

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Generator repair

Segment: 08 – Mechanical & Equipment Service

Soil: Shop dirt, oil, grime, grease, rust/oxides

Substrate: Steel, plastic

Description of Part(s): Connector arc, connector roller, brace, spring

Customer objective: The customer was looking to improve their cleaning performance, automate their cleaning process, clean mixed metals together and reduce their cleaning costs.

Cleaner used: 5% by volume ArmaKleen 4 in 1 Cleaner

Machine used:

1. Spray Washer (JRI TL3, JRI FL250, JRI FL500, Better Engineering G-2000)
2. Spray Under Immersion Washer (Graymills T12, Graymills T24, SK 81.8 w/SUI)
3. Ultrasonic Washer (Blackstone model SK6315)

Temperature used: 150°F – 160°F

Time required: 15 minutes to 1 hour

Post Cleaning: Fresh water rinse followed by air pressure drying.

Recommendation to Customer: The ArmaKleen Technical Center recommended using 5% by volume ArmaKleen™ 4 in 1 Cleaner at 160°F in an Ultrasonic Washer for a minimum of 15 minutes.

Before Picture



After Picture



Source: TSR #15-A-240