

04-20-2004,
01:42 PM

#97 ([permalink](#))

REDHORSE

Senior Member



Join Date: Sep 2002
Location: SOCAL - INLAND EMPIRE
Posts: 3,012

Re: Overdrive New 5th Gear Results

I was able to compare the RS 1700 (5VN) 5th gear set with a RS 1600 (4NK) 5th gear set.

I was able to see and measure two differences between the sets.

There are a couple of little notches on the edges of the gear surfaces, which I feel are of no consequences.

The other differences, which may cause an issue are the three tabs that stick out of the gear (don't know what you would call them). I believe these tabs interface with the notches cut out of the surface of the next gear which is 2nd gear.

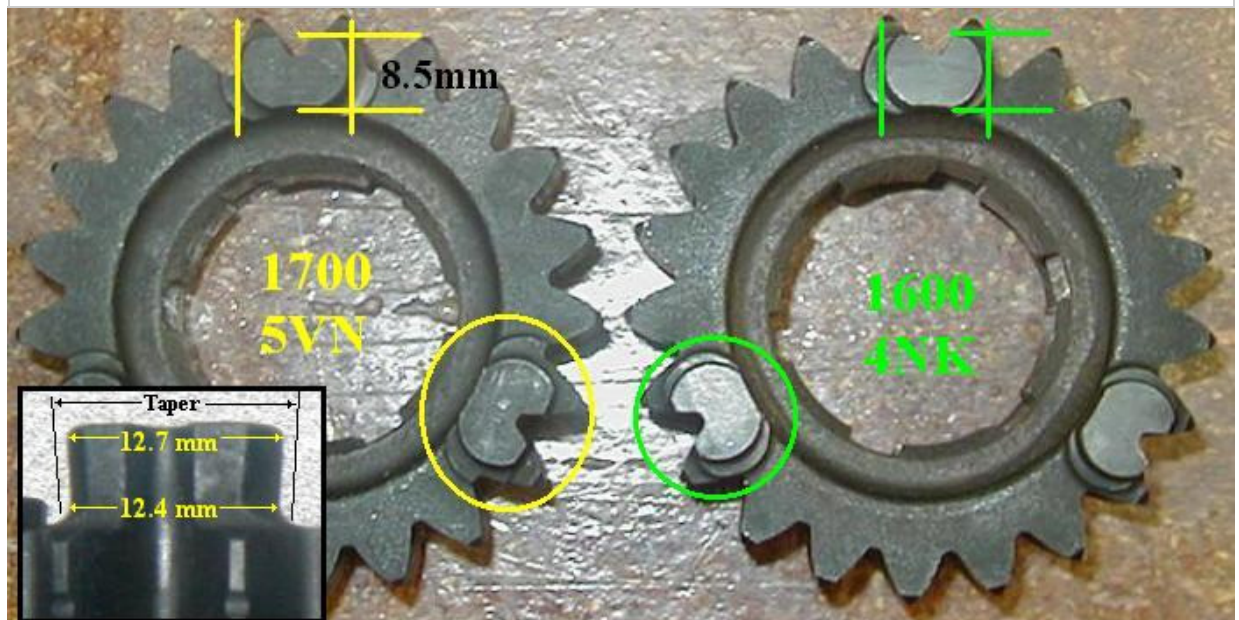
The tabs on the RS 1700 (5VN) are approx 1.3 mm wider (LARGER) than the RS 1600 (4NK) 5th gear set.

What I need is for someone to measure these same tabs from a stock Warrior 5th gear set. We will then be able to determine which set is the correct one for the Warrior (5VN vs. 4NK).

All other measurements seem identical, beside the two differences that I noted above.

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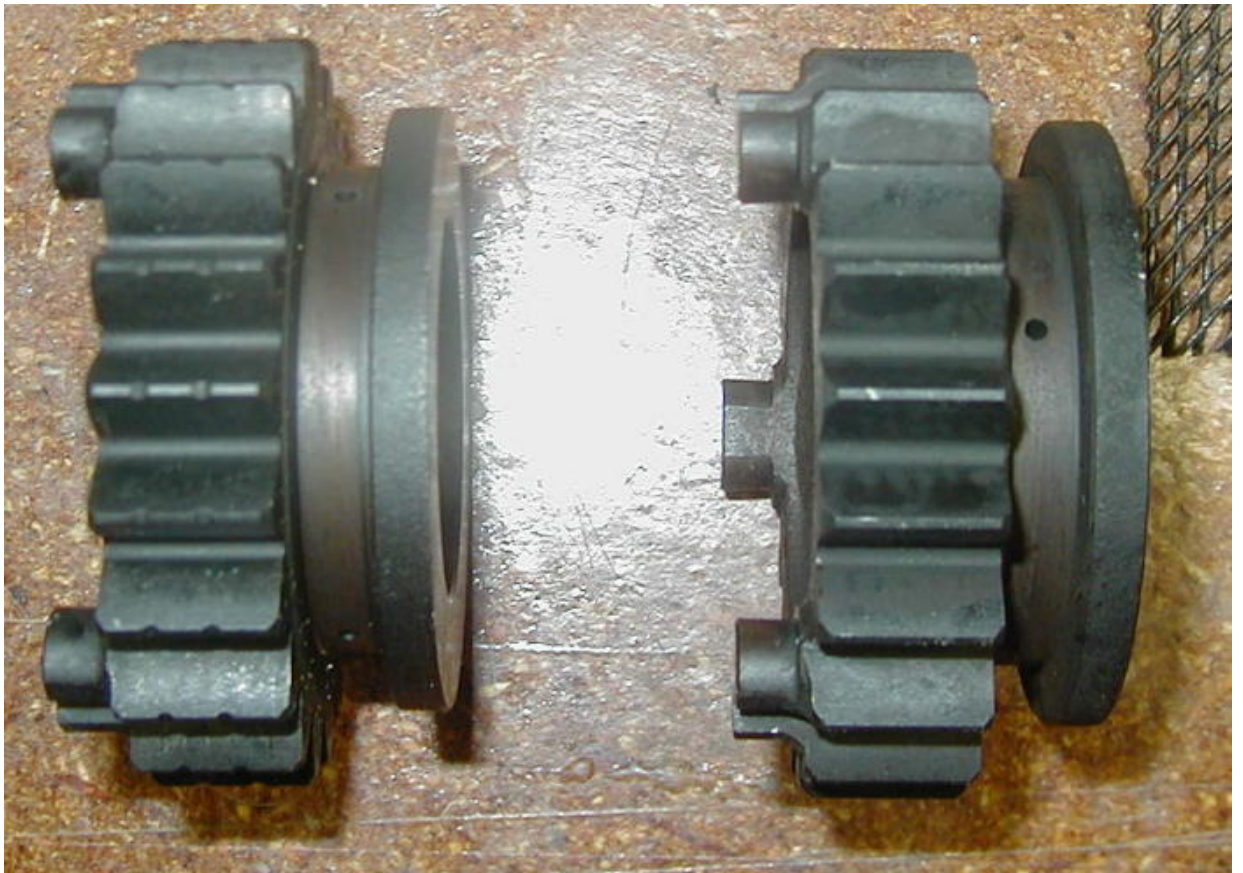
You can see the notches on the edges of the gear ends. I think it's a minor difference.[?]

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Those tabs I believe interface with similar notches milled out from the neighboring gears. They look like below. You notice that the notches on the 1700 (left) is slightly larger than the 1600 (right.)

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