

ArmaKleen Technical Service Report Summary

Cleaning Trial Type: Aqueous

Industry: Race motor Manufacturer

Segment: 23 – Mfg – Electrical Equipment & Computers

Soil: Oil, grime, grease and baked on carbon

Substrate: Steel

Description of Part(s): A steel engine bracket and a steel engine intake cover.

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

Cleaner used: 5% by volume solution of ArmaKleen™ M-100 BCR

Machine used: Ultrasonic Washer (SK Blackstone 6315)

Temperature used: 160°F

Time required: 1-3 hours

Post Cleaning: Edge of a putty knife was taken around edge of part to remove loosened gasket material during the fresh water rinse and air pressure drying process.

Recommendation to Customer: The ArmaKleen Technical Center recommends using a 5% by volume solution of ArmaKleen™ M-100 BCR at 160°F in an Ultrasonic Washer for a minimum of 1-3 hours.

Before Picture



After Picture



Source: TSR #16-A-014