

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

**Cleaning Trial Type:** Aqueous

**Industry:** Transmission remanufacturing

**Segment:** 01 – Auto Maintenance

**Soil:** Oil

**Substrate:** Stainless Steel, Plastic, Rubber

**Description of Part(s):** an assortment of stainless steel conductors with plastic connectors and rubber gaskets

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

**Cleaner used:**

- 10% by volume solution of ArmaKleen™ M-100 BCR
- 100% by volume solution of ArmaKleen™ Paint and Ink Remover

**Machine used:** Ultrasonic Washer (SK Blackstone model 6315)

**Temperature used:** 160°F

**Time required:** 4-8+ hours

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

**Recommendation to Customer:** The ArmaKleen Technical Center recommends using a 10% by volume solution of ArmaKleen™ M-100 BCR at 160°F in an Ultrasonic Washer or a 100% by volume solution of ArmaKleen™ Paint and Ink Remover at 160°F in an Ultrasonic Washer for a minimum of 4-8+ hours.

**Before Picture**



**After Picture**



**Source:** TSR #17-AP-119