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PARTS MANAGER SERVICE MANAGER SALES MANAGER



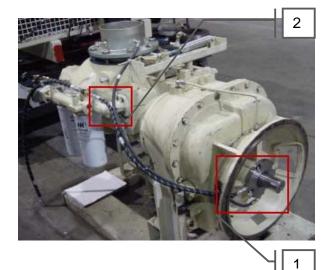
## DOOSAN PORTABLE POWER SERVICE LETTER

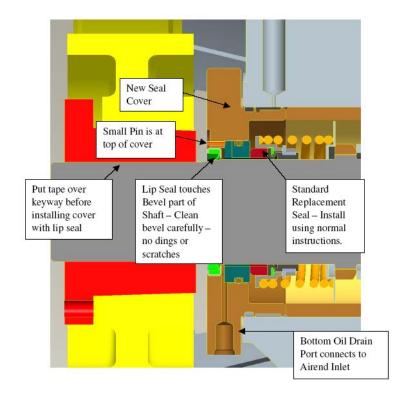
Bulletin #:	COMP - 002
Date:	05-Sept-2008
Product:	COMPRESSORS
Subject:	New seal kit HR2.5 airend
	Elbow replacement

MODELS	SERIAL NUMBER
A/E from	84370U08CQ
XHP1070-25/300	399506UCSB40
XHP1170-25/330	399722UCS456

From the above serialnumber onwards a new seal arrangement (1)was introduced on the HR2.5 airend.

In order to install and route the new scavenge lines, elbow (2) needs to be replaced by a new part.





## Install:

- Clean bevel on shaft carefully

   no dings or scratches –
   polish with sandpaper if
   necessary
- 6. Put tape over keyway to prevent damage to lip seal when cover is installed. Small pin in cover should be at the top.
- 7. Bottom cover port sends oil to airend inlet connection.
- 8. Side port gets purge air from filter-orifice fittings coming from A-R valve inlet.

## Purge Air Supply: 4. Add Tee to A-R valve inlet

line



## **Purge Air Supply:**

- 1. Assemble filter, orifice and connection fittings.
- 2. Note flow arrow on filter, should point towards seal cover.
- 3. Apply thread sealant on all NPT threads.

