

# Service Information

Mazda Motor Corporation

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Category <b>GI</b>	<b>Technical</b>	Ref. No. E006/07	Page 1 of 2
Coverage <input type="checkbox"/> Distributor only <input checked="" type="checkbox"/> Please inform your dealers		Date Issued February 5, 2007	
Please convey this information to your <input type="checkbox"/> Director <input checked="" type="checkbox"/> General Manager <input checked="" type="checkbox"/> Warranty Dept. <input checked="" type="checkbox"/> Parts Dept. <input checked="" type="checkbox"/> Training Dept. <input checked="" type="checkbox"/> Field Rep.		Date Revised	
Applicable Model  All Models		Applicable Countries or Specifications  Worldwide	

## Subject: Hexavalent Chromium Abolition / Color of Parts Changed

### DESCRIPTION

Along with the environmental protection for EU market "European Directive 2005/673/EC (2005/53/EC)", hexavalent chromium will be abolished from vehicles to be imported into the EU countries, effective July 1, 2007.

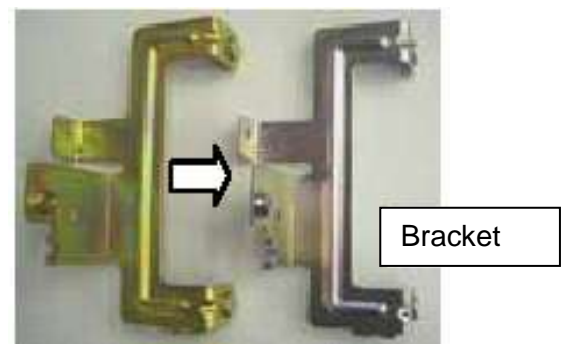
Taking this opportunity, Mazda has been working on abolishment of hexavalent chromium from any parts available from Mazda regardless of the markets.

Hexavalent chromium has been removed from both production and service parts. As the color or the color tone of the part was/will be changed, this may cause customer's/dealer technicians question about the color.

### DETAILS OF CHANGE IN COLOR

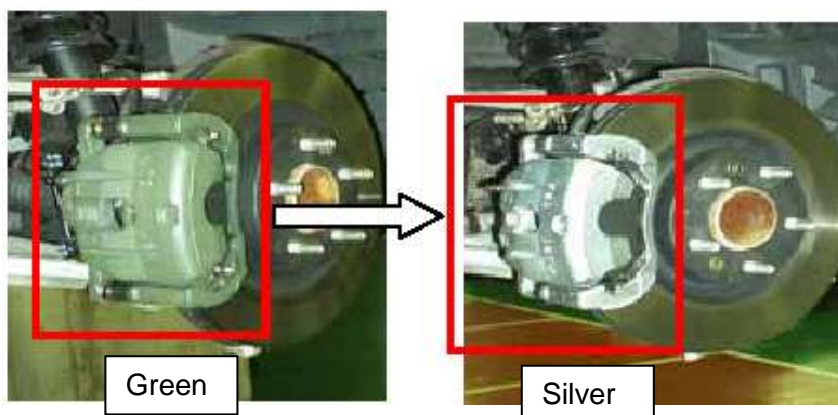
1. Yellow chromate-plated parts (galvanized or zinc alloy-plated) have been changed to silver-colored parts.

Example: Bolts and brackets



2. Green chromate-plated parts (zinc alloy-plated) have been changed to silver, black or another color.

Example: Brake Caliper



#### DEALER SERVICE PROCEDURE FOR HEXAVALENT CHROMIUM-REMOVED PARTS

As far as no specific instruction is made by Service Information, the repair operation remains the same as currently instructed.

#### EXPLANATION TO CUSTOMERS

When dealer replaces these parts with new ones for some reason, some customers may complain about the difference of the color.

The following are some suggestions as dealer response on those occasions;

- The new part has been established for environmental protection.
- Same functionality/quality/durability.
- Other automobile manufactures are now doing the same.
- If the customer wants to get the other side part in the same color (when the same functional parts are equipped on both right and left, like brake caliper), it can be replaced on the customer's expense.

#### HARMFUL EFFECT FOR DEALER MECHANICS

No harmful effect is reported as far as normal dealer service operation is performed.

*K. Tsuji*

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Technical Service Dept.  
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