

HYDRAULIC TIPPER MAINTENANCE

Handy tips on basic hydraulic tipper maintenance.*

Weekly

- Make sure the body is down, the handbrake is on and the engine is switched off. Then top up the oil in the tank to dipstick level with clean hydraulic oil.
- Use a grease gun to lubricate hinge points with a good quality, multipurpose grease.

Monthly

- Grease the tail door hinge and locking mechanism.
- Where appropriate, check that the quickly detachable couplings seal when uncoupled.
- Replace any worn or damaged flexible pipes.
- Make sure all flexible pipes are secured to the chassis and are not hanging loose.
- Check the outer cover fixing studs are tight.
- Tighten any loose pipe connections.

Check and tell your service agent if:

- the outer cover (where applicable) is loose (side-to-side or rotating)
- any ram tube is damaged
- the ram trunnion arms, the outer cover trunnion arms, or the rear hinge brackets are worn
- oil is leaking from the ram tubes, tipper valve, PTO, pump or flexible pipes
- air is leaking from the air pipes
- air is leaking continuously from the controls

Three Monthly

- Use spanners to check the tightness of the fixing bolts on the tipper valve, PTO and brackets.

Annually (more often in dusty or dirty conditions)

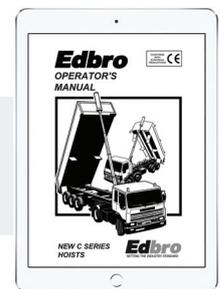
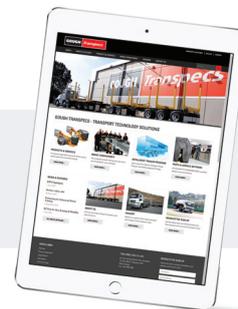
- Drain and refill the tank with clean hydraulic oil. To protect the environment, ensure that no oil is spilled when draining, and the old oil is disposed of correctly.

To Find Out More:

Refer to Edbro Operator's Manual for further information.

www.goughtranspecs.co.nz/products/hydraulic-equipment/

*Some manufacturers may have specific requirements that differ from the above. Always refer to manufacturer's advice in the first instance.



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