

Industrial Equipment Remanufacturing

Case study – 2015

The Customer is a manufacturer and remanufacturer of heavy construction equipment around the world. When equipment comes out of the field for remanufacturing, all engine parts need to be stripped down and cleaned to identify any damage or other issues that may affect the operating integrity.

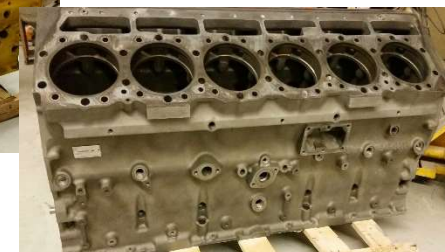
Soda blasting is a non-destructive method for many applications in cleaning, paint stripping, automotive restoration, industrial equipment maintenance, graffiti removal, molecular steel passivation against rust, oil removal by saponification and translocation, masonry cleaning and restoration, soot remediation, boat hull cleaning and food processing facilities and equipment cleaning

The Challenges

To ensure that the pieces are not damaged, soda blasting is used to clean and degrease all visible surfaces both inside and out on the parts. Machined surfaces require extra attention to ensure no damage is caused.

Results

Parts are returned cleaned and ready for the remanufacturing process to get the machinery back out to the field in an expeditious manner.



Client Profile

Industry: Infrastructure Equipment

Geography: Canada

Services provided:
Soda Blasting