



POLARIS
The Way Out.

TECHNICAL SERVICE BULLETIN

-Confidential and Proprietary-

Date: November 6, 2007

Snowmobile

Bulletin Number: S-07-09 A - O

Model Year(s): 2004 - 2006

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

SUBJECT: Fuel Tank Replacement

NOTE: This Safety Bulletin replaces the following Safety Bulletins:

- S-05-07 - Fuel Tank Filler Neck Insert Kit - 2004 - 2005 Selected EDGE Models
- S-05-07R - Fuel Tank Filler Neck Inspection / Update Kit - 2004 - 2005 Selected EDGE Touring Models
- S-05-12 - Fuel Tank Filler Neck Inspection / Update Kit - 2005 - 2006 Selected IQ Models
- S-05-12A - Fuel Tank Replacement - 2005 - 2006 Selected IQ Models

PURPOSE:

Polaris is discontinuing the use of the fuel tank filler neck insert kit. In place of installing the fuel tank filler neck insert, dealers will now only replace the fuel tank assembly or shell. Use the UNIT INQUIRY function located at www.polarisdealers.com to verify which bulletin applies to each unit. Then, follow the FUEL TANK REPAIR TABLE ON PAGE 2 to verify the Safety Bulletin number, model number, model name, new fuel tank part number and warranty claim labor allowance time.

All affected snowmobiles that have not yet had an insert kit installed in to the filler neck will now receive a new fuel tank as outlined within this Safety Bulletin. Safety Bulletins: S-05-07, S-05-07R, S-05-12, and S-05-12A will be closed out and Polaris will no longer accept warranty claims for any of the four previous Bulletins.

Affected snowmobiles with fuel tanks that have an insert kit already installed in the filler neck that experience additional cracking around the filler neck area, or in instances when the kit installation process failed, must have a new fuel tank installed as outlined within this Safety Bulletin.

Any affected snowmobile that had a new fuel tank installed as part of Safety Bulletins: S-05-07, S-05-07R, S-05-12, and S-05-12A, but has now developed a crack in the filler neck area must have the fuel tank replaced as outlined within this Safety Bulletin.

*****DO NOT CONTINUE TO USE THE FUEL TANK FILLER NECK INSERT KITS, PNs 2203178, 2203087, AND 2203190. ALL UN-USED FUEL TANK FILLER NECK INSERT KITS MUST BE RETURNED TO POLARIS (See page 4).*****

FUEL TANK REPAIR TABLE:

EACH VIN MUST BE ENTERED INTO UNIT INQUIRY TO VERIFY BULLETIN APPLIES !				
BULLETIN #	MODEL NUMBER	MODEL NAME	TANK PART #	LABOR
S-07-09A	S04ND4BS(A), S05ND4BS	2004 500 Classic, 2005 500 Classic	2520465	:30
S-07-09B	S04NB3AS, S04NB3AE S04NB4BS S04ND3AS S04ND5BS, S04NP5BS(A)(B), S04NE5BS, S04NJ5BS(A) S05NB4BS S05ND3AS S05ND5BS, S05NP5BSA S05NE5BS S05NJ5BS(A)	2004 Indy 340, 2004 340 Classic 2004 Indy 500 2004 550 Classic 2004 Supersport 2004 Trail RMK 2005 Indy 500 2005 340 Classic 2005 550 Classic 2005 Supersport 2005 Trail RMK	2520727	:30
S-07-09C	S04ND6ES(A)(B) S04ND7CS(A) S04ND8CS(A)(B) S05ND6ES	2004 600 Classic 2004 700 Classic 2004 800 Classic 2005 600 Classic	2520289	:30
S-07-09D	S04ND7DS(A)	2004 Frontier Classic	2520388	:30
S-07-09E	S04NE5CS, S04NP5CS(A)(C) S04NE6ES, S04NP6ES(A) (C) S04NE7CS, S04NP7CS(C) S04NE8CS, S04NP8CS(C) S04NK6ES(A)(B)(C) S04NK7CS(A)(B)(C), S04NL7CS(A)(B)(C) S04NK8CS(A)(B)(C), S04NL8CS(A)(B)(C) S04NM8CS(A)(B)(C), S04NM8CR S04NS6ES(C)(D) S04NS7CS(C)(D) S04NS8CS(C)(D) S05NE5CS, S05NP5CS(A)(B) S05NE6ES, S05NP6ES(A)(B), S05NS6ES(A)(B) S05NS8CSA S05NK6ES	2004 500 XC SP 2004 600 XC SP 2004 700 XC SP 2004 800 XC SP 2004 600 RMK 2004 700 RMK 2004 800 RMK 2004 600 SWITCHBACK 2004 700 SWITCHBACK 2004 800 SWITCHBACK 2005 500 XC SP 2005 600 XC SP 2005 600 SWITCHBACK 2005 800 SWITCHBACK 2005 600 RMK	2520262	:30
S-07-09F	S04NX5BE, S04NX5BS	2004 550 PRO X	2520287	:30
S-07-09G	S04NX6ES S04NX7CS S04NX8CS S04NY6EE, S04NY6ES, S04NY6ER S04NY7CE, S04NY7CS S04NY8CE, S04NY8CS	2004 600 PRO X 2004 700 PRO X 2004 800 PRO X 2004 600 PRO X2 2004 700 PRO X2 2004 800 PRO X2	2520291	:30
S-07-09H	S04NZ8CS(A), S04NZ8CE, S04NZ8CR	2004 800 PRO XR	2520357	:30
S-07-09I	S04NT3AE, S04NT3AS S04NT5BE, S04NT5BS S04NU5BS S05NT3AS S05NT5BS	2004 340 TOURING 2004 TRAIL TOURING 2004 SPORT TOURING 2005 INDY 340 TOURING 2005 TRAIL TOURING DELUXE	2520728	:30
S-07-09J	S04NT6ES S04NT7CE, S04NT7CS S04NT8CE, S04NT8CS S05NT6ES(A)(B) S05NT8CS	2004 600 CLASSIC TOURING 2004 700 CLASSIC TOURING 2004 800 CLASSIC TOURING 2005 600 TOURING 2005 800 TOURING	2520288	:30
S-07-09K	S05NT7DS	2004 FRONTIER TOURING	2520389	:30
S-07-09L	S06PD7ES S06PT7ES S06PD7FS, S06PT7FS S06PS7FS	2006 FS CLASSIC 2006 FS TOURING 2006 FST CLASSIC 2006 FST TOURING 2006 FST SWITCHBACK	2520636	:42
S-07-09M	S06MP6FS(A)(B), S06MC6FS S06ME6FS S06PK6FS(A) S06PS6FS(A)	2006 600 HO FUSION 2006 600 HO RMK 2006 600 HO SWITCHBACK	2203555	:42
S-07-09N	S05MP8DS(A)(B), S05PL8DS(A)(B)(C)(D), S05PM8DS(A)(B), S05PN8DS, S05PN8DE, S05PS8DS S06MP8DS(A)(B), S06PL8DS(A)(B), S06PM8DS(A) S06PN8DS(A), S06PR8DS, S06PS8DS(A) S06ME7HS, S06PD7HS, S06MP7HSA	2005 900 FUSION, 2005 900 RMK 2005 900 SWITCHBACK 2006 900 FUSION, 2006 900 RMK 2006 900 SWITCHBACK 2006 700 Classic, 2006 700 Fusion	2203220	:42
S-07-09O	S07PS6FS, S07PS6FSA	2007 600 HO SWITCHBACK	2203555	:42

PARTS INFORMATION:

S-07-09(A - O) - Fuel Tank Replacement

PART NUMBER DESCRIPTION	Reference "Tank Part #" column in the Fuel Tank Repair Table on page 2.
QUANTITY	1 fuel tank assembly per affected snowmobile.
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. All warranty claims must be submitted within 10 days of the repair. Never submit a warranty claim before completing the work. It is in violation of your dealer agreement to submit a warranty claim prior to the work being completed. Removed components are to be retained according to the Polaris Warranty Policy for possible return to the Warranty Department.

S-07-09(A - O) - Fuel Tank Replacement

Service Bulletin #	Reference "Bulletin #" column in the Fuel Tank Repair Table on page 2.
Claim Type	SB (Service Bulletin)
Labor Allowance	Reference "Labor" column in the Fuel Tank Repair Table on page 2.
Claim Part Numbers	N/A - Auto Process Bulletin

SERVICE BULLETIN COMPLETION DECAL:

Upon completion of this bulletin, fill out and attach a Service Bulletin Completion Decal, PN 7170107. Adhere the decal to the airbox assembly. If you require more decals, order them through normal Polaris parts ordering channels.

CUSTOMER NOTIFICATION:

Polaris will be mailing a notification letter to all registered owners of affected snowmobiles who have not had a new fuel tank installed on their vehicle. These customers include those who have had an insert installed in the fuel tank. Additionally, Polaris dealers are required to notify owners of affected models and make arrangements to perform this repair.

Sincerely,



Laurie J. Rengel
Manager, Service Dealer Development and Warranty

FUEL NECK INSERT KIT RMA POLICY:

Polaris dealers must return all un-used fuel neck insert kits, PNs 2203178, 2203087, and 2203190. Return all filler neck insert kits to:

Polaris Sales
1997 Polaris Parkway
Vermillion, South Dakota
57069

Please process the RMA using the online RMA system located at www.polarisdealers.com

FUEL TANK PARTS RETURN POLICY:

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.