

LANCASHIRE AND YORKSHIRE RAILWAY TRUST

Restoration of L&YR Pug Saddletank 19

Since early 2020 Pug 19 was initially on display and subsequently evaluation for repairs at the East Lancashire Railway at Bury. Detailed examination indicated the the overall condition, especially of the boiler, was far better than believed, so the trustees have agreed to a contract restoration to steam at Bury starting in late 2020. So far the costs have been met from our reserves and donations. With the work partially complete, more accurate estimates of the cost of work can be made. When completed the Pug should be capable of a full 10-year lifecycle of the boiler, albeit subject to routine repairs and most likely one replacement set of boiler tubes.

The list below shows the major stages of the project with expected total costs, the Trust invites you to make a donation towards the cost by making a donation towards the work, there are various ways to make the payment to us as shown below.

<i>Work details</i>	<i>Total</i>	<i>My donation</i>
Frames to clean and paint - completed by volunteers		
Wheels to reprofile, boss faces cleaned up and journals checked	1000	
Axleboxes and horns to examine, repair and align	2000	
Valve spindles and guides to bore and re-bush with bronze	500	
Brake rigging replacement including new cross beams, new collars and all new hangers and pins.	2000	
Replace all 4 wooden buffers	750	
Cylinder drain cocks, linkages, pins and bushes to examine and repair/replace	350	
Align slide bars and machine as necessary including crossheads	500	
Steam brake cylinder remove, repair and refit with new feed pipe work	300	
New ashpan required	1250	
Smokebox possible full replacement, can be manufactured in house	1250	
New chimney required to L&YR pattern	300	
New regulator rod required	200	
Repairs to bunkers	500	
2 new injector steam valves to L&YR pattern plus pipework	1000	
New vacuum ejector, application valve and pipework	1250	
Straighten 2 spring hangars	200	
Repair running plate and buffer beams	600	
Replace cylinder lubricators	650	
Repair main steam pipes	250	
Water gauge frames repair	1000	
Boiler - prepare and fit outer patch to bottom rear of firebox	1500	
Boiler - weld seams in inner firebox	750	
Boiler - fit tubes (using those obtained for 51218)	1000	
Boiler - replace washout plugs - 12 at £50 each	600	
Loco water tank repair and/or renewal	3000	
I'll leave the selection to the Trust - please show amount in My donation		

Please complete your name and address as below and return the form by post, or you can send a scanned copy by email to appeals@lyrtrust.org.uk You can pay by cheque payable to 'Lancashire and Yorkshire Railway Trust' or electronically by PayPal or Virgin Money Giving as shown on our website lyrtrust.org.uk, also direct to our bank account at Lloyds Burnley, sort code 77-76-17, account 14668160

My name

Address

Postcode

Phone number (Optional) Email (optional)

Can the Trust claim Gift Aid on this donation?
If Yes and we don't already hold a declaration from you we will get in touch

YES / NO

If you would like to start making regular donations to the Trust please say YES at the right and someone from the Trust will contact you

Sending by post? please send to: Eric Ring, L&YR Trust, 29 Shelley Close, NEWPORT PAGNELL MK16 8JB