

# Reconditioning of piston skirts

Piston skirts can be fully reconditioned at Scandic Diesel and partner, our unique service offers aluminum weld repairs back to original manufacturer standards at a fraction of the cost of a new !

On receipt at our works, all piston crowns are thoroughly cleaned, degreased and identified with a unique reference number to ensure traceability.

A **full inspection report** is produced, including photographs – And sent to the client for approval including recommendation for repair.

Upon receipt of approval from client, the piston skirt(s) is then machined to remove all existing defects and grooves if oversize in preparation for the **aluminium weld process**.

The **aluminum weld process** is then carried out to the defective areas.

This is followed by precision re-machining of the ring grooves, and all critical areas to the original limits and tolerances, carried out in own state-of-the-art workshops.

The piston is then clean and complete.

