

FITTING AND GENERAL INSTRUCTIONS FOR AXLE BOX OILERS.

STORAGE; If new oilers are to be stored for a period before fitting they must be stored in a cool dry dust free location where they will not get damp or contaminated.

BEFORE SOAKING; Ensure that the oilers are dry, if in doubt leave them in a warm dry place, e.g. on a warm radiator, for 24 hours before soaking in oil.

SOAKING; Before fitting in the axle box(es), the oiler(s) must be

submerged in your specified axle box oil for at least 24 hours to soak the material in oil. The colder the oil is the longer the soak should be, up to 48 hours.

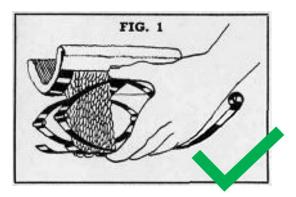
<u>Do not</u>: apply grease to an oiler. This will prevent the oiler from working and potentially damage the journal.

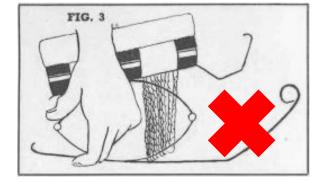
CLEANING; The only safe method to clean an oiler is to rinse it in your specified grade of warm oil. <u>**Do not:**</u> apply <u>any</u> chemical cleaning agent to an oiler e.g. paraffin, solvents, soda, gasoline or warm water.

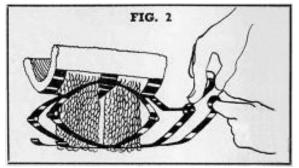
FITTING; Fit the oiler(s) as directed below. Ensure that <u>all</u> of the upper face of the oilers' woven pad is pressed up against the axle shaft. Failure to do so may result in damage to the journal.

MAINTENANCE; Inspect the axle box during routine maintenance, remove any foreign matter, waste and dirt from the bottom of the axle box before refilling with oil. Oil level should be between $\frac{1}{4}$ " and $\frac{1}{2}$ " deep (6mm to 12mm) in the bottom of the axle box, do not over fill the axle box with oil.

FITTING INSTRUCITON; To fit a prepared oiler (see above) with a sprung frame it must be compressed to allow it to slide into the axle box. The correct method of compression for a sprung frame is to squeeze it between the base and the top middle of the sprung section – see FIG 1. <u>Do not</u> squeeze one end of the frame see FIG 3.







REMOVAL; To remove an oiler it must be compressed until the pad is below the collar of the axle to release it from the journal. If it is to be re-used the above handling instruction must be observed. If it has a handle see fig 2. To remove Oiler press the handle until the pad is below the collar of the axle, then pull outwards by the long bars on the frame and the handle.

