

Workshop Aids

Eric has come up with some useful Workshop Aids.

Warco Bench Drill

To change speeds the belt cover has to be opened requiring the removal of a screw, so he fitted a case clip as shown to replace the screw. It is now quick and easy to gain access to the belts.



Twist Drill Stands

Having a large number of drills in separate stands, Eric has combined them all by fitting them to a panel mounted on a drawer runner. Simply pull out the panel, select the drill and then push it back out of the way.



Hemmingway Tool Grinder

Made by Eric from a kit, no castings required, this is a useful but heavy tool. Eric has installed his under the bench again mounted on drawer runners. Easy access, just pull out and push in.



Tailstock Depth Gauge.

No modifications are required to the tailstock as the fitting is secured by the two oil nipples on the top.



The Pointer aligns with markings on barrel adjusted by loosening the knurled screw



Like all good tools this one is simple and easy to use.

Rear Tool Post Modification

Eric's second offering demands a bit more work but does solve the problem of the way in which a rear mounted toolpost on a Myford tends to foul the chuck when fitted.



The first action is to remove 1" from the base of the holder, mill a T-slot and fit T-nuts to locate in the Myford Cross Slide



Now with a piece of steel make a 1" thick sub plate in which you mill the Myford keyway slot



Fit the 1 inch plate to the cross slide



Here is the finished article, when slid to the rear of the slot the toolpost is well clear of the chuck.



A New Loco

Eric's final offering is a bit more light-hearted!

He recently purchased a new loco



Deciding the cab area looked a little bare, he and Pam have installed a new Passed Driver!



An amazing likeness I am sure you will agree. Many thanks Eric.