

# 2008 Ski-Doo Race Dept. TIP Sheet

Ski-Doo Racing, 7575 Bombardier Court, Wausau, WI 54401

Number: 5 Date: 1/8/08

**WARNING:** This information relates to the preparation and use of snowmobiles in competitive events. Bombardier Recreational Products (BRP) disclaims liability for all damages and/or injuries resulting from the improper use of the contents. We strongly recommend that these modifications be carried out and/or verified by a highly skilled professional racing mechanic. It is understood that racing or modifications of any Bombardier made snowmobile voids the vehicle warranty and that such modifications may render use of the vehicle illegal in other than sanctioned racing events under existing federal, provincial and state regulations.

## XP DRIVESHAFTS – ALL XP MODELS

Under race conditions, the weldments, on either end of the Hyro formed driveshaft securing the splined inserts may crack or break, allowing the splined inserts to rotate inside the driveshaft tube. The Race Dept. is recommending rewelding of the inserts. Directions for rewelding are illustrated below. Perform this weldment on both ends of the driveshaft.

This will be a required change for ISR Tech inspection at racing events – so be sure to complete it if going to the race track.

