

Franz, Scott

From: Chris Lalik [clalik@bushnell.com]
Sent: Friday, September 19, 2003 2:04 PM
To: Golemboski, Matt R.
Cc: Franz, Scott; bcross@bushnell.com
Subject: RE: Rings

Dear Matt,

We met via conference call with Scott and Phillip yesterday. We spent a lot of time reviewing the process E Town used to test the .300 Win Mag. Here is the basic process:

They set up 5 guns
 Fired them a few times to sight them in
 Fired 5 five shot groups and measured the groups
 Fired 40 rounds through a fixture
 Fired 5 five shot groups and measured accuracy

While Scott did not yet have all the data he needed, it turns out that one gun had the front and back cross bolts on the rings get very loose and the groups were way off. At that point, we were also trying to determine if and how loose the crossbolts were on the other guns and what if any point of impact shift there was. In no instance did the screws on the "ears" of the rings come loose, so it appears that the issue is related to the ring and base joint.

A few other open questions were if the rails on the guns were the new design or the old design, if the scope and rings had been off and on guns more than a few times, and if the slot on the rail was deforming. We have a number of theories as to what is going on, but we will need to go through some additional data to see if any make sense. If we need to, Bill will go to Etown to help figure this out.

We are meeting again at 3:00 Central to walk through the rest of the data. You are welcome to sit in on our conference this afternoon. Let me know and I can dial you in.

Chris

-----Original Message-----

From: Golemboski, Matt R. [mailto:Matt.Golemboski@remington.com]
Sent: Friday, September 19, 2003 9:43 AM
To: Chris Lalik
Subject: RE: Rings

Got the email, send me an update on your meeting

Matt

-----Original Message-----

From: Chris Lalik [mailto:clalik@bushnell.com]
Sent: Wednesday, September 17, 2003 12:54 PM
To: Golemboski, Matt R.
Subject: FW: Rings

Dear Matt,
 Let me know if this email gets to you. The email address in my file appears to be the old Remington email format.
 Chris

9/19/2003

ET27597

-----Original Message-----

From: Chris Lalik

Sent: Wednesday, September 17, 2003 12:52 PM

To: Matt Golemboski (golembosmr@remington.com)

Subject: Rings

Dear Matt,

Bill and I are set to talk with Scott and Phil tomorrow afternoon at 4:00. We will review their processes and results and try to figure out what is going on. If we need to, we might end up sending Bill out to E Town. I'll keep you posted on what happens.
Chris

Chris Lalik

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