

To: service@srsuntourna.com
From: "James A. Kirk" <jak1@fareinc.com>
Subject: Vboxx Oil change help
Cc:
Bcc:
Attached:

Hello,

I live in Fort Lauderdale, Florida USA. I have a Stealth Electric Bike which uses a Vboxx 9 speed transmission. The model is the Bomber and here are some pictures of my bike.

<http://www.fareinc.com/65/1/index.html>

I have read the Vboxx 2010 Owners manual which I downloaded from your web site at this link:

<http://www.srsuntour-cycling.com/SID=si8b0048d927c63810e8eda8f880f217/index.php?screen=sh.detail&tnid=2651>

The manual explains on pages 11 and 12 how to change the Vboxx oil. I am requesting more details.

1. The manual says:

"Unscrew one of the Upper Bolts . Pour clean gear box oil into the V-Boxx. We recommend to use oil with a lower viscosity. Reassemble the bolts again. "

==>I would like to know how much clean gear oil (**how many milliliter's**) to add to the V-Boxx.

==>I would like a specific recommendation of which brand of gear oil I should use. What is the viscosity (10W, multi-grade 10W-30, ?????). This is important since it will flush the Vboxx and must still be able to drain out the Vboxx drain hole as shown on page 12 of the manual.

I have changed my Rohloff hub oil many times and Rohloff sells an oil change kit consisting of a bottle of cleaning oil and a bottle of replacement oil. Do you have such a kit for the Vboxx? Here's what the Rohloff oil change kit looks like.

http://www.rohloff.de/en/products/speedhub/oil_change_kit/index.html

2. After draining the cleaning oil the manual says:

"Unscrew the „Upper and Lower Bolts“. Press fresh grease(approx. 20ml per hole) through the holes onto the lower sprockets. You have to use grease with a lower viscosity, otherwise it get's to sticky. Turn your crank's in order to spread the grease on all other sprockets. Repeat this action until there is enough grease on all sprockets."

==>I would like a specific recommendation of which brand and type of grease I should use. What viscosity do you recommend. Do you want us to use grease or can a 90W transmission oil be used so it can be injected into the 4 upper and lower openings?

Do you have a video that shows the procedure for changing the VBoxx grease? Here's the Rohloff oil change video-hope you have something like this?

http://www.rohloff.de/en/technology/workshop/videos/oil_change/index.html

Any help you can provide will be appreciated. I am a Stealth Electric Bike forum moderator so I will post your response so all our members can benefit. Here's our group forum.

<https://groups.google.com/forum/?fromgroups#!forum/stealth-electric-bikes>

Thanks.
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