

AUTOMOTIVE | GUIDANCE



DOOR - WELD SEAM

The crashworthiness of any vehicle is dependent on high quality, consistent welding. SmartRay "WeldVision" 3D solutions have been developed over many years to deliver high precision geometric inspection and defect detection of complex welded assemblies.

Why SmartRay 3D?

- Inspects for wide range of welding defects
- Dynamic real-time robot guidance
- Complete analysis of each category of defect

3D Solution Benefits

- Improved control of welding process
- Repeatable weld integrity
- Rapid teaching of new parts and inspection criteria