



## **FREE BACKING BRAKE ADJUSTMENT**

Smaller tow vehicles have made the use of free-backing brakes mandatory. In order to achieve the full benefit of free-backing brake, they must be properly adjusted when installed on the trailer axle. Adjustment is a simple procedure that can be accomplished in a relatively short time.

1. Remove dust cover from adjustment slot.
2. Insert brake tool and engage star wheel.
3. Move the tool handle toward the axle to tighten.
4. Continue to tighten until the linings are tight against the drum and the star wheel stops turning.
5. Back off 10 clicks of the star wheel.
6. Replace the dust cover.

The brakes are now properly adjusted. Some drag is normal on all new brakes and will disappear rapidly when the trailer is put in service. This procedure can also be used on new trailers, without the need to jack up, if the actuator is fully extended.