



My Top Ten Taylorcraft maintenance tips

www..org.uk

Robert Lees

1. Brake system

- Inspect, adjust & maintain.
- See www.taylorcraft.org.uk/Brake-issues.pdf for details



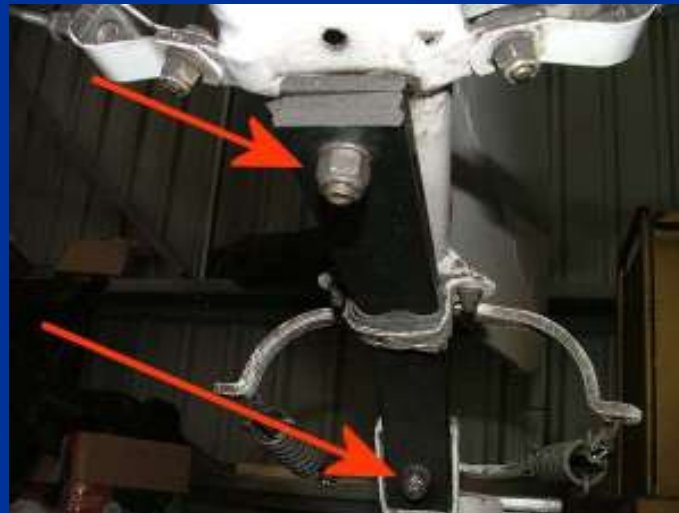
2. Tyres

- Keep the tyres pumped up (20 psi).
If “heavy”, go to 22 psi



3. Tailwheel

- Replace mounting bolts often (say every 500 hours or so).



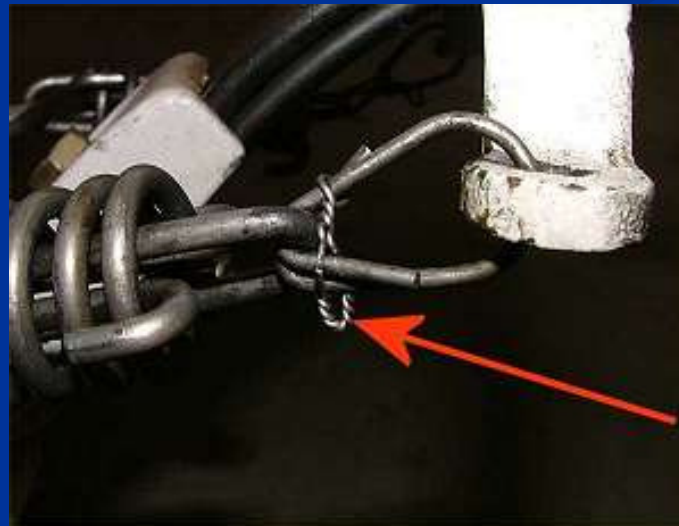
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- “Mouse” the steering springs



4. Tailspring

- Shortest leaf spring on top, and dress any sharp edge.



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- Shortest leaf spring on top, and dress any sharp edge.
- Ensure the springs are snug in the cast bracket
- If not, dress the springs to suit



5. Control shaft

- Lubricate the universal joint...



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- Lubricate the universal joint...
- ...and the access hole on the sprocket shaft



6. Trim cable & system

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- Lubricate the access hole on the bronze trim shaft
- Keep the cable and pulleys free from oils & grease
- Use a fine hacksaw blade to redefine the pulley vee
- Use Rosin on the cable for extra grip



7. Jury Strut Bracket

- Remove & check for broken thread
- Grease the inside diameter & threads
- Make sure a locknut is used



8. Spark Plugs

- Top & tail the plugs

4 CYLINDER ENGINE SPARK PLUG ROTATION	
FROM CYLINDER NUMBER	TO CYLINDER NUMBER
1 TOP	4 BOTTOM
1 BOTTOM	4 TOP
2 TOP	3 BOTTOM
2 BOTTOM	3 TOP
3 TOP	2 BOTTOM
3 BOTTOM	2 TOP
4 TOP	1 BOTTOM
4 BOTTOM	3 TOP

(Source: TCM SIL 03-2B)

9. Intake Hoses

- Check every oil change.



10. Transparencies

- Lemon Pledge or wax for polishing
- On the windscreen, only wipe in up-and-down motion, never horizontal or swirling





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www.taylorcraft.org.uk/topten.pps**