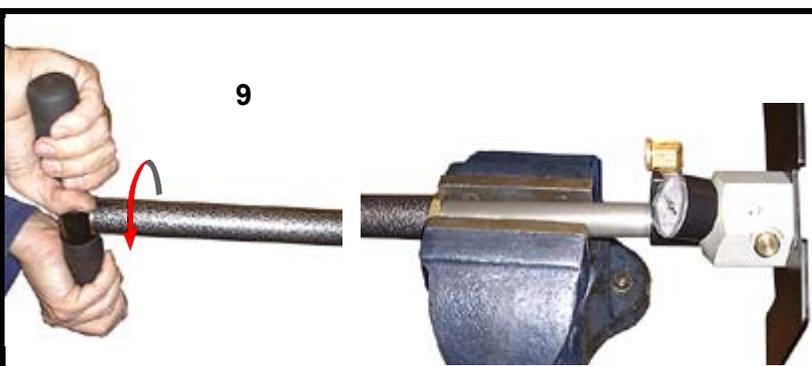
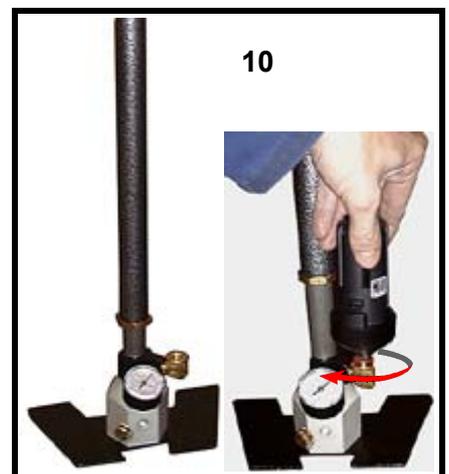
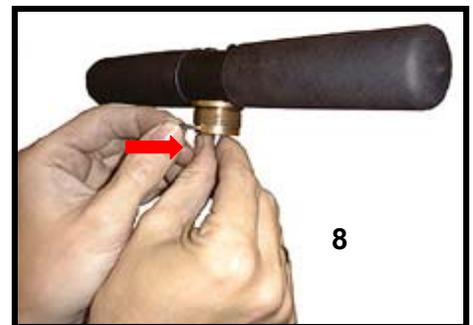
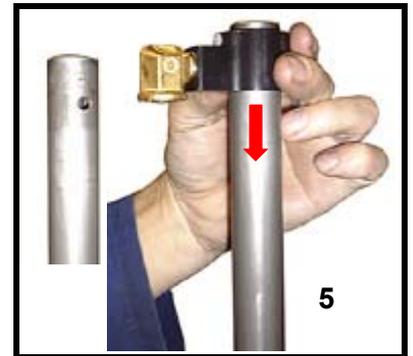
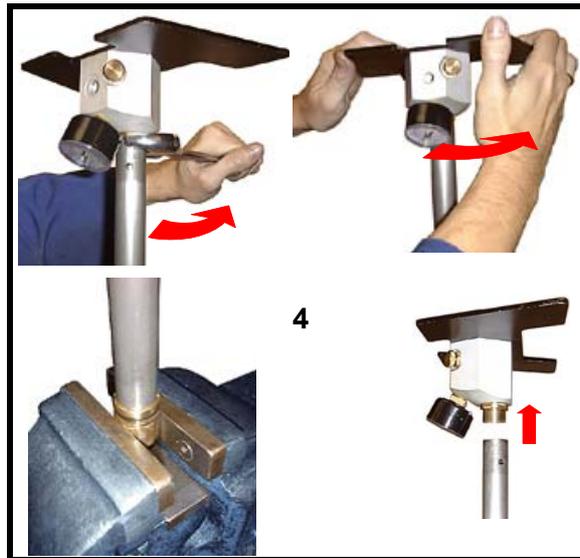
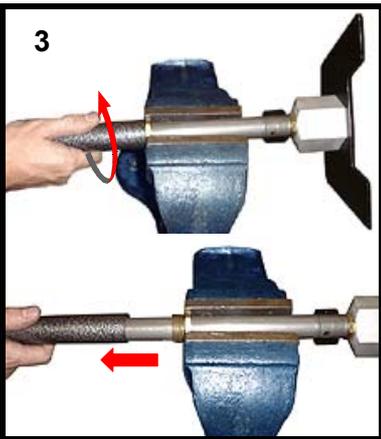
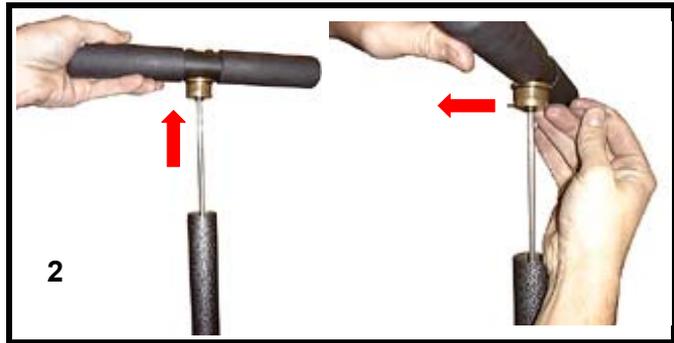
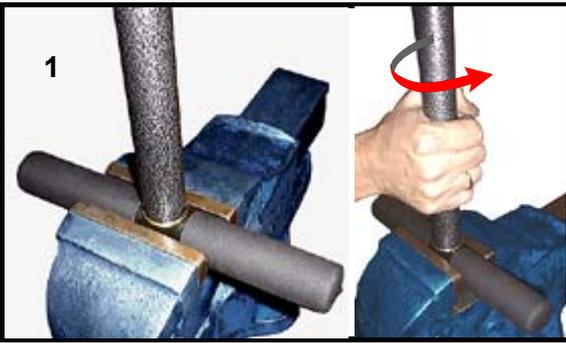




# DRY-PAC Patented Dry Air Flow System

Instructions for fitment to Mk2 Air Compressor Pump



Ernest Hill Ltd  
SHEFFIELD - ENGLAND  
[www.airriflepump.com](http://www.airriflepump.com)

# DRY-PAC Patented Dry Air Flow System

## Instructions for fitment to Mk2 Air Compressor Pump

These instructions assume the minimum of tools required to fit the Dry Pac kit. The vice is used as a leverage tool and should not be overtightened or directly clamp any tube. Where available correctly sized spanners should be used.

1. Carefully clamp the handle of the pump into the vice. Gripping the painted outer tube, unscrew in an anti-clockwise direction.
2. Remove from the vice and stand the pump on its base, lift the handle to expose the piston rod and using a needle or other small dowel push out the location pin. Take care not to lose this pin. The handle can then be removed from inner rod along with the small o-ring.
3. Using the vice gently clamp the brass gland nut (not the inner tube) at bottom of the painted outer tube. Gripping the tube, unscrew anti-clockwise. The painted outer tube can now be removed from pump.
4. Place the pump upside down into the vice and gently clamp the brass valve (on the flats only) until secure. Do not overtighten. Using an adjustable spanner, unscrew the brass hexagon component at the end of the inner tube, unscrew in an anti-clockwise direction. Using the footplate as leverage unscrew the base unit and remove.
5. Taking care not to damage the o-rings, slide the Dry-Pac location ring onto steel tube ensuring the elbow is facing the correct way. Slide the locating ring down the tube approximately 100mm.
6. Screw the base unit back onto the inner tube and tighten using the footplate for leverage.
7. Remove from the vice and stand the pump back on its footplate. Slide the Dry-Pac location ring down over the air inlet holes until it rests against the brass hexagon. If the o-ring on the brass valve appears dry, add a small amount of silicone grease. Slide the painted outer tube back on to the pump and screw hand tight onto brass gland nut. Sparingly, apply a small quantity of silicone grease to the piston rod and slide on the small o-ring.
8. Place the handle back onto the inner rod, align the holes and slide the location pin back into position. Screw the handle back into the painted outer tube, hand tight only.
9. Gently clamp the brass gland nut into the vice (not the inner tube). Do not overclamp, for leverage only. Carefully turning the handle in a clockwise direction will lock both ends of the painted outer tube. Do not over-tighten. Remove from the vice.
10. Fill the Dry-Pac cartridge with the medium from vacuum packed sachets and screw the cartridge hand tight into brass elbow. Rotate the Dry Pac to the required position and secure with the grub screw. Your pump is now ready for use.