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## CYLINDER "O" RING KIT FOR MAMOD LOCOMOTIVES

1. Remove cylinders from the loco.
2. Hold one cylinder in a gloved hand and hit the big end with a mallet. The front cylinder cover will be driven off.
3. Insert a short length of brass or aluminium rod (or a length of wooden dowel) into the open end and repeat the procedure to remove the piston and back cover.
4. Remove the piston, "O" ring and washer by squeezing the end of the piston rod with a small pair of pliers and pulling the piston.
5. Slide the back cover from the piston rod and fit the new back cover with a drop of steam oil to give an easy fit.
6. Clean up the spigot of the piston rod so that the new piston can be pressed on with the counterbored side to the rear. Gently peen over the end of the piston rod to secure.
7. Oil the "O" ring and re-assemble using a vise if available with a suitable spacing tube to press the parts together. Otherwise tap the parts together using a mallet with the cylinder held in the gloved hand.
8. Refit the cylinders to the loco.
9. To avoid undue wear of the "O" rings and to give easy movement, I recommend that you fit a displacement lubricator to ensure a reliable oil supply to the "O" rings.

If this all seems a bit too much for you (not everyone owns a mallet and a gardening glove!) just send all the bits to me with 2 x 2p stamps and I'll do it for you - don't forget to enclose your name and address.