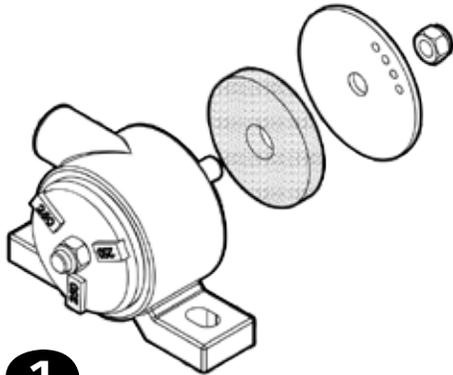




VIBCO REPAIR KIT INSTRUCTIONS for VS Series Turbine

WARNING: Failure to read and follow repair kit/replacement instructions and safety precautions could result in personal injury, equipment damage, shortened service life or unsatisfactory equipment performance. All information in this document is vital to the proper repair and operation of the equipment. It is important that all personnel who will be coming in contact with this product thoroughly read and understand these instructions.

CORRECT COVER REMOVAL



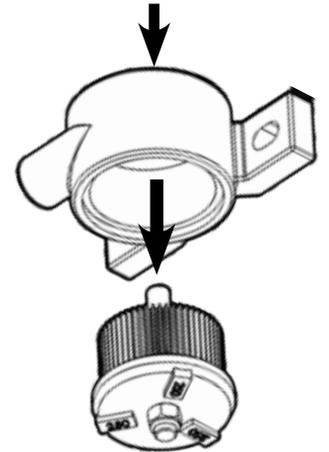
- A) Remove nylon lock nut on **smooth cover side**. This is the **ONLY** nut that needs to be removed.
- B) Remove exhaust cover from shaft. Remove muffler pad from shaft.

1

NOTE: If shaft is broken proceed to Step #2.

PRESS OUT OLD/BROKEN ASSEMBLY

- A) Lay unit down. Allow room for round cover to dislodge itself from housing.
- B) Slowly press out old shaft assembly*. Be careful not to damage threads.

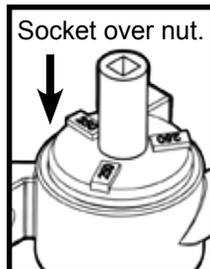
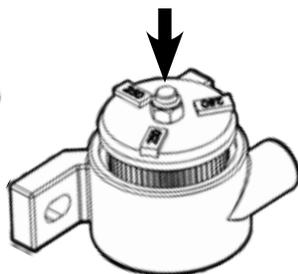
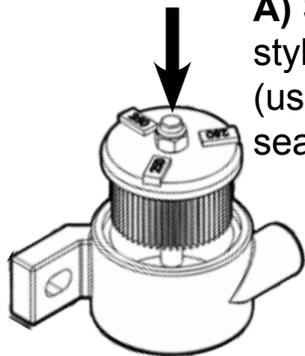


2

*** AN ARBOR STYLE PRESS IS RECOMMENDED. IF NOT AVAILABLE USE A MINIMUM 5lb. SOFT FACE MALLET. ***

PRESS IN NEW ASSEMBLY

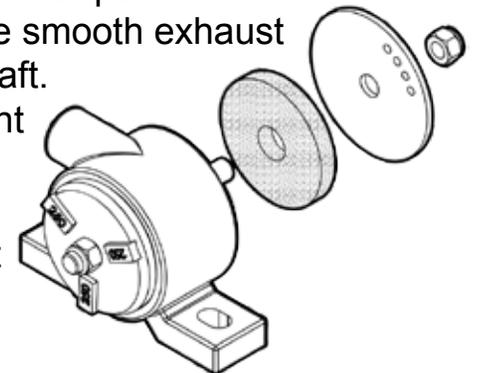
- A) Slowly press in new assembly using an arbor style press*. Press on the cover **NOT** the nut/shaft (use a socket over nut). Make sure assembly is seated in step of housing.



3

REPLACE COVER & NUT

- A) Replace muffler pad over shaft. Replace smooth exhaust cover over shaft. Apply lock tight to threads. Tighten down nylon lock nut to seal unit.



4



Always check welds and bin where unit is mounted for cracks or signs of stress before remounting. Also, check psi on compressor to ensure it does not exceed 80psi.



QUESTIONS OR CONCERNS? CALL VIBCO 24/7 800.633.0032