



POLARIS®
The Way Out.

TECHNICAL SERVICE BULLETIN

Date: May 16, 2007

All Terrain Vehicle

Bulletin Number: **ATV-07-02**

Model Years: **2007**

☒ **Safety Bulletin**

☐ Service Bulletin

☐ Service Alert Fax

☐ Production Update Kit

Distribution: ☐ Owner / Principal ☐ Service Manager ☐ Sales Manager ☐ Parts Manager ☐ Technicians

This Service Bulletin is located at www.polarisdealers.com

-Confidential and Proprietary-

SUBJECT: 2007 OUTLAW 525 FUEL TANK REPLACEMENT

PURPOSE:

Some Model Year 2007 Outlaw 525 ATVs produced between August 21, 2006 and February 7, 2007 may have been manufactured with loose fuel valve mounting inserts within the fuel tank.

Polaris has identified that the holes receiving the threaded inserts were sized too large on some of the fuel tanks. This condition could allow the threaded inserts to pull out of the fuel valve attachment plate and may develop fuel leaks at the fuel valve mounting area due to insufficient retention of the threaded inserts. If this condition is present, a fuel leak would occur.

A fuel leak at the fuel tank shut-off valve would allow fuel to escape from the fuel tank and create a fire hazard. Failure of this component may lead to serious personal injury to the operator.

AFFECTED MODELS:

Model Year	Model Numbers	Models	Vehicle Identification Number Range
2007	A07GP52AA A07GP52AB	Outlaw 525 (Black) Outlaw 525 (White)	All VINs produced between August 21, 2006 to February 7, 2007 Reference "Unit Inquiry" on the dealer website to lookup affected ATV VINs.

CUSTOMER NOTIFICATION:

Consumers with an affected unit should stop riding immediately and have this Safety Bulletin performed. Polaris will inform all registered consumers in North America with affected ATVs by mail (see sample consumer letter on Page 4 of this Bulletin). In addition to consumer machines, dealers are required to correct any affected machines in their inventory.

PARTS INFORMATION:

PART NUMBER / DESCRIPTION	2520711 / Fuel Tank Assembly
PARTS AVAILABILITY	Available for Order
QUANTITY (Per Affected Unit)	QTY 1 - Fuel Tank Assembly
DIRECT-SHIP FROM POLARIS?	NO
TO BE ORDERED BY DEALER?	YES

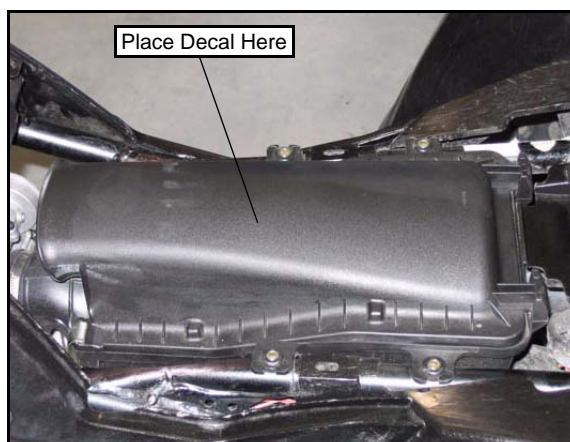
WARRANTY CLAIM INFORMATION:

A single group claim may be submitted listing the complete 17-digit VIN for machines WITH THE SAME MODEL NUMBER. File claim type SB (Service Bulletin). DO NOT ENTER MORE THAN ONE MODEL NUMBER ON A WARRANTY CLAIM. Removed components are to be retained according to the Polaris Warranty Policy for possible return to the Warranty Department.*

Service Bulletin #	ATV-07-02
Claim Type	SB (Service Bulletin)
Labor Allowance	0.7 Hr (42 minutes)
Claim Part Numbers	N/A - Auto Process Bulletin

SERVICE BULLETIN COMPLETION DECAL:

A Service Bulletin Completion Decal (PN 7170107) must be completed for this Bulletin repair. Place the decal on the unit as shown. If you require more decals, order them through normal Polaris parts ordering channels.



* Fuel Tank Parts Return Policy

Polaris Industries is standardizing the fuel tank parts return policy for ALL Polaris products.

DO NOT ship the entire fuel tank assembly back to Polaris! The standard fuel tank parts return policy only requires you to KEEP the entire fuel tank assembly for 60 days. During this time, Polaris may contact your dealership and ask you to return the damaged or defective area(s) on the tank. We recommend that you drain the fuel tank into an appropriate container before you store it. You should store the tank in a well-ventilated area.

After 60 days, the fuel tank assembly MUST be destroyed and discarded.

If your dealership is contacted by Polaris during the 60 day holding period and asked to return any portion, part or damaged area on the fuel tank, please follow the steps below.

CAUTION: Check to ensure the tank has been properly drained and is empty. Always drain fuel into an appropriate container and in a well ventilated area. Do not use power tools to cut into the fuel tank. Keep all open flames and excessive heat away from the tank.

1. Use a keyhole saw or hack saw to cut the affected section(s) out of the fuel tank. DO NOT USE POWER TOOLS.
2. Thoroughly clean the part(s) with a mixture of clean water and mild detergent. DO NOT SHIP ANY PARTS THAT CONTAIN RESIDUAL FUEL OR FUMES.
3. If you are asked to return the entire fuel tank assembly, all of the residual fuel, fumes and any other hazardous materials must be cleaned from the inside and outside of the fuel tank assembly.
4. Your shipping agent may have certain shipping requirements before tank parts can be shipped. Always contact the shipping agent with any questions you may have prior to shipping the part(s) to Polaris.
5. Remember to always make sure that you comply with all local, state and federal laws related to the handling, storage, disposal and shipment of hazardous materials.

Sincerely,

A handwritten signature in cursive script that reads "Laurie Rengel". The signature is written in black ink and is positioned above the printed name and title.

Laurie Rengel
Manager, Service Dealer Development and Warranty

SAMPLE CONSUMER NOTIFICATION LETTER

**SAFETY RECALL NOTICE
PLEASE READ IMMEDIATELY**

May 21, 2007

Dear Polaris ATV Owner:

In cooperation with the U.S. Consumer Product Safety Commission (CPSC), Polaris Industries Inc. is voluntarily recalling all 2007 Outlaw 525 ATVs produced between August 21, 2006 and February 7, 2007. Our records indicate that you are still the current registered owner of a potentially affected unit.

This letter is to notify you that Polaris has determined some Model Year 2007 Outlaw 525 ATVs produced between August 21, 2006 and February 7, 2007 may have been manufactured with loose fuel valve mounting inserts within the fuel tank. Polaris has identified that the holes receiving the threaded inserts were sized too large on some of the fuel tanks. This condition could allow the threaded inserts to pull out of the fuel valve attachment plate and may develop fuel leaks at the fuel valve mounting area due to insufficient retention of the threaded inserts. If this condition is present, a fuel leak would occur.

A fuel leak at the fuel tank shut-off valve would allow fuel to escape from the fuel tank and create a fire hazard. Failure of this component may lead to serious personal injury to the operator.

DO NOT OPERATE YOUR ATV UNTIL THIS SAFETY BULLETIN HAS BEEN COMPLETED!

Your authorized Polaris ATV dealer has been issued Safety Bulletin ATV-07-02. This Safety Bulletin instructs your dealer to replace the fuel tank assembly. Please contact an authorized Polaris ATV dealer immediately to arrange a time to have the repair performed to your ATV. This work will be performed at no charge to you.

This notice was mailed to you according to our most current registration information. While your Polaris ATV dealer is in the best position to answer your questions, if you have any questions your dealer cannot address, you may call our Customer Service Department at 1-888-704-5290.

If you need assistance contacting a Polaris Dealer, please call 1-800-POLARIS or visit the Polaris web site at www.polarisindustries.com.

We apologize for any inconvenience this has caused you.

Sincerely,



Laurie Rengel
Manager, Service Dealer Development & Warranty

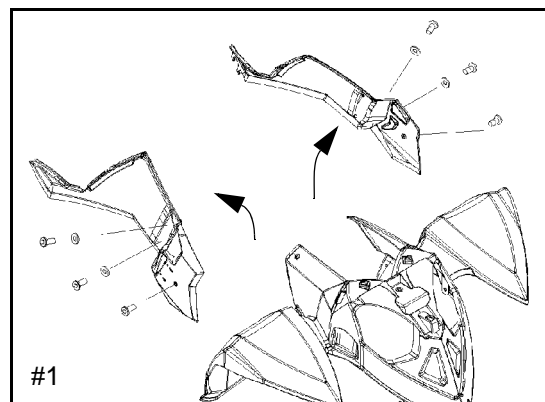
REPAIR PROCEDURE:

IMPORTANT NOTE: Only certified Master Service Dealer (MSD) Technicians should perform Safety Bulletin repairs.

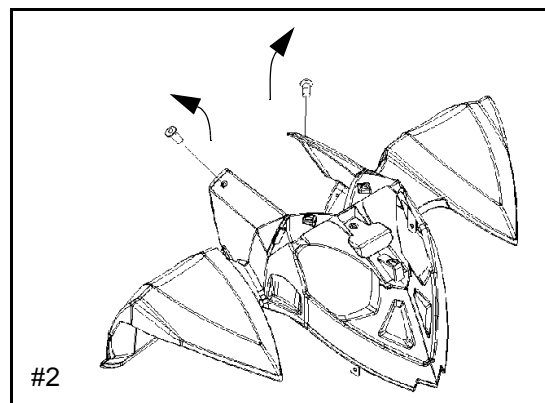
WARNING: Gasoline is highly flammable. Always wear appropriate safety gear. Store fuel in a purpose-built container. Do not work in areas where open flames or sparks are present.

REMOVAL:

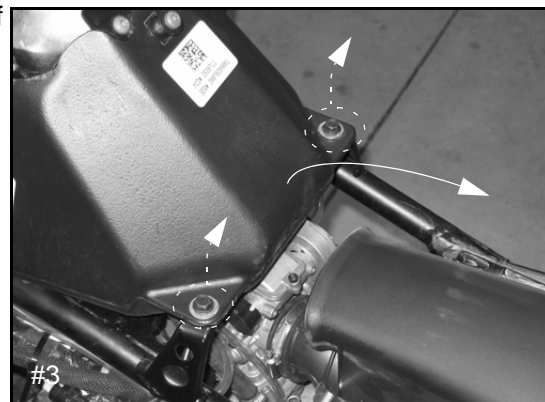
1. Turn the fuel valve to the "Off" position. Remove the fuel line and clamp from the carburetor inlet.
2. Open the fuel valve and drain remaining fuel in the tank into a gasoline container. Return the fuel valve to the 'OFF' position.
3. Remove the seat and both side panels. After removing the side panel fasteners, first pull up on the rear of the panel, then pull the front part back and down to free the tabs from the front cab. See Illustration #1



4. Remove the (2) Torx head screws that attach the front cab to the tank cover. See Illustration #2

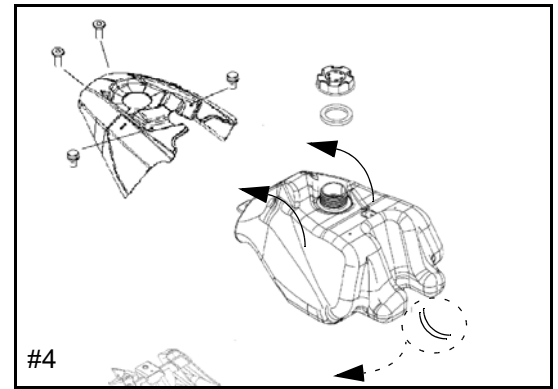


5. Remove the (2) fuel tank mounting screws and washers from the rear of the tank.



6. Remove the fuel tank (with tank cover attached) from the ATV.

7. Remove the (4) fasteners attaching the tank cover to the fuel tank. See Illustration #4
8. Remove the fuel tank cap to allow the tank cover to be removed. Once removed, reinstall the fuel tank cap.



Remove the fuel line and clamp from the old tank. See Illustration #4

INSTALLATION:

9. Install the removed fuel line and clamp onto the fuel valve of the new tank. (*Refer to Illustration #4*)
10. Remove the fuel tank cap and install the tank cover onto the new fuel tank.
11. Secure tank cover with the (4) fasteners. Tighten securely. (*Refer to Illustration #4*)
12. Install the new fuel tank. Torque the (2) tank mounting screws to **8 ft. lbs. (11 Nm)**. (*Refer to Illustration #3*)
13. Install the (2) Torx head screws that attach the front cab to the tank cover. Tighten securely. (*Refer to Illustration #2*)
14. Install both side panels and seat. Tighten fasteners securely. (*Refer to Illustration #1*)
15. Attach the fuel line and clamp onto the carburetor inlet and turn the fuel valve to the “On” position.
16. Fill the fuel tank to an appropriate level with gasoline. Verify no leaks are present.
17. Start the engine and re-verify no leaks are present.