TankJet 19 (Cloud Sellers Drum Major)

This guide will show you how to assemble a TankJet 19 (Cloud Sellers Drum Major) from start to finish.

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INTRODUCTION

[video: https://vimeo.com/146990712]

TOOLS:

- Soft Jawed Vice (1)
- Food Grade Anti-Seize (1)
- 3/8" Drive Torque Wrench (1)
- 3/8" Drive 3/4" Open End Crowfoot (1)
- 1/2" Drive Torque Wrench (Ft-Lbs) (1)
- 1/2" Drive 1-3/8" Open End Crowfoot Wrench (1)

PARTS:

- 75-1940 (1)
- 7-33-1 (1)
- 75-1455-B (1)
- Center Shaft (1)
- 75-1408 (1)
- 75-1416 (1)
- 75-1467 (1)
- 75-1445 (1)
- 75-1453 (1)
- 75-1403 (1)

Step 1 — TankJet 19 (Cloud Sellers Drum Major)



- Gather all Drum Major parts.

Step 2

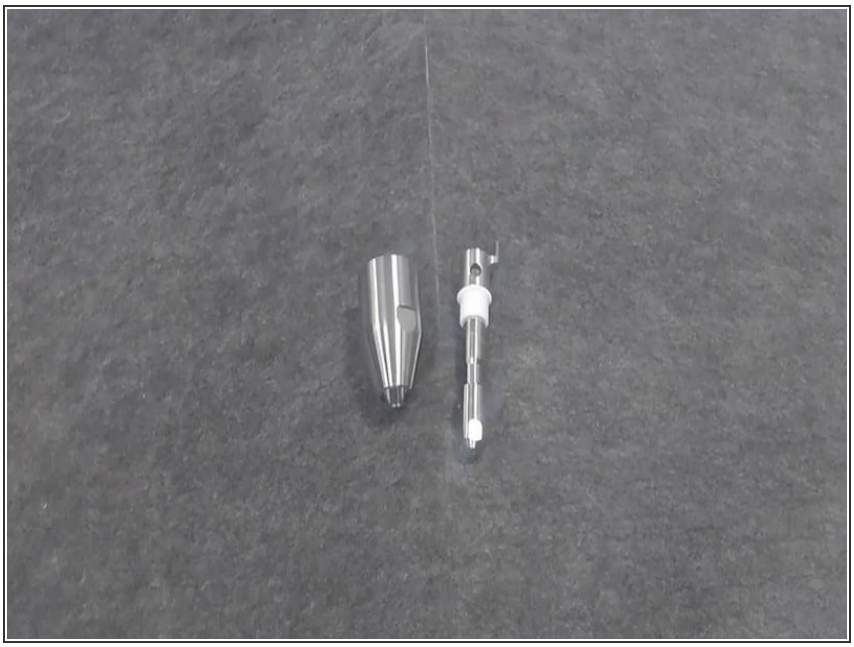


- Install Washer 75-1416 onto Vertical Shaft 75-1940, followed by Bushing 75-1408.
- Install Spray Tail to Vertical Shaft 75-1940.

  ⚠ Apply Anti-Seize to all threads.

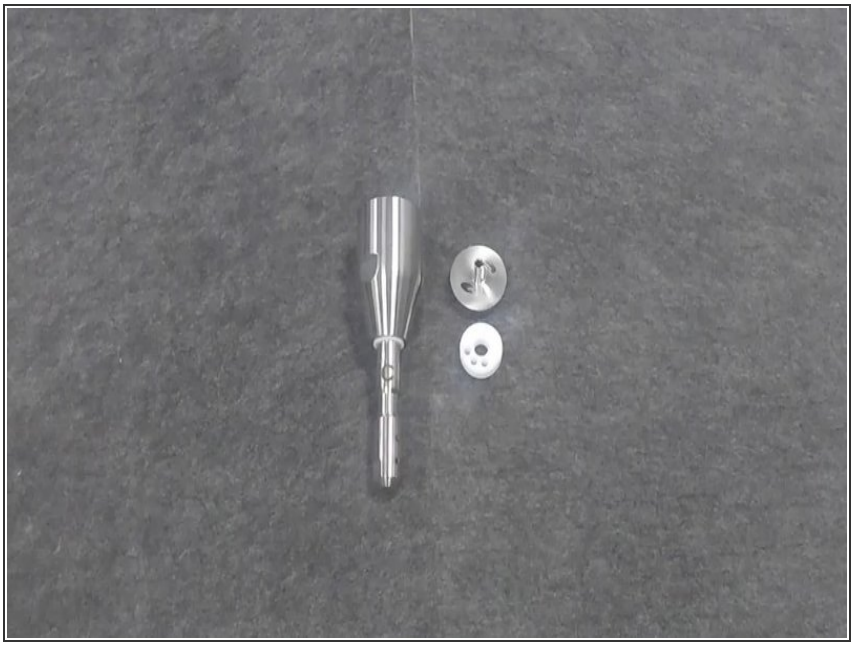
  ⓘ Torque Spray Tail to 20 ft-lbs. Max.

Step 3



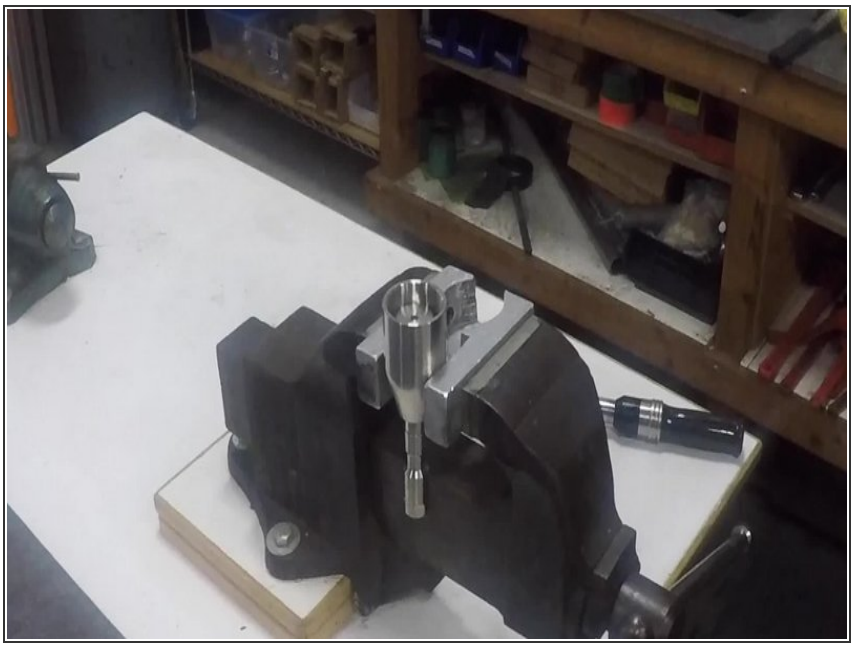
- Install Vertical Shaft/Spray Tail assembly to Body 75-1467.

Step 4



- Install Disk 75-1445 to Vertical Shaft 75-1940. Seat Motor 75-1453 against the groove in Body.

Step 5



- Clamp flats of Body in a soft jaw vice. Install Inlet Cap 75-1403. Torque Inlet Cap to 60ft-lbs Max.

⚠ DO NOT clamp with excessive force. If using a vice without soft jaws, clamp to flats of Inlet Cap.

⚠ Apply Anti Seize to all threads.

Step 6 — Completed Drum Major



- After tightening the Inlet Cap, the assembly is complete.
- Machines are supplied with a 7-33-1 Solid Bypass Plug and a 75-1455-B (.093) Bypass Plug.