

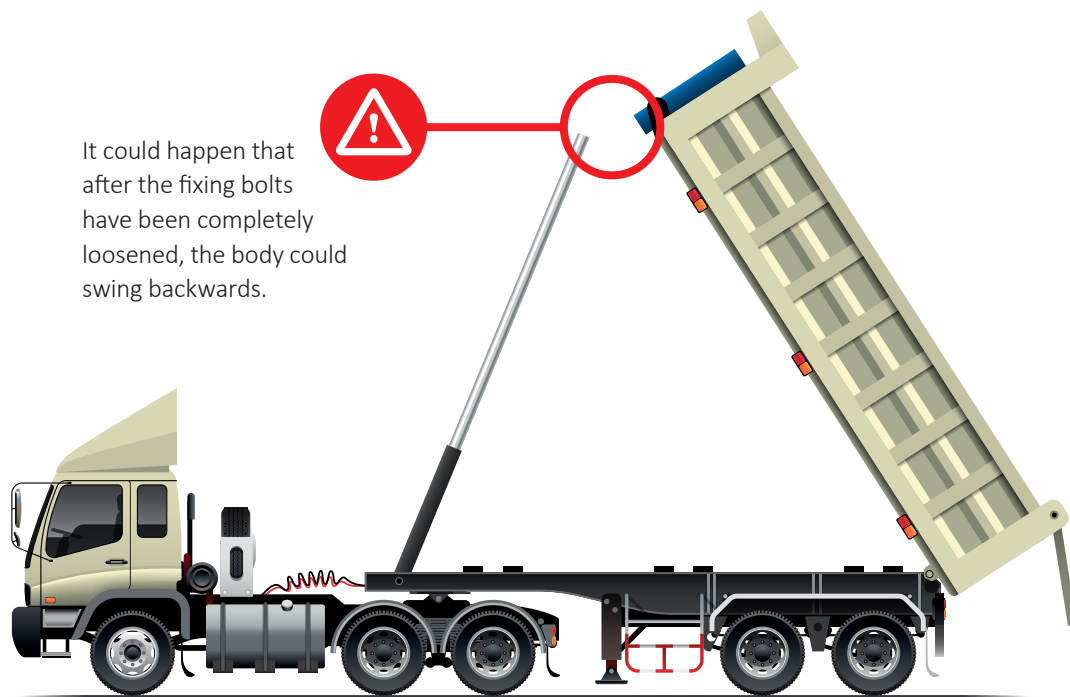


Outercover fixing bolt inspection



When checking whether maintenance is carried out at customers' premises according to specifications, it is noticed that this is not always the case. Therefore, EDBRO points out the consequences of such an omission.

We have recently been made aware of a small number of cases in which the 3 bolts retaining the outer cover to the cylinder as shown below have worked loose. The tightness of these bolts can lead to cylinder damage and in extreme cases to the separation of the cylinder from the outer cover.



It could happen that after the fixing bolts have been completely loosened, the body could swing backwards.

It is stated within our product operator manuals (excerpt please see next page) that those **3 bolts should be checked for tightness on a monthly basis** as part of the regular truck / trailer maintenance activities.

The correct tightening torque for M16 bolts is 240Nm.

The correct tightening torque for M12 bolts is 150Nm.



Please treat this bulletin as a **Safety Critical Notice** and ensure that these checks are included within your regular maintenance regime.

Please forward this bulletin to all your customers (fleets and dealers) who have been supplied with CX or with CS**L0 or CS**00 products reminding them of the need to check these bolts on the prescribed basis.

Edbro will accept no liability for incidents where the actions required in this bulletin have not been performed.

PLEASE CIRCULATE TO ALL STAFF AND RETAIN IN BINDER

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MAINTENANCE

MONTHLY

Ensure the body is down, handbrake is on and engine is switched off. Then top up the oil in the tank to dipstick level with clean hydraulic oil (refer page 16).

Use a grease gun to lubricate the points shown on pages 14 or 15 with a good quality, multi-purpose grease.

Grease the taildoor hinge and locking mechanism.

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 Edbro service dealer if:

- the outer cover (where applicable) is loose (side-to-side or rotating)
- any ram tube is damaged
- the base ram nut is loose
- 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 or control unit

THREE MONTHLY

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

YEARLY (more often in dusty or dirty conditions)

Drain and refill the tank with clean hydraulic oil (refer page 16). In order to protect the environment, ensure that no oil is spilled when draining, and old oil is disposed of correctly.

Depending on the specification of your equipment, other maintenance checks may be required. These should be advised by the bodybuilder/ installer.