FAN	1
39	D3.010	BOILER MOTOR	1
41	1000560	8x16 TCEI SCREW	2
48	2000445	FASTENER	2
50	D1.062	FUEL PUMP	1
51	1000479	HOSE FITTING	3
52	1000216	¼" M 1511 FITTING	1
53	4000120	HOSE	2.5mt
54	4000001	CORK	1
55	1000055	HOSE CLAMP	3
56	P13.10101	FILTER	1
57	1000218	1/8M 6/4 1500 FITTING	2
58	4000135	8x12 HOSE	2.5mt
59	D5.032	POWER IGNITION TRANSFORMER	1

60	1000546	5x50 TC SCREW	2
62	1000655	M5 LARGE WASHER	2
63	1000513	6x20 SCREW	3
64	A3.0114F	1/4"Ø RUBBER FUEL/WATER HOSE BLACK (Per metre)	1
65	E3.600	FUEL FILTER	1
66	4110060	DIESEL LABEL	1

ELECTRIC BOX PARTS LIST



MACHINE ON - OFF

BURNER ON - OFF

**BURNER
THERMOSTAT**

ITEM	CODE	DESCRIPTION	QTY
1	19.5110	THERMOSTAT	1
2	I2.016IL	MACHINE ON-OFF SWITCH	1
3	VTVS7422	BURNER ON-OFF SWITCH	1

ACCESSORIES PARTS & LIST



ITEM	CODE	DESCRIPTION	QTY
1	T1.085MSQM	MSQ/KTQ TRIGGER	1
2	OPF093	1000mm LANCE	1
3.	VTK23810UVYK-HD	10m HIGH PRESSURE HOSE	
5 & 6	T4.008	ADJUSTABLE VARIO NOZZLE HOLDER	1
7	T15.050J	HIGH PRESSURE JET NOZZLE	1

Foam equipment:



[FOAM LANCE - V-TUF 1000mm ARS005 RED - QR \(8L-16L\) - OPF041R](#)



[V-TUF FOAM INJECTOR AROOO RED ADJUSTABLE DOSE - OPF010R](#)

Please note: you will need to select the correct coupling set for this injector

Optional ACCESSORIES:

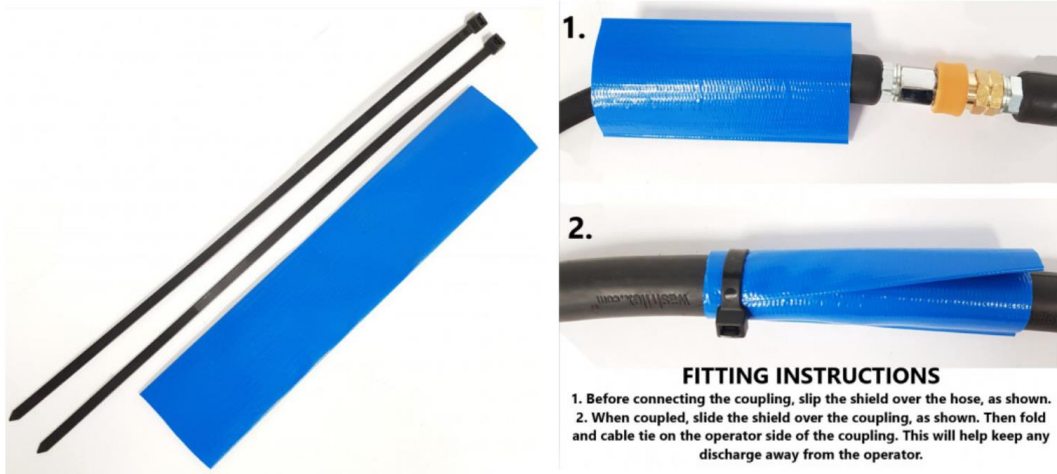
Recommended accessories for specialized steam cleaning:



[SUPER HEAT INSULATED OPTIGUN TAIL HOSE & LANCE & SSQF QR JET HOLDER \(0.6m\) - GLKIT8SSQF06](#)



[SUPER HEAT INSULATED OPTIGUN TAIL HOSE & LANCE & SSQF QR JET HOLDER \(1m\) - GLKIT8SSQF1](#)



[V-TUF HOSE JOINT SHIELD - VTFB00150KITC](#)

Spare couplings & seals:



[KWS FEMALE COUPLING x 3/8M - KWIK-SWIVEL 1/2" - B14.2014](#)
[KWS FEMALE COUPLING x 3/8F - KWIK-SWIVEL 1/2" - B14.2013](#)



[KWS MALE COUPLING x 3/8F - KWIK-SWIVEL 1/2" - B14.2113](#)
[KWS MALE COUPLING x 3/8M - KWIK-SWIVEL 1/2" - B14.2114](#)



[MSQ DURAKLIX H.P. QR FEMALE COUPLING 3/8"F - HEAVY DUTY - B14.9190HD](#)



[MSQ DURAKLIX H.P QR MALE PLUG 3/8"F - B14.9191](#)



[MSQ & KWS DURAKLIX SPARE OPTISEALS \(x10\) - B14.80PT10](#)



[SSQ F COUPLING x1/4F \(STAINLESS\) YELLOW - B14.9180SS](#)



[SSQ M PLUG x 1/4M - B14.5730](#)



[SSQ M PLUG x1/4F - B14.5731](#)



[SSQ DURAKLIX SPARE OPTISEAL \(x10\) - B14.50T10](#)

Water supply kits:



[IBC CONNECTION CRUSH RESISTANT PUMP SUCTION FEED HOSE KIT \(3m\) IBCF x 3/4F - B2.P023403KIT](#)



[V-TUF HEAVY DUTY CRUSH RESISTANT PUMP SUCTION FEED HOSE KIT \(3m\) 3/4F AND 3/4M ADAPTER](#)



V-TUF 'WATER RESERVE' TYPE PRESSURE WASHER SUPPLY HOSE
"Makes pressure washers run smoother with more power and lower running costs"

[WASHFLEX PRO 'WATER RESERVE' 25m PRESSURE WASHER WATER SUPPLY HOSE KIT c/w KCQ & 3/4 FITTINGS - BF3425-B1234](#)

Electric Extension kit:

Please note: Do not run your machine off a standard electrical extension, as this can cause premature motor failure and extensive repair bills. If you need electric extension, we recomend the kit below:



[EXTENSION LEAD ' Motor Saver' - 20M 240VOLT 2.5mm \(13AMP\) - I10.1620](#)

High pressure hose Extention kits:



TROLLEY MANUAL WIND V-TUF HOSE REEL with 50M 400 BAR HIGH PRESSURE HOSE - MSQ FITTINGS - V5.1453TR-KIT1



MANUAL WIND SR1 PORTABLE HOSE REEL SUPER SERIES MSQM with 30m 400BAR HOSE xMSQF - V5.132SSC- KIT1MSQ



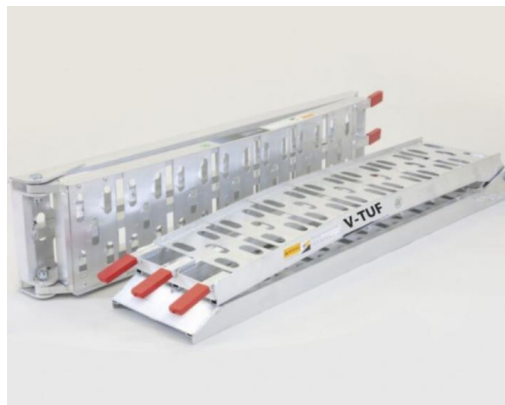
276 BAR 4000 PSI 100c 05 RED HD TURBO NOZZLE x SSQM - T3.2605SSQ



KTQ - QR 1000mm LANCE WITH BEND x SSQ END - OPF092
SKU: OPF092

Vehicle ramps:

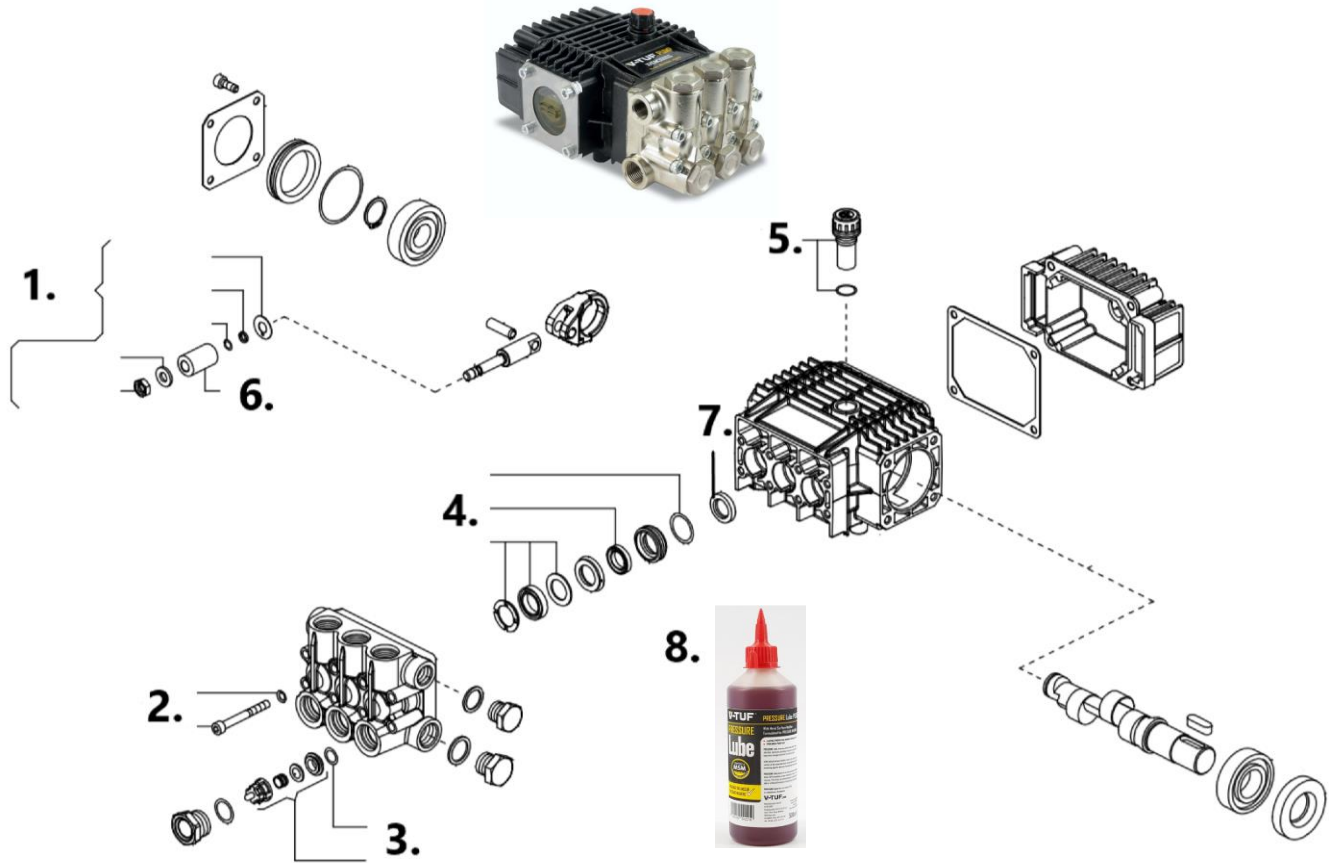
The ideal foldable light weight ramp with a maximum combined load capacity of 600kg (300kg per ramp)
For loading wheeled equipment onto vehicles.



FOLDING V-TUF RAMP SET - V-RAMP

PUMP SERVICE KITS

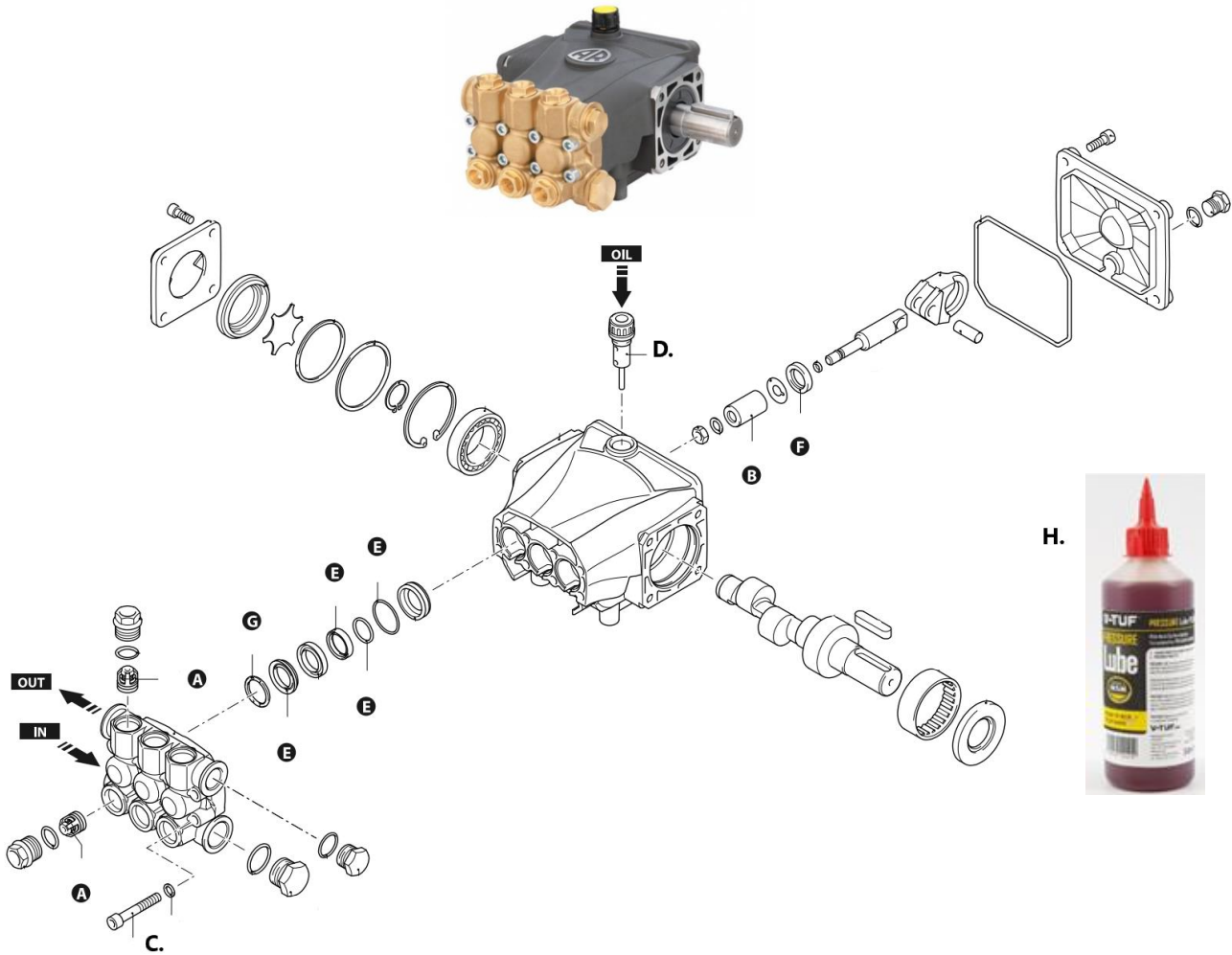
XHDM300SS PUMP & XHDM350SS PUMP (SAME AS THE OLDER XHD161SS PUMP)



1. **6061E1 KIT134** Piston fastener (x3 sets) kit
2. [N601-327BSFW](#) Pump head bolt & washer (1x of each)
3. [VTPKIT2](#) Valve kit (6x valves & o-rings)
4. [VTPKIT135](#) Water seal kit (for all 3 pistons)
5. [VTPSBR01](#) Oil filler & Breather plug
6. [VTPS120554](#) Piston kit (3x pistons)
7. [O.SEAL2A](#) Piston Oil seals (x3)
8. [PL500](#) Pump lubricant (oil)

XHDM151 PUMP & XHDM161 PUMP

(Found on older VSC models)



- A. [VALVE2A](#) Valve kit
- B. [PISTON2A](#) Piston kit
- C. [N601-327BSFW](#) Pump head bolt kit
- D. [VTPSBR01](#) Oil filler & Breather plug
- E. [SEAL2A](#) Water seal kit
- F. [O.SEAL2A](#) Piston Oil seal
- G. [2745](#) Support ring kit
- H. [PL500](#) Pump lubricant (oil) PL500



For more details contact us:

UK Head Office:
+44 (0) 1522 515767

V-TÜF
UNIT 5 Chris Sharp Building
Till Bridge Lane
Scampton
LN1 2SX
United Kingdom

E-mail: enquiries@v-tuf.com
Web: www.v-tuf.com

Follow us:

