

## AirShirz® Daily Cleaning and Lubrication

The AirShirz® drive roller and servo link should be greased daily to prevent excess wear. Begin by disconnecting the air line and removing the blade set.

Clean with Bettcher® Extra Heavy Duty Cleaner.

Next, open cover and push cylinder rod back into cylinder exposing grease fittings.

Hold tip of grease gun firmly on drive link grease fitting and apply grease until it comes out around drive roller.

Place tip of grease gun on grease hole in servo link and apply grease until it can be seen under servo link.

Wipe off any excess grease and replace blade set.

**Important:** Always use Whizard® Special Grease. Listed for use in federally inspected meat and poultry plants for incidental food contact. Lubricant specially developed for equipment requiring extended performance.

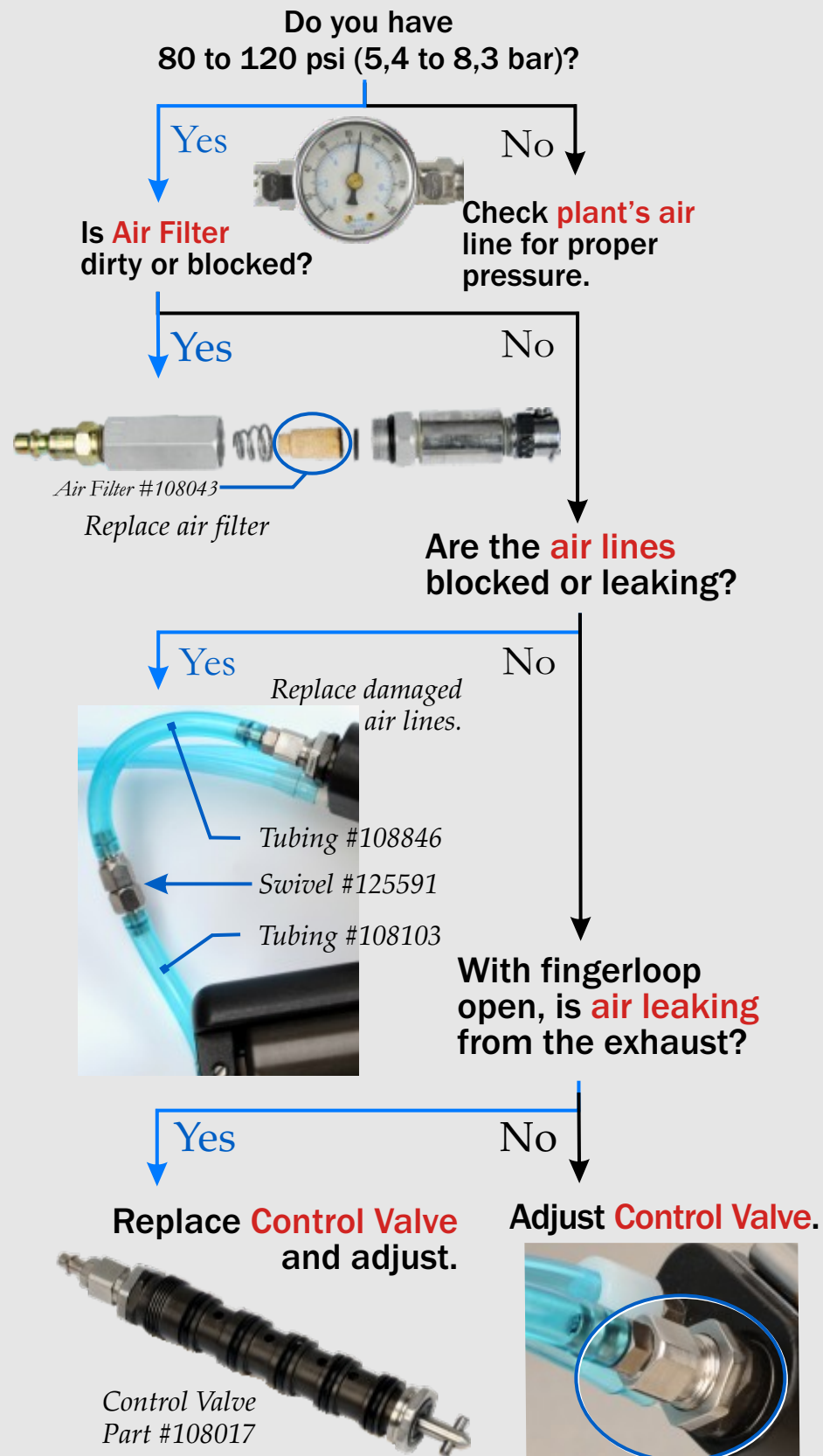
Grease Tube: Part # 100608

Grease Gun: Part # 113326

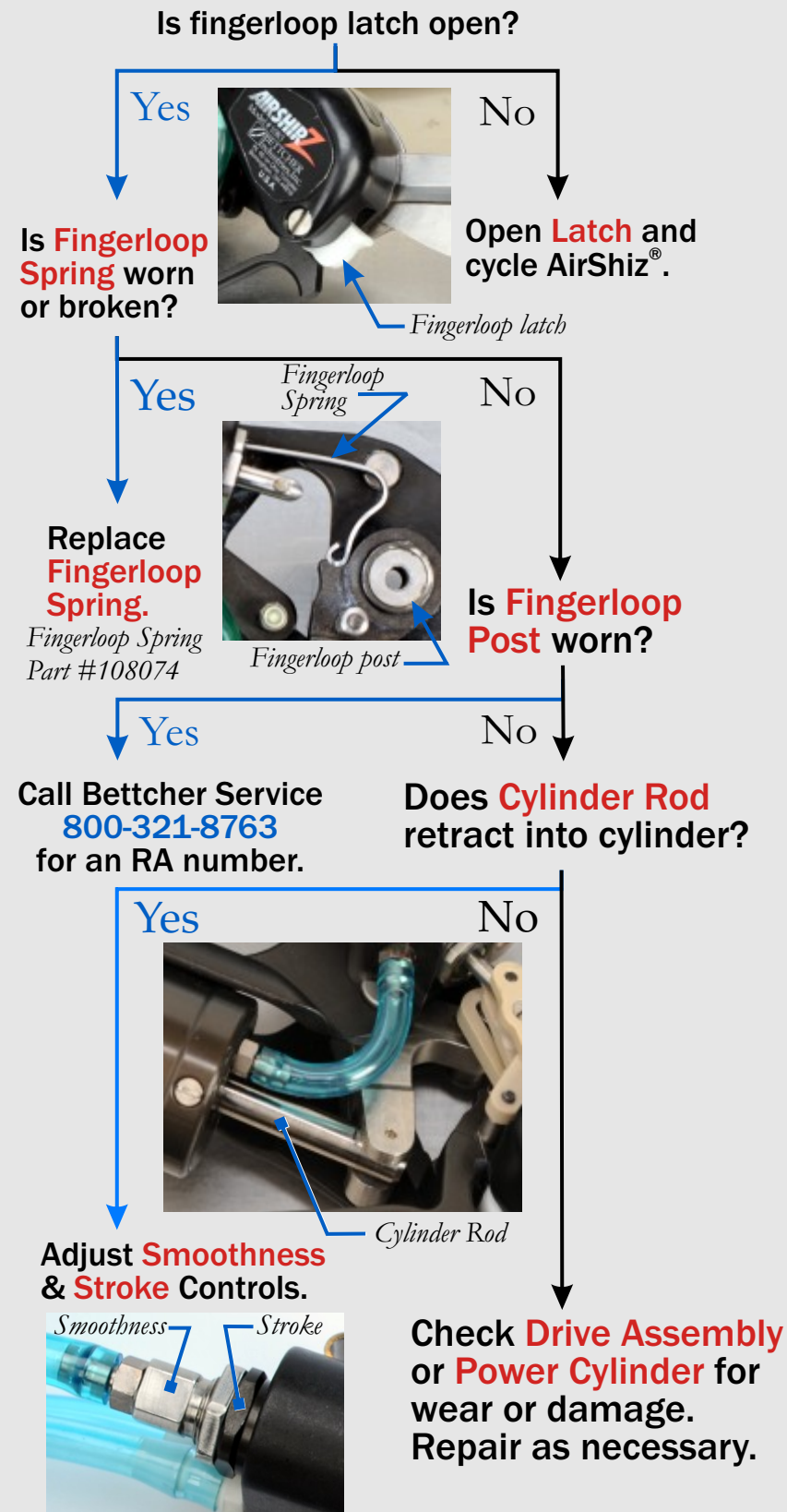




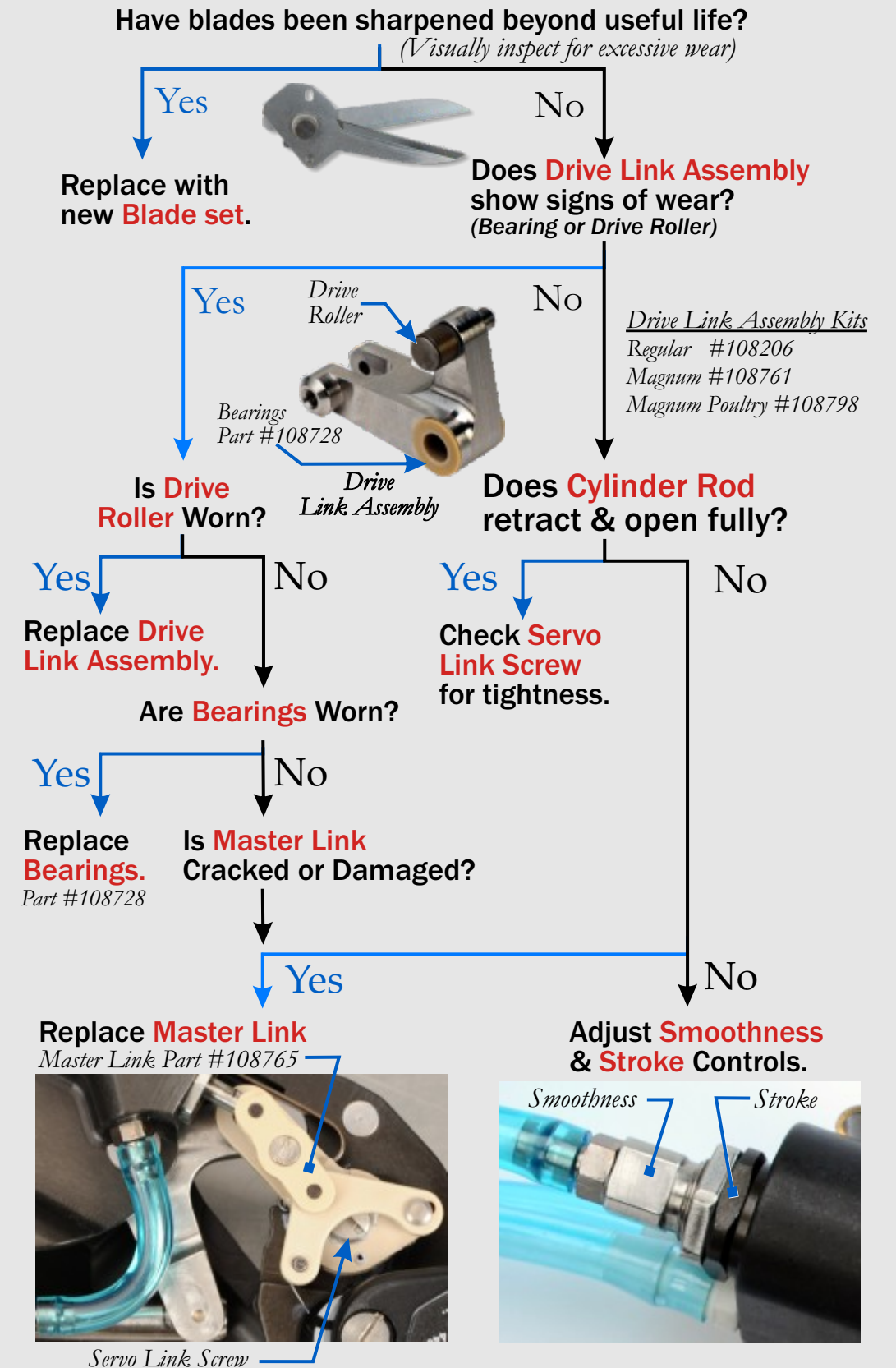
## Loss of Power



## Fingerloop Sticky or Blades Not Opening Fully



## Blades Not Fully Closing



## AirShirz<sup>®</sup> Blade Sharpening

*Do-it-yourself or send them to us!*

When the item you are cutting starts to “roll” in the blades or does not cut, it is time to sharpen the blades. Maintaining sharp blades is not only a productivity issue, it’s a safety issue.

### Sharpen AirShirz<sup>®</sup> Blades:

1. Using the 25° holder, grind the blade edge until a burr or wire is formed on the edge of the blade. Be careful not to burn the edge of the blade. *\*AirShirz blades are ground at 25°, with the exception of the neck-breaker blade set at 45°.*



*Grind the blade to return the edge.*

2. After a burr or wire is formed, run the edge of the blade under the steeling rod to roll the burr over. (Check for correct angle in AirShirz<sup>®</sup> technical manual section 8.3.4.)



*Steeling the blade.*

3. Next, buff the edge of the blade to remove the burr or wire edge. You can check the edge of the blade by cutting a piece of “dental dam” part #108218.

Refer to the AirShirz technical manual section 9.3.2, *Grinding the Blades*, for additional assistance.



*Buffing the blade removes the burr.*

**Or ... Send Them to Us!** Simply call for a Return Author-ization (RA) number and send your blades in for precision sharpening. We can also touch up your serrated blades! There is a nominal per-blade charge for sharpening. Normal turnaround time is one week.



**BETTCHER**  
Industries, Inc.

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