Maintenance & Servicing Information
(see ALSO KF088 & KF089 for additional procedures)

Avonride Head Lock

PRECAUTIONS

The correct assembly and adjustment of all equipment is critical to the safe operation of the trailer. Therefore the procedures must only be carried out by competent persons. If you have any doubts about your ability to complete the procedure, we recommend this task is performed by your local service centre. You are advised to wear suitable protective equipment such as safety glasses, gloves and face mask. In addition be aware of the hazards associated with handling workshop materials such as chemicals, oils and greases which may be flammable and can prove to be irritants.

All procedures should be carried out with the trailer on level ground with either the parking brake applied or wheel chocks front and rear. In addition the drawbar should be supported with the trailer horizontal. Where required consult your trailer handbook for the recommended jacking points and positions for stands.

These instructions cover adding lock to a coupling head originally supplied without one, and also replacement of an existing lock. Check the head for wear or damage before proceeding.

1. Operate the latch and lift the handle to expose the latch pin. Block in position. See Fig.A

FIG. A   **FIG. B**

3. If the housing is not currently fitted with a lock remove the spring and re-use. Remove the washers and the plastic blanking plug and discard.

4. If the housing has a lock fitted remove the spring, centre screw, washer and actuator lever for re-use. Followed by the lock barrel ring nut.

5. Fit the plastic cover to the new lock, insert lock into casting and secure with ring nut.

6. Fit the actuator lever with washer and centre screw and locate spring.

7. Place the assembly into position on the coupling body, line up the pivot hole and gently drift in the pin.

8. Check all parts are secure, oil the lock and check operation, check the safety catch moves freely securing the handle, lubricate any moving parts if required.