



Collision Position Statement

February 15, 2018

REMANUFACTURING or REFINISHING STEEL AND ALUMINUM WHEELS

DEARBORN, Mich. – Ford Motor Company does not approve the remanufacturing/refinishing of steel or aluminum wheels when it involves re-machining, re-plating, welding, bending, straightening, reforming or adding new material other than cosmetic coatings, as this can compromise the structural integrity of the wheel and safety of the vehicle.

A reconditioned wheel, or any wheel not approved by Ford Motor Company, may cause unsafe vehicle operation and performance, including loss of control which may result in injuries to the vehicle occupants or other drivers.

Ford Motor Company approves refinishing of steel or aluminum wheels only if all necessary repairs/reconditioning can be completed by cosmetic sanding or polishing that removes no metal and, instead, removes only the finish.

Any wheel that is a candidate for refinishing must be carefully inspected and discarded if the wheel contains any of the following:

1. Cracks;
2. Corrosion, scrapes, gouges, dents or other damage that cannot be corrected with cosmetic sanding or polishing;
3. Refinishing that changes, or will change, the wheel's shape, contour, stylelines or other design features;
4. Refinishing that alters, or will alter, the wheel's rim flanges, wheel nut chamfers, wheel pilot holes or other functional surfaces;
5. Refinishing that leaves, or will leave, paint, clearcoat or other coatings on the wheel's mounting surfaces or on wheel nut contact surfaces;
6. Repainting that involves cure temperatures above 350°F;
7. Chrome plating (either re-plating or chrome plating a painted wheel).

Ford Motor Company does not warrant any remanufactured/refinished wheels.