

CUSTOMER USE CASE



Downtime has been reduced by 10% for a Car wash solution provider

CLIENT: A \$ 35 million car wash solution provider US company manufacturing high quality products under top brands.

BUSINESS DRIVERS

- North America's top car wash solution provider manufacturing high quality products under top brands.
- Develop reference manual consolidating engineering/service parts for car wash equipment.

OUR SOLUTION

- Exploded view creation using Autodesk Inventor 3D CAD parts and assembly models along with BOM tied to the vault.
- Zone-wise approach for exploded views providing necessary clarity to identify purchased items/custom parts and assemblies in field.

BUSINESS BENEFITS

- Clear visual document to identify replacement parts at site resulting in reduced ordering time and consequent equipment down-time.
- Easy update of 3D CAD information and BOM upon design changes.
- Foundation to develop online engineering/service parts reference manual.

About MNES: We are a full-service team committed to provide solutions for your engineering needs. As innovative thinkers and expert collaborators, we combine our expertise to help your facility evolve to the next generation.

- Our team of experts have worked with large companies in areas like engineering design, engineering process, support, automation, and fabrication.
- Our services have enabled more companies to save significantly in terms of cost reduction, improved time to market, and process optimization.

