

## ***ArmaKleen Technical Service Report Summary***

**Cleaning Trial Type:** Aqueous Cleaning

**Industry:** Manufacturing

**Segment:** 04 Dealerships – Recreational & Machinery

**Soil:** Oil, glue/adhesive, grease, baked on carbon and rust/oxides

**Substrate:** Steel, stainless steel, aluminum and brass

**Description of Part(s):** Machine housing

**Customer objective:** The customer was looking to improve their cleaning performance, automate their cleaning process, reduce their cleaning costs and eliminate hazardous chemicals and waste.

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

**Machine used:** Ultrasonic Washer (SK6315 Blackstone model 3523)

**Temperature used:** 160°F

**Time required:** 30 minutes

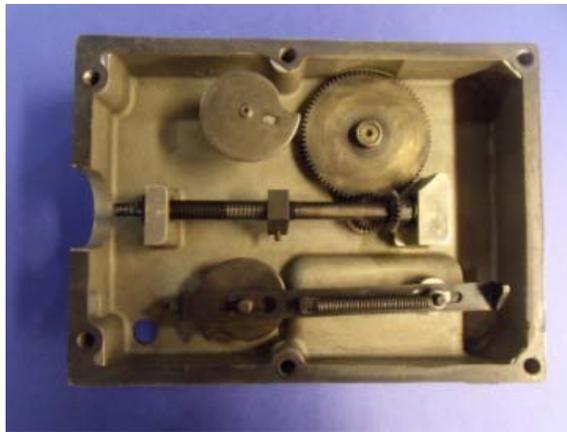
**Post Cleaning:** Fresh water rinse followed by air pressure drying

**Recommendation to Customer:** The ArmaKleen Technical Center recommended using 5% by volume ArmaKleen™ 4 in 1 Cleaner at 160°F in an Ultrasonic Washer for a minimum of 30 minutes.

**Before Picture**



**After Picture**



**Source:** TSR #12-A-124