

Uskin Models

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TE11 Cylinder Detail Set

This is a direct replacement and enhancement for the standard Wilescos cylinder

It would be a good plan to wash the casting in warm soapy water to clean it first and spray with a high temperature BBQ or Wood Burning stove satin black, allow to dry, then follow the fitting details below.



First remove the Wilescos cylinder end cover by undoing the captive screw, keep this safe and make sure the fibre sealing washer on the inside is still on the cylinder end as this seals the cover to the cylinder forming a steam tight fit. Likewise remove the oil pot on top of the steam chest, keeping this safe along with its seating washer then remove the Wilescos cylinder casing cover.



Remove the steam chest casting from the cylinder by unbolting the three 10BA bolts repeat the same for the side cover plate – Note the order of the screws as there is a difference in their fit

put these to one side for – then slip the brass cylinder over the Wileco cylinder and adjust so this fits snug into the piston cover plate.

The safety valve top plate is designed to lift off to access the oil pot on the steam chest.

Bolt the steam chest back in place onto the cylinder and refit the oil pot in place, bolt the side cover plate onto the steam chest – note this clips under the lower part of the engine bed to retain the cylinder detail set in place – then fit the cylinder end cover in place making sure the fibre washer is fitted back to form a steam tight seal

