

BODY (GTS/GTI/GTR/WAKE)

SERVICE TOOLS

Description	Part Number	Page
SUPERTANIUM DRILL BIT 3/16".....	529 031 800	12-13, 16

SERVICE PRODUCTS

Description	Part Number	Page
LOCTITE 243 (BLUE).....	293 800 060	14
XPS SYNTHETIC GREASE.....	293 550 010	17-18

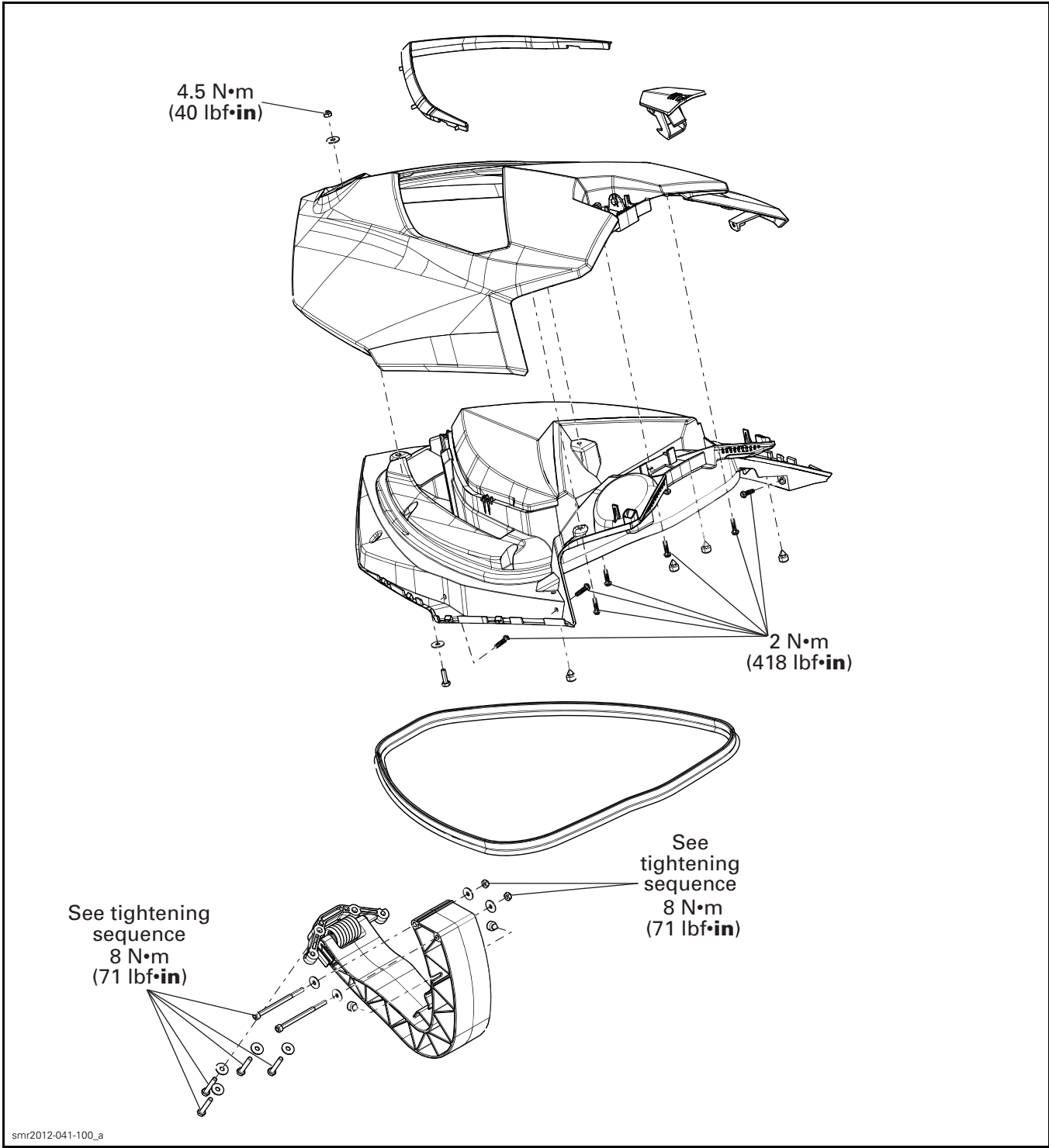
BODY PARTS NOMENCLATURE



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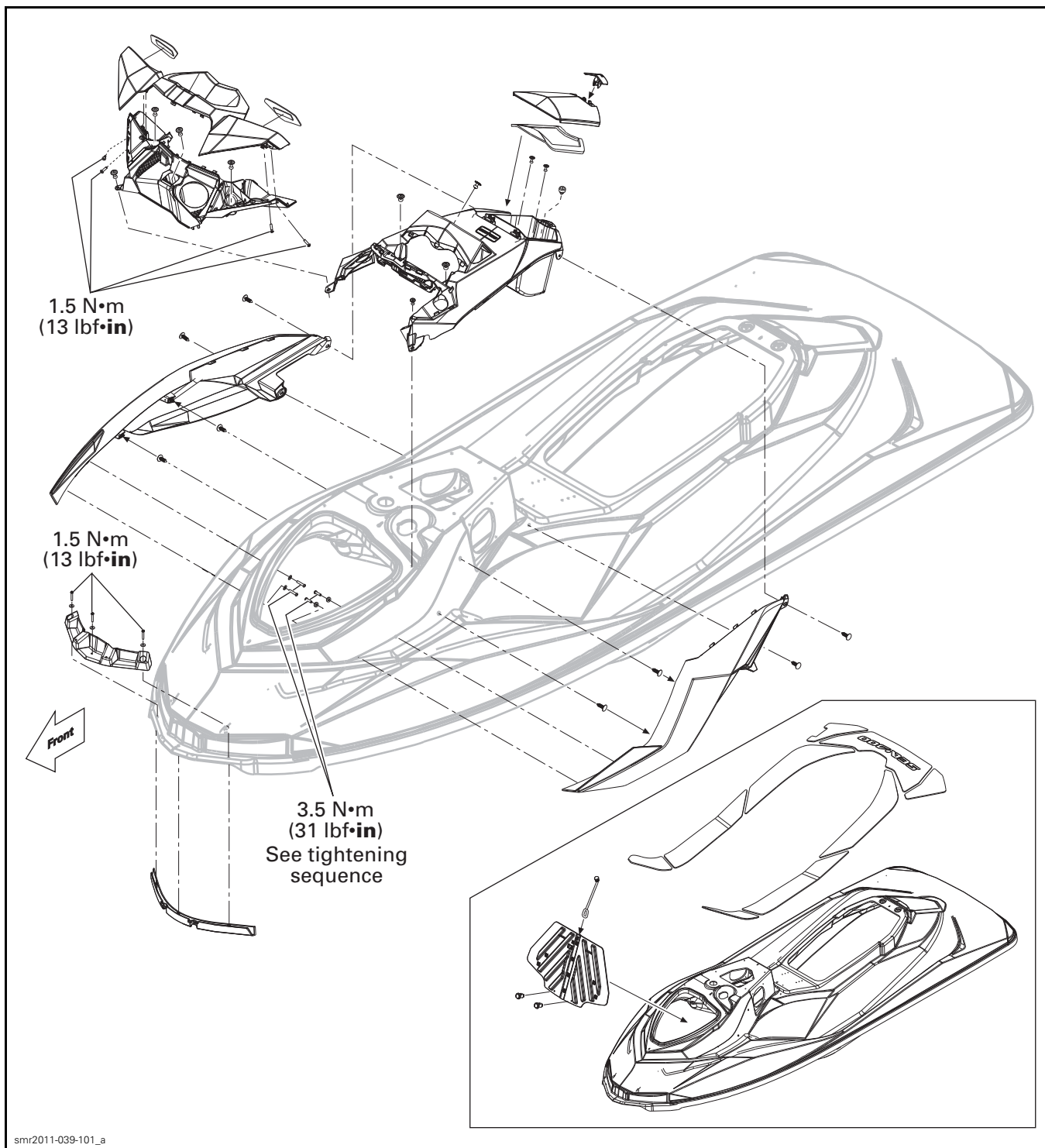
1. Storage compartment cover
2. Mirror support
3. Gauge trim
4. Lateral trim panel
5. Console
6. Glove box cover
7. Seat
8. Rear handle
9. Bumper

STORAGE COMPARTMENT COVER

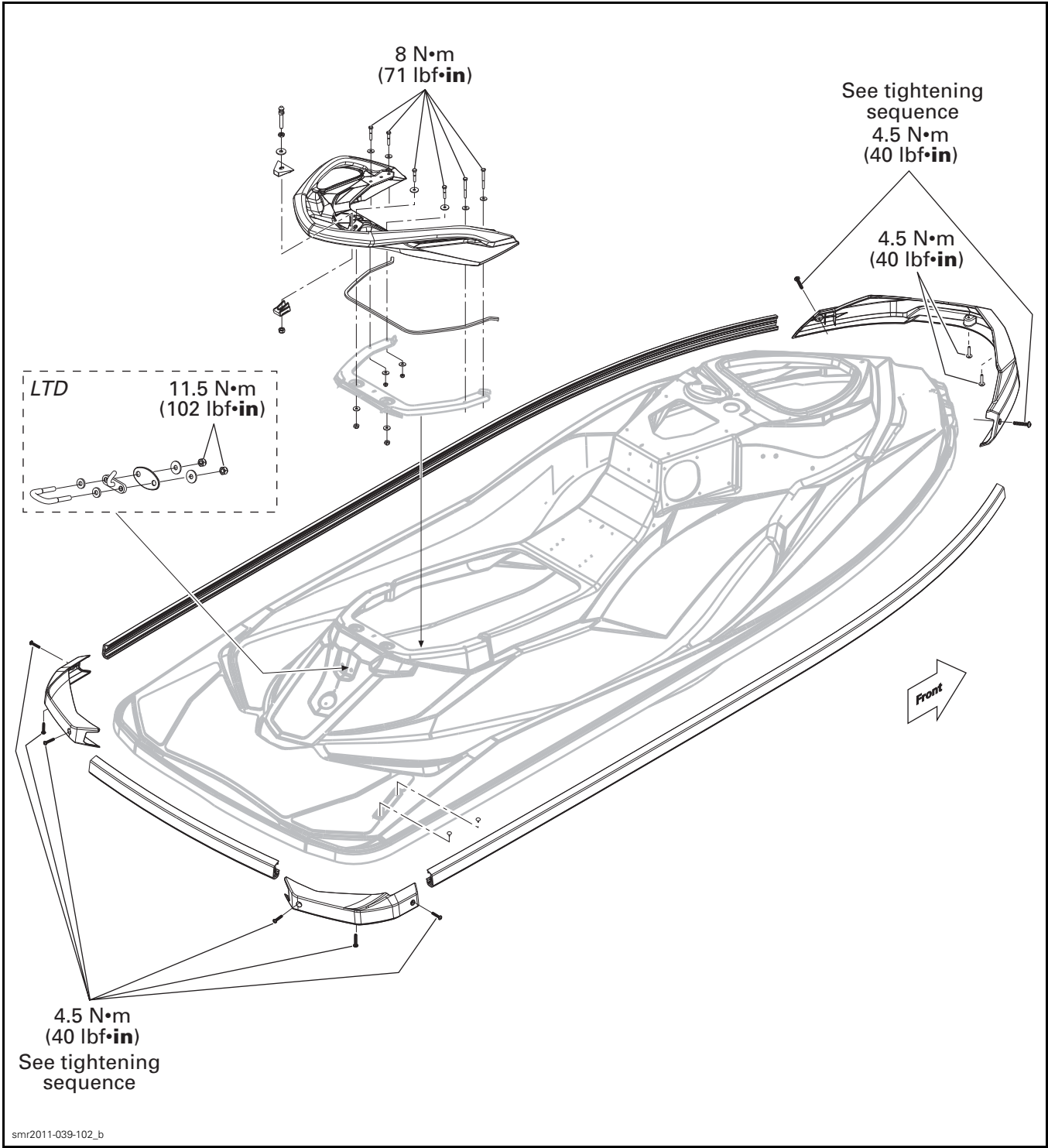


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BODY PARTS



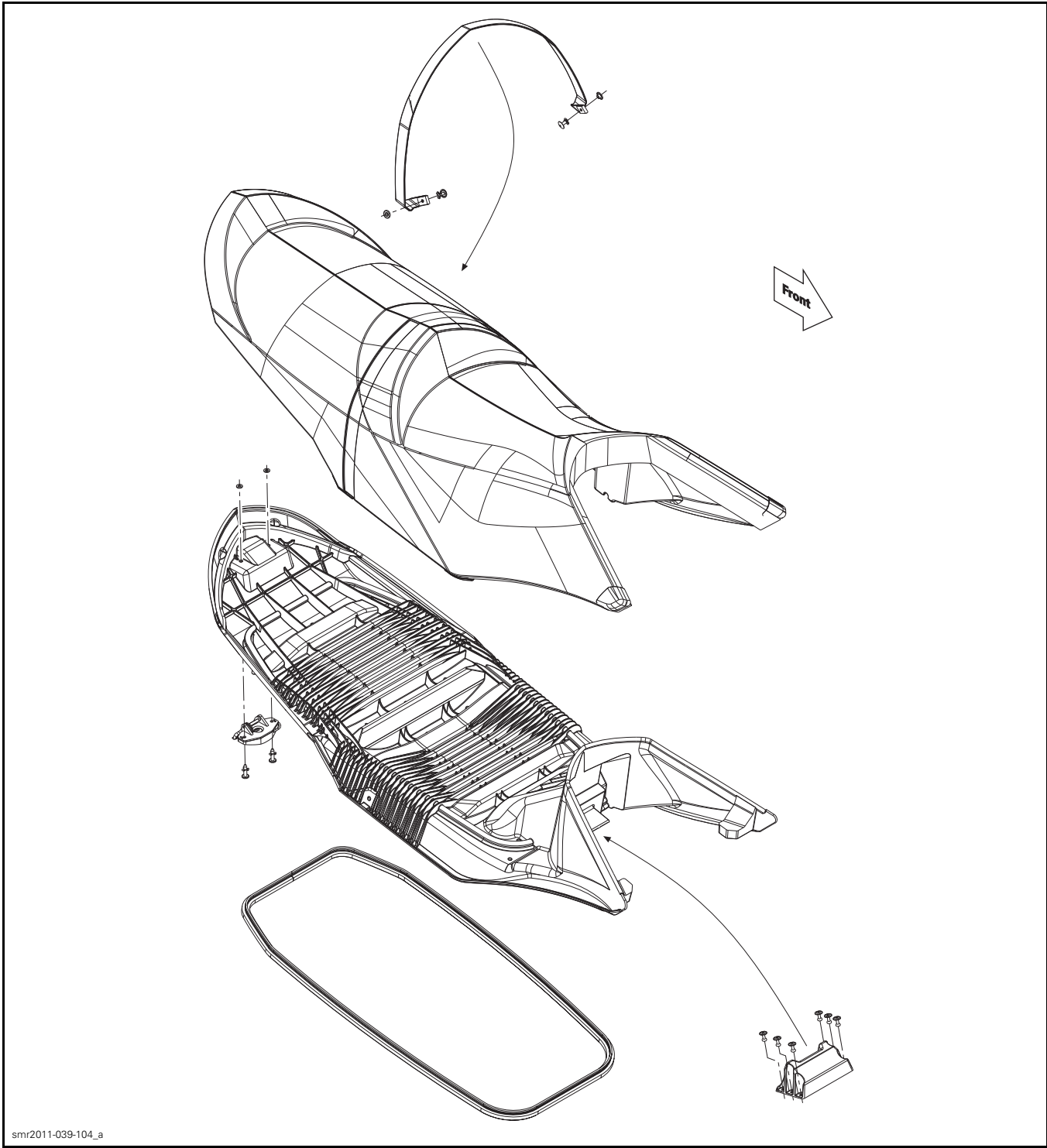
BODY PARTS



VENTILATION



SEAT



PROCEDURES

GELCOAT

For information and repair, refer to *BODY (RXT/GTX/WAKE PRO)* subsection.

DECALS

For information and repair, refer to *BODY (RXT/GTX/WAKE PRO)* subsection.

CARPETS

For information and repair, refer to *BODY (RXT/GTX/WAKE PRO)* subsection.

STORAGE COMPARTMENT COVER

Storage Compartment Cover Removal

1. Open storage compartment cover.
2. Remove nuts and bolts securing storage compartment cover to hinge.



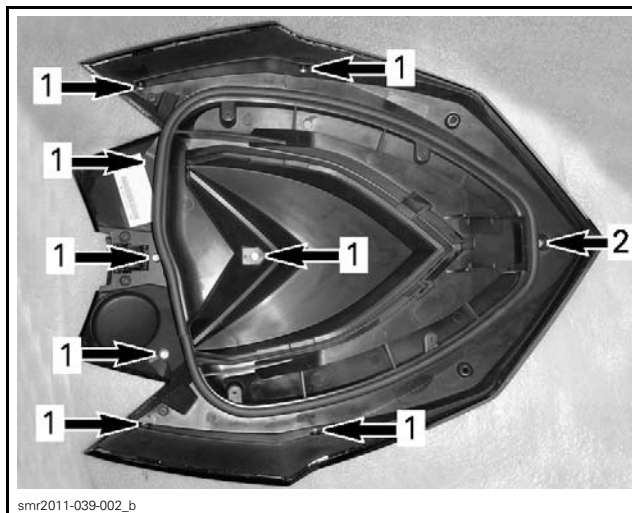
1. Retaining nuts

3. Remove storage compartment cover.

Storage Compartment Cover Disassembly

Storage Compartment Cover Inner Shell

1. Remove BRP logo located at the front of cover.
2. Remove inner shell retaining screws and bolt.



1. Inner shell retaining screws
2. Bolt

3. Unlatch both retaining tabs at the rear using a screwdriver.



RETAINING TABS

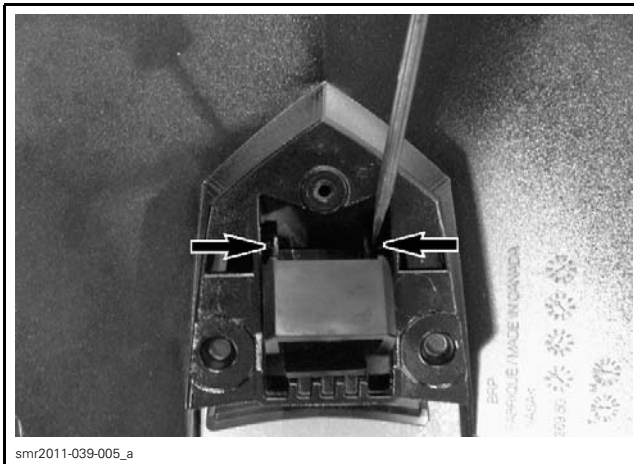
4. Unlatch retaining tabs on both sides using a screwdriver.



- Disassemble inner shell from storage compartment cover.

Storage Compartment Cover Latch

- Ensure that inner shell is removed.
- Remove latch by slightly pushing both retaining holes toward the inside.

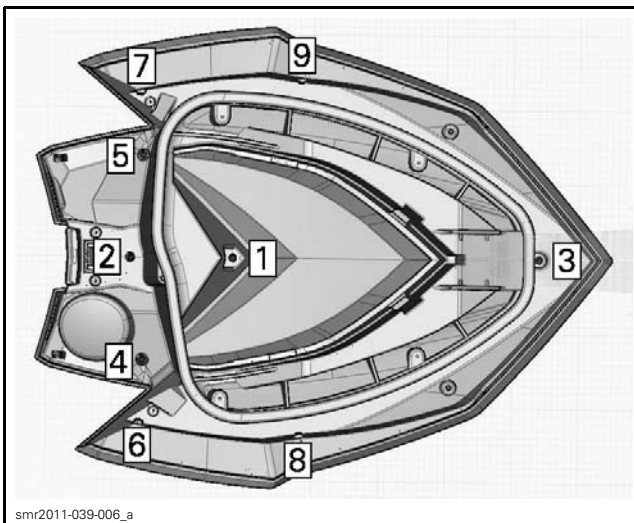


Storage Compartment Cover Assembly

The assembly is the reverse of the disassembly procedure. However, pay attention to the following.

Tighten inner shell retaining screws and bolt to specification as per the following sequence.

TIGHTENING TORQUE	
Inner shell retaining screws	2.0 N•m (18 lbf•in)
Inner shell retaining bolt	4.5 N•m (40 lbf•in)



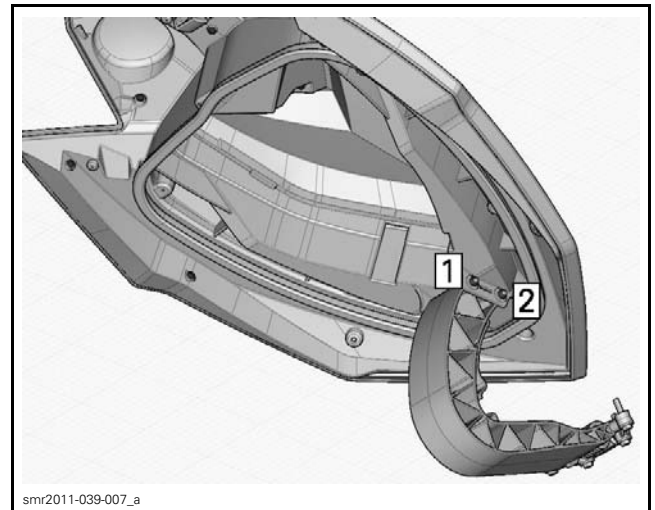
TIGHTENING SEQUENCE

Storage Compartment Cover Installation

The installation is the reverse of the removal procedure. However, pay attention to the following.

Tighten storage compartment cover retaining nuts to specification as per the following sequence.

TIGHTENING TORQUE	
Storage compartment cover retaining nuts	8.0 N•m (71 lbf•in)

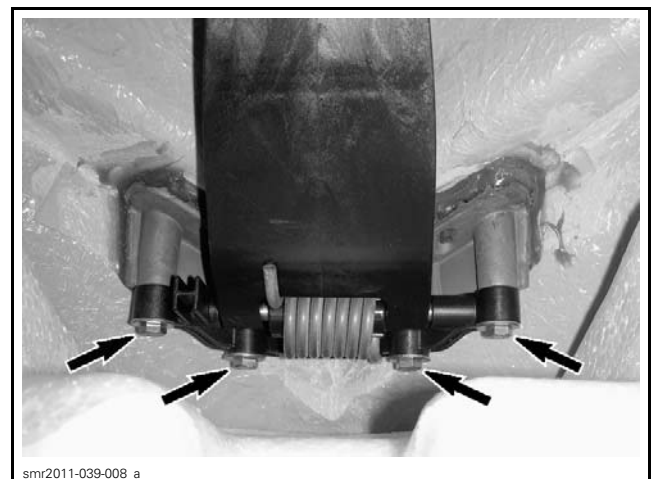


TIGHTENING SEQUENCE

STORAGE COMPARTMENT COVER HINGE

Storage Compartment Cover Hinge Removal

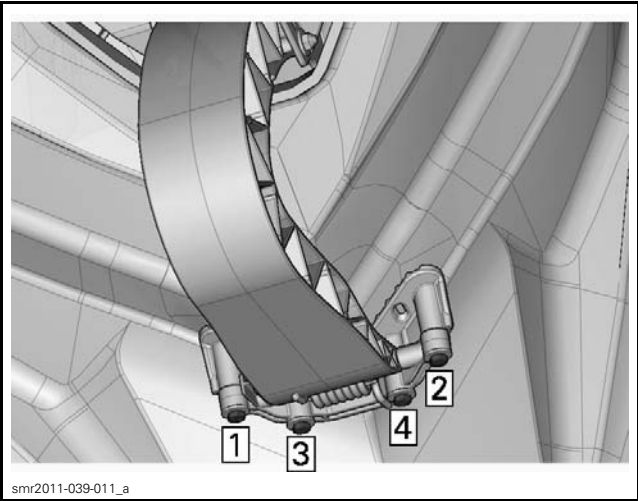
- Proceed with *STORAGE COMPARTMENT COVER REMOVAL*.
- Remove screws securing storage compartment cover hinge to deck.



HINGE RETAINING SCREWS

Storage Compartment Cover Hinge Installation

The installation is the reverse of the removal procedure. However, pay attention to the following. Use a $\varnothing$ 6.5 mm (1/4 in) steel rod to make a hook in order to lock the hinge.

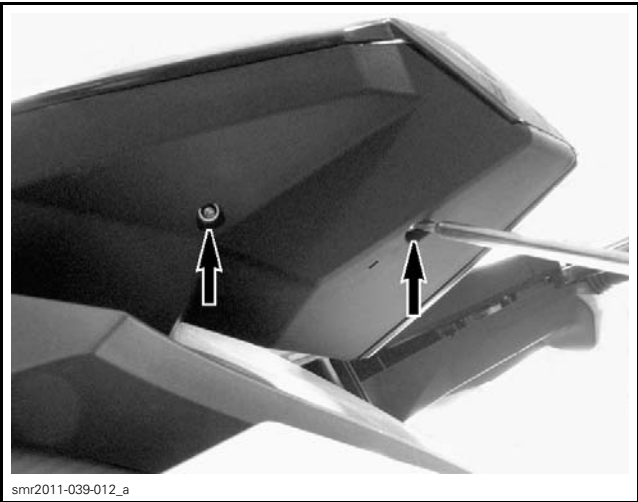


TIGHTENING SEQUENCE

GAUGE TRIM

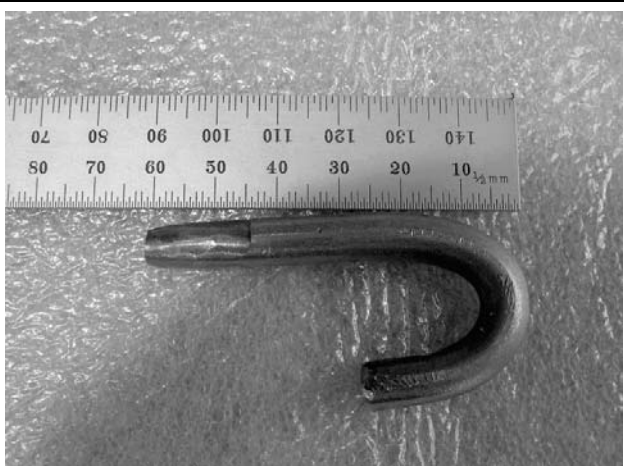
Gauge Trim Removal

- 1. Open storage compartment cover.
- 2. From underneath mirror, remove retaining screws on both sides.



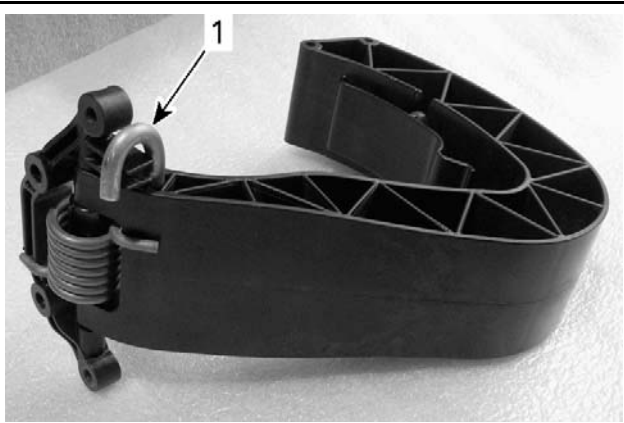
RETAINING SCREWS

- 3. Hit with a sharp blow the front part of mirror toward the rear to unlock it.



TYPICAL

Insert the steel hook on the lateral tab of hinge in order to slightly load the spring.



1. Steel hook

Tighten hinge retaining screws to specification as per the following sequence.

TIGHTENING TORQUE	
Storage compartment cover hinge screws	8.0 N•m (71 lbf•in)

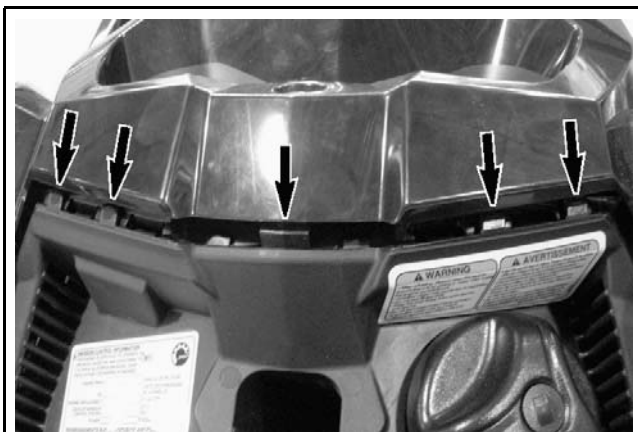


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4. Remove gauge trim from mirror support.

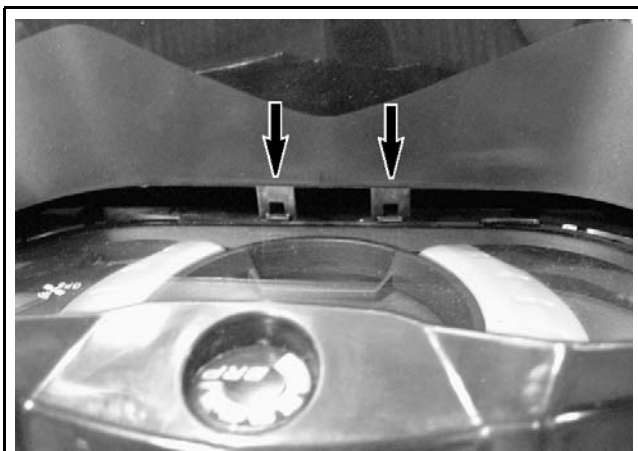
Gauge Trim Installation

The installation is the reverse of the removal procedure. However, pay attention to the following. Prior to inserting gauge trim into mirror support, ensure that all tabs are properly aligned.



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TOP OF GAUGE TRIM



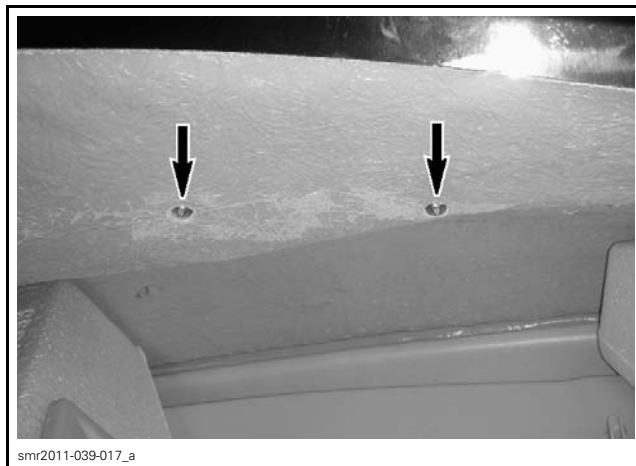
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BOTTOM OF GAUGE TRIM

LATERAL TRIM PANEL

Lateral Trim Panel Removal

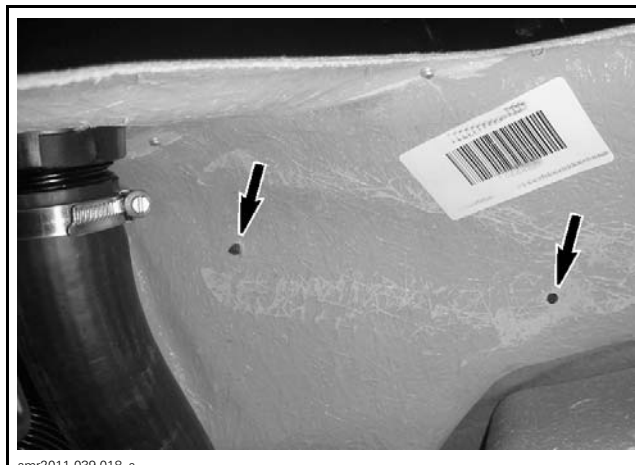
1. Remove seat.
2. From inside storage compartment, remove screws securing lateral trim panel to deck.



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RETAINING SCREWS

3. From inside storage compartment, remove plastic rivets securing lateral trim panel to deck.



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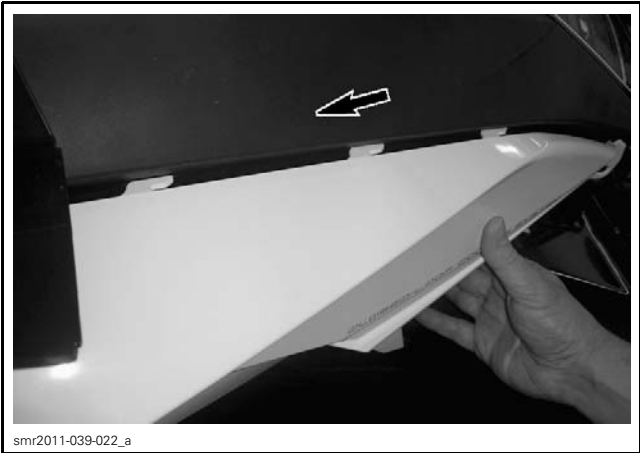
PLASTIC RIVETS

4. Remove plastic rivets securing the rear portion of lateral trim panel.



PLASTIC RIVETS

5. Slide panel toward the front to unlock retaining tabs.



Lateral Trim Panel Installation

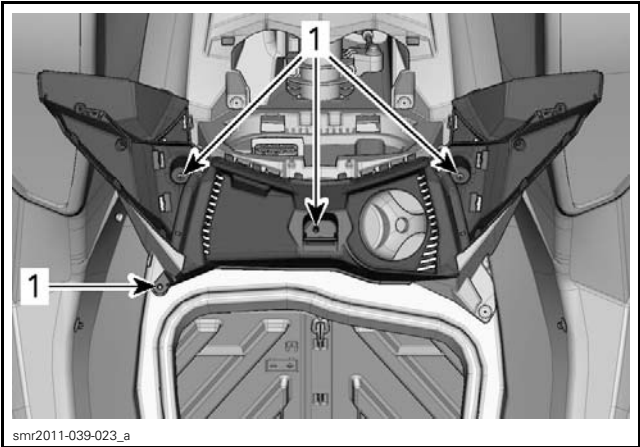
The installation is the reverse of the removal procedure. However, pay attention to the following. Install **NEW** plastic rivets.

MIRROR SUPPORT

Mirror Support Removal

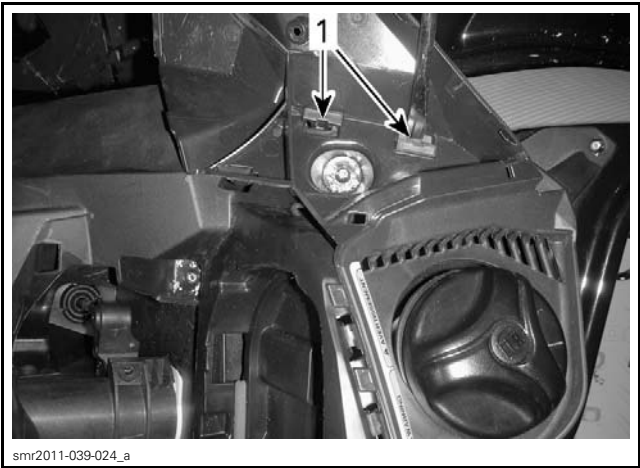
- 1. Proceed with *LATERAL TRIM PANEL REMOVAL*. See procedure in this subsection.
- 2. Proceed with *INFORMATION CENTER REMOVAL*. Refer to *INFORMATION CENTER (GAUGE)* subsection.
- 3. Remove steering column, refer to *STEERING AND O.T.A.S.* subsection.
- 4. Remove the following rivets securing mirror support to deck.

REQUIRED TOOL
SUPERTANIUM DRILL BIT 3/16" (P/N 529 031 800)



1. Mirror support retaining rivets

- 5. Remove fuel tank cap.
- 6. Place a **clean** cloth rag onto fuel tank tube.
- 7. Unlatch retaining tabs on both sides using a screwdriver.



1. Side retaining tabs

- 8. Unlatch retaining tabs on the top using a screwdriver.



1. Top retaining tab

9. Remove mirror support by pulling it upwards.
10. Remove cloth rag and reinstall fuel tank cap.

⚠ WARNING

Fuel vapors are flammable and explosive under certain conditions. Unless otherwise noted, the fuel tank cap must always be installed on watercraft.

Mirror Support Installation

The installation is the reverse of the removal procedure. However, pay attention to the following. Prior to inserting mirror support into console, ensure that all tabs are properly aligned.

Install rivets upside down with washers on mirror support top surface.

MIRRORS

Mirror Replacement

1. Proceed with *GAUGE TRIM REMOVAL*, see procedure in this subsection.
2. From inside gauge trim, slightly heat mirror.
3. Push at the back of mirror to remove it.
4. Properly clean gauge trim surface of any glue residue.
5. Install mirror using adhesive tape at the back of mirror.
6. Reinstall gauge trim as the reverse of removal.

CONSOLE

Console Removal

1. Proceed with *MIRROR SUPPORT REMOVAL*. See procedure in this subsection.

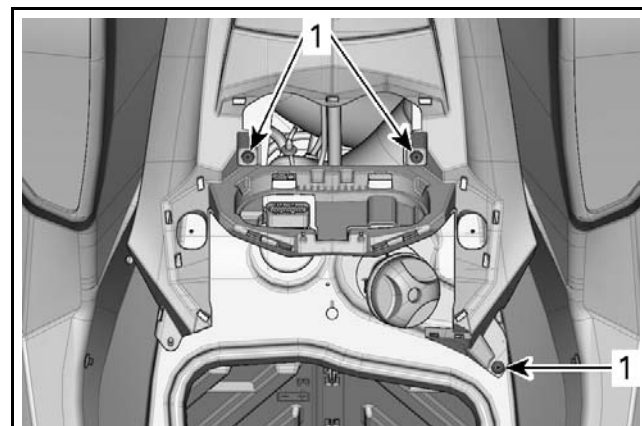
2. Remove *GLOVE BOX COVER*, see procedure in this subsection.
3. Remove the following rivets securing console to deck.

REQUIRED TOOL

SUPERTANIUM DRILL BIT 3/16" (P/N 529 031 800)

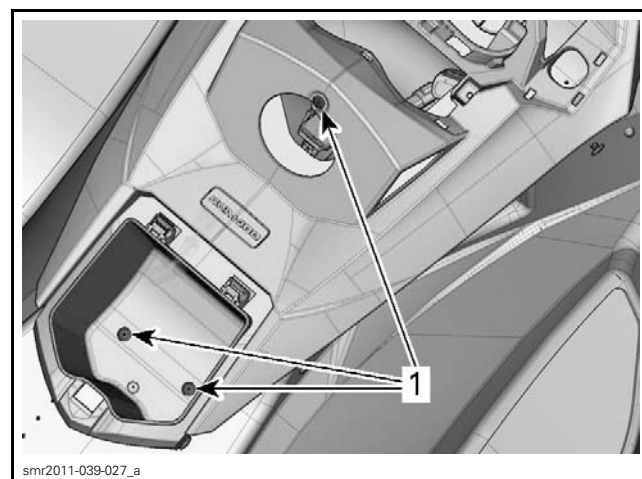


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1. Console retaining rivets



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1. Console retaining rivets

4. Remove console by pulling it upwards.

Console Installation

The installation is the reverse of the removal procedure. However, pay attention to the following.

Subsection XX (BODY (GTS/GTI/GTR/WAKE))

To ease installation of rivets located in glove box, proceed as follows:

- Remove air intake silencer, refer to *AIR INTAKE SYSTEM (EXCEPT iS AND aS MODELS)* subsection.
- Install rivets upside down with washers on console top surface.

GLOVE BOX COVER

Glove Box Cover Replacement

1. Open glove box cover.
2. Pull glove box cover upwards to release it from console hinge.



3. Reinstall glove box cover as the reverse of removal.

SEAT

Seat Cleaning

For information, refer to *BODY (RXT/GTX/WAKE PRO)* subsection.

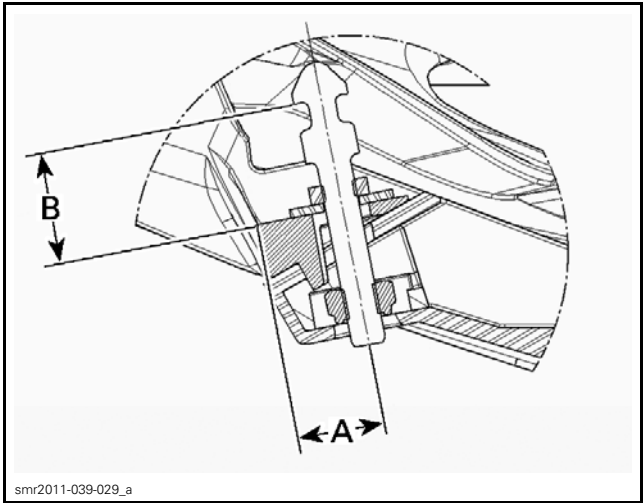
SEAT LATCH

Seat Latch Adjustment

NOTE: Apply LOCTITE 243 (BLUE) (P/N 293 800 060) on threads of lock pin when the adjustment is required or when the lock pin is removed. If a new lock pin is used, it is already coat with a thread-locker.

1. Loosen adjustment nut.
2. Adjust lock pin height. Do not torque yet.
3. Position the lock pin longitudinally into the rear handle slot.

LOCK PIN POSITIONING	
MEASURE A	MEASURE B
24.0 mm ± 1.0 mm (.945 in ± .039 in)	30 mm ± 1.0 mm (1.181 in ± .039 in)



- A. 24.0 mm ± 1.0 mm (.945 in ± .039 in)
B. 30 mm ± 1.0 mm (1.181 in ± .039 in)

4. Hold the lock pin in this position and tighten as per the following sequence.

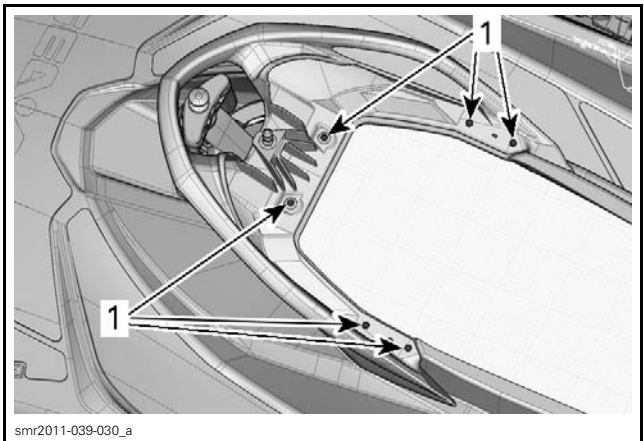
SEAT LATCH TIGHTENING SEQUENCE		
STEP 1	Lock pin	9.5 N•m (84 lbf•in)
STEP 2	Adjustment nut	8.0 N•m (71 lbf•in)

5. Close the seat and readjust if required.

REAR HANDLE

Rear Handle Replacement

1. Remove seat.
2. Remove screws securing rear handle to deck.



1. Rear handle retaining screws

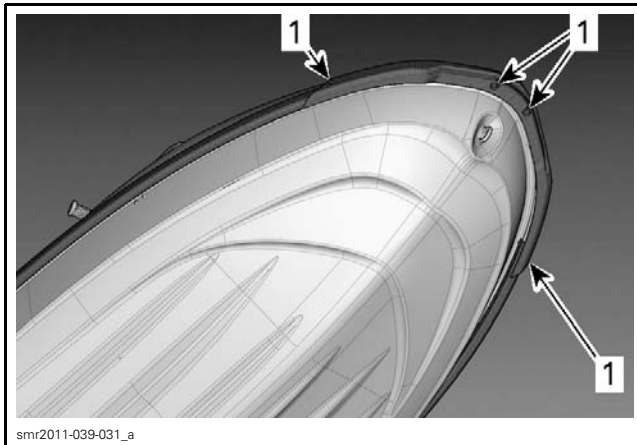
3. Replace rear handle.
4. Tighten rear handle screws to specification.

TIGHTENING TORQUE	
Rear handle screws	8.0 N•m (71 lbf•in)

BUMPER

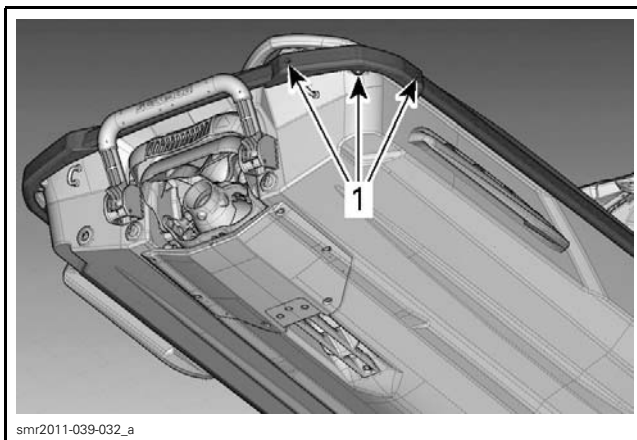
Bumper Replacement

1. Remove screws securing front bumper.
2. Remove front bumper from deck.



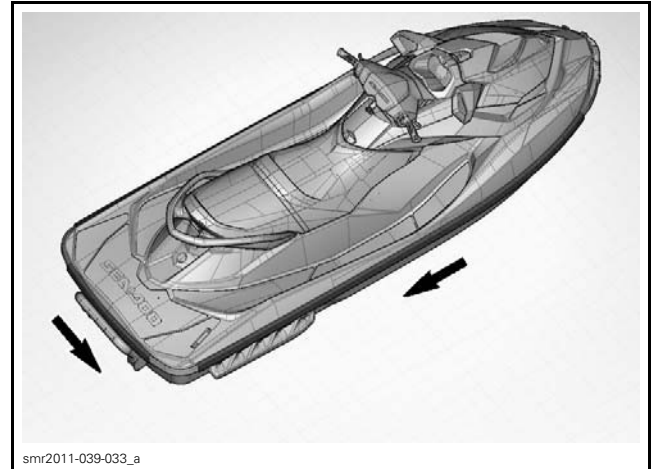
1. Front bumper retaining screws

3. Remove screws securing both rear corner bumpers.
4. Remove rear corner bumpers from deck.



1. Rear corner bumper retaining screws

5. Slide side bumpers toward the rear to remove them from deck.
6. Slide rear bumper toward the side to remove it from deck.

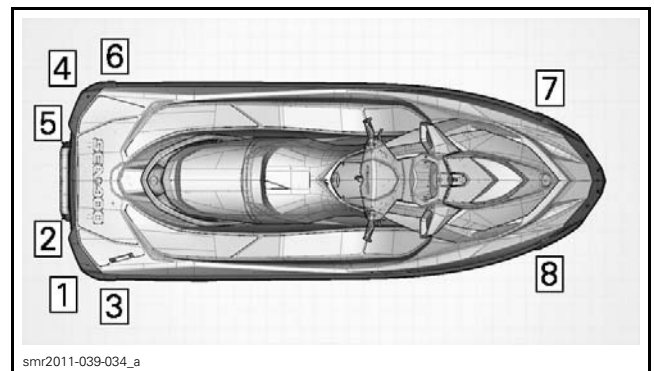


7. Install **new** bumpers as the reverse of removal.
- NOTE:** Use soapy water to ease bumper installation.
8. Tighten front bumper lower retaining screws to specification.

TIGHTENING TORQUE	
Front bumper lower screws	4.5 N•m (40 lbf•in)

9. Tighten bumper retaining screws to specification as per the following sequence.

TIGHTENING TORQUE	
Bumper retaining screws	4.5 N•m (40 lbf•in)



TIGHTENING SEQUENCE

VENTILATION DUCT

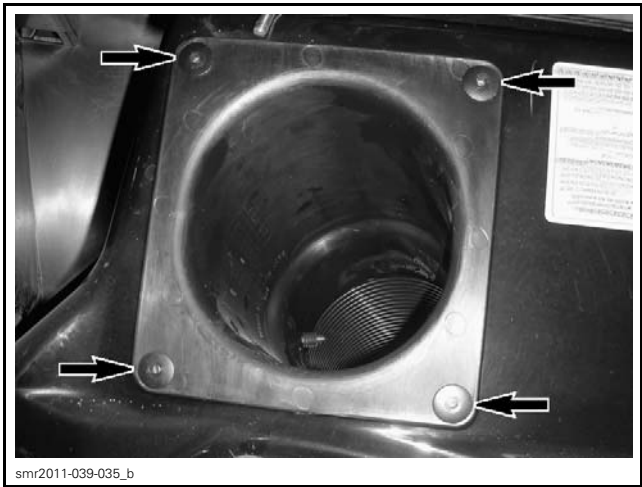
Ventilation Duct Replacement

1. Proceed with *LATERAL TRIM PANEL REMOVAL*. See procedure in this subsection.
2. Remove plastic rivet securing ventilation duct to housing.



3. Remove the following rivets securing ventilation duct housing to deck.

REQUIRED TOOL
SUPERTANIUM DRILL BIT 3/16" (P/N 529 031 800)



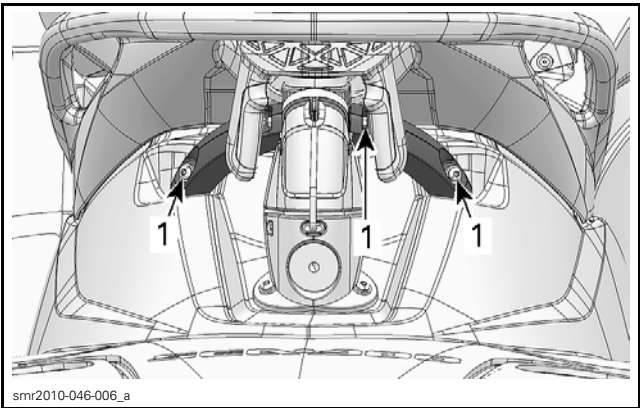
4. If applicable, remove locking tie securing wiring harness to ventilation duct.
5. Remove ventilation duct and its housing from watercraft.
6. Reinstall parts as the reverse of removal.

WAKE PYLON (WAKE)

Wake Pylon Removal

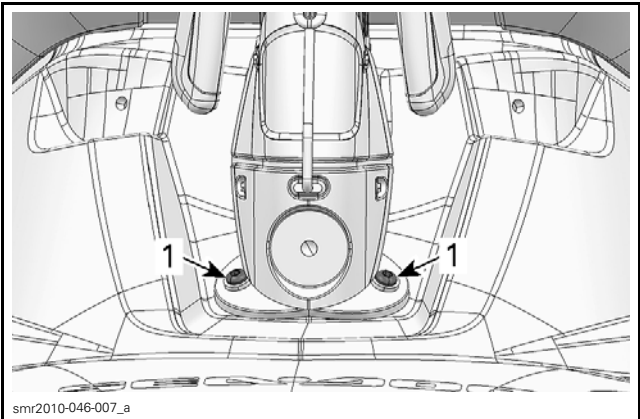
Open the seat.

Remove both lateral arms.



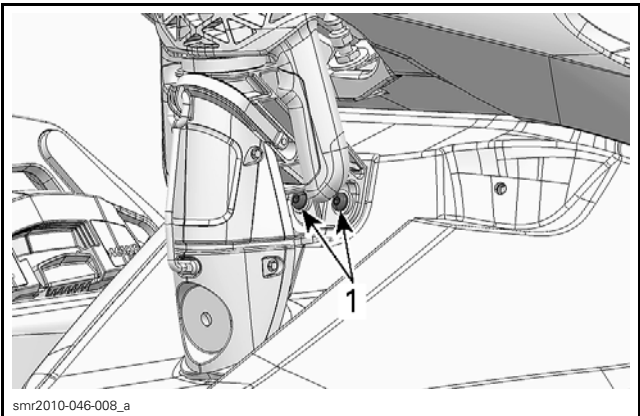
1. Lateral arms screws

Remove bolts at the bottom of wake pylon.



1. Wake pylon bottom bolts

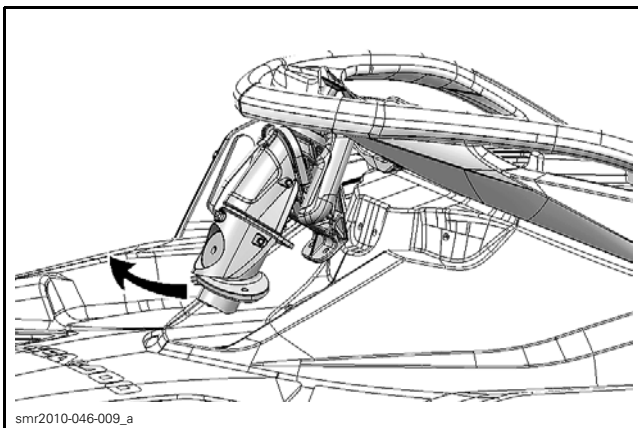
Remove bolts securing the wake pylon support to body.



1. Wake pylon support bolts

Lift the wake pylon to disengage its bottom from the body.

Slide the bottom of the wake pylon rearward to remove the wake pylon from vehicle.

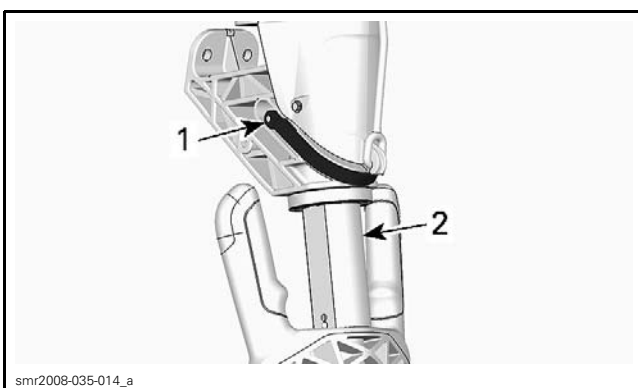


Wake Pylon Disassembly

Extend the handle completely.

Turn the wake pylon upside down.

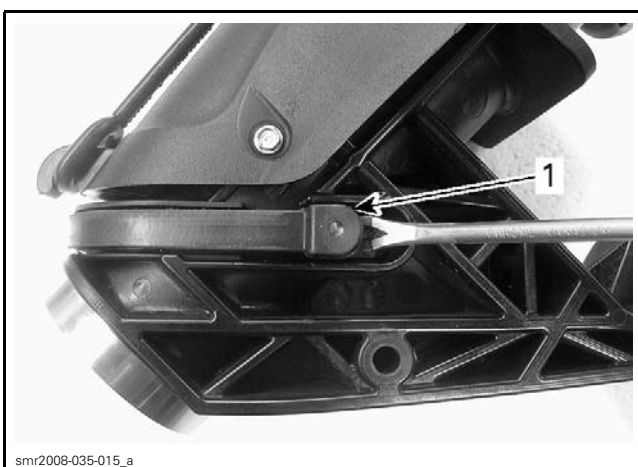
Move both ends of locking strap to disengage the inner lock and free the handle.



1. Locking strap end
2. Handle stem

Locking Strap

Using a screwdriver or any other suitable tool, detach a side of the locking strap from retaining pin.

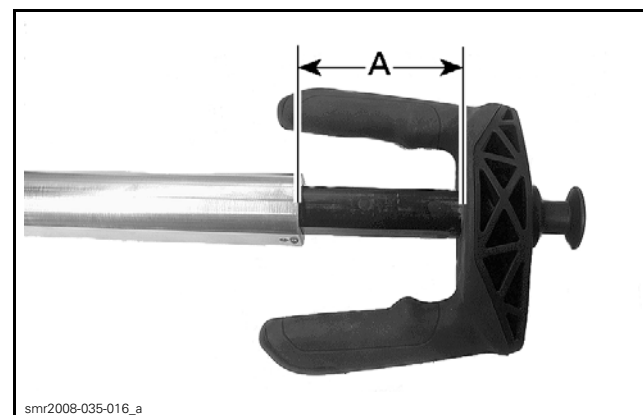


1. Locking strap

Remove locking strap and the inner lock.

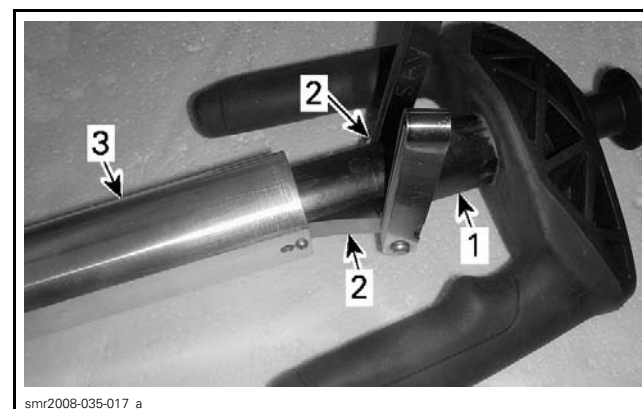
Handle

Extend handle approximately 75 mm to 90 mm (3 in to 3-1/2 in).



A. 75 mm to 90 mm (3 in to 3-1/2 in)

Insert two thin feeler gauges between handle stem and extension tube.



1. Handle stem
2. Feeler gauges
3. Extension tube

Place a rag around the joint to catch balls and spring.

Hold feeler gauges and pull the handle.

Wake Pylon Assembly

Handle

Install a loose locking tie on handle stem.

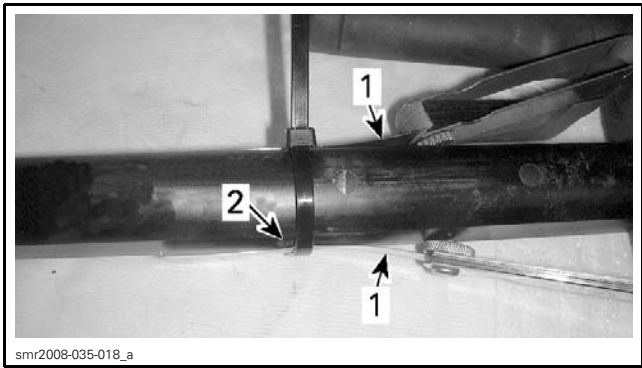
Apply XPS SYNTHETIC GREASE (P/N 293 550 010) on each ends of spring.

Insert the spring in the handle stem hole.

Position a ball on each ends of spring.

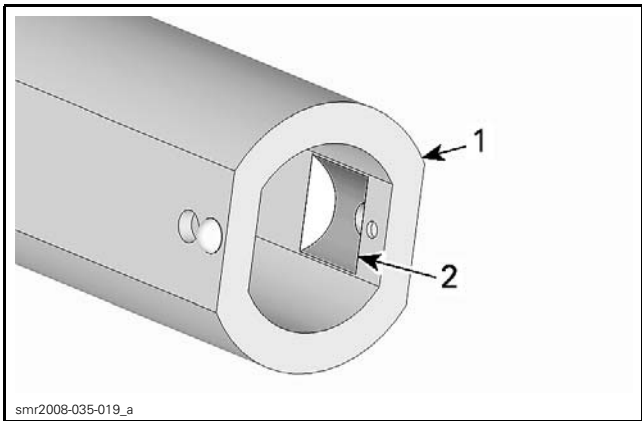
Install a feeler gauge over each balls.

Tighten the locking tie in order to retain feeler gauges and balls.



1. Feeler gauges
2. Ball

Apply XPS SYNTHETIC GREASE (P/N 293 550 010) in both recesses of the extension tube.



1. Extension tube
2. Recesses

Slide the handle stem into the extension tube.
Remove feeler gauges and locking tie.

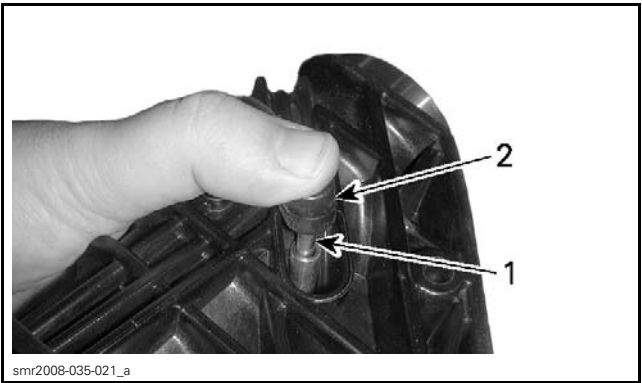
Locking Strap

Remove the wake pylon trim.



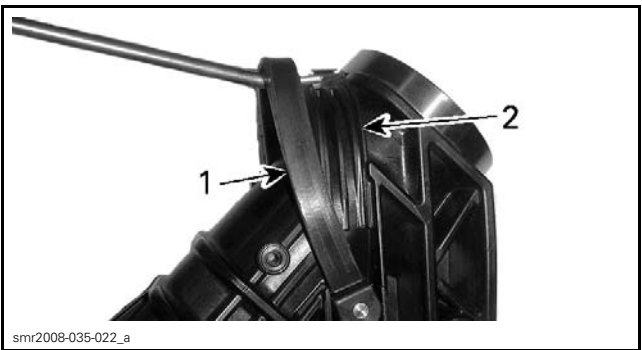
1. Wake pylon trim screws

Install lock and insert the end of the locking strap over the retaining pin.



1. Retaining pin
2. Locking strap

Using a suitable tool, position the locking strap in its groove.

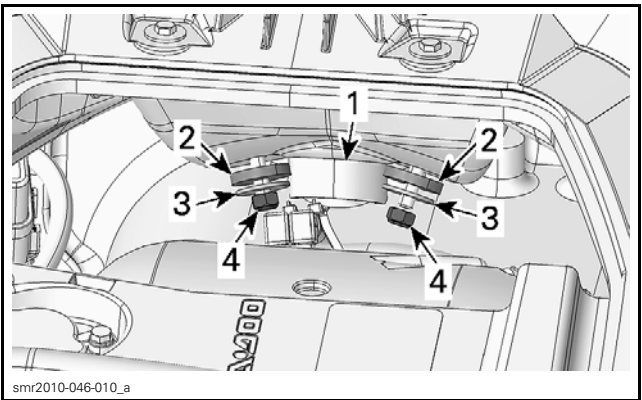


1. Locking strap
2. Locking strap groove

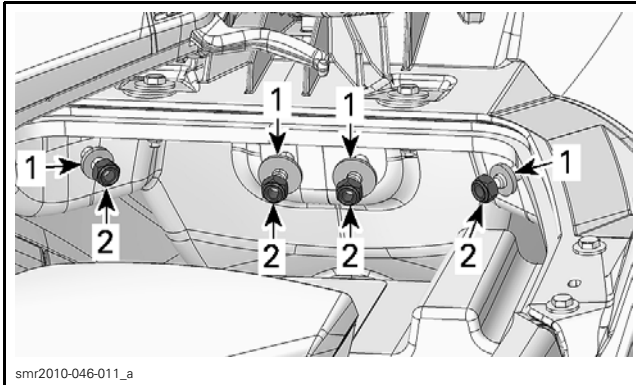
Reinstall the wake pylon trim.
Do not install the handle into wake pylon yet.

Wake Pylon Installation

Position the wake pylon on deck.
Install and secure wake pylon and lateral arms using previously removed fasteners and new elastic stop nuts.



1. Bottom of wake pylon
2. Rubber washers
3. Flat washers
4. New elastic stop nuts

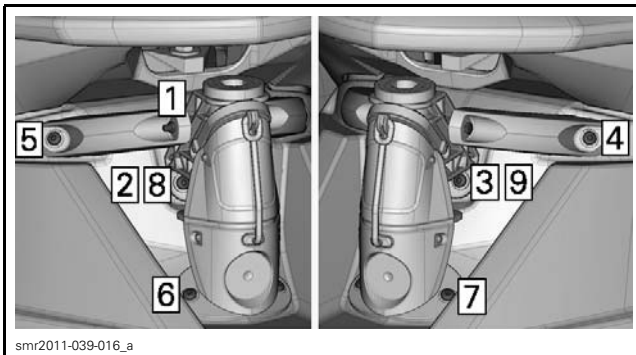


1. Flat washers
2. New elastic stop nuts

Tighten all bolts by hand.

Ensure base of wake pylon is well leaned against body.

Tighten all bolts as per the following sequence.



TIGHTENING SEQUENCE

Insert the handle into the wake pylon.

Move both ends of the locking strap forward to fully insert handle.