



T H E   S P E C I A L I S T S   I N   L A N D   R O V E R S   •   U S A

## Replacing the Front Seal RNK1101

1. Remove fan belt
2. Loosen the starter dog. This is a 1 11/16" nut. The best way is with an impact wrench, or use a breakerbar. To stop the crank you can put a pipe wrench on the back side of the pulley and let the wrench come around and stop against the frame.
3. Now you should be able to pull off the pulley at this point. If it is frozen use a drift at the base of the flange and drift it off.
4. Using a sharp chisel, remove the heads of the rivets on the mudshield.
5. Remove the mudshield and lever out the front seal.
6. To remove the rest of the rivet use a small punch to drive the rivet back. Now grab the rivet with a forcep or needle nose pliers through the opening and drive the rivet out.
7. Install the new seal, put sealer on the mud shield and screws and install the shield.
8. Refit the front pulley and torque the starter dog to 150 ft/lbs.
9. Install the belt.

NOTE: If the pulley is worn or grooved where the seal runs on it, it should be replaced or repaired. It can be repaired with a repair sleeve.

**1 802 879-0032**

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## Instructions Questionnaire

We rely on our customers to help us continually improve our instruction sheets. Please FAX or mail any comments, questions, or ideas for improvements you may have.

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Instruction part number (top right corner) or description of what instructions are: \_\_\_\_\_  
Overall, how would you rate the quality of this set of instructions? (please circle one):

Poor		Fair		Good		Very Good		Excellent	
1	2	3	4	5	6	7	8	9	10

Ideas, Comments, or Corrections (please include specifics, such as page number, or step number):

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**THANK YOU!**

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