

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Equipment rental

Segment: 04 – Dealerships – Recreational & Machinery

Soil: shop dirt, oil, grime, grease and baked on carbon

Substrate: Steel

Description of Part(s): An assortment of steel chain-links, a shift connector, a steel accelerator pedal, a steel box type connector and several other steel connectors.

Customer objective: The customer was looking to improve their cleaning performance and automate their cleaning process.

Cleaner used: 5% by volume solution of ArmaKleen™ 4 in 1 Cleaner

Machine used:

- Spray Washer (JRI TL3, JRI FL250, JRI FL500, Better Engineering G-2000)
- Ultrasonic Washer (SK Blackstone 6315)

Temperature used: 160°F

Time required: 2+ hours

Post Cleaning: Fresh water rinse and air pressure dried.

Recommendation to Customer: The ArmaKleen Technical Center recommends using a 5% by volume solution of ArmaKleen™ 4 in 1 Cleaner at 160°F in an Ultrasonic Washer for a minimum of 2+ hours or in a Spray Washer for a minimum of 2+ hours.

Before Picture



After Picture



Source: TSR #17-A-126