



## TORQUE CONVERTER PARTS

### TO-WS-3K

### TURBINE SIDE BEARING KIT

**Application:**

- Aisin Warner 450-43LE

**Details:**

- Dacco: TO-67 & TO-77
- Axiom: TO61
- Adapts the OEM or Sonnax turbine hub **TO-HT-3HS** for use with the **CH-N-1** thrust bearing (included in kit)
- Turbine hub and stator require machining

**Associated Parts:**

- **TO-HT-3HS**, Turbine Hub
- **TO-O-4**, Seal
- **TO-O-5V**, Radial Lip Seal

**Part No.****TO-WS-3K***Turbine Side Bearing Kit*

*Sold in prepackaged quantities of 1 unit*

Please refer to our

**TORQUE CONVERTER PARTS CATALOG VOLUME 6 & ONLINE CATALOG AT [WWW.SONNAX.COM](http://WWW.SONNAX.COM)**

**TO-WS-3K is:**

Item Number 12 for Aisin-Warner 450-43LE on page 264.



Sonnax now offers this thrust bearing adapter kit **TO-WS-3K** to adapt the Aisin Warner 450-43LE turbine hub for use with the **CH-N-1** bearing. This item replaces **TO-WS-2K** previously available for this repair.

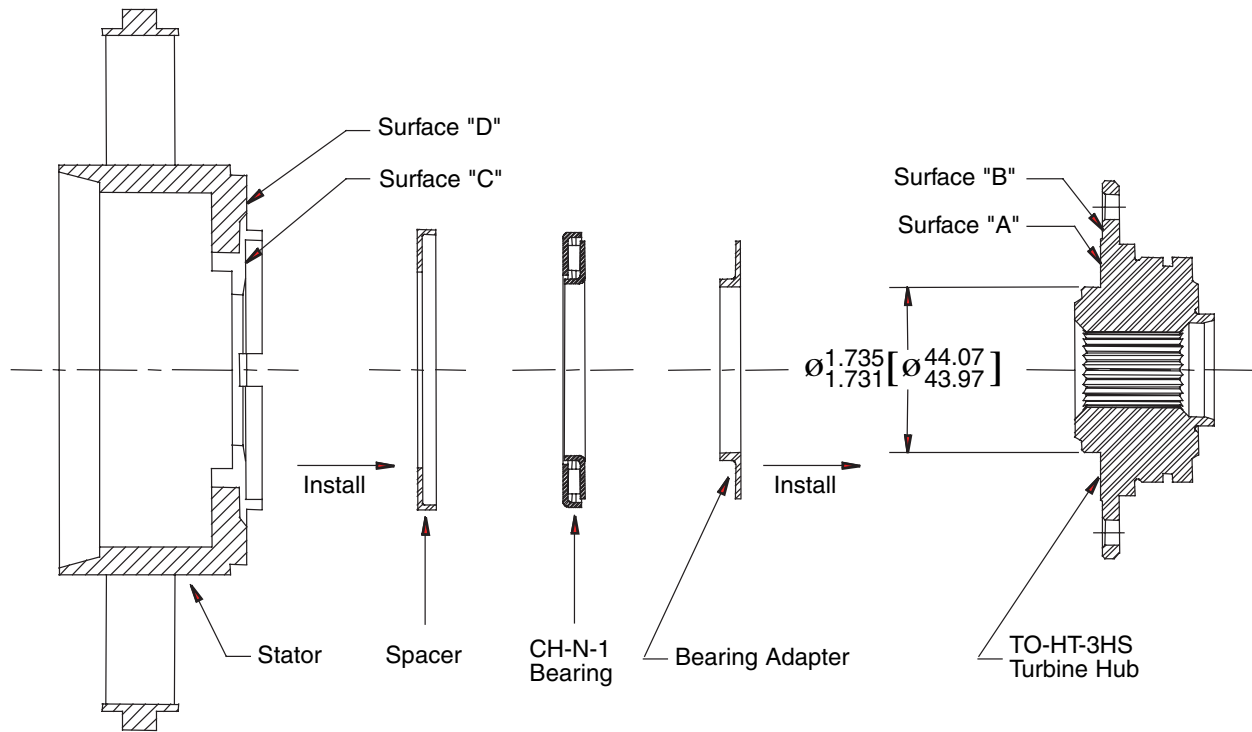




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## TURBINE SIDE BEARING KIT



## INSTALLATION INSTRUCTIONS

### Machining Instructions for Turbine Hub

1. Machine OEM turbine hub or Sonnax turbine hub **TO-HT-3HS** to 44.07-43.97mm (1.735-1.731") diameter as shown for bearing adapter kit **TO-WS-3K**.
2. Machine surface "A" flush with surface "B" (machine surface "A" only, do not machine surface "B").
3. Remove hub from lathe and remove burrs.

### Machining Instructions for Stator

1. Remove retaining pocket walls and machine surface "C" flush with surface "D".