

NUMBER PS260	DATE February 2013
Body Electrical	All
GROUP	MODEL



TECHNICAL OPERATIONS

SUBJECT: WINDSHIELD WIPER BLADE / ELEMENT MAINTENANCE

Windshield wiper blades/elements are frequently replaced unnecessarily. On occasion, environmental conditions may cause a film to build up on both the windshield and the windshield wiper blades. This condition will cause poor cleaning/streaking of the windshield and, in some instances, chattering may occur as the wiper blades travel across the surface of the windshield.

Replacement of the wiper blades/elements is normally <u>NOT</u> required to correct streaking or chattering type issues. A simple NORMAL MAINTENANCE and cleaning of the wiper blades /elements and windshield is all that is required.

If the wipe pattern appears to be streaky or if there is chatter and no obvious damage to the wiper blades/elements, the following steps should be performed:

- 1. Use a soft cloth or sponge & squeegee and Kia Windshield Washer Concentrate (P/N UM040 CH014, 32 Oz.) Kia Glass Cleaner (P/N UM040 CH006) or a solution of 50/50 alcohol and water, to clean the windshield.
- 2. Raise the wiper blades off the glass surface and clean the wiper blade elements (rubber insert) with Kia Windshield Washer Solvent or a solution of 50/50 alcohol and water & a soft cloth, paper towel.
- 3. Return the wiper blades to their normal position on the windshield and operate the wiper/washer system. If the wiper blades/elements are not streaking or a chattering noise is not heard, replacing the wiper blade(s) is not necessary. If the wipe pattern is still objectionable, replace the wiper blades/elements.