

PARTS LIST WEED-IT QUADRO

www.croplands.com.au

CROPLANDS

WEED·IT 
precision spraying



BT-PMWEDQ-B (K1)



The WEED-IT Quadro system is sold and supported in Australia and Canada by Croplands Equipment Pty Ltd
50 Cavan Road,
Dry Creek
SA 5094

+61 (0)8 8359 9300

www.croplands.com.au

Last changed: 02/04/2020

© Copyright 2009-2019

This parts list has been created by **Croplands** and Rometron BV in The Netherlands and is subject to copyright. No part of this publication may be multiplied, reproduced, stored and/or published, in any way whatsoever, without the prior written consent of the publisher. For further information please refer to:

Rometron B.V.

Hoge Wesselink 8
7221 CJ Steenderen
The Netherlands
Internet: www.weed-it.com Phone:
+31 (0)575 451111
Fax: +31 (0)575 4511844



Patented and Patents Pending All
rights reserved

Disclaimer

Although all information in this parts list has been carefully checked and is believed to be correct, such cannot be guaranteed. Rometron B.V. cannot be held responsible for any damage, direct or indirect, resulting from the use or misuse of the information in this parts list. This is also true if Rometron was aware of the possibility of such a damage. Your statutory rights are not affected.

Without prejudice

Last changed: 7/17/19



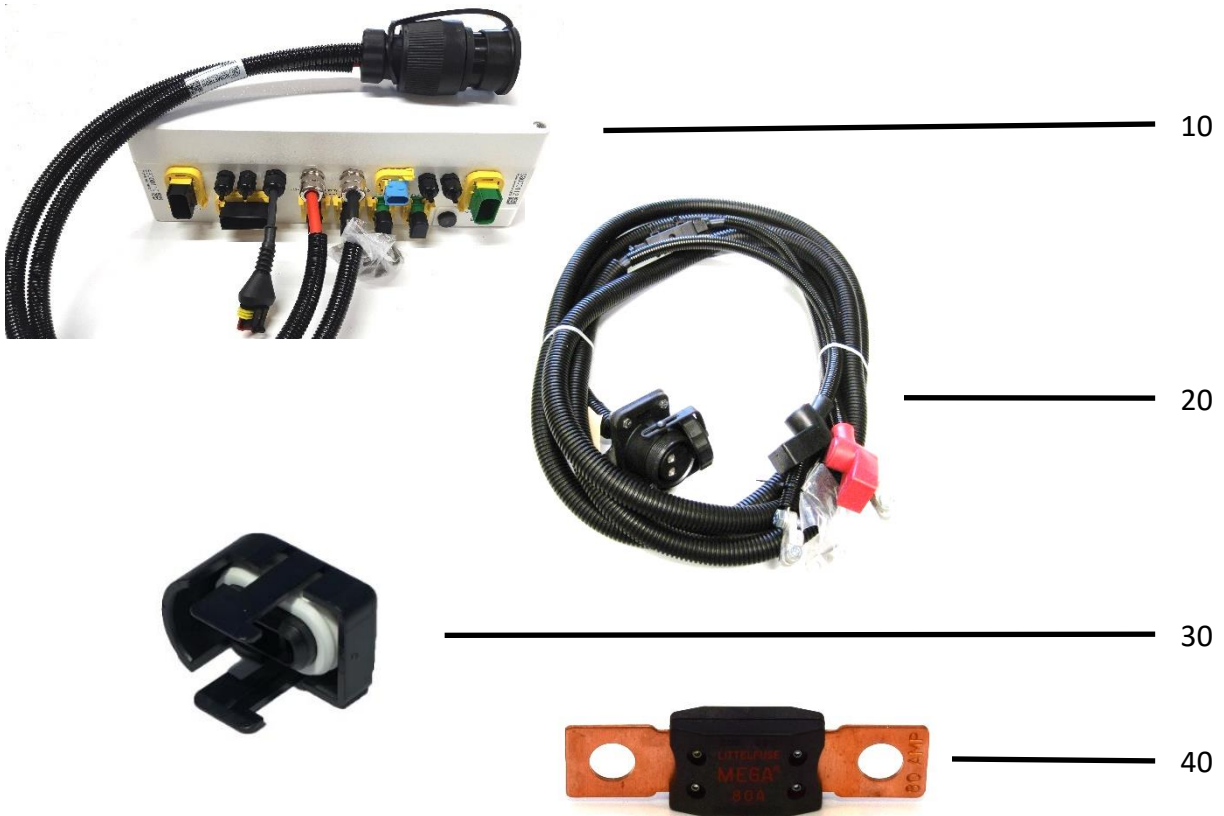
Table of contents

1	WEED-IT Quadro power converter	4
2	WEED-IT Quadro user console	5
3	WEED-IT Quadro cabling for console, speed and pressure sensors	6
4	WEED-IT Quadro detection sensor	7
5	WEED-IT Quadro detection sensor harness.....	9
6	WEED-IT Quadro detection sensor cabling.....	11
7	WEED-IT Quadro dustcaps.....	12
8	WEED-IT Quadro GPS.....	13
9	WEED-IT Quadro solenoid parts.....	15
10	WEED-IT Quadro Quadro solenoid breakdown (WI47004420K).....	17
11	WEED-IT Quadro pressure parts.....	18



1 WEED-IT Quadro power converter

Reference	Description	Part number
10	Power converter 800W, WEED-IT Quadro, w/o switch cable, 1 mtr power cable	Wi47002260
	BQ16.0, battery power cable, 2 mtr	Wi47002765
	BQ16.1, battery power cable, 4 mtr	Wi47002766
20	BQ16.2, battery power cable, 6 mtr	Wi47002767
30	Protection cap for tab housing, 3-way	Wi47002940
40	Fuse 80A, for battery power cable	Wi46002116





2 WEED-IT Quadro user console

Reference	Description	Part number
10	User console, WEED-IT Quadro	Wi47002175
20	Dustcap, for 4-pin connector, UTS	Wi46004571
30	Dustcap, for 8-pin connector, UTS	Wi46004572
40	Dustcap, for 19-pin connector, UTP	Wi46004574
50	Console mounting kit	Wi46004516





3 WEED-IT Quadro cabling for console, speed and pressure sensors

Reference	Description	Part number
10	BQ8.1, speed sensor cable, Quadro, 8 mtr	Wi47003211
20	BQ8.2, speed sensor cable, gps input, Quadro, 0.5 mtr	Wi47003212
30	Inductive speed sensor, M18, 3w-S-Seal-1.5, L=40mm	Wi47003512
40	BQ7.1, pressure sensor cable, Quadro, 8 mtr	Wi47003216
50	BQ5.2, console cable, Quadro, 5mtr	Wi47002700
60	Dustcap, for 12-way Plug, UTS	Wi46004578
70	BQ6.3, console adapter cable, Quadro, 5 mtr	Wi47002702





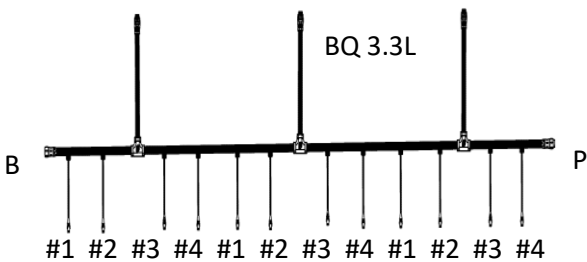
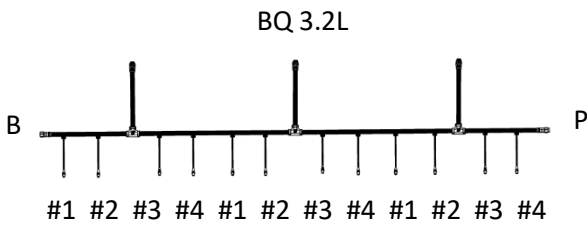
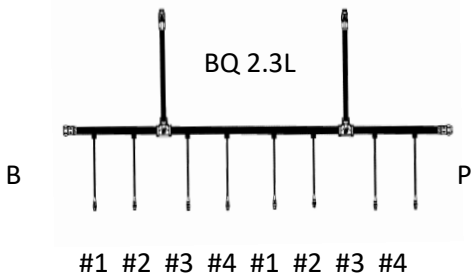
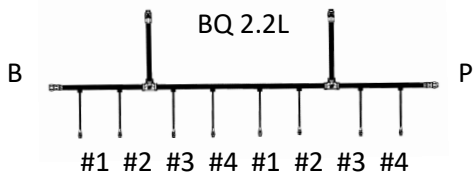
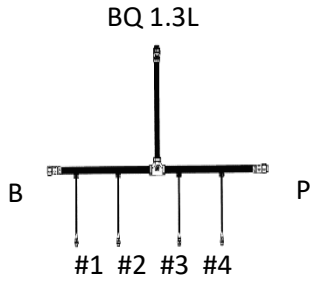
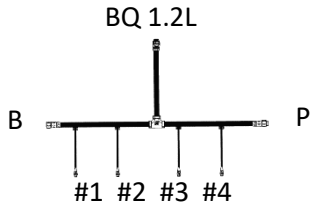
4 WEED-IT Quadro detection sensor

Reference	Description	Part number
10	Detection sensor, WEED-IT Quadro, Croplands	Wi47004360K1

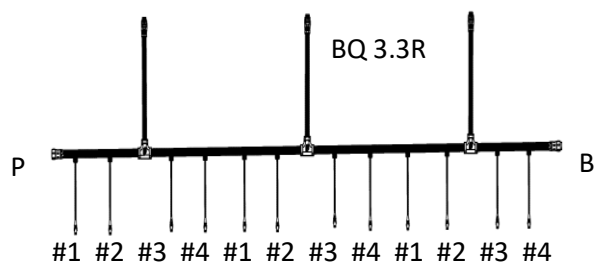
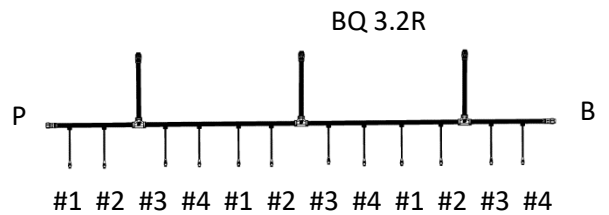
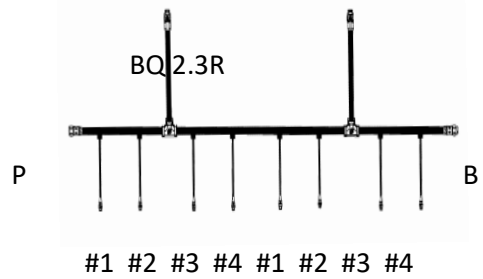
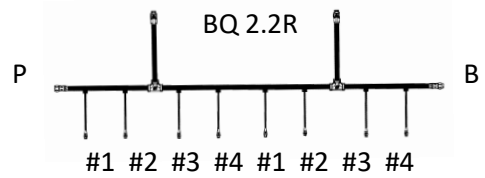
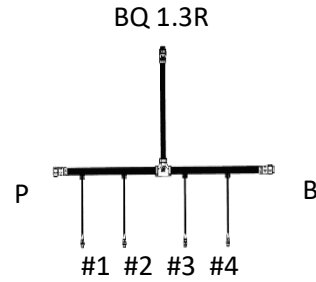
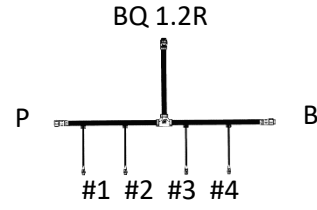




LEFT SIDE:



RIGHT SIDE:



Explanation:

P is pen contact

B is bus contact



5 WEED-IT Quadro detection sensor harness

Reference	Description	Part number
BQ1.2L	Detection sensor harness, Left, Quadro, 1 mtr, 800mm sensor tube	Wi47002752
BQ1.2R	Detection sensor harness, Right, Quadro, 1 mtr, 800mm sensor tube	Wi47002753
BQ1.3L	Detection sensor harness, Left, Quadro, 1 mtr, 1300mm sensor tube	Wi47002758
BQ1.3R	Detection sensor harness, Right, Quadro, 1 mtr, 1300mm sensor tube	Wi47002759
BQ2.2L	Detection sensor harness, Left, Quadro, 2 mtr, 800mm sensor tube	Wi47002754
BQ2.2R	Detection sensor harness, Right, Quadro, 2 mtr, 800mm sensor tube	Wi47002755
BQ2.3L	Detection sensor harness, Left, Quadro, 2 mtr, 1300mm sensor tube	Wi47002760
BQ2.3R	Detection sensor harness, Right, Quadro, 2 mtr, 1300mm sensor tube	Wi47002761
BQ3.2L	Detection sensor harness, Left, Quadro, 3 mtr, 800mm sensor tube	Wi47002756
BQ3.2R	Detection sensor harness, Right, Quadro, 3 mtr, 800mm sensor tube	Wi47002757
BQ3.3L	Detection sensor harness, Left, Quadro, 3 mtr, 1300mm sensor tube	Wi47002762
BQ3.3R	Detection sensor harness, Right, Quadro, 3 mtr, 1300mm sensor tube	Wi47002763



10



20



30



40



50



60



70



80



6 WEED-IT Quadro detection sensor cabling

Reference	Description	Part number
10	BQ10.1L, detection sensor harness ext. cable, Quadro, 1.5mtr	Wi47002731
20	BQ10.1R, detection sensor harness ext. cable, Quadro, 1.5mtr	Wi47002733
30	BQ10.2L, detection sensor harness ext. cable, Quadro, 2 mtr	Wi47002728
40	BQ10.2R, detection sensor harness ext. cable, Quadro, 2 mtr	Wi47002729
	BQ10.3L, detection sensor harness ext. cable, Quadro, 4 mtr	Wi47002723
	BQ10.3R, detection sensor harness ext. cable, Quadro, 4 mtr	Wi47002724
	BQ10.4L, detection sensor harness ext. cable, Quadro, 8 mtr	Wi47002725
	BQ10.4R, detection sensor harness ext. cable, Quadro, 8 mtr	Wi47002726
50	BQ12.1L, detection sensor harness adapter cable, Quadro, 10mtr	Wi47002741
60	BQ12.1R, detection sensor harness adapter cable, Quadro, 10 mtr	Wi47002743
70	BQ12.2L, detection sensor harness adapter cable, Quadro, 8mtr	Wi47002736
80	BQ12.2R, detection sensor harness adapter cable, Quadro, 8 mtr	Wi47002738
	BQ12.3L, detection sensor harness adapter cable, Quadro, 4 mtr	Wi47002732
	BQ12.3R, detection sensor harness adapter cable, Quadro, 4 mtr	Wi47002734
	BQ12.4L, detection sensor harness adapter cable, Quadro, 1.5mt	Wi47002737
	BQ12.4R, detection sensor harness adapter cable, Quadro, 1.5mt	Wi47002739



7 WEED-IT Quadro dustcaps

Reference	Description	Part number
	Dustcap, male, AMP Superseal, 1.0 mm, 26-way, for detection sensor	Wi47001785
	Dustcap, female, AMP Superseal, 1.5 mm, 2-way	Wi47002615
	Dustcap, female, AMP Superseal, 1.5mm, 3-way	Wi47002617
	Dustcap, female, AMP Superseal, 1.0 mm, 26-way, for cable harness	Wi47002597
	Protection cap for receptacle housing, HDSCS 10-way	Wi47002997
	Protection cap for tab housing, HDSCS 10-way	Wi47002995

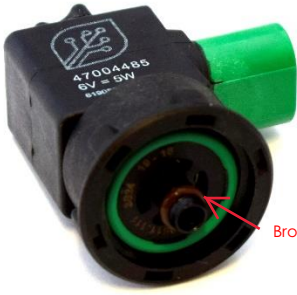


8 WEED-IT Quadro GPS

Reference	Description	Part number
10	Arag Atlas 100 GPS sensor with 5m cable	A46701651



ATLAS100



Brown coloured O-ring



10



20



This photo is for 1/2" boom tube, Croplands sprayers use 1" boom tube.



40



50



60



70



80



90

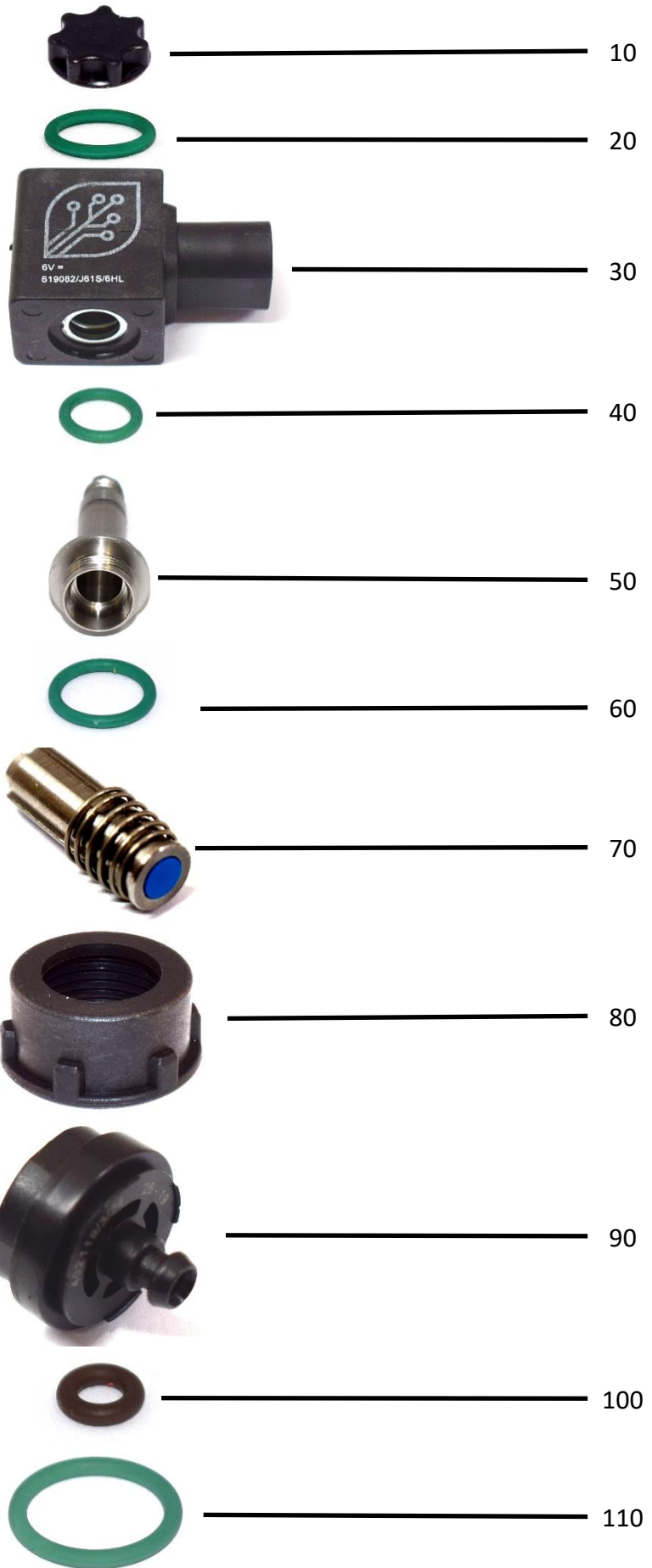


100



9 WEED-IT Quadro solenoid parts

Reference	Description	Part number
10	Solenoid, R6, 3S24, Brown O-ring, 7,2 Ohm for Arag & Hypro (Fits dia 7.2 ~ 7.9mm)	Wi47004420
20	Solenoid, R6, 3S24, Green O-ring, 7,2 Ohm for Teejet (small) (Fits dia 6.8 ~ 7.4mm)	Wi47004425
	Solenoid, R6, 3P24, Black O-ring, 7,2 Ohm for Teejet (big), Wilger (Fits dia 7.75 ~ 8.35mm)	Wi47004430
40	Three way nozzle holder, check valve, 1", Arag	A4064267
50	Nozzle holder screw kit, Arag, SS	A400101
60	Arag single nozzle holder, check valve, 1"	A402765
70	Nozzle holder screw, 4,8 x 16, SS	AV2B25F
80	Quick fitting cap, black,	CAP00-20
90	Agrotop SpotFan nozzle, 40-03	TDSF-4003
100	Cap Bayonet Blank	AT12904





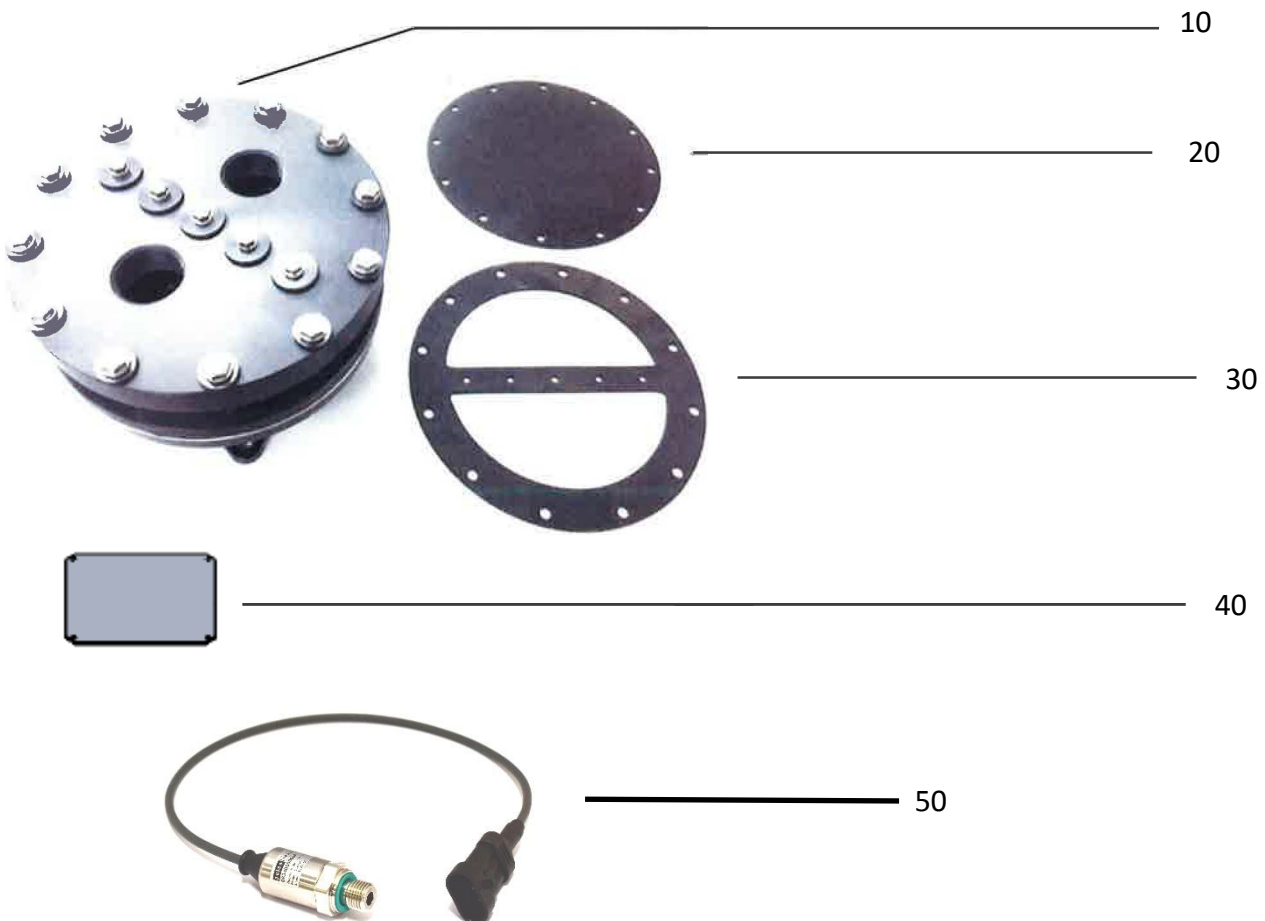
10 WEED-IT Quadro solenoid breakdown (47004420K)

Reference	Description	Part number
10	Nut for coil, PP-15%, 7 way grip	Wi47004475
20	O-ring for J-coil, under nut, 12.5x2.0mm, Viton	Wi46003067
30	J-coil, 6V=5W, Superseal 1.5, Black	Wi47004487
40	O-ring for solenoid coil, 8.73x1.78mm, Viton	Wi46004440
50	Tube operator, M14x1, SS, extended 7mm square	Wi47004470
60	O-ring for tube operator M14, 11.11x1.78mm, Viton	Wi47004467
70	Plunger R6, SS, 90Sh, FPV seal, PTFE 200g bump	Wi47004450
80	Nut for Retrofit solenoid, 3/4", PP-40%	Wi47004455
90	Body R6 solenoid, 3S24, standard exhaust, Black	Wi47004445
	Body R6 solenoid, 3S24, large exhaust, Blue	Wi47004447
100	O-ring for exhaust solenoid, 4x2mm, Viton, Brown	Wi47004460
	O-ring for exhaust solenoid, 4.47x1.78mm, Viton, Black	Wi47004461
	O-ring for exhaust solenoid, 3.69x1.78mm, Viton, Green	Wi47004462
110	O-ring for body solenoid, 18.3x2.40mm, Viton, Green	Wi47004465



11 WEED-IT Quadro pressure parts

Reference	Description	Part number
10	PAV Pressure Accumulator Valve V2	BP-706-1
20	Diaphragm Middle	BP-706-1-10V
30	Top Gasket	BP-706-1-09V
40	PAV Clap Board	BP-706-1-06
50	Pressure sensor, 0-6Bar, 1/4" thread, 1.5 SS 3w, 0.5mtr	Wi47003520





Croplands Safety Decal XD-199

Croplands

AUSTRALIA

Croplands Equipment Pty Ltd
ACN 006 450 184

PO Box 2441
Dry Creek
50 Cavan Road
Dry Creek SA 5094
Australia

Freecall: 1800 999 162
Freefax: 1800 623 778
Email: sales@croplands.com.au
Website: www.croplands.com.au

NEW ZEALAND

Croplands Equipment Ltd
PO Box 2004,
Stortford Lodge, Hastings 4120

Location:
1422 Omahu Road,
Hastings 4120
New Zealand

Freecall: 0800 106 898
Freefax: 0800 117 711
Email: sales@croplands.co.nz
Website: www.croplands.co.nz

CANADA

Croplands Equipment Pty Ltd
PO Box 2441
Dry Creek, SA 5094
Australia

Phone +1403-831-3913
Email address: sales@croplandsequipment.com
www.croplands.com.au

Your nearest Croplands Dealer can be found
in the dealer section on the Croplands website

