



POLARIS
The Way Out.

TECHNICAL SERVICE BULLETIN

Date: March 4th, 2010

RANGER

Bulletin Number: R-10-01

Model Years: 2009-2010

Safety Bulletin

Service Bulletin

Service Alert Fax

Production Update Kit

Distribution: Owner / Principle Service Manager Sales Manager Parts Manager Technicians

This Service Bulletin is located at www.polarisdealers.com

-Confidential and Proprietary-

SUBJECT: 2009-2010 RANGER RZR 170 Air Intake System Update

PURPOSE: Based on field reviews, Polaris has learned more about the various ways in which youth operators are enjoying RZR 170s. A portion of this discovery indicated that RZR 170s are being operated on terrain and trails that provide extreme conditions, such as significant dust and mud, more often than our other Youth products. As a result, Polaris is offering RZR 170 owners the option of updating the airbox assembly at no charge for a limited time.

While we have found that relatively few customers have experienced problems, Polaris has determined there is potential for excessive amounts of dust to enter the air intake system which may result in runability issues, and in some cases cause significant engine damage:

- The current air filter design of the air box assembly can plug rapidly if operated in dusty conditions, allowing contaminated air to bypass the filter and be ingested into the engine if not properly maintained.
- A new air box assembly has been designed using a high performance air filter that increases filtration capacity, sealing and an improved intake routing. Tests results show significantly improved filter performance over the current design.

WHAT YOUR DEALER SHIP SHOULD DO:

Perform this bulletin on all affected, unregistered vehicles in your inventory. Technicians should review the kit instructions prior to performing the procedures.

A notification is also being sent to consumers with registered units informing them of the option to update. Perform this bulletin on all registered RZR 170s whose owners contact your dealership to schedule an update.

SEE CONSUMER LETTER ON PAGE 3.....

AFFECTED MODELS:

This Service Bulletin affects 2009 and 2010 RANGER RZR 170s manufactured before January 1, 2010.

All RANGER RZR 170s built after January 1, 2010 will have the updated air box assembly installed at the factory.

Model Year	Model Numbers	Vehicle Identification Number Range
2010 RANGER RZR 170	R10VA17AA R10VA17AD	Reference Unit Inquiry on the dealer website to lookup affected VINs.
2009 RANGER RZR 170	A09VA17AA A09VA17AD	

BULLETIN EXPIRATION DATE:

*****This bulletin expires September 18th, 2010*****

***** Due to Parts Distribution Issues, Warranty Claims Will Be Accepted Until November 22, 2010 *****

REPAIR PROCEDURE:

Polaris dealers must order and install Air Box Update Kit PN 0454783. Refer to the “Parts Information” section for ordering details. Review the kit instruction procedures prior to performing the update. Kit instructions PN9922940 are also available for download via the Polaris Dealer Website.

Destroy and discard the removed components. **DO NOT** re-use discarded parts in any fashion.

PARTS INFORMATION:

For all Polaris Dealers & Distributors: *Under no circumstances shall the part removed in this repair be re-used, sold, or re-purposed for another application. It is your dealership / distributorship’s responsibility to make sure every part replaced is taken out of circulation and disposed of properly.*

For North American Dealers: *Once the warranty claim for each unit has processed, please review the “Check Returned Parts List” on your dealer website to determine whether or not Polaris has asked for the part(s) to be returned. If the part(s) were not identified as needing to be returned to Polaris, please dispose of the part(s) properly.*

PART NUMBER / DESCRIPTION	0454783 (1 per vehicle)
DIRECT-SHIP FROM POLARIS?	NO
TO BE ORDERED BY DEALER?	YES

WARRANTY CLAIM INFORMATION:

A single group claim may be submitted listing the complete (17 digit) Vehicle Identification Number for machines with the same model number. File claim type SB (Service Bulletin). **DO NOT PUT MORE THAN ONE MODEL NUMBER ON A CLAIM.**

SERVICE BULLETIN #	R-10-01
CLAIM TYPE	SB (Service Bulletin)
LABOR ALLOWANCE	42 Minutes (0.7hr)
CLAIM PART NUMBERS	N/A - Auto Process Bulletin
BULLETIN EXPIRATION DATE	Service Bulletin R-10-01 will expire on 09/04/2010.

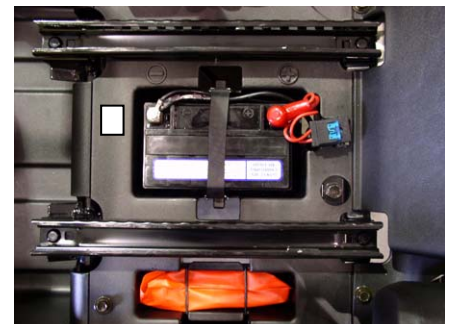
BULLETIN COMPLETION DECAL:

A Recall Completion Decal, PN 7170107, must be completed for this repair and attached as shown. If you require more decals, order them through normal Polaris parts ordering channels.

Sincerely,



Bridget McLennan
Warranty and Service Publications Supervisor



***** IMPORTANT *****

2009-2010 MODEL YEAR RANGER 170 RZR SERVICE BULLETIN NOTICE

March 18th, 2010

Dear Polaris RZR 170 Owner:

Because we take great pride in delivering the ultimate in youth-model Side X Side performance, we often conduct field reviews of how our product is performing when operated by our customers. Because of your feedback, we have learned more about the various ways in which our youth operators are enjoying their RZR 170s. A portion of this discovery indicated that RZR 170s are being operated on terrain and trails that provide extreme conditions, such as significant dust and mud, more often than our other Youth products.

As part of the field review process, our engineering team began evaluating ways that would allow the RZR170 to take advantage of some of those extreme conditions without compromising product performance or longevity. As a result of this review and development process, Polaris Industries has released Technical Service Bulletin R-10-01 to all Polaris RZR dealers. This Technical Service Bulletin outlines a procedure to update the current air intake system on model year 2009-2010 *RANGER* RZR 170s with a configuration that will protect against performance loss and potential engine damage when the product is utilized in extremely dusty or muddy terrain.

Should I take advantage of this offer?

The choice of whether or not to schedule a service appointment at your dealership is yours to make. While we have found that relatively few of our customers have experienced problems, consider the operating style and conditions your RZR 170 is being used in. When operated in extreme conditions, the current air filter design of the air box assembly can plug easily, which can result in hard starting and possible runability issues. If the current filter design is not properly maintained, contaminated air can bypass the filter and be ingested into the engine. Excessive amounts of dust bypassing the filtration system can ultimately lead to engine damage.

What are the benefits of this optional, updated air intake system?

A new air box assembly has been designed using a high performance air filter that increases filtration capacity, sealing and an improved intake routing. Tests results show significantly improved filter performance over the current design.

What are my next steps if I choose to take advantage of this offer?

Polaris asks that you contact your local *RANGER* Dealer to schedule a repair visit should you wish to have Service Bulletin R-10-01 / Air Intake System Update performed on your vehicle free of charge.

Does this offer expire?

Service Bulletin R-10-01 must be performed by your local Polaris *RANGER* dealer before its scheduled expiration on September 18th, 2010. Although the updated parts will be available after the September 18th, 2010 expiration date, Polaris Industries will not assist with the cost of this update after the expiration date.

This notice was mailed to you according to our most current registration information. If you no longer own your 2009-2010 *RANGER* RZR 170, please disregard this notice. If you have any further questions, please contact your local *RANGER* Dealer. If you need assistance locating a *RANGER* Dealer, please visit us at www.polarisindustries.com.

Sincerely,



Bridget McLennan
Warranty and Service Publications Supervisor