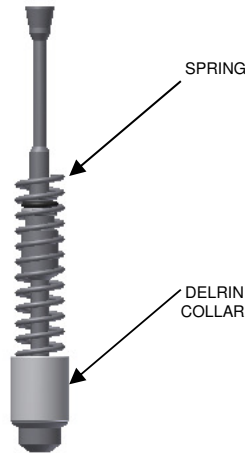


REBUILD INSTRUCTIONS

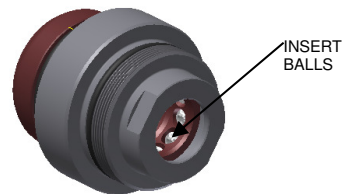
REASSEMBLE:

Use all the new seals provided and lubricate lightly with an oil compatible with your system / process during assembly.

- 1) Place the delrin collar and spring on the shaft. Stand this assembly up using support.



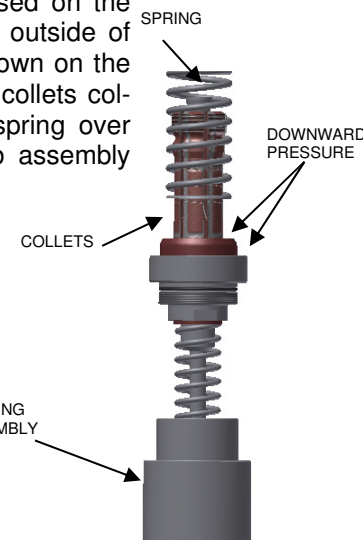
- 2) Prior to placing the piston into the actuator apply petroleum jelly to ball holes. Slide the two together. Place the balls into the ball holes.



- 3) Place the Piston/Actuator/Ball assembly on to the shaft, resting on the spring.



- 4) Place the collets in order based on the spiral timing grooves on the outside of the collet segments. Press down on the actuator and piston until the collets collapse, hold, and place the spring over the collets. Remove the sub assembly from the fixture.



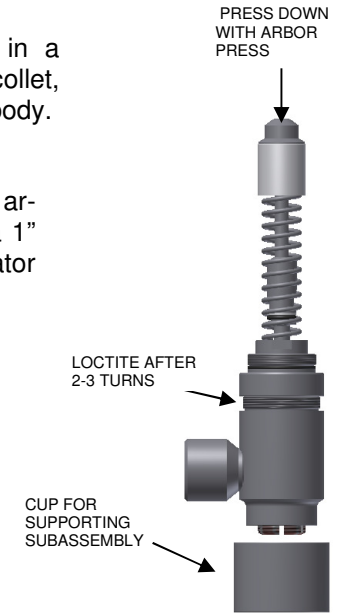
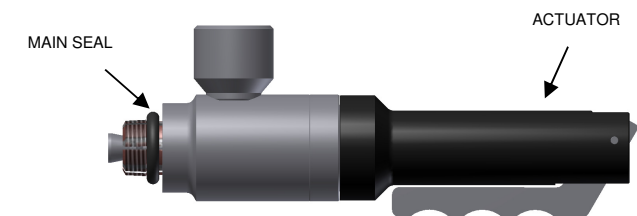
- 5) Place the front body face down in a support cup. Place the shaft, collet, spring sub-assembly into the front body.

- 6) Hold downward pressure with the arbor press. Lock the press. Using a 1" wrench begin to tighten the actuator onto the body. Stop after 2-3 turns.

- 7) Place a small bead of Loctite 242 on the exposed thread of front body (all the way around) finish tightening.

- 8) Torque the adapter in place to 25 ft/lbs of torque.

- 9) Place the actuator onto the base sub-assembly, actuate the connector and place the main seal on.



REBUILD INSTRUCTIONS

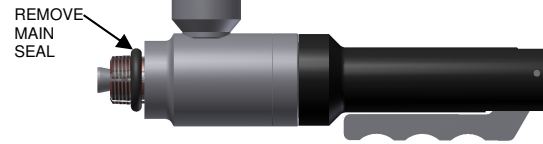
RFNBG5 Rebuild Kit FOR BODY SIZE 5 FN CONNECTORS

DESCRIPTION:

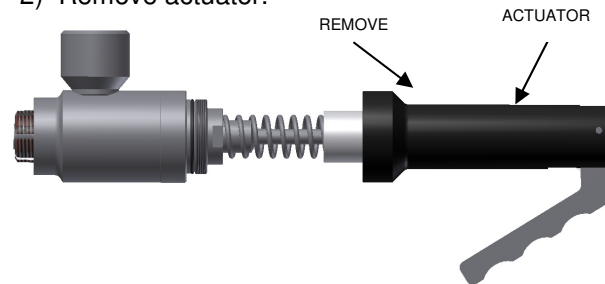
Rebuild kit for FN Body Size 5

DISASSEMBLY:

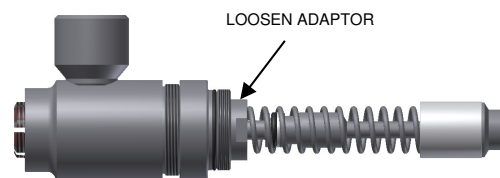
- 1) Actuate the connector, remove the main seal.



- 2) Remove actuator.



- 3) Place the connector in a vise with the front body being held by the vise. Loosen the adaptor (Requires 1" wrench) from the body. The adaptor will not come completely free from the body, but it will snap up when the threads are completely free.

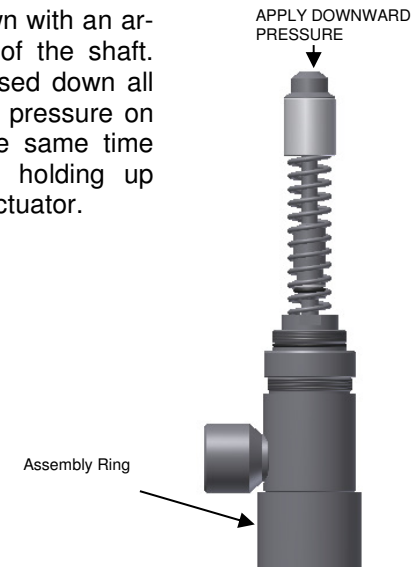


- 4) Place the connector upright using a ring to keep the collets from contacting the table or press base.

Note: An arbor press works best for this portion.



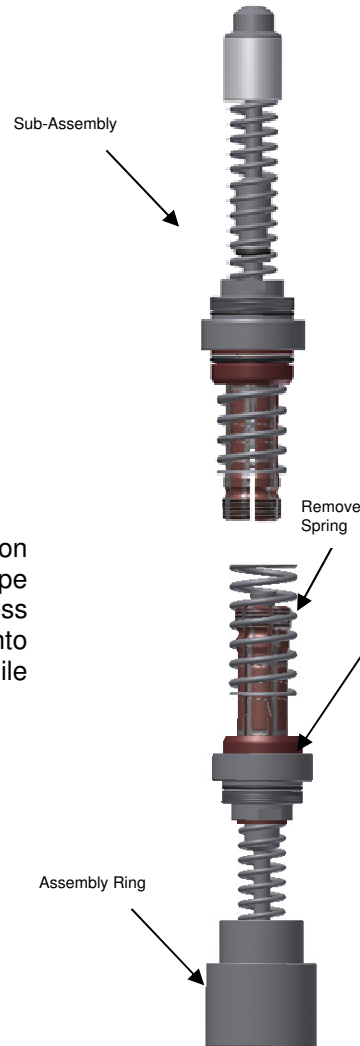
- 5) Push down or press down with an arbor press on the top of the shaft. Once the shaft is pressed down all the way, apply upward pressure on the adaptor and at the same time raise the press while holding upward pressure on the actuator.



REBUILD INSTRUCTIONS

DISASSEMBLY:

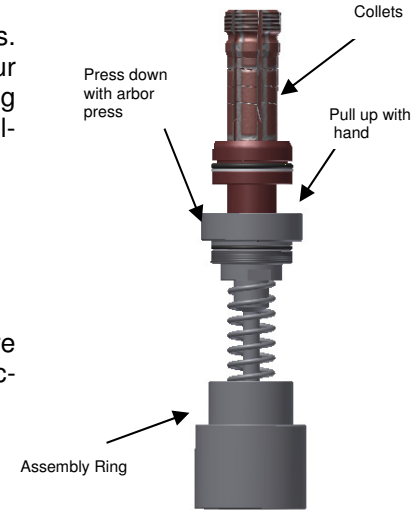
6) Remove the sub-assembly.



7) Place the sub-assembly upright on the arbor press. The use of a cup type sleeve will help with this step. Press down on the actuator while holding onto the collets. Hold them up in place while pressing the actuator down.

8) Remove the piston and collets. Lay the collets in order on your work bench. There is timing lines on the back side of the collets if they do become mixed.

9) Once the collets and piston are removed, all seal scan be accessed for replacement.



FasTest, Inc. Product Warranty

FasTest, Inc. warrants its products against defects of workmanship and/or material for 90 days from the date of the sale by FasTest, Inc. This warranty is void if the product is misused, tampered with or used in a manner that is not in accordance with FasTest, Inc. recommendations and/or instructions. FasTest, Inc. is not liable for consequential or other damages including, but not limited to, loss, damage, personal injury, or any other expense directly or indirectly arising from the use of or inability to use its products either separately or in combination with other products. ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, WHETHER ORAL OR WRITTEN, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED.

Remedy under this warranty is limited to replacement of the product or an account credit in the amount of the original selling price, at the option of FasTest, Inc. All allegedly defective products must be returned prepaid transportation to FasTest, Inc. along with information describing the products performance, unless disposition in the field is authorized in writing by FasTest, Inc.