ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: OEM parts manufacturing

Segment: 02 Auto Retail

Soil: Oil

Substrate: Steel

Description of Part(s): Steel disks, springs and caps

Customer objective: The customer was looking to improve their cleaning performance, reduce rework and reject rate

and clean mixed metals together.

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)

Temperature used: 160°F

Time required: 15 minutes

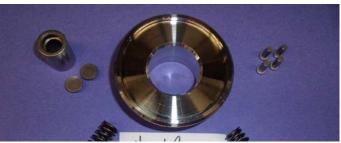
Post Cleaning: Fresh water rinse followed by air pressure drying.

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

Before Picture



After Picture



Source: TSR #13-A-127