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TECHNICAL SERVICE PRODUCT ANALYSIS REPORT

Distributor/OEM: Strato Inc.
Attn:
Address: 100 New England Ave
Piscataway, NJ 08854

Inspection:

- Each assembly was visually inspected along the hose ID with a borescope. Photos shown below.
- For each assembly, video was recorded along the entire length of the ID.
- Each assembly was pressure tested to 100 psi with nitrogen. No leakage occurred with any of the returned assemblies.



Figure 1: Received assemblies

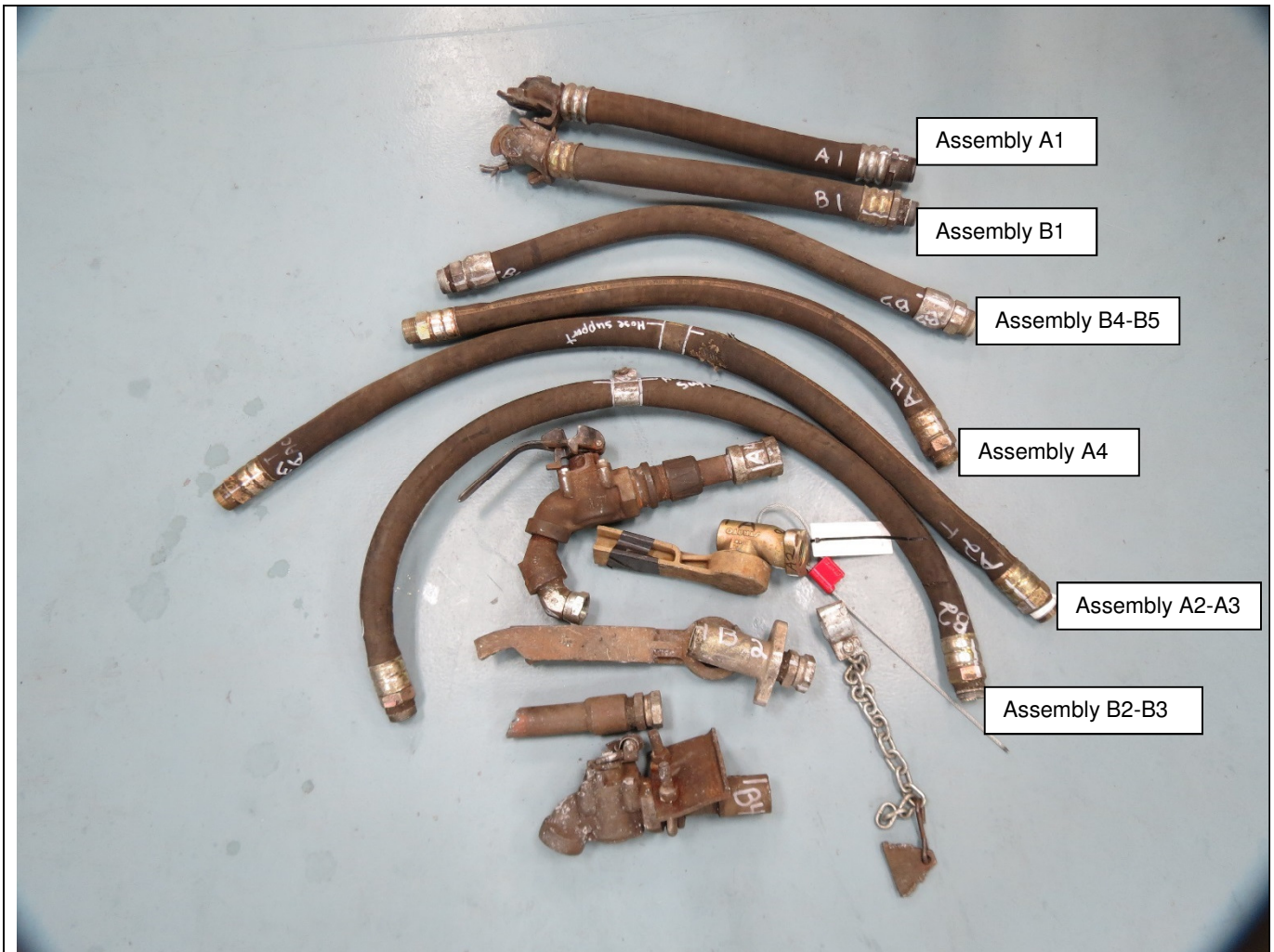


Figure 2: Received assemblies and components. The assemblies will be referred to throughout the report as labeled in the Figure above.



Figure 3: Pressure testing assemblies A1 and B1 with nitrogen at 100 psi. This set up was used to test all the assemblies.



Figure 4: Assembly A1. No external damage. No issues with the ID of the assembly.



Figure 5: Assembly B1. Some cover damage at the end marked B1. No damage to the ID



Figure 5A: End marked B1



Figure 5B: ID of hose at end marked B1.



Figure 6: Assembly B4-B5. No external damage to the outside of the hose. No issues with the hose ID.



Figure 7: Assembly A4



Figure 7A: Slight kink at one end.



Figure 7B: View down the ID at the location of the kink.



Figure 8: Assembly A2-A3. Has severe kink at end marked A2. Slight indentation at the opposite end fitting. No leaks during pressure testing.



Figure 8A: Hose kinked at end marked A2



Figure 8B: ID of hose at end marked A2



Figure 9: Assembly B2-B3. Severe damage at end mark B3. Also, some flattening at the support clamp.



Figure 9A: Damage at end marked B3



Figure 9B: ID of hose at end marked B3.

If you have any further questions, please call.

Application Engineer: Michael McGreevy

Date: 3/6/2019

