

Service Information

Mazda Motor Corporation

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Category S	Technical	Ref. No. E006/13	Page 1 of 1
Coverage <input type="checkbox"/> Distributor only <input checked="" type="checkbox"/> Please inform your dealers		Date Issued April 9, 2013	
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 Mazda6 (GJ), CX-5 (KE) with color 41V (Soul Red Metallic)		Applicable Countries or Specifications Worldwide	

Subject: Refinishing of Soul Red Metallic

DESCRIPTION

This service information is to give you an advice on the refinishing of Soul Red Metallic (color code: 41V), which has been introduced to the markets from all new Mazda6 (GJ).

If you receive the inquiry from your dealers, their contracted body shops, and/or customers please explain that the color can be refinished referring to this information.

OUTLINE OF SOUL RED METALLIC

The newly developed basecoats have been adopted. There are three (3) layers used in this color, i.e clear coat (top coat), colored clear coat, and basecoat containing aluminum flake. Due to the above coating constitution, both vividness and deepness which are normally incompatible with each other can be achieved at the same time.

The repairability and the refinishing quality were validated in collaboration with major paint suppliers, using the materials usually sold in markets. (*1)

As a result, we concluded that the soul red metallic can be refinished using either of basecoats (waterborne or solvent borne) based upon the validation result. The repair procedure of the color is basically the same as that of Tri-coat pearl paint methods.

You should ask the paint suppliers described below for the color formula and/or the detailed paint procedure, when you encounter any difficulty to refinish the color. We already asked them to prepare the formula and the procedure.

(*1) Major paint suppliers (alphabetic order)

Akzo Nobel, BASF Coatings, Dupont, Kansai Paint Co., Ltd., Nippon Paint Co., Ltd.,
ROCK PAINT co., Ltd., Isamu Paint co., Ltd., PPG

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