

PNs7BPAL		NOTE:When ordering spare parts.Please state the part name and part number.					
Item	Part NO.	Description	Q'ty	Item	Part NO.	Description	Q'ty
1	100009	Screw, Flat Hd, M8 X 25	1	76	100098	O-Ring	1
2	100010	Exhaust Cover Holder	1	77	100099	Spring A Feed Piston	1
3	100011	O-Ring	2	78	100100	Spring B Feed Piston	1
4	100012	Exhaust Cover	1	79	100101	Guide, Spring	1
5	100013	Exhaust Filter	1	80	100102	Stop, Feed Piston	1
6	100014	Exhaust Cover Seal	1	81	100103	Spring Collar	1
7	100015	Screw M6 X 25	4	82	100104	C-Ring	1
9	101962	Cylinder Cap Unit	1	83	100174	Roll Pin	1
10	100017	Cylinder Cap Seal	1	86	100682	Spring Washer	4
11	100018	Spacer, Piston Stop	1	MOQ for items in the following categories is 10pcs, order quantities under 10pcs for these items will be adjusted accordingly			
12	100019	Piston Stop	1				
13	100020	Spring, Head Valve	1				
14	100021	Washer, Head Valve Spring	1	1.	Orings – not included in the oring kits		
15	100022	O-Ring	2	2.	Screws, bolts		
16	100023	O-Ring	1	3.	Pins - roll pin, solid pins		
17	100024	Head Valve Piston	1	4.	Standard washers – not special washers.		
18	100025	Cylinder Seal	1	5.	Nuts		
19	101820	Main Piston Unit	1				
20	100029	O-Ring	1				
21	100030	Cylinder	1				
22	100031	O-Ring	1				
23	100032	Check Valve	1				
24	100033	Cylinder Ring	1				
25	100034	O-Ring	1				
26	100035	Bumper	1				
27	103131	Frame	1				
31	100039	Roll Pin	1				
32	120130	Remote Control Valve(RCVA2)	1				
38	100040	O-Ring	1				
39	101862	End Cap	1				
41	102060	Driver Guide	1				
52	100078	Rubber Washer	3				
56	100072	O-Ring	1				
57	102061	Nose	1				
58	103925	Screw Socket Hd M6 X 22	4				
59	100084	Spring, Door Latch	1				
60	100085	Spring,Check Pawl	1				
61	100083	Door Latch	1				
62	100091	Step Pin	1				
63	100089	Door	1				
64	100073	O-Ring	1				
65	100066	Roll Pin	1				
66	100095	Step Pin	1				
67	100092	Spring, Feed Pawl	1				
68	100094	Feed Pawl	1				
70	100090	Roll Pin	1				
71	100087	Check Pawl	1				
72	100079	Step Pin	1				
75	100097	Feed Piston	1				

# EVERWIN

## Model RCVA1 QUICK EXHAUST REMOTE CONTROL KIT

FOR USE WITH:  
Everwin, Bostitch, Max Nailers and Staplers

Compatible with TVA4

### INSTRUCTION SHEET

**WARNING:**

BEFORE OPERATING THIS TOOL, STUDY THESE INSTRUCTIONS AND THE OPERATION AND MAINTENANCE MANUAL FOR YOUR TOOL TO UNDERSTAND THE SAFETY WARNINGS AND INSTRUCTIONS. IF YOU HAVE ANY QUESTIONS, CONTACT YOUR DISTRIBUTOR. SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE.

**WARNING:**



Operators and others in work area must always wear safety glasses. When working on air tools, read the warnings and cautions in the operation manual covering the specific tool. Always disconnect the air line prior to servicing a tool, and remove the nails or staples.

1. Remove existing air fitting from rear of tool.
2. Remove existing trigger-rocker assembly, contact arm, arm guide, and trigger valve parts, using a 3/32" drift pin and hammer to remove roll pins. It may be necessary to remove the nose, in order to remove the contact arm. (See diagram 1).
3. Apply pipe sealant to threads of nipple (Item 3 in diagram 2) and install the assembly to the tool as shown in diagram 2. Grease o-rings on remote control valve using grease provided in this kit and install into tool. Reassemble 2 roll pins to retain valve in tool. Check that elbow on remote control valve is facing the right side of the tool, so tubing will not interfere with loading of fasteners.
4. Install air fitting to Tee (item 4 in diagram 2).

**WARNING:**

BE SURE TO COMPLETELY INSTALL REMOTE CONTROL PARTS PROPERLY BEFORE CONNECTING THE AIR SUPPLY. IF THE PLASTIC TUBING IS NOT CONNECTED OR IS LEAKING, THE TOOL WILL CYCLE WHEN THE AIR SUPPLY IS CONNECTED. STAY CLEAR OF FASTENER DISCHARGE AREA WHEN CONNECTING AIR SUPPLY AND WHEN OPERATING.

DIAGRAM 1

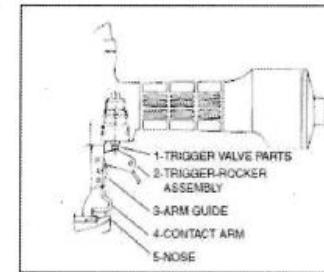
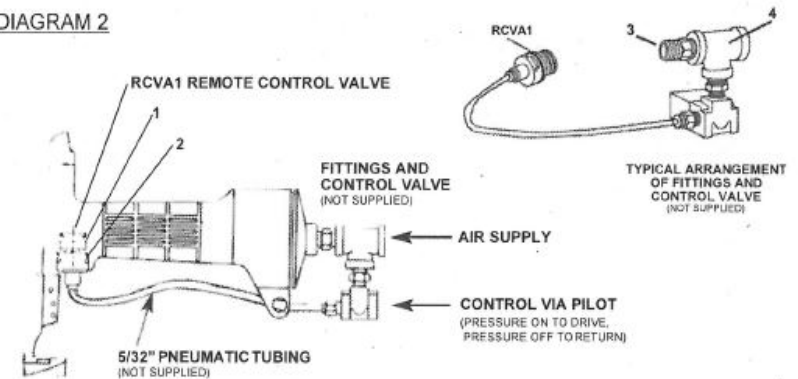


DIAGRAM 2



**WARNING:** BE SURE TO COMPLETELY INSTALL REMOTE CONTROL PARTS PROPERLY BEFORE CONNECTING THE AIR SUPPLY. IF THE PLASTIC TUBING IS NOT CONNECTED OR IS LEAKING, THE TOOL WILL CYCLE WHEN THE AIR SUPPLY IS CONNECTED. STAY CLEAR OF FASTENER DISCHARGE AREA WHEN CONNECTING AIR SUPPLY AND WHEN OPERATING.

PARTS LIST*			
ITEM NO.	PART NO.	QTY.	DESCRIPTION
1	100047	1	O-Ring
2	100052	1	O-Ring

This RCVA1 Remote Control Kit is typically used with a 3-way normally open valve.

Connect port #2 to the RCVA1 trigger and port #3 to air supply and port #1 is the exhaust on the above pulse signal valves.