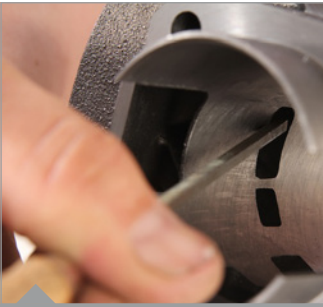


Small frame motor cylinder assembly (POLINI 130cc)

With clean fingers feel around all of the port window chamfers for any anomalies which should be removed carefully using wet and dry abrasive paper or a file.



Check also the piston. Clean cylinder, piston and surface area by using petrol. To even out scratches use a thin layer of sealing mass (part no 9211000)



Mount the piston rings. Warning: The trapezoid rings (MALOSSI) should be positioned in the right way.



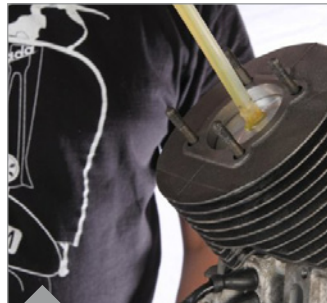
Put the base gasket and piston with the arrow pointing or the piston side w/o the window over the outlet. Mount the gudgeon pins, - bearing and clips. Pliers (part no 15197000)



Make sure the pins in the grooves fit the ends of the rings. Lubricate the bore with 2-stroke oil.



Compress the rings around the piston using your fingers or a set of piston ring pliers (part no BU5045) and push the cylinder firmly down onto the base gasket.



Good lubrication is essential. Turn the motor over gently using the flywheel to check for smooth operation of the assembly.



Push the cylinder head correctly over the engine studs. Some cylinder kits include a head gasket. Tighten the washers and nuts crosswise to a strength of 17Nm