

BULLETIN NO. 22/23-003**DATE: 7 July 22****TO: ALL ISR Oval Affiliates****SUBJECT: ISR is allowing the following modification of the existing Delta 2 boot for the 1999 Rotax model.**

Oval Sprint Technical Inspectors Bulletin # 22/23-003
Affected classes: Pro Champ -Pro Lite

It has come to our attention that the 1999 Rotax / BRP 440 cc. Snow Cross engine (which is legal for use as a Pro Champ/Pro Lite engine package) no longer has availability to a usable carb adapter boot, that will allow the use of V-Force 3 reed assemblies. The 1999 engine was a stand-alone design in the reed induction area and used what is known as a Delta 2 reed assembly. Effective 2000 to 2007 BRP used the V-Force 3 reed assemblies and provided carb adapter boots. Engine builders are experiencing zero inventory at BRP and limited availability from suppliers such as Kimpex.

At this juncture ISR is allowing the following modification of the existing Delta 2 boot for the 1999 model to allow use of the V-Force 3 reed block.

The following pictures show the original Carb boot and the allowable modification to permit using the V-Force 3 reeds. Since the area of material removal is before the air passage entering the reed valve, no additional performance benefit is determined.

Technical inspectors that find these carb boot assemblies are advised that the removal is legal and does not enhance performance of the 99 model engine.

Original boot with Delta 2 air flow component.



Revised boot to fit V-Force 3 reed set up.



Please keep this bulletin on file for future race seasons.
Thank you.
ISR

International Snowmobile Racing, Inc.