

## HEADLIGHT CARE & MAINTENANCE

The following information regarding headlight and exterior light care and maintenance is included in Winnebago Industries' Operator Manuals. Moisture or "fogging" of the head lamp is not a warrantable defect.

### Headlights and Exterior Lights Exterior Light Lenses

Most Winnebago Industries vehicles have poly carbonate lenses on exterior lamps, which are very sensitive to a variety of chemical solvents and cleaners.

*Use only soap and water to clean exterior lamp lenses – especially headlights!*

- Contact with certain chemicals can cause etching, 'crazing' or cracking of the lens, which can significantly reduce the lens clarity and effectiveness of the lamp and may require replacement of the complete lamp housing.
- Some popular citric acid cleaners may cause bicarbonate lenses to become "hazy" or "foggy."
- Do not use a pressure washer to clean headlights.
- Inspect and operate the lights regularly to confirm proper operation and mounting condition.

### Headlight Moisture

Your coach is equipped with composite headlights, which contain replaceable halogen "bulb" elements, common to most current automobiles. This type of head lamp assembly is not sealed from atmosphere and is designed with a moisture venting system.

Because they are not sealed, under "dew point" conditions the headlights may exhibit signs of humidity condensation on the reflector surface and lens, such as small droplets of water or "fogging over."

If this happens, drive with the headlights on so the moisture can evaporate and expel through the venting system designed into the head lamp assembly.

Also avoid aiming high pressure wash sprays directly at the head lamp assemblies.

*Note: Because RVs are often parked for long periods; we recommend that you check your headlights periodically for accumulated moisture. If moisture remains on the reflector surfaces or lenses for a long period, it can cause water stain marks or other damage. If there is moisture in the head lamp, the head lamp manufacturer recommends turning on the headlights for several hours or as necessary to evaporate and vent the moisture.*

Any questions or comments may be directed to Kaper II, Inc. at 1-800-336-2011.