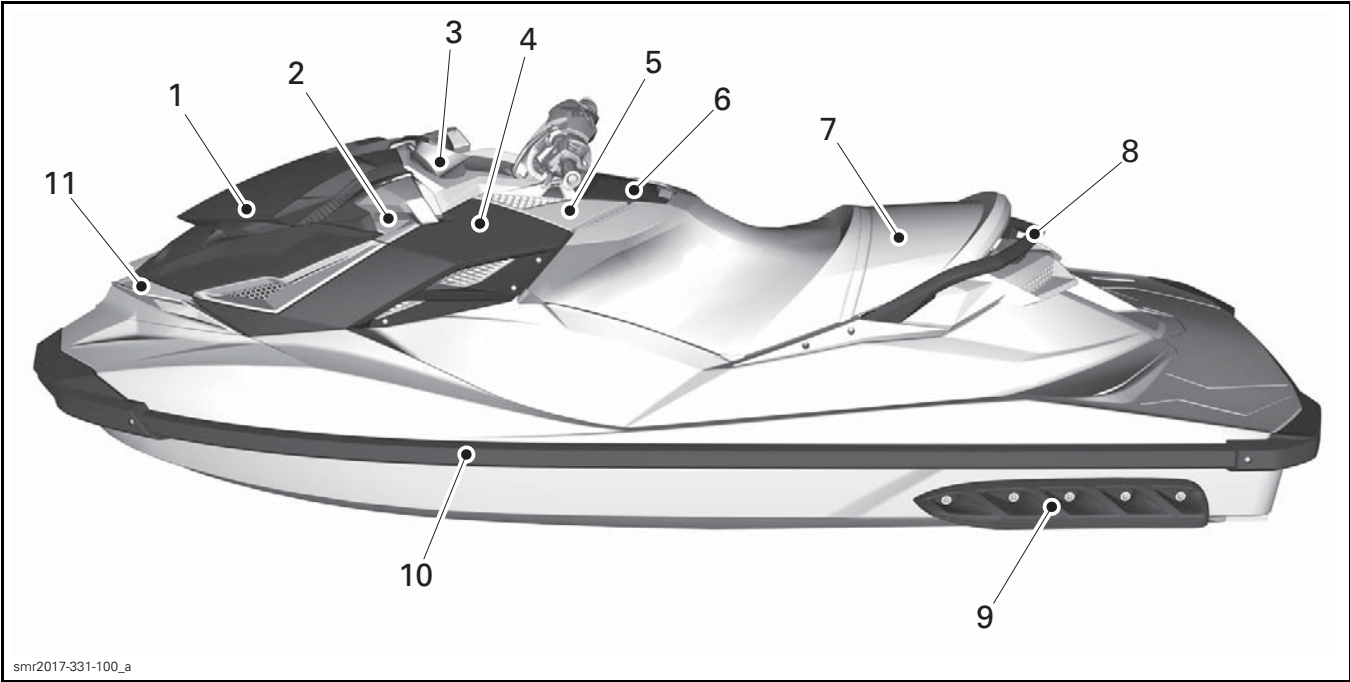


BODY (GTR-X)

SERVICE TOOLS

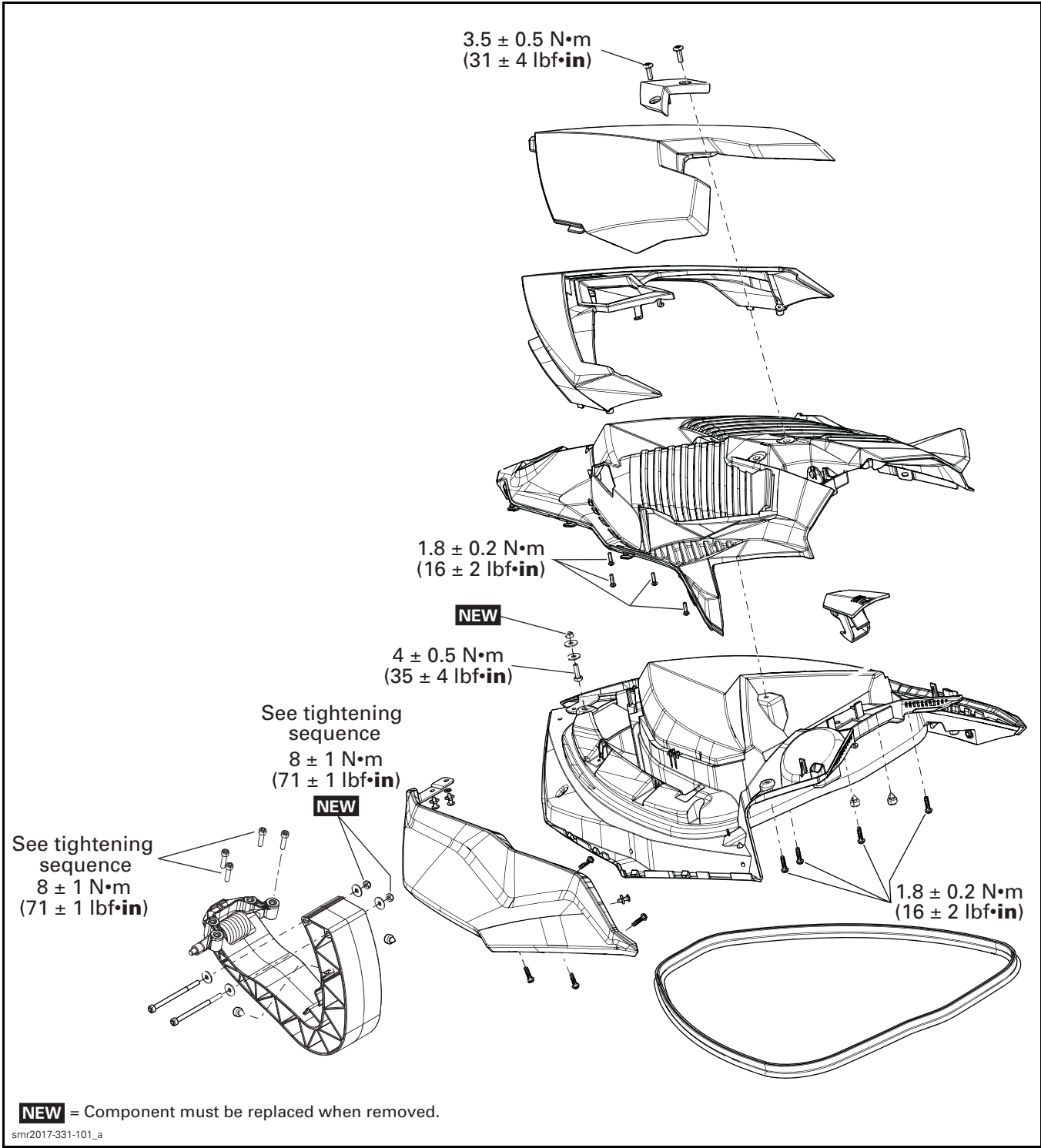
Description	Part Number	Page
SUPERTANIUM DRILL BIT 3/16".....	529 031 800	11

BODY PARTS NOMENCLATURE

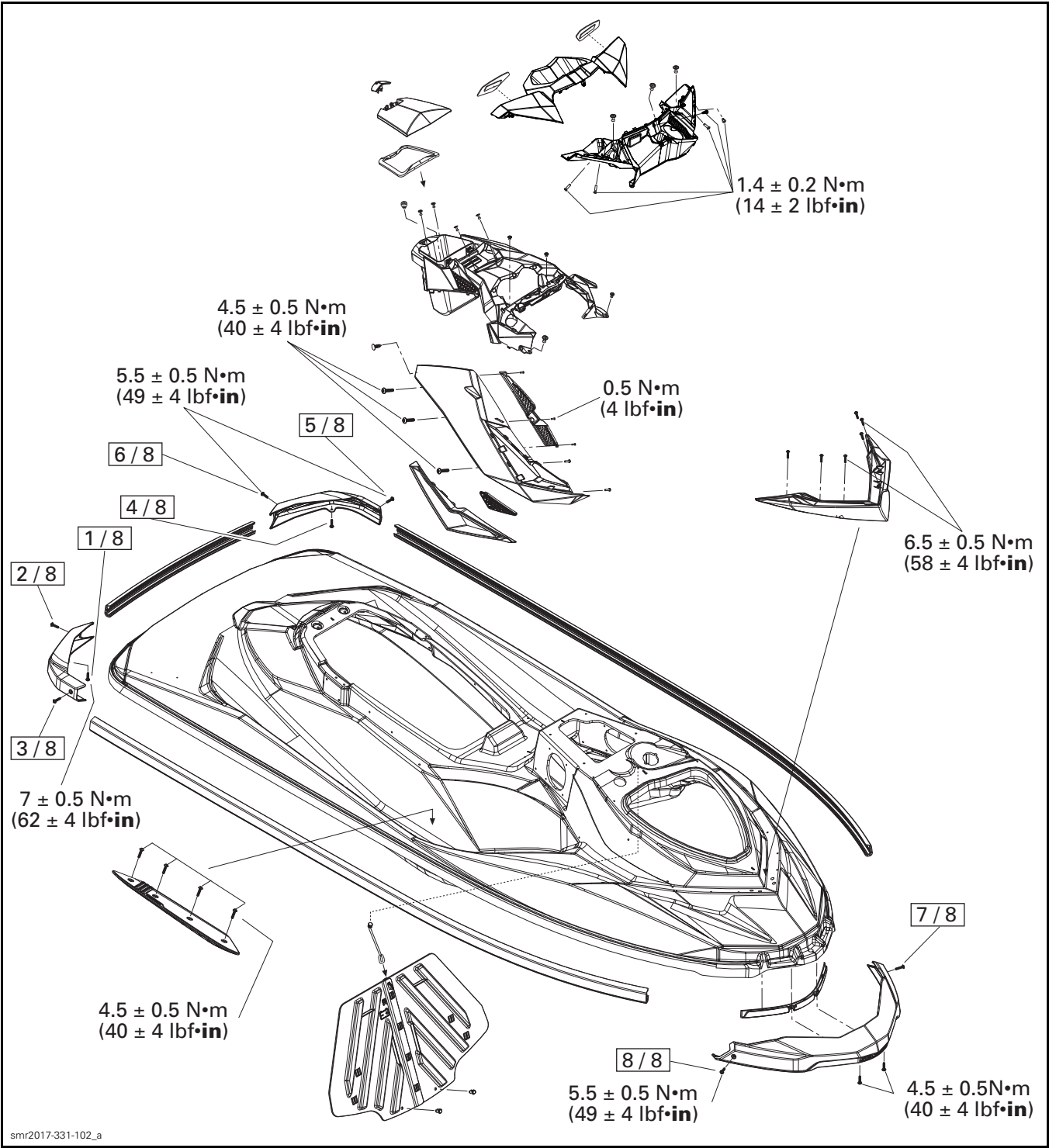


- 1. Storage compartment cover
- 2. Mirror support
- 3. Gauge and mirror trim
- 4. Lateral trim panel
- 5. Console
- 6. Glove box cover
- 7. Seat
- 8. Rear handle
- 9. Bumper
- 10. Sponson
- 11. Water deflector

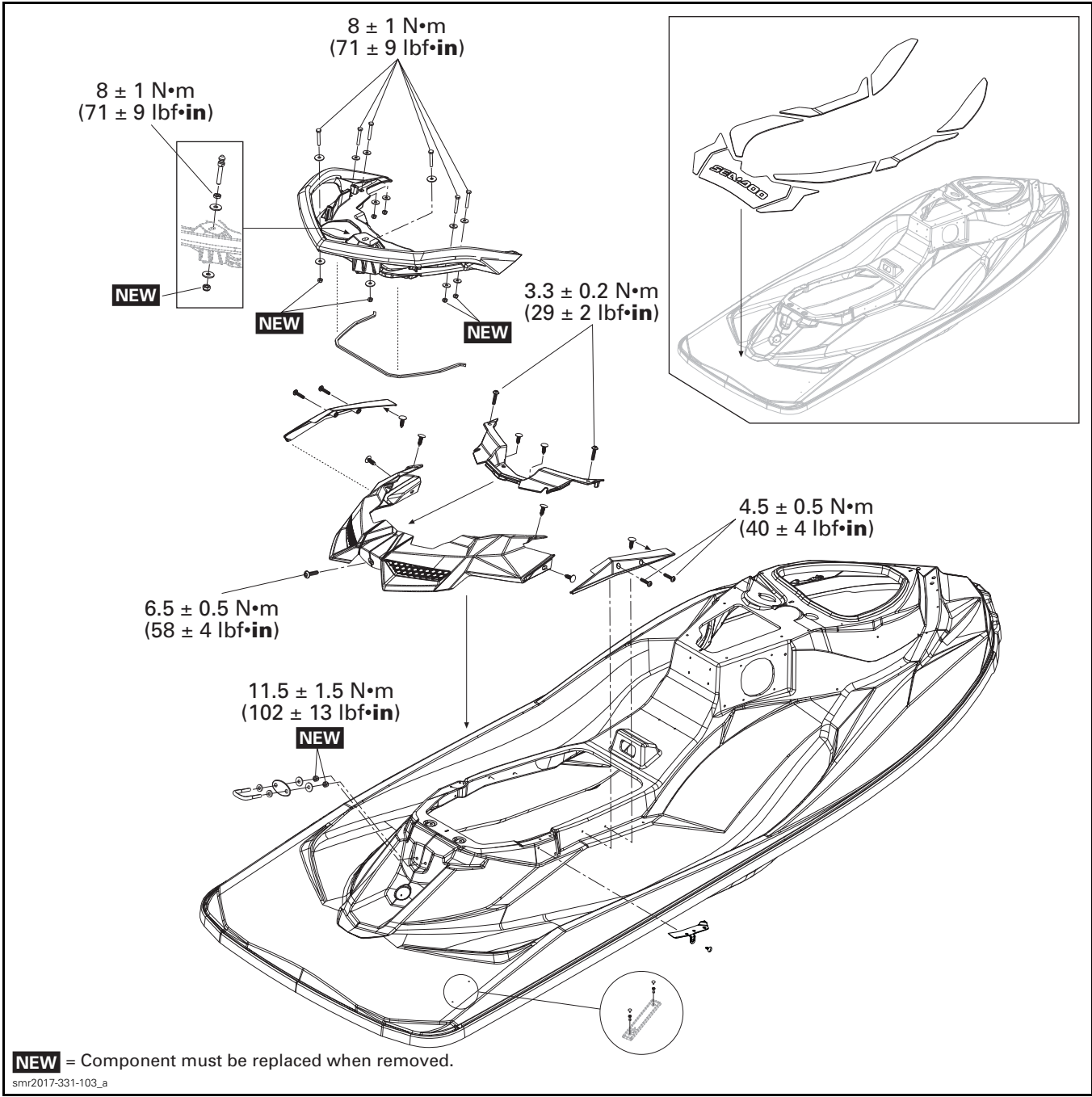
STORAGE COMPARTMENT COVER



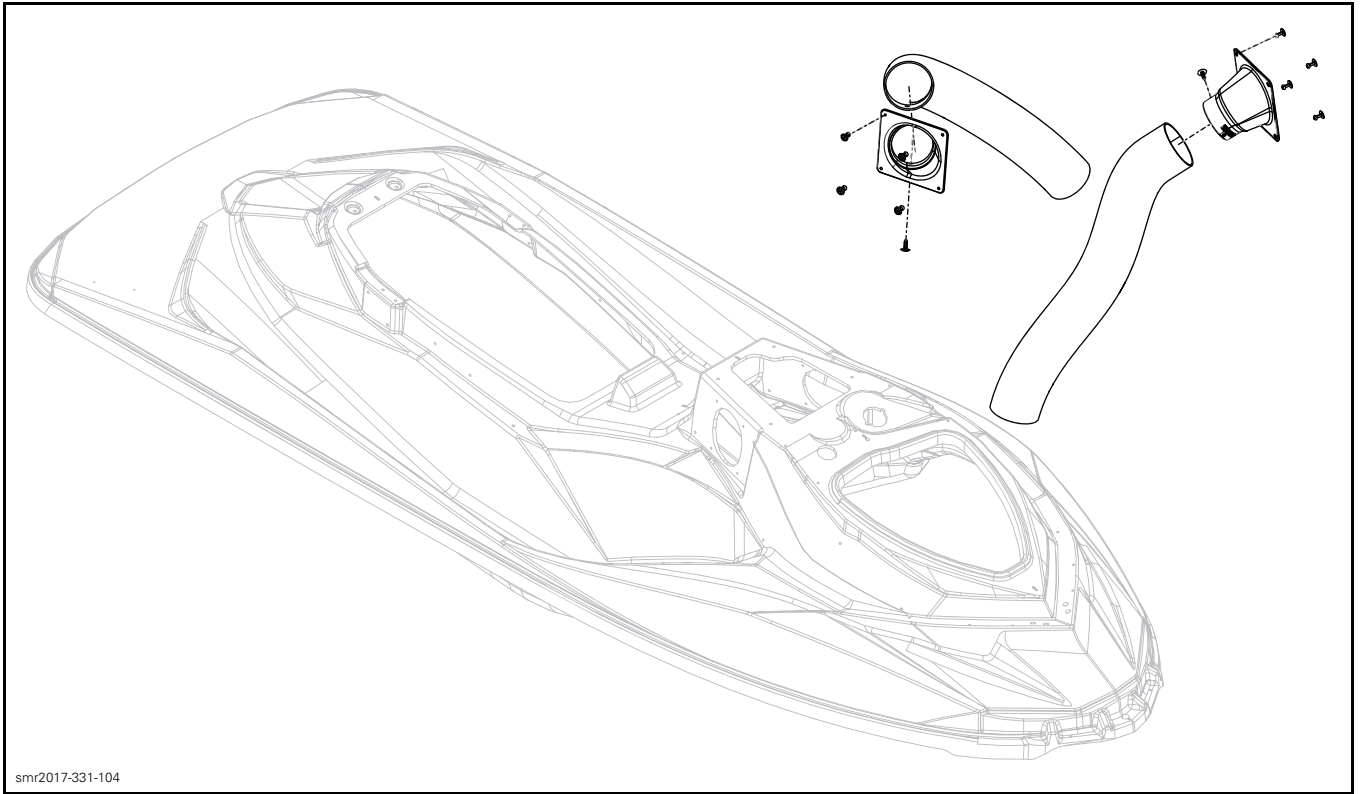
BODY PARTS



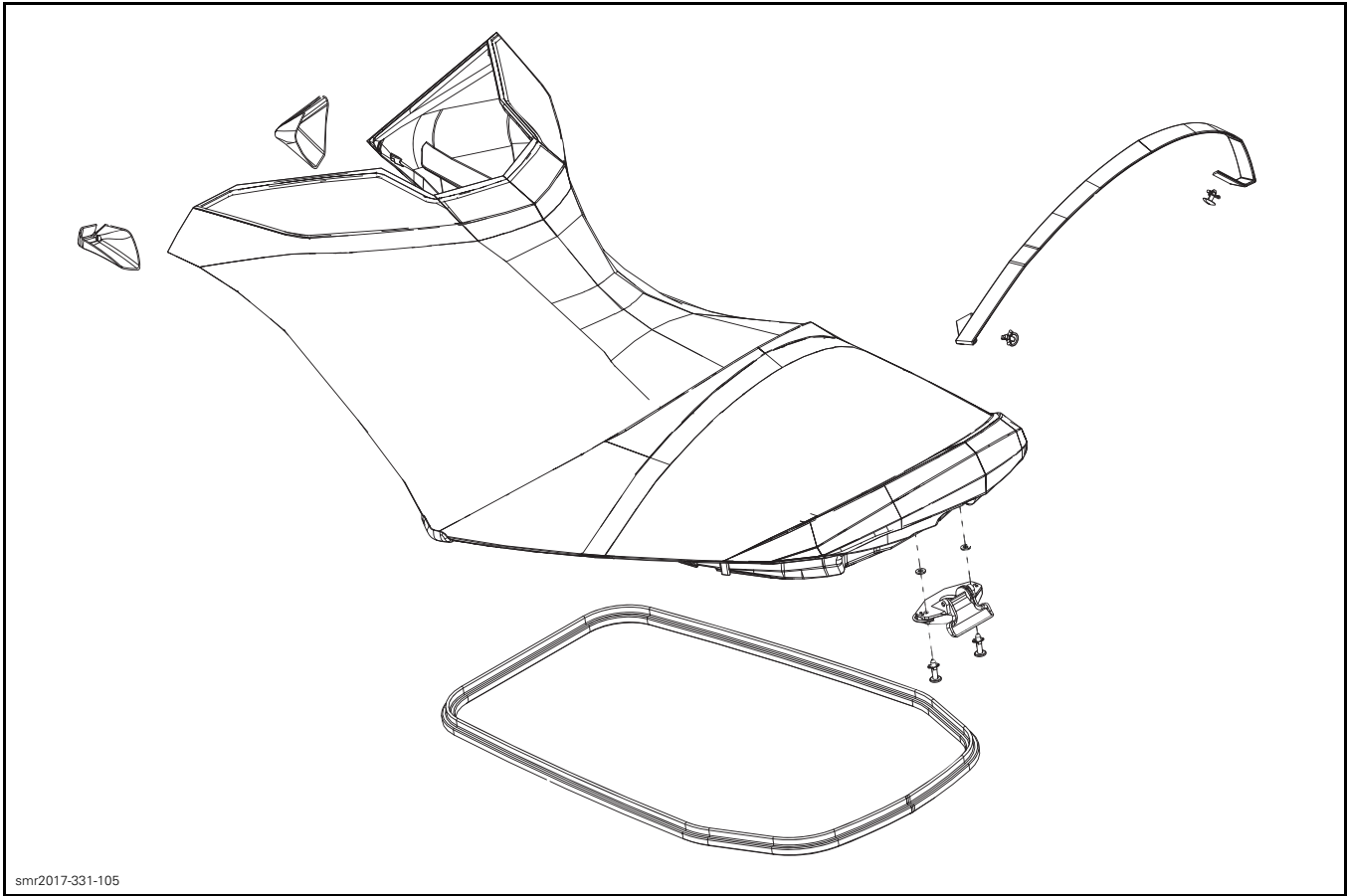
BODY PARTS



VENTILATION



SEAT



smr2017-331-105

PROCEDURES

GELCOAT, DECALS AND CARPETS

For information and repair, refer to *CLEANING AND REPAIR* subsection.

STORAGE COMPARTMENT COVER

Removing the Storage Compartment Cover

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



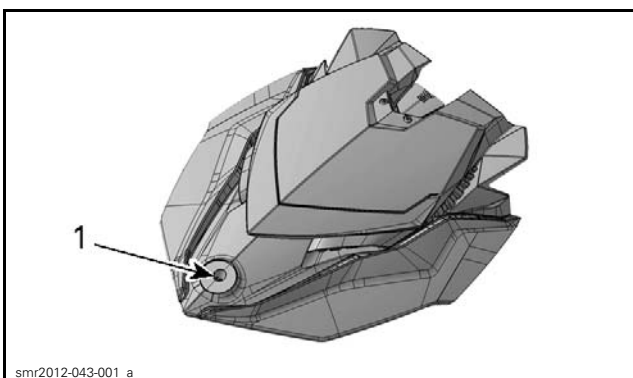
1. Retaining nuts

3. Remove storage compartment cover.

Disassembling the Storage Compartment Cover

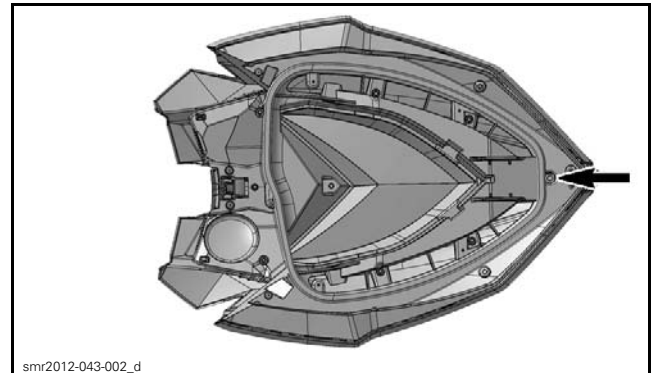
Storage Compartment Cover Inner Shell

1. Remove BRP logo located at the front of cover.



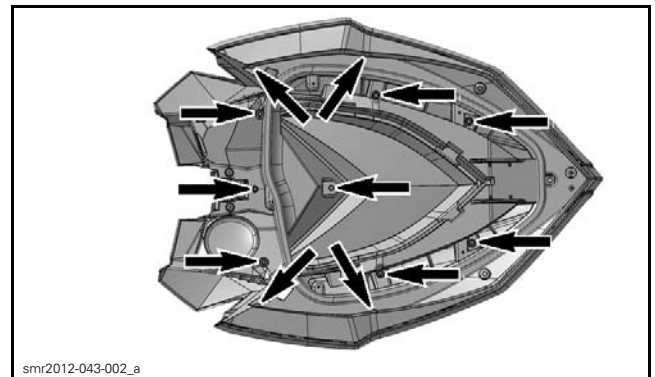
1. BRP logo

2. Remove inner shell retaining bolt.



INNER SHELL RETAINING BOLT

3. Remove inner shell retaining screws.



INNER SHELL RETAINING SCREWS

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

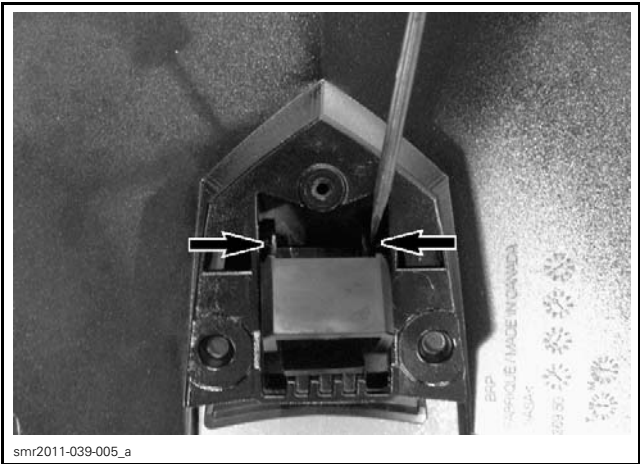


5. Disassemble inner shell from storage compartment cover.

Storage Compartment Cover Latch

1. Ensure that inner shell is removed.

2. Remove latch by slightly pushing both retaining holes toward the inside.

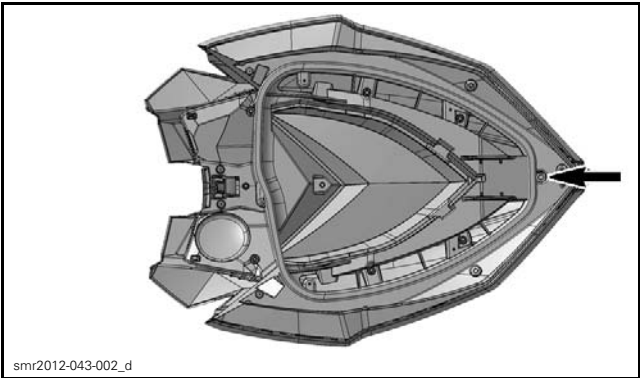


Assembling the Storage Compartment Cover

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

Tighten inner shell retaining bolt to specification.

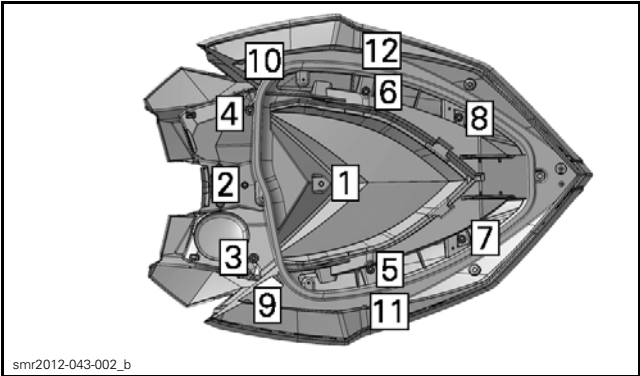
TIGHTENING TORQUE	
Inner shell retaining bolt	4 N•m ± 1 N•m (35 lbf•in ± 9 lbf•in)



INNER SHELL RETAINING BOLT

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

TIGHTENING TORQUE		
Inner shell retaining screws	Steps 1 to 8	1.8 N•m ± 0.2 N•m (16 lbf•in ± 2 lbf•in)
	Steps 9 to 12	2.8 N•m ± 0.2 N•m (25 lbf•in ± 2 lbf•in)



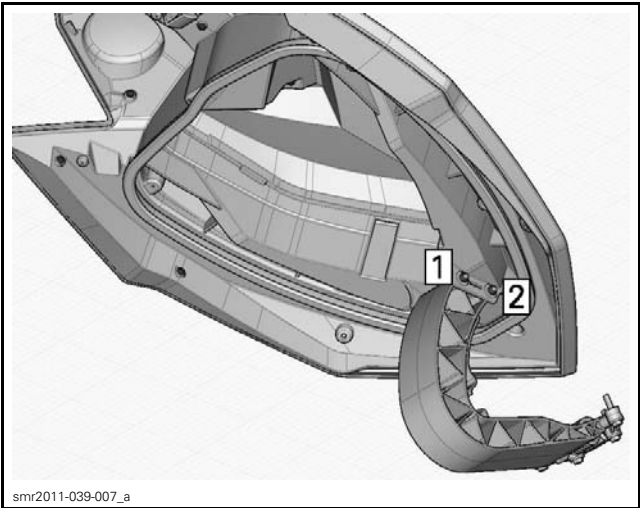
TIGHTENING SEQUENCE

Installing the Storage Compartment Cover

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 N•m ± 1 N•m (71 lbf•in ± 9 lbf•in)

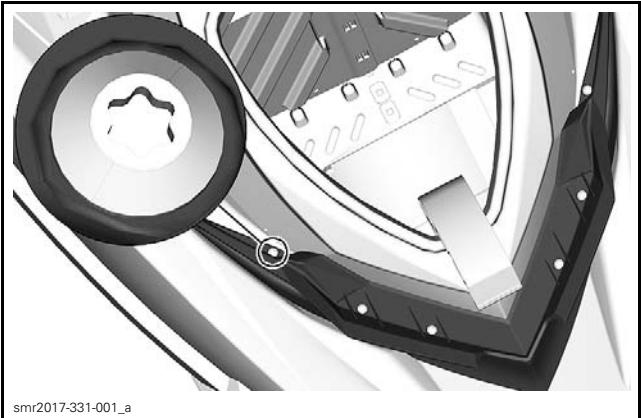


TIGHTENING SEQUENCE

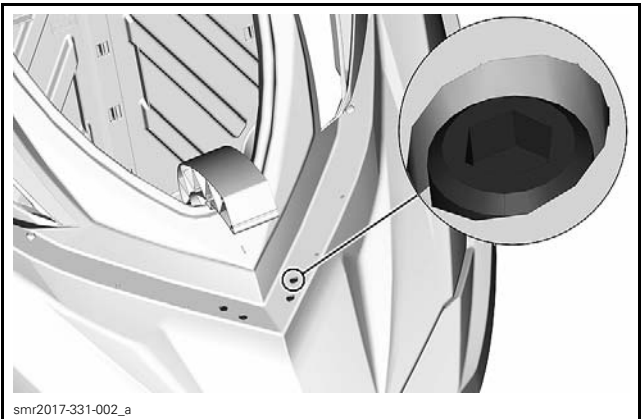
STORAGE COMPARTMENT COVER HINGE

Removing the Storage Compartment Cover Hinge

1. Proceed with *REMOVING THE STORAGE COMPARTMENT COVER* and *REMOVING THE LATERAL TRIM PANELS*.
2. Remove the front deflector.



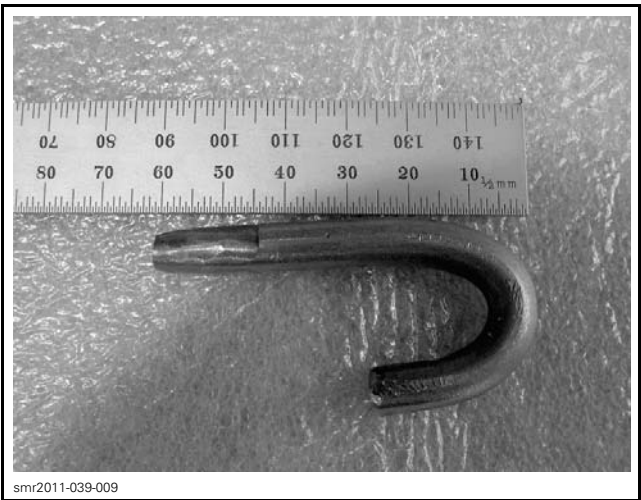
3. Remove screws securing storage compartment cover hinge to deck.



HINGE RETAINING SCREWS

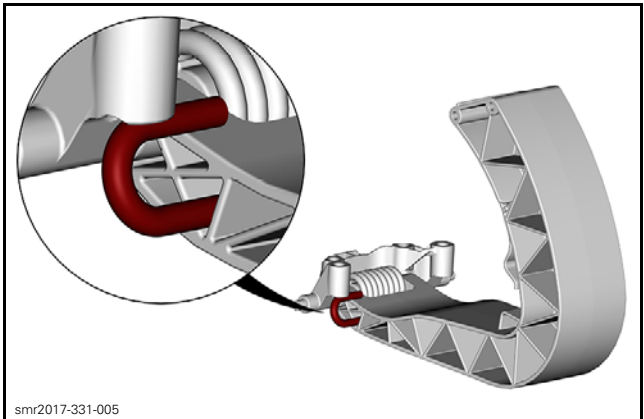
Installing the Storage Compartment Cover Hinge

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.



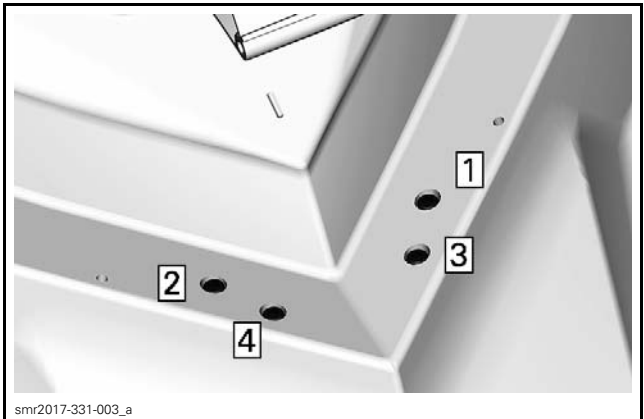
TYPICAL

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



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

TIGHTENING TORQUE	
Storage compartment cover hinge screws	$8 \text{ N}\cdot\text{m} \pm 1 \text{ N}\cdot\text{m}$ (71 lbf•in $\pm$ 9 lbf•in)



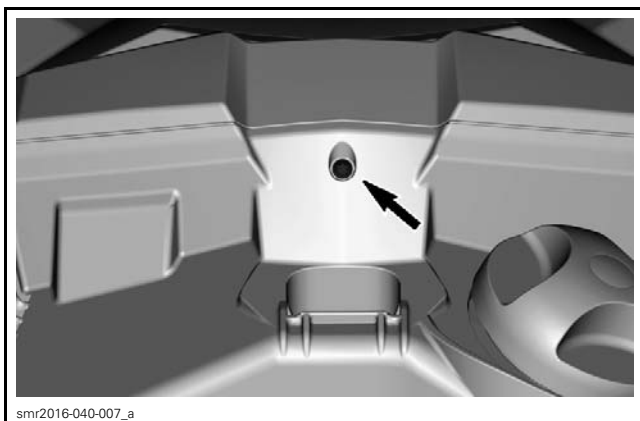
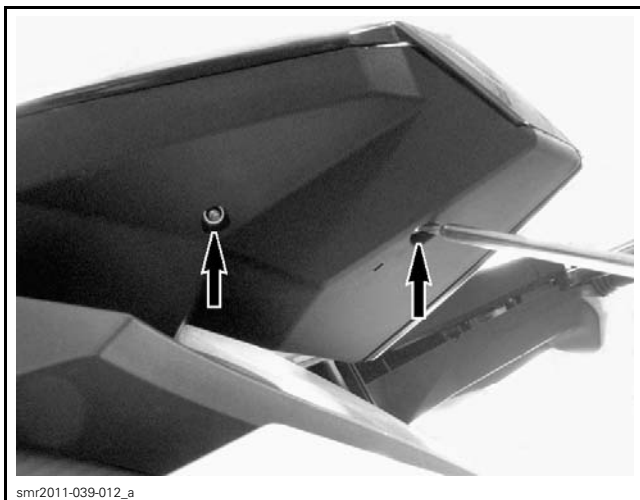
TIGHTENING SEQUENCE

TIGHTENING TORQUE	
Deflector screws	$6.5 \text{ N}\cdot\text{m} \pm 0.5 \text{ N}\cdot\text{m}$ (58 lbf•in $\pm$ 4 lbf•in)

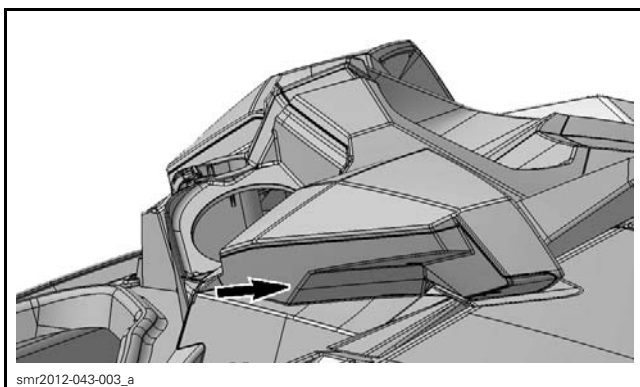
GAUGE TRIM

Removing the Gauge Trim

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



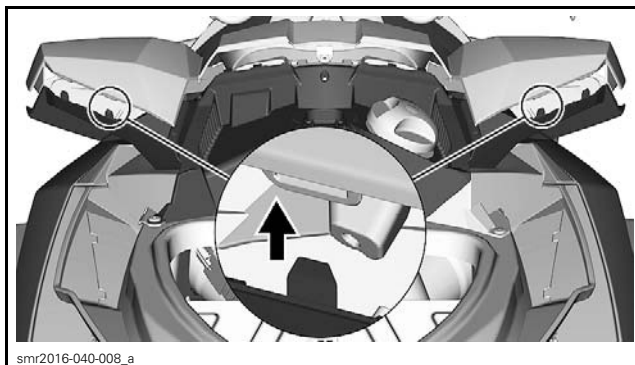
3. Hit with a sharp blow the front part of mirror toward the rear to unlock it.



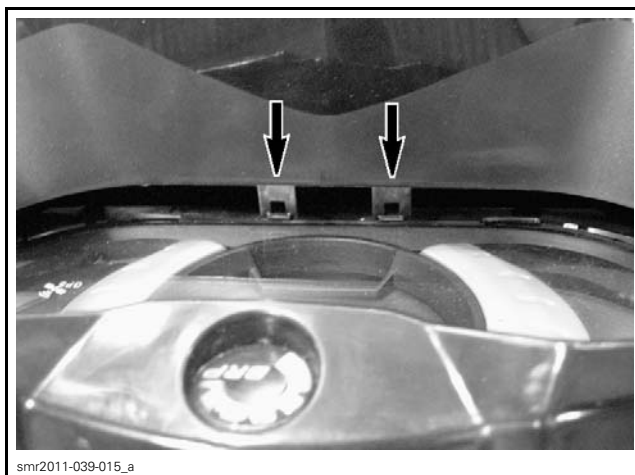
4. Remove gauge trim from mirror support.

Installing the Gauge Trim

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.



TOP OF GAUGE TRIM

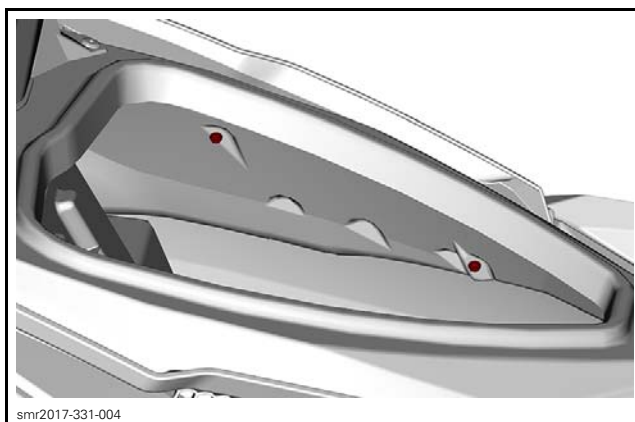


BOTTOM OF GAUGE TRIM

LATERAL TRIM PANEL

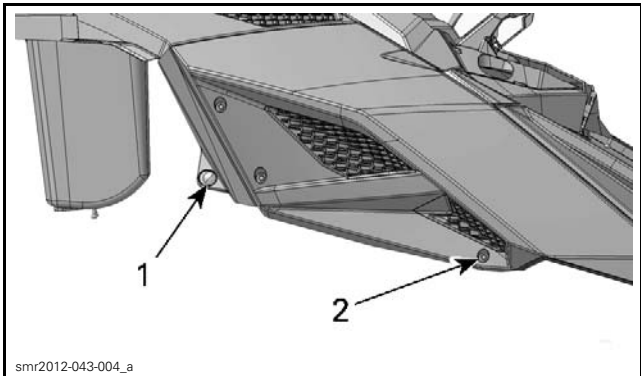
Removing the Lateral Trim Panel

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



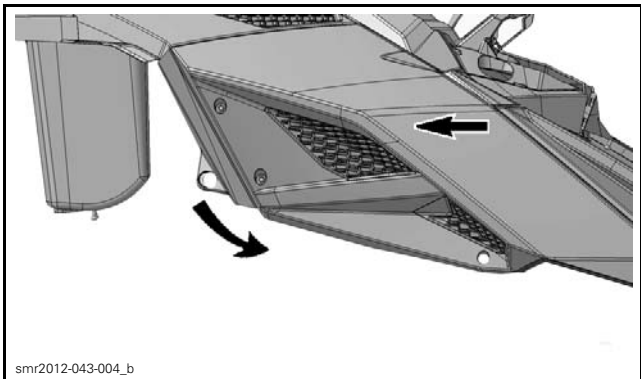
LH TRIM PANEL SCREWS

3. From inside storage compartment, remove plastic rivet securing lateral trim panel to deck.
4. Remove plastic rivet and retaining screw securing the rear portion of lateral trim panel.



1. Plastic rivet
2. Retaining screw

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



Installing the Lateral Trim Panel

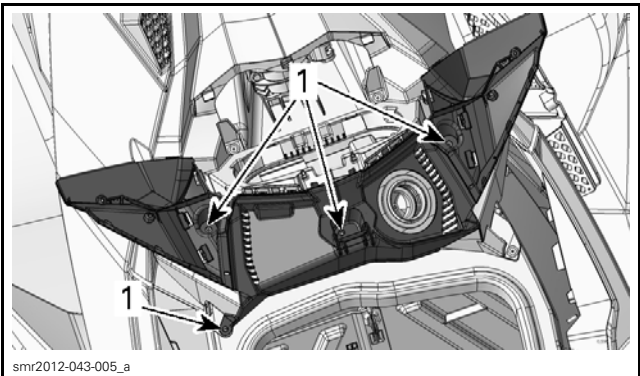
The installation is the reverse of the removal procedure. However, pay attention to the following. Install new plastic rivets.

MIRROR SUPPORT

Removing the Mirror Support

1. Proceed with *REMOVING THE LATERAL TRIM PANEL*. Refer to procedure in this subsection.
2. Remove the information center. 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.
8. Unlatch retaining tabs on the top using a screwdriver.
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.

Installing the Mirror Support

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

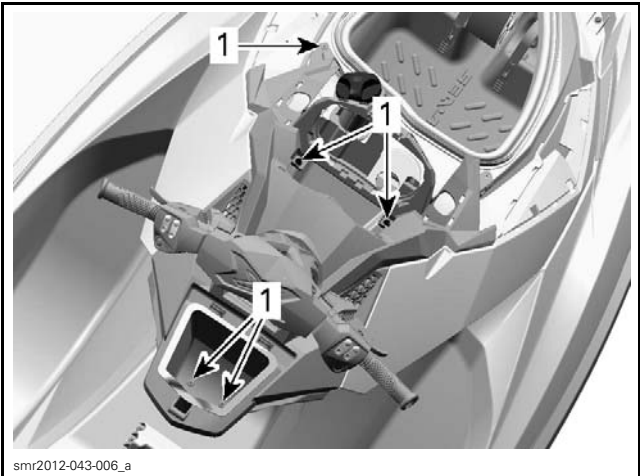
Replacing the Mirror

1. Proceed with *REMOVING THE GAUGE TRIM*. Refer to 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

Removing the Console

- 1. Proceed with *REMOVING THE MIRROR SUPPORT*. Refer to procedure in this subsection.
- 2. Remove *GLOVE BOX COVER*. Refer to procedure in this subsection.
- 3. Remove the following rivets securing console to deck.



1. Console retaining rivets

- 4. Remove console by pulling it upwards.

Installing the Console

The installation is the reverse of the removal procedure. However, pay attention to the following. To ease installation of rivets located in glove box, proceed as follows:

- Remove air intake silencer. Refer to *AIR INTAKE SYSTEM* subsection.
- Install rivets upside down with washers on console top surface.

GLOVE BOX COVER

Replacing the Glove Box Cover

- 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

Cleaning the Seat

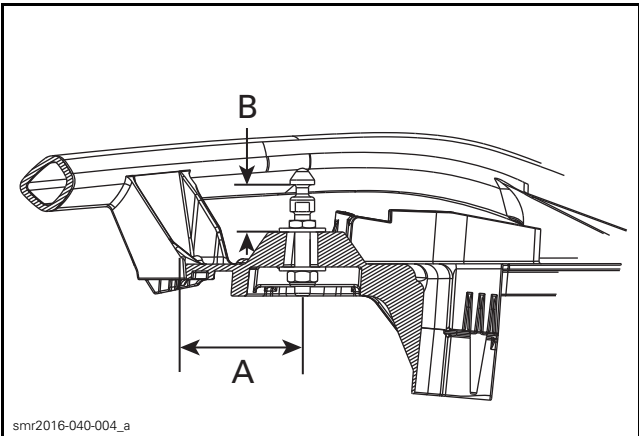
For information, refer to *CLEANING AND REPAIR* subsection.

Adjusting the Seat Latch

NOTE: Apply threadlocker 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 threadlocker.

- 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	76 mm (2.992 in)
MEASURE B	30.7 mm ± 1.0 mm (1.209 in ± .039 in)



A. 76 mm (2.992 in)
B. 30.7 mm ± 1.0 mm (1.209 in ± .039 in)

- Hold the lock pin in this position and tighten the counter nut to specification.

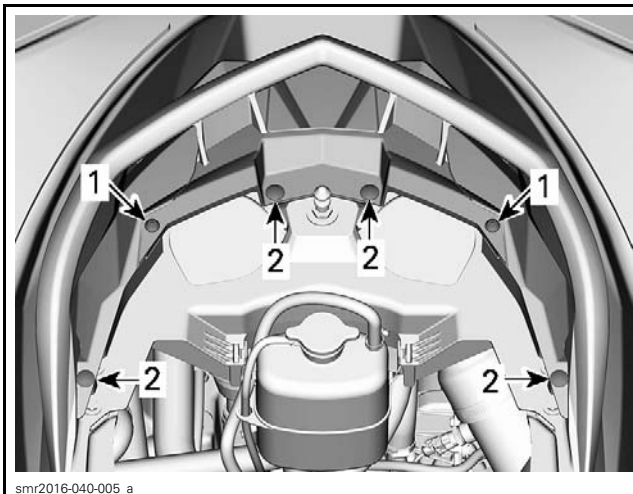
TIGHTENING TORQUE	
Counter nut	$8 \text{ N}\cdot\text{m} \pm 1 \text{ N}\cdot\text{m}$ (71 lbf•in $\pm$ 9 lbf•in)

- Close the seat and readjust if required.

REAR HANDLE

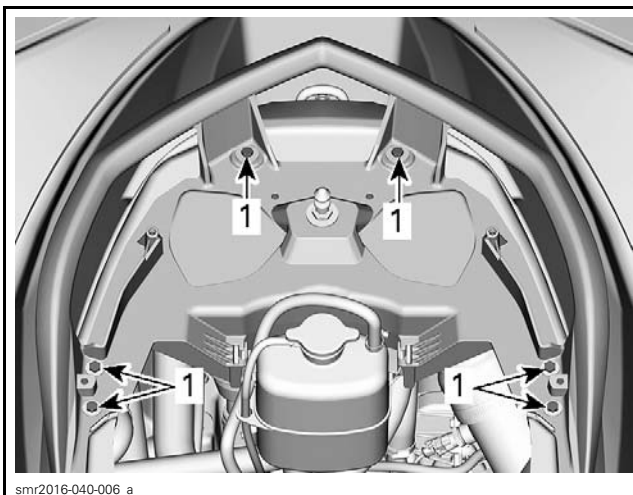
Replacing the Rear Handle

- Remove seat.
- Remove rear handle cover.



- Rear handle cover retaining screws
- Plastic darts

- Remove screws securing rear handle to deck.



- Rear handle retaining screws

- Replace rear handle.

TIGHTENING TORQUE

Rear handle screws	$8 \text{ N}\cdot\text{m} \pm 1 \text{ N}\cdot\text{m}$ (71 lbf•in $\pm$ 9 lbf•in)
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- Reinstall rear handle cover.

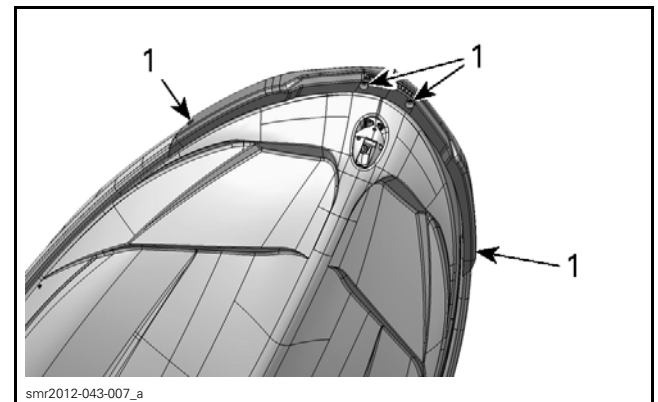
TIGHTENING TORQUE

Rear handle cover screws	$3.3 \text{ N}\cdot\text{m} \pm 0.2 \text{ N}\cdot\text{m}$ (29 lbf•in $\pm$ 2 lbf•in)
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BUMPER

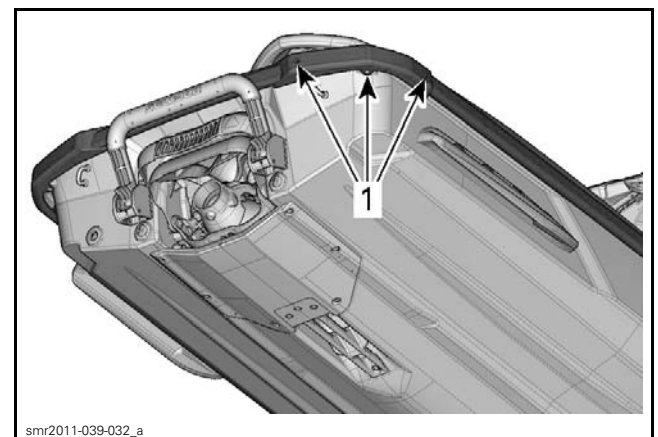
Replacing the Bumper

- Remove screws securing front bumper.
- Remove front bumper from deck.



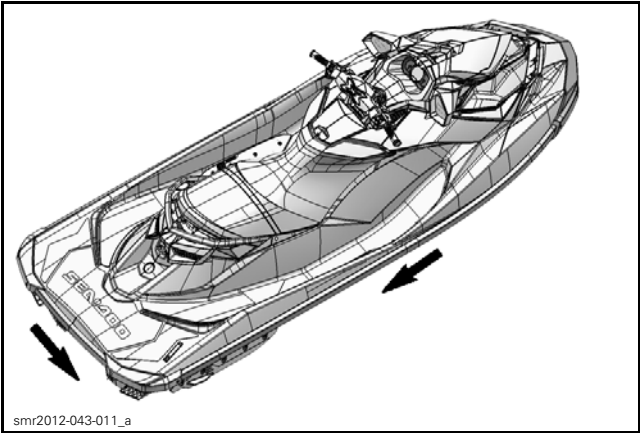
- Front bumper retaining screws

- Remove screws securing both rear corner bumpers.
- Remove rear corner bumpers from deck.



- Rear corner bumper retaining screws

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



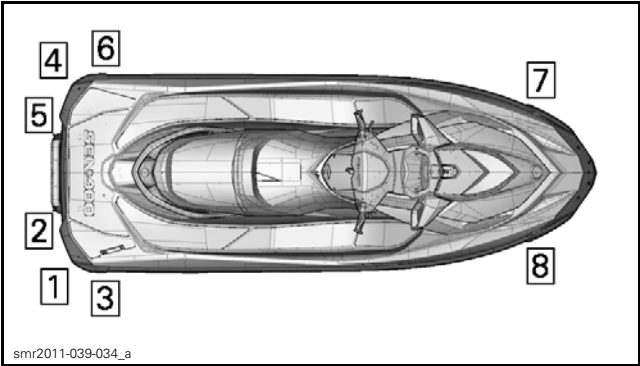
7. Install new bumpers as the reverse of removal.
NOTE: Use soapy water to ease bumper installation.

8. Tighten front bumper lower retaining screws to specification.

TIGHTENING TORQUE	
Front bumper lower screws	4.5 N•m ± 0.5 N•m (40 lbf•in ± 4 lbf•in)

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

TIGHTENING TORQUE		
Rear corner bumperslower screws	Steps 1 and 4	7 N•m ± 0.5 N•m (62 lbf•in ± 4 lbf•in)
Bumper retaining screws	Steps 2-3 and 5 to 8	5.5 N•m ± 0.5 N•m (49 lbf•in ± 4 lbf•in)



TIGHTENING SEQUENCE

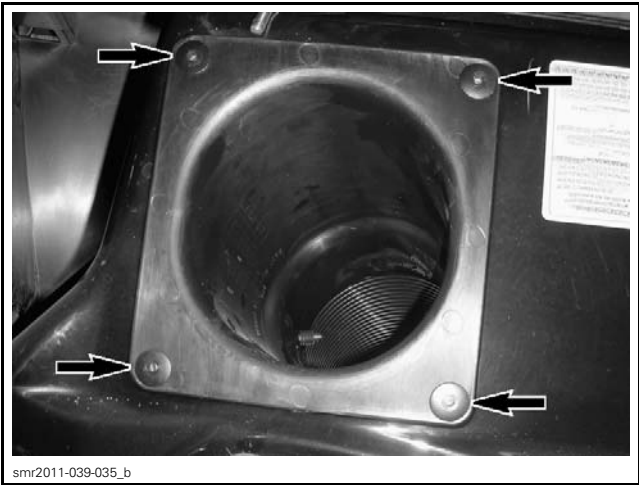
VENTILATION DUCT

Replacing the Ventilation Duct

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



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



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.