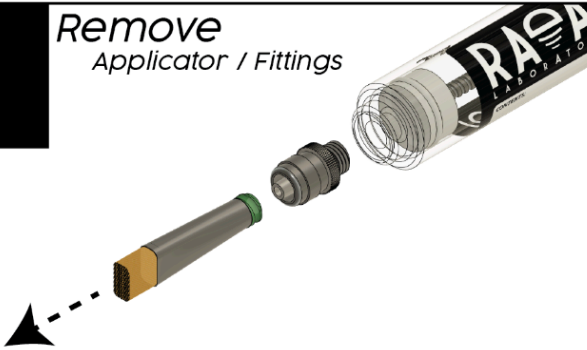
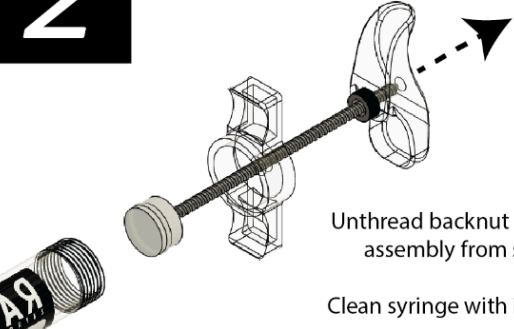
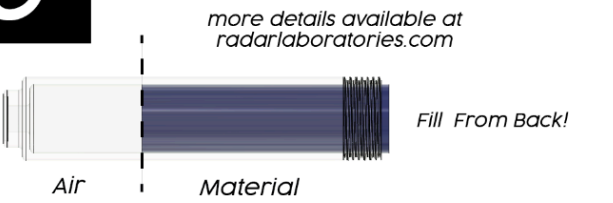
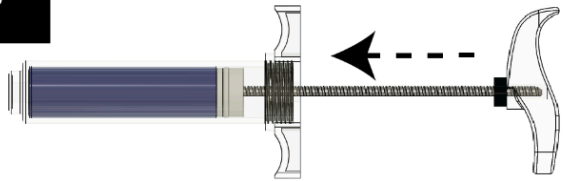
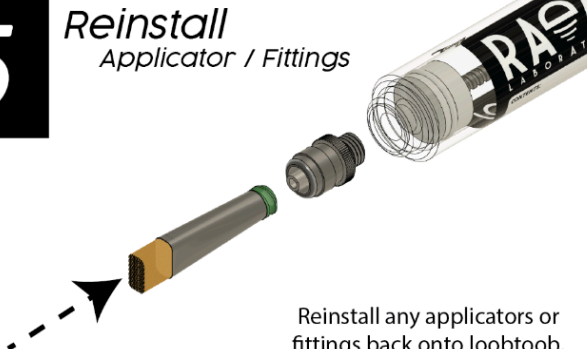


- This document details the basic filling instructions for Looftoob Pro Syringes.
- These instructions are intended to be used with semi-solid materials.
- When working with filling materials gloves and eye protection are recommended.

RAOAR LABORATORIES INSTRUCTION SHEET LOOFTOOB FILLING INCLUDES ALL SIZES

1 Remove Applicator / Fittings  Remove any applicators or fittings from looftoob.	2 Unthread Backnut and Remove Plunger  Unthread backnut and pull plunger assembly from syringe body. Clean syringe with isopropyl alcohol
3 Fill Syringe body 75% full with material more details available at radarlaboratories.com  Fill From Back! Air Material Fill ONLY the rear 75% of the syringe body with material. Leave 25% air in the front of the syringe body.	4 Insert Plunger Assembly and Purge Air  Insert the plunger into the syringe body, then depress the handle enough to be able to thread the back nut on. Purge any air out of the syringe body.
5 Reinstall Applicator / Fittings  Reinstall any applicators or fittings back onto looftoob.	6 Clean Syringe with Isopropyl Alcohol  Enjoy! Please tag us on instagram #builtwithlooftoob

Recommended for use with Looftoob

Most Semi-Solid Materials
 Assembly Grease
 Anti-Seize Compound
 Assembly Grip Paste
 Bearing Grease
 Suspension Grease

For a complete list of approved materials, their applications and best practices, please visit radarlaboratories.com/learn

WARNING:

NEEDLES ARE SHARP

EXERCISE CAUTION WHEN USING ANY SHARP OBJECTS

STORE COVERED IN A SAFE AND VISIBLE LOCATION

NOT FOR FOOD OR MEDICAL USE

NOT Recommended for use with Looftoob

Most Liquids
 Loctite Products
 DOT Fluid
 Corrosives
 Some Brake Cleaner
 Heavy Solvents

Using the above materials could damage looftoob. If you have any issues please contact us via the form on radarlaboratories.com

Loobtoob Basics - How To Fill

These are basic written instructions on how to fill loobtoob with semi-solid materials;

1. When working with certain materials, gloves are recommended.
2. **Remove all Applicators, Adapters, and Hoses.**
3. **Loosen the backing nut** completely.
4. **Pull the plunger** out of the syringe.
5. Clean components with a shop rag.
6. **The Syringe is ready to accept material.**

Materials are stored in many ways, which results in the following instructions

Tube with Nozzle / Satchets / other self-dispensing storage

This is the best way to move material into a loobtoob because it is convenient and clean.

1. **Clip the nozzle** so there is a 5-10mm opening, depending on loobtoob size.
2. **Insert the nozzle** from the tube of material directly into the syringe.
3. **Fill only the rear 50-70% of the syringe, leaving an air gap at the nozzle end.**
4. There should be **no air at the open end** of the syringe.
5. **Install the plunger, leaving no air** between the plunger and the material.
6. Clean with a shop rag and isopropyl alcohol if needed.
7. Depress the plunger to **purge the air from the nozzle end.**
8. **Reinstall the applicator and return to service.**

Tub / Vat / Tube w/o Nozzle

There are many ways to approach moving material like grease out of a tub, vat, or tube that has no nozzle. I have detailed the icing bag method below; you will need a spoon and plastic bag.

1. **Roll the sides of a plastic bag down** so that you can access one of the corners.
2. **Use a plastic spoon to move the material from the tub into the corner of the bag.**
3. **Unroll the sides** of the plastic back and spin to force the material into the corner.
4. You have now made an icing bag, which could be used over multiple refills.
5. **Clip the end of the bag** so there is a 5-10mm opening, depending on loobtoob size.
6. **Insert the nozzle from the icing bag directly into the syringe.**
7. **Fill only the rear 50-70% of the syringe, leaving an air gap at the nozzle end.**
8. There should be **no air at the open end** of the syringe.
9. **Install the plunger, leaving no air** between the plunger and the material.
10. Clean with a shop rag and isopropyl alcohol if needed.
11. Depress the plunger to **purge the air from the nozzle end.**
12. **Reinstall the applicator and return to service.**

This should cover most loobtoob filing questions in a written only format. There are better more detailed video instructions with tips on the way. Please read these and let me know if it helps!