



HYUNDAI Technical Service Bulletin

Group	BODY
Number	09-BD-003
Date	JANUARY, 2009
Model	ALL MODELS

Subject
ALUMINUM WHEEL CLEANING AND MAINTENANCE

CIRCULATE TO:	<input type="checkbox"/> GENERAL MANAGER	<input checked="" type="checkbox"/> PARTS MANAGER	<input checked="" type="checkbox"/> TECHNICIAN
<input checked="" type="checkbox"/> SERVICE ADVISOR	<input checked="" type="checkbox"/> SERVICE MANAGER	<input checked="" type="checkbox"/> WARRANTY MGR	<input type="checkbox"/> SALES MANAGER

DESCRIPTION:

This TSB describes how to clean and maintain the aluminum wheels on Hyundai vehicles. The following information on wheel care may be given to customers as needed. Hyundai has found that some vehicles equipped with wheels that have been coated with a vapor chrome finish have exhibited surface damage from the use of harsh chemicals and improper cleaning procedures. Though these wheels have the appearance of chrome plating, they have a painted surface similar to the exterior of the vehicle, therefore, the same care should be used when cleaning and maintaining.

RECOMMENDED CLEANING PROCEDURE:

1. Wash wheels when they are cool, in a shaded area away from direct sunlight.
2. Wash wheels with a neutral detergent or an alkaline wash soap (car soap) using a soft cleaning sponge.
3. Rinse the soap off the wheel with water spray, then dry wheels using a 100% cotton terry cloth towel, chamois or a synthetic fabric designed for automotive detailing.

TO AVOID WHEEL DAMAGE, DO NOT USE THE FOLLOWING:

1. Abrasive soaps, cleaners, household detergents and wheel/tire dressings.
2. Abrasive polishes, chrome polishes, chemicals and acid-based cleaners.
3. Abrasive cleaning brushes and steel wool.
4. Some automatic car washes may also cause damage to the vapor chrome finish.
5. Car wash chemical strength cleaners along, with brush agitation could damage the finish.

NOTE: Wheels that are found to be damaged by incorrect cleaning may be considered to have been damaged by abuse and will not be covered by the vehicle's warranty.

APPLICABLE VEHICLES:

MODELS: All vehicles equipped with alluminum wheels