

INSTALLATION GUIDE

"TURBO Pressure Pot & Fluid Line Cleaner System"

for 10, 20, 100, 300, 700, & 800 Series



Technical Assistance call (800) 655-5649

TURBO Pressure Pot & Fluid Line Cleaner Installation Instruction

(Note: Some items may have already been installed at the factory)

Tools Required:

(2) Adjustable Wrenches Teflon Tape or Locktite 205

Parts Required: (Available from BECCA for 2.5 Gallon and above Pressure Pots)

- (2) 823125 Nipple
- (1) 823111 1/4" M x 1/4"F 90 degree fitting
- (1) 824567 1/4" F Cross
- (1) 824636 1/4" F x 1/4" F Check Valve

Parts Required: (Not Supplied by BECCA) BECCA cannot determine the various types of Liquid Disconnects used at various operations, so these parts must be supplied by the customer. Suggested Liquid Disconnects for: (Manufacturer may vary depending on Customer's Equipment)

		MFR	P/N	QTY/per
300, 700 & 800 Series				
Quick Disconnect Stem	Stainless Steel	HOSCO	SS-STEM-6	3
Quick Disconnect	Stainless Steel	HOSCO	SSQD-6	1
Swivel - Male/Female	Plated Steel	Binks	72-2333	1
Swivel – Male/Female (Alternative to above)	Stainless Steel	Hydraulic Mega Store	2050511-06-04	1

QUART POT AND GUN				
Quick Disconnect Stem	Stainless Steel	HOSCO	SS-STEM-6	2
Quick Disconnect	Stainless Steel	HOSCO	SSQD-6	2
Swivel - Male/Female	Plated Steel	Binks	72-2333	1
Swivel – Male/Female (Alternative to above)	Stainless Steel	Hydraulic Mega Store	2050511-06-04	1
Swivel - Male/Female	Stainless Steel	HOSCO	6SN-6SN	1
Swivel - Male/Male	Stainless Steel	HOSCO	6 - 6	1

2 1/2 GAL & LARGER POT AND GUN							
Quick Disconnect Stem	Stainless Steel	HOSCO	SS-STEM-6-316	1			
Quick Disconnect	Stainless Steel	HOSCO	SSQD-6	2			
Swivel - Male/Female	Plated Steel	Binks	72-2333	1			
Swivel–Male/Female (Alternative to above)	Stainless Steel	Hydraulic Mega Store	2050511-06-04	1			

Suggested <u>Liquid Disconnects for</u>: (Manufacturer may vary depending on Customer's Equipment)

TURBO Pressure Pot & Fluid Line Cleaner Installation

Step 1A – 2.5 Gallon & Larger Pressure Pots

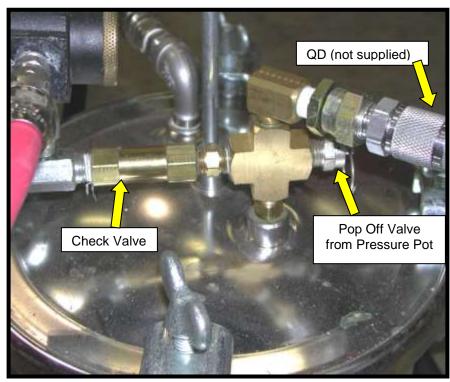
The Pressure Pot must be outfitted with the following to assure proper operation of the TURBO system.





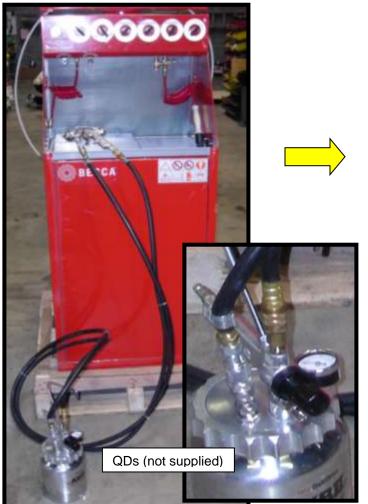
The Pressure Pot's "air input port" will require the below pictured assembly installed to:

- a) Protect the air regulator from solvent pumped into the system when the TURBO system is operating. This is done by the check valve assembly.
- b) Add a QD (not supplied) to make for an easy connection.
- You will still need to replace the Pop Off to relieve pressure when required.



Step 1B – Quart & 2 Quart Pressure Pots

The Pressure Pot must be outfitted with the following to assure proper operation of the TURBO system.

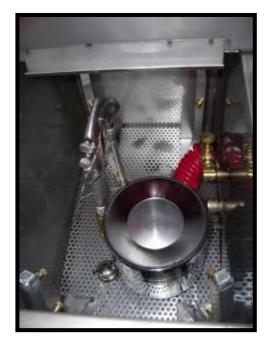






The Quart and 2 Quart
Pressure Pots will only be
able to clean the Fluid
Lines, since the Air
Regulator is built into the
handle of this design. The
Pressure Pot can be
cleaned in the wash basin
or manually. The
handle/Regulator system
must be cleaned manually
to protect the regulator
system.

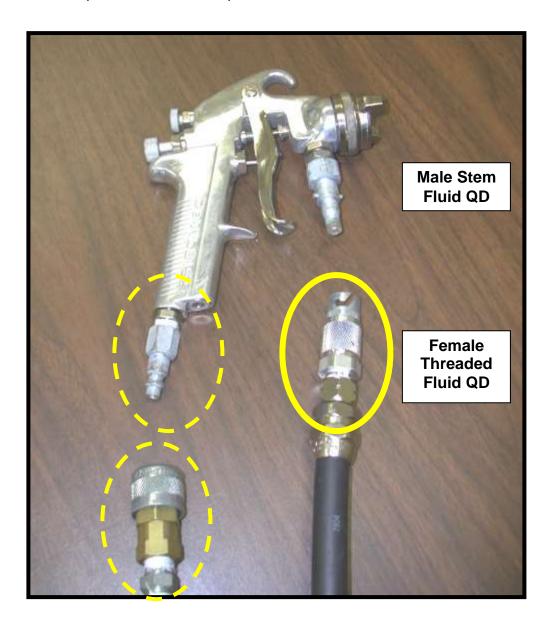
The pictured QD's (not supplied) are necessary for an easy connection.



Step 2 - Spray Gun & Fluid Line

The next requirement is to outfit the Spray Gun and the Fluid Line with the appropriate Fluid Quick Disconnect (not supplied by BECCA).

- a) Fluid Quick Disconnects (QD) (Yellow solid circle)
- b) Compressed Air QD's (Yellow dotted circle)

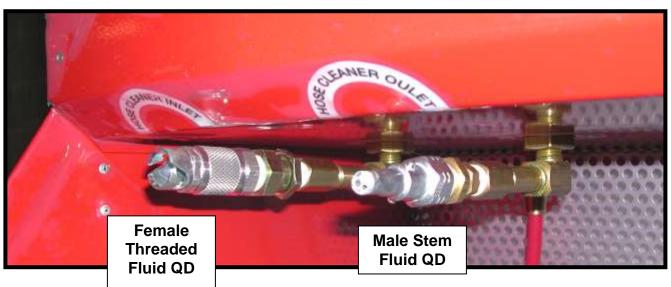


Step 3 - Spray Gun Cleaner

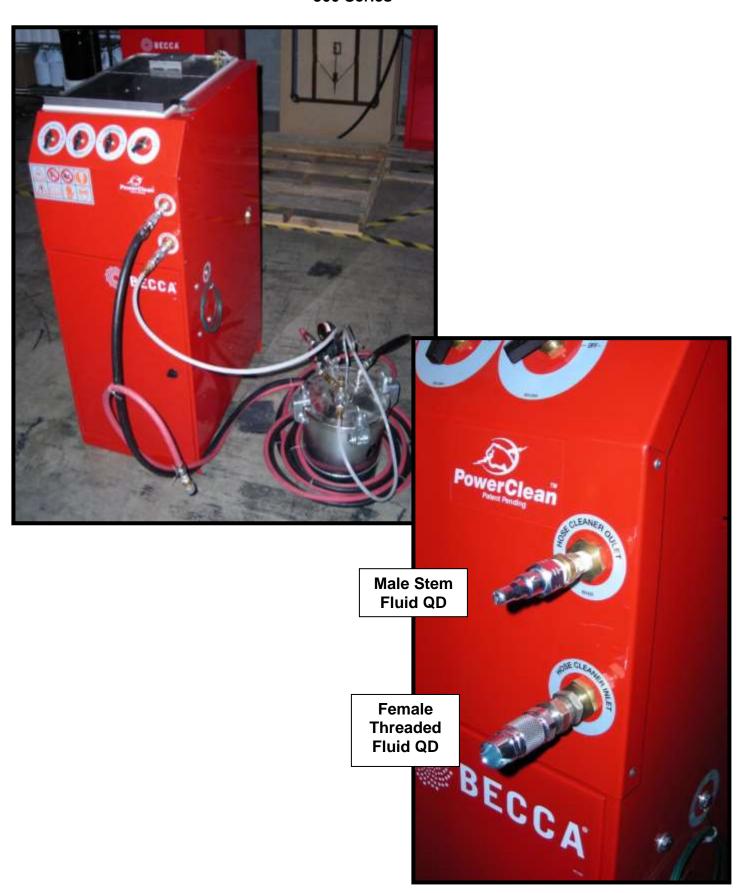
The Spray Gun Cleaner is equipped with two ports for connecting the appropriate QD's (not supplied by BECCA).

700 & 800 Series



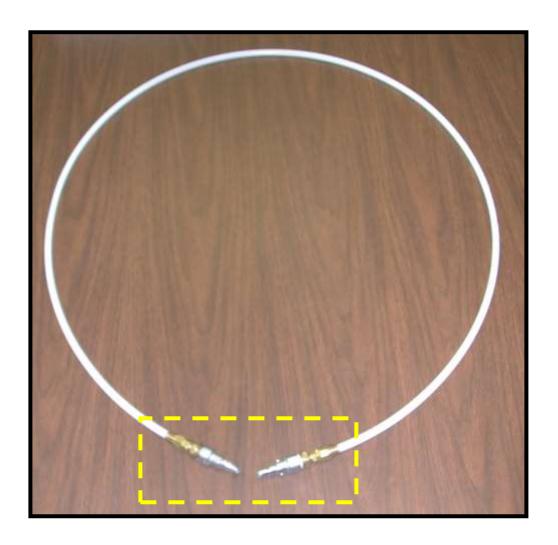


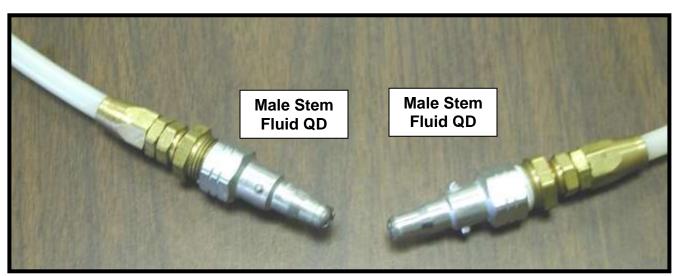
300 Series



Step 4 – Spray Gun Cleaner to Pressure Pot Connection

A line has been provided to connect the Spray Gun Cleaner to the Pressure Pot when ready to use the system.





Step 4 – Connect the system for Use

The flowing is the best steps to follow when setting up the system for use:

- a) Disconnect compressed air pressure from the Pot
- b) Relieve the Pressure form the Pot by pulling the pressure Pop off valve
- c) Remove the top.
- d) Remove all solid paint material from the Pressure Pot only residues should remain.
- e) Replace the top onto position and tighten clamps
- f) Connect the "White Line" from the Spray Gun Cleaner "Hose Cleaner Inlet" to the Pressure Pot.
- g) Disconnect the Spray Gun from the Fluid Line.
- h) Connect the Fluid Line to the Spray Gun Cleaner "Hose Cleaner Outlet"
- i) The system is ready to run in a closed loop process
- j) Turn on the Used Solvent and then turn on the TURBO This sends an Air Chop through the system to agitate the solvent.
- k) At this time the Spray Gun can be cleaned manually and/or in the Wash Basin.





Step 5 - Spray Gun Cleaning

Cleaning of the Spray Gun can take place during the use of the TURBO System.



Hands-Free Automatic w/ POWERCLEAN

Note: The Hands-Free Automatic must be load before using the TURBO System since return fluid is discharged in the Wash Basin.

Manual Cleaning with the Flow Brush

WARRANTY INFORMATION / TECHNICAL ASSISTANCE

The Warranty of your system begins with the Certified Start-up by your local Becca Distributor. Make sure this is completed and you receive a copy of the Certified Start-up document.

For more information, prices or technical assistance, contact your local BECCA distributor or call / fax our BECCA Care™ Numbers:



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