

Part no Issue no Series Date

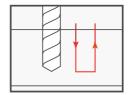
Page

2050559753 02 -

-12/2012 1 / 4

# **Dwell control unit**

Part number 92372



## Original instructions.

## © COPYRIGHT 2012, DESOUTTER HP2 7BW UK

All rights reserved. Any unauthorized use or copying of the contents or part thereof is prohibited. This applies in particular to trademarks, model denominations, part numbers and drawings. Use only authorized parts. Any damage or malfunction caused by the use of unauthorised parts is not covered by Warranty or Product Liability.

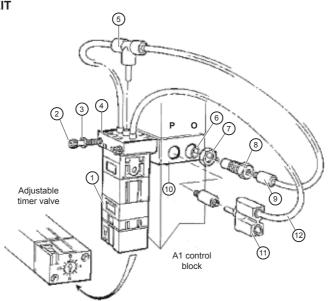
## Software and documentation available at:

http://cadfiles.desouttertools.com

No login/password required.



## **COMPLETE KIT**



High	Medium	Low
------	--------	-----

				1 —	1-1-	1
Item	Description	Part No	Qty	Wear		
1	Timer	286793	1	П	X	
2	Screw	236313	2		Х	٦
3	Washer	186283	2		X	٦
4	Base	279313	1		X	
5	Y piece 4 mm	72082	1		Х	
6	O'ring	250913	1		Х	٦
7	Locknut	257033	1		X	
8	Adaptor	257023	1		X	
9	Stud fitting M5/4mm	62392	2		Х	
10	Bracket	324783	1		Х	$\Box$
11	OR gate	255313	1		X	Π
12	Tubing 4 mm	62862	0.5 m		X	Π
13	Elbow 4 mm	72062	2		Х	
14	Stem connector 4mm	62732	2		Х	

### **ASSEMBLY INSTRUCTIONS**

- Make sure the air supply is disconnected from the tool.
- Screw the timer (1) into the base (4), a peg prevents incorrect assembly.
- Remove the plugs from the 'P' and '0' ports on the tool control top,. Screw the locknut (7) fully onto adaptor (8). Into the 'O' port bore place the 0 ring (6). Fit bracket (10) across the P and 'O' ports and tighten the adaptor onto the o' ring in port 'O' to obtain a seal and then tighten the locknut onto the bracket.
- Screw the stud fittings (9) into adaptor (8) and also directly into the 'P' port. Push the OR gate (11) into the 'P' port fitting. Push the Y piece (5) into the middle port on the base (4).
- Mount the dwell control unit onto the bracket (10) and cut and connect the tubing as per the diagram.
- Reconnect the air supply to the tool.

#### Note:

- The spare connection on the OR gate is for an emergency retract signal if required for the application.
- The elbow (13) and stem connector (14) are not shown but can be used eliminate acute bending of the tube.
- To release the tubing from the fittings, depress the sleeve whilst pulling on the tube.

### **OPERATING**

With the tool set up as per the service sheet, carry out a trial operation and adjust the regulator to obtain the required period of dwell (0-10 seconds).





**More Than Productivity**