



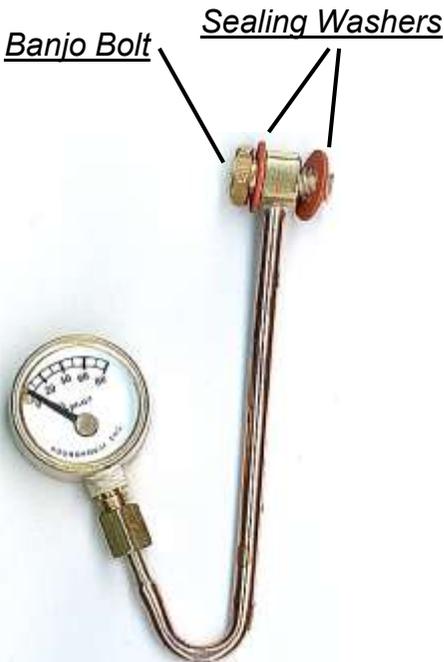
'Basic Series' Pressure Gauge



Fitting Instructions for 'Millie' and 'Sammie Bertie'

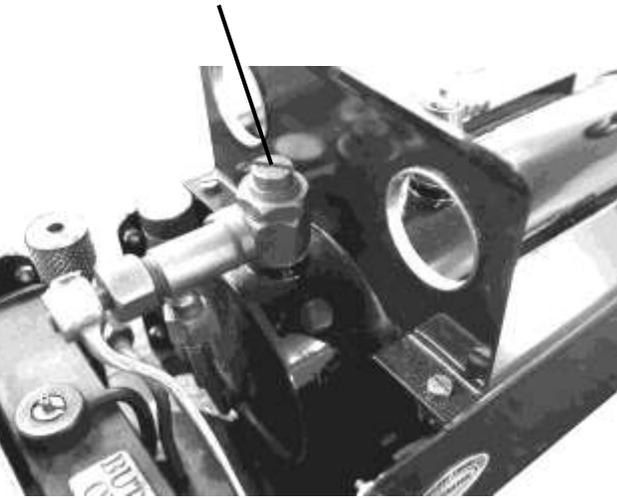
If you have a 'Sammie/Bertie' or a 'Millie' with a full cab fitted, remove the cab roof – two 8BA brass screws and nuts.

Steam fittings on all models are the same, so, remove the 2BA brass cheese head screw from the top of the steam turret above the regulator.



Fit the pressure gauge siphon banjo fitting in its place, with the siphon pipe and pressure gauge to the right hand side of the cab on 'Millie' and the left hand side on 'Sammie/Bertie'. Ensure that the two sealing washers are fitted correctly (see diagram) and nip up but do not over tighten the banjo bolt with a 2BA spanner.

2BA Screw



The pipe can be easily bent with the fingers to adjust the position of the pressure gauge so that it is clearly visible. This is particularly important if you have a full cab fitted. On 'Sammie/Bertie', we suggest that the gauge is placed to face forward so that it is visible through

the left hand front cab window. Nip up but do not over tighten the union at the base of the gauge and hold the body of the gauge while doing so to prevent it turning.

If you have a full cab, do not fit the roof until a successful steam test has been performed.

Prepare the loco for running and keep an eye on the new fittings as pressure is raised. If any leaks are noticed, turn off the gas and allow the loco to cool before tightening the fittings. If the banjo still leaks, remove and check that the sealing washers are correctly fitted and not damaged. If in doubt, fit new washers. When you are happy that all is well, the cab roof (if applicable) can be re-fitted.

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