

Technical BULLETIN

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2003 MODELS

Snowmobile Altitude Compensation Program



INTRODUCTION

The 2003 Snowmobile Altitude Compensation Request may now be submitted using Yamaha Dealer System (YDS) or the Warranty Request form. Follow the instructions provided in this bulletin to submit for the compensation amount. It is similar to submitting a 90 code-type warranty claim.

The '03 compensation amount (indicated on the chart on page 2) is based on the dealer cost of all parts necessary to properly setup the units for specific elevation, which should be the primary use area. Refer to the tuning specification charts contained in the 2003 Snowmobile Technical Update Manual (LIT-12468-00-03) for recommended settings.

The labor cost to readjust the carburetion, clutching, and gearing is the responsibility of the dealer and the customer. The estimated labor time is listed on the provided chart (page 2) for dealer reference.



DEALER ACTION SUMMARY

Low-Elevation Usage (0~3000 ft.):

This program applies only to the MM700H, SXV70MH, RX10MH, and RX10MSH mountain models. The clutch setting and gearing on these models are set for high elevation and will require tuning for low elevation usage. The carburetor jetting changes are not necessary as they are already set for low elevation usage.

Mid-Elevation Usage (3000~7000 ft.):

This program applies to all models as most models (except the mountain models) are tuned for low elevation. The MM700H, SXV70MH, RX10MH, and RX10MSH mountain models are tuned for high elevation and will require tuning for mid-elevation usage.

High-Elevation Usage (7000 ft. ~):

This program applies to all models. The MM700H, SXV70MH, RX10MH, and RX10MSH mountain models only need to have the carburetor jetting changed as the clutching and gearing are already set for high elevation usage. All other models will require carburetor jetting, clutching and gearing changes as they are set for low elevation usage.

2003 ALTITUDE COMPENSATION CREDIT AMOUNT

| ELEVATION Model | LOW (0~3000ft.) | | MID (3000~7000ft.) | | HIGH (7000ft.~) | |
|--------------------|-----------------|------------|--------------------|------------|-----------------|------------|
| | Parts | Labor (HR) | Parts | Labor (HR) | Parts | Labor (HR) |
| VK540EH | N/A | N/A | \$ 17.38 | 1.3 | \$ 25.16 | 1.3 |
| VT600H | N/A | N/A | \$ 22.99 | 1.8 | \$ 33.09 | 1.8 |
| VX600ERH | N/A | N/A | \$ 27.35 | 1.8 | \$ 38.05 | 1.8 |
| SX600H | N/A | N/A | \$ 31.18 | 1.8 | \$ 41.88 | 1.8 |
| MM700H | \$14.70 | 0.8 | \$ 33.19 | 1.8 | \$ 17.92 | 1.0 |
| SXV70H | N/A | N/A | \$ 44.66 | 1.8 | \$ 44.24 | 1.8 |
| SXV70ERH | N/A | N/A | \$ 44.66 | 1.8 | \$ 44.24 | 1.8 |
| SXV70MH | \$26.09 | 0.8 | \$ 44.18 | 1.8 | \$ 20.07 | 1.0 |
| VT700H | N/A | N/A | \$107.47 | 1.8 | \$105.49 | 1.8 |
| RX10H | N/A | N/A | \$ 39.34 | 2.2 | \$ 92.19 | 2.0 |
| RX10SH | N/A | N/A | \$ 39.34 | 2.2 | \$ 92.19 | 2.0 |
| RX10RH | N/A | N/A | \$ 39.34 | 2.2 | \$ 92.19 | 2.0 |
| RX10RSH | N/A | N/A | \$ 39.34 | 2.2 | \$ 92.19 | 2.0 |
| RX10MH | \$22.96 | 1.5 | \$ 33.18 | 2.2 | \$ 13.56 | 0.8 |
| RX10MSH | \$22.96 | 1.5 | \$ 33.18 | 2.2 | \$ 13.56 | 0.8 |



WARRANTY INFORMATION

Reimbursement Procedure:

Follow these procedures to receive reimbursement for parts under the Snowmobile Altitude Compensation Program.

1. Submit a standard Warranty Claim using the appropriate problem code:
 - 93ACL for low elevation
 - 93ACM for mid-elevation
 - 93ACH for high elevation
2. Tag and hold all replacement parts for 90 days.