PWC KIT - 51L LinQ Cooler

Product:	**Sea-Doo_watercraft**
Project no:	**487803747**
Instruction Sheet P/N:	**487803747**
Revision no:	
Revision date:	
Item covered:	**51L LinQ Cooler**

The following symbols may be used in this document:

WARNING

Indicates a hazardous situation which, if not avoided, could result in death or serious injury.

CAUTION: Indicates a hazard situation which, if not avoided, could result in minor or moderate injury.

NOTICE **Indicates an instruction which, if not followed, could severely damage vehicle components or other property.**

WARNING

- This kit is designed for specific applicable models only (authorized BRP dealers will confirm model(s)). It is not recommended for units other than the one (those) for which it was sold.
- Should removal of a locking device (e.g. lock tabs, self-locking fasteners, etc.) be required when undergoing disassembly/ assembly, always replace with a new one.
- Torque wrench tightening specifications must strictly be adhered to.
- Unless otherwise specified, engine must be OFF when performing any operation on the vehicle.

WARNING

Some important safety information and/or operating instructions dedicated to the end user might be included in this instruction sheet. Make sure to give the kit part number as well as the instruction sheet included with this kit to the customer. Verify that the customer has access to all the information required for proper use of the accessory.

NOTE: USE TIGHTENING TORQUES IN THE FOLLOWING TABLE IF NOT OTHERWISE SPECIFIED.

	GRADE			
	5.8	8.8	10.9	12.9

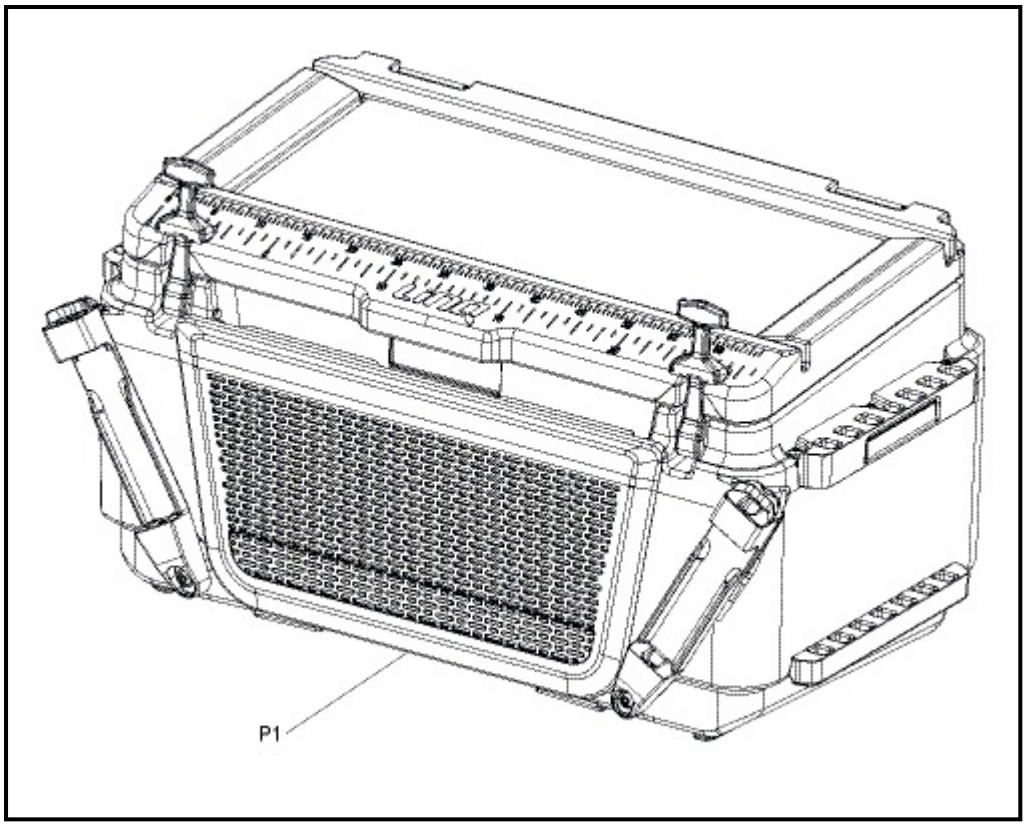
M4	1.8 ± 0.2 N•m (16 ± 2 lbf•**in**)	2.8 ± 0.2 N•m (25 ± 2 lbf•**in**)	3.8 ± 0.2 N•m (34 ± 2 lbf•**in**)	4.5 ± 0.5 N•m (40 ± 4 lbf•**in**)
M5	3.3 ± 0.2 N•m (29 ± 2 lbf•**in**)	5 ± 0.5 N•m (44 ± 4 lbf•**in**)	7.8 ± 0.7 N•m (69 ± 6 lbf•**in**)	9 ± 1 N•m (80 ± 9 lbf•**in**)
M6	7.5 ± 1 N•m (66 ± 9 lbf•**in**)	10 ± 2 N•m (89 ± 18 lbf•**in**)	12.8 ± 2.2 N•m (113 ± 19 lbf•**in**)	16 ± 2 N•m (142 ± 18 lbf•**in**)
M8	15.3 ± 1.7 N•m (135 ± 15 lbf•**in**)	24.5 ± 3.5 N•m (18 ± 3 lbf•ft)	31.5 ± 3.5 N•m (23 ± 3 lbf•ft)	40 ± 5 N•m (30 ± 4 lbf•ft)
M10	29 ± 3 N•m (21 ± 2 lbf•ft)	48 ± 6 N•m (35 ± 4 lbf•ft)	61 ± 9 N•m (45 ± 7 lbf•ft)	73 ± 7 N•m (54 ± 5 lbf•ft)
M12	52 ± 6 N•m (38 ± 4 lbf•ft)	85 ± 10 N•m (63 ± 7 lbf•ft)	105 ± 15 N•m (77 ± 11 lbf•ft)	128 ± 17 N•m (94 ± 13 lbf•ft)
M14	85 ± 10 N•m (63 ± 7 lbf•ft)	135 ± 15 N•m (100 ± 11 lbf•ft)	170 ± 20 N•m (125 ± 15 lbf•ft)	200 ± 25 N•m (148 ± 18 lbf•ft)
M16	126 ± 14 N•m (93 ± 10 lbf•ft)	205 ± 25 N•m (151 ± 18 lbf•ft)	255 ± 30 N•m (188 ± 22 lbf•ft)	305 ± 35 N•m (225 ± 26 lbf•ft)
M18	170 ± 20 N•m (125 ± 15 lbf•ft)	273 ± 32 N•m (201 ± 24 lbf•ft)	330 ± 25 N•m (243 ± 18 lbf•ft)	413 ± 47 N•m (305 ± 35 lbf•ft)

The illustrations in this document show typical construction of the different assemblies and may not reproduce the full detail or exact shape of the parts; however, they represent parts that have the same or similar function.

In the pictures below, parts may have been removed for clarity purposes.

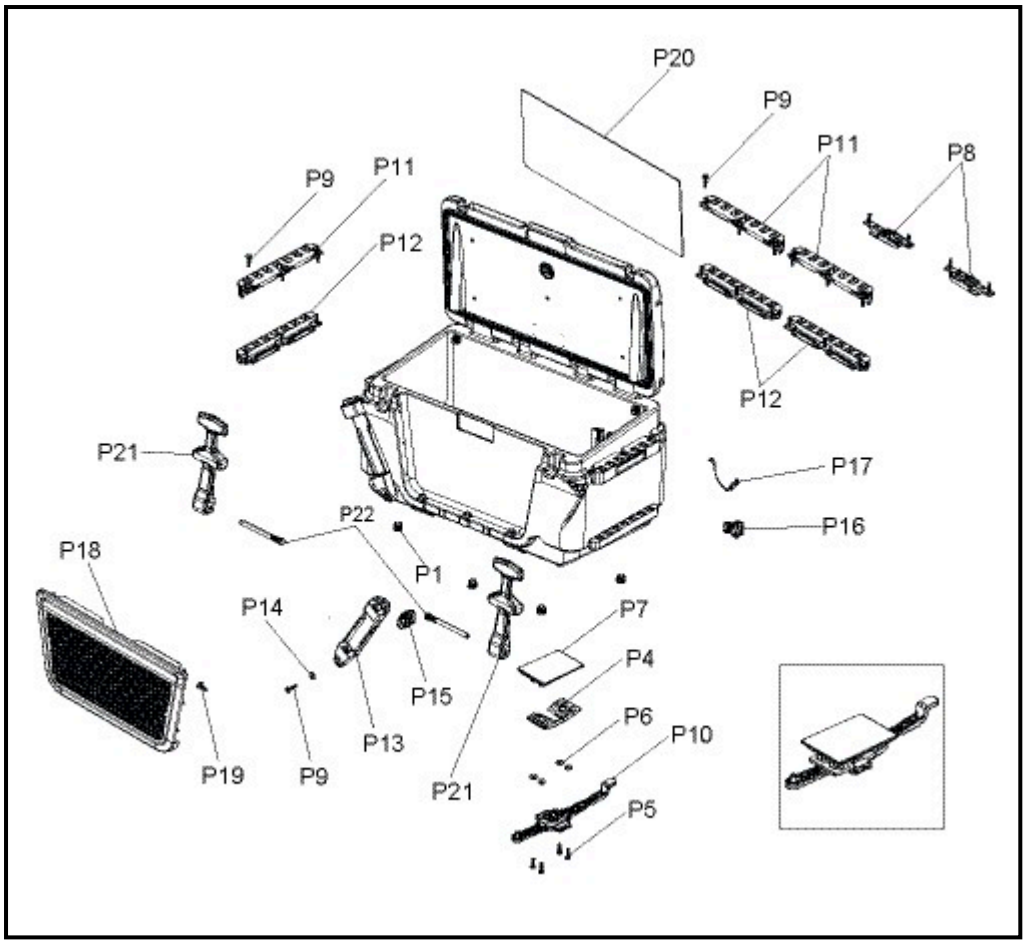
Installation time is approximately 0.3 hour.

PARTS TO BE INSTALLED



ITEM	DESCRIPTION	QTY
P1	Cooler	1

SERVICE PARTS



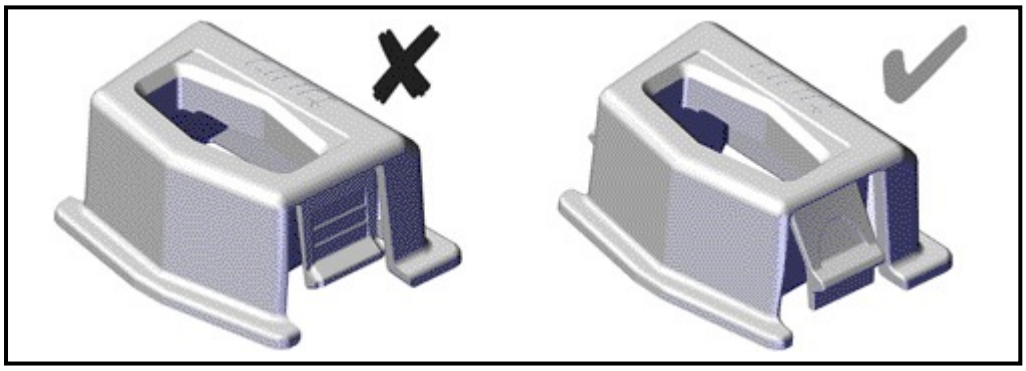
ITEM	DESCRIPTION	Part number	QTY
P1	Plug	269800849	6
P2	Warning decal	219905522	1
P3	Warning decal	219905521	1
P4	Anchorage cargo under	269800824	2
P5	M6.81x25 Torx screw plastite	250000466	8
P6	M6 Stainless flat washer	234062600	8
P7	Reinforcement under	269800832	2
P8	Plate stop	269800825	2
P9	M6.81x30 Torx plastite cone screw	250000828	30
P10	Lever latch	269800826	2
P11	Upper rail	269800827	4
P12	Lower rail	269800830	4
P13	Upper front rail	269800831	2
P14	M6 Stainless flat washer	234062670	2

P15	Lower front rail	269800848	2
P16	Plug drain	269800833	2
P17	Lanyard	269800864	2
P18	Net cargo	269800829	1
P19	Black dart	293730083	9
P20	Anti slip mat over	269800828	1
P21	Latch lid	520002067	2
P22	Retaining Rod	269801201	2

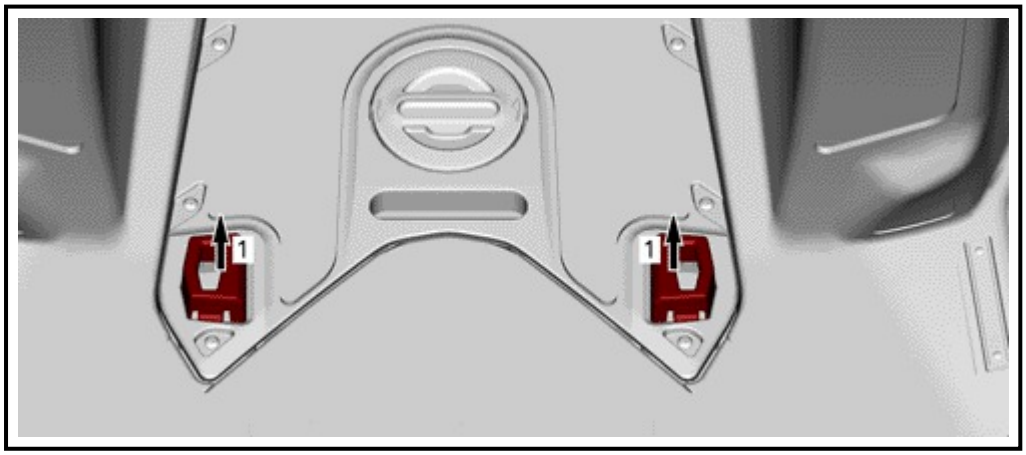
INSTRUCTIONS

Cooler Installation

NOTE: Make sure your PWC is equipped with the last version of LinQ base. If not, refer to instruction sheet (P/N 487802999)*LINQ BASE KIT FOR COOLER*.

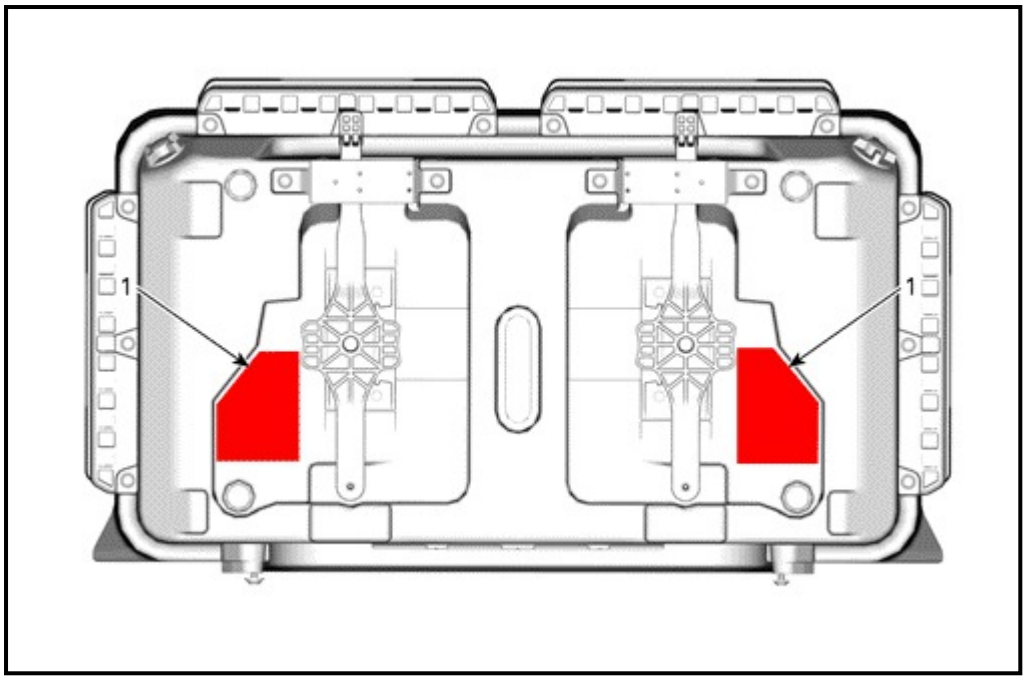


1. Lift LinQ attachments, making sure they are fully extended.



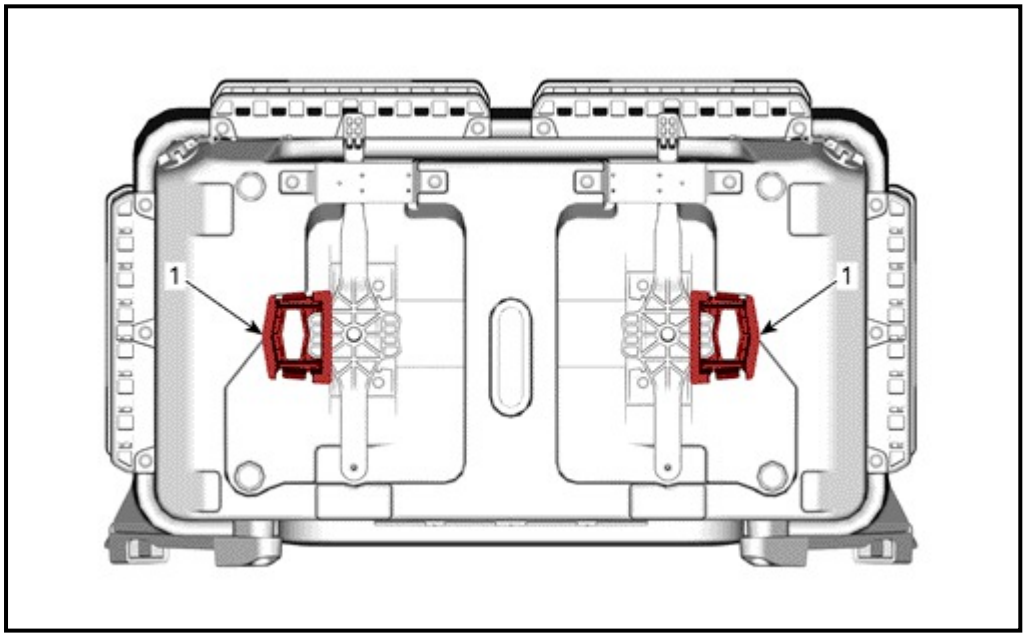
1. Lift

2. Lower cooler, making sure to be in the correct area.



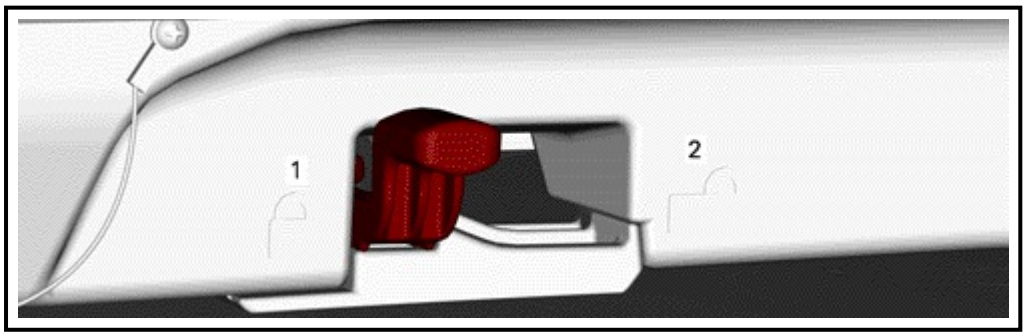
1. Correct area

3. Slide the cooler toward front until the LinQ attachments are correctly placed.



1. LinQ attachment correctly placed

4. Slide attachments toward the outside to lock.



1. Locked
2. Unlocked

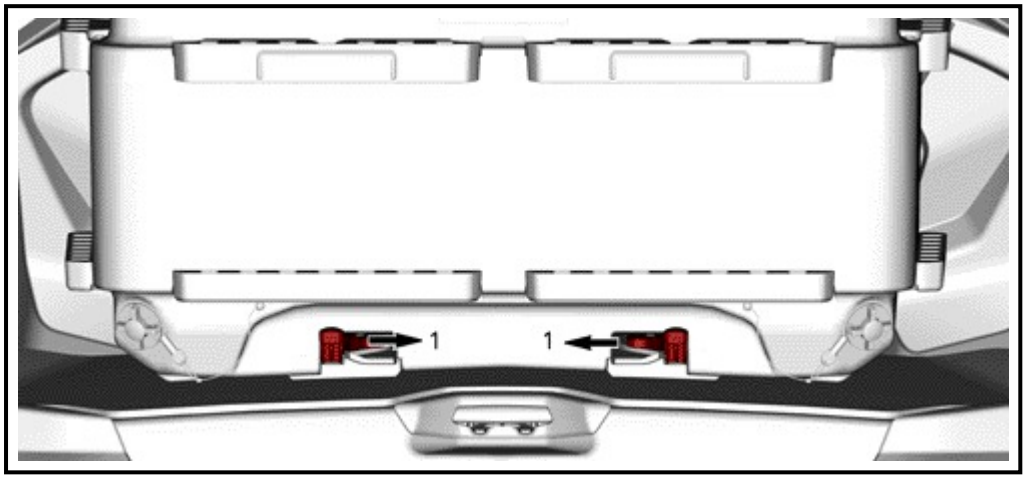
5. "Rock" cooler side to side and front to rear to ensure it is properly secured.

WARNING

An improperly secured accessory can fall while on the road and become a road hazard that can lead to a crash. To ensure peace of mind, removing the cooler before trailering is a good practice.

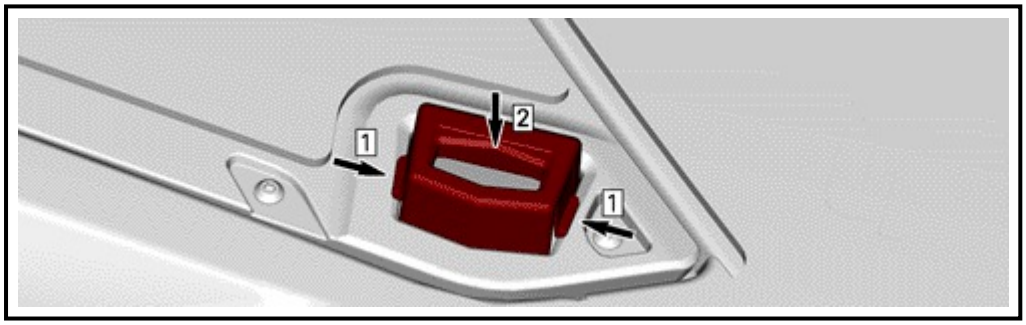
Cooler Removal and Use

To remove the cooler, slide holding clamps toward the middle and simply lift the cooler.



1. Unlock

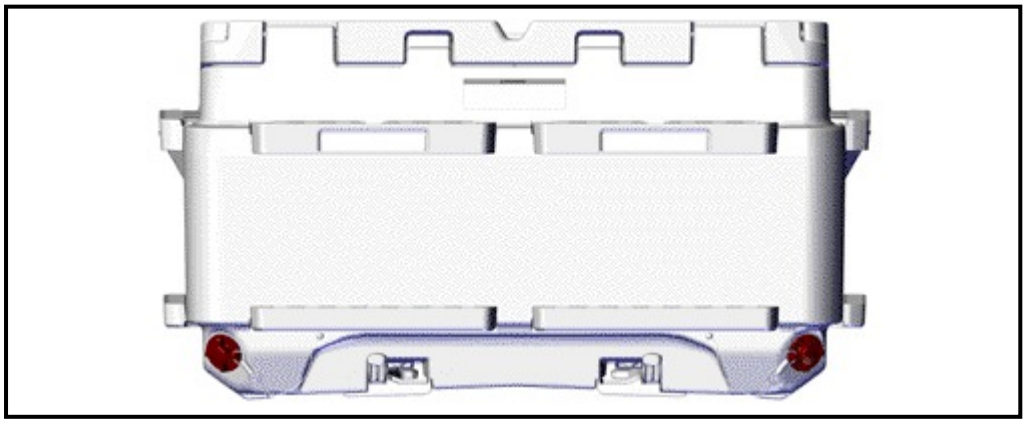
To lower the LinQ attachment when not in use or moving cooler to another position, squeeze tabs.



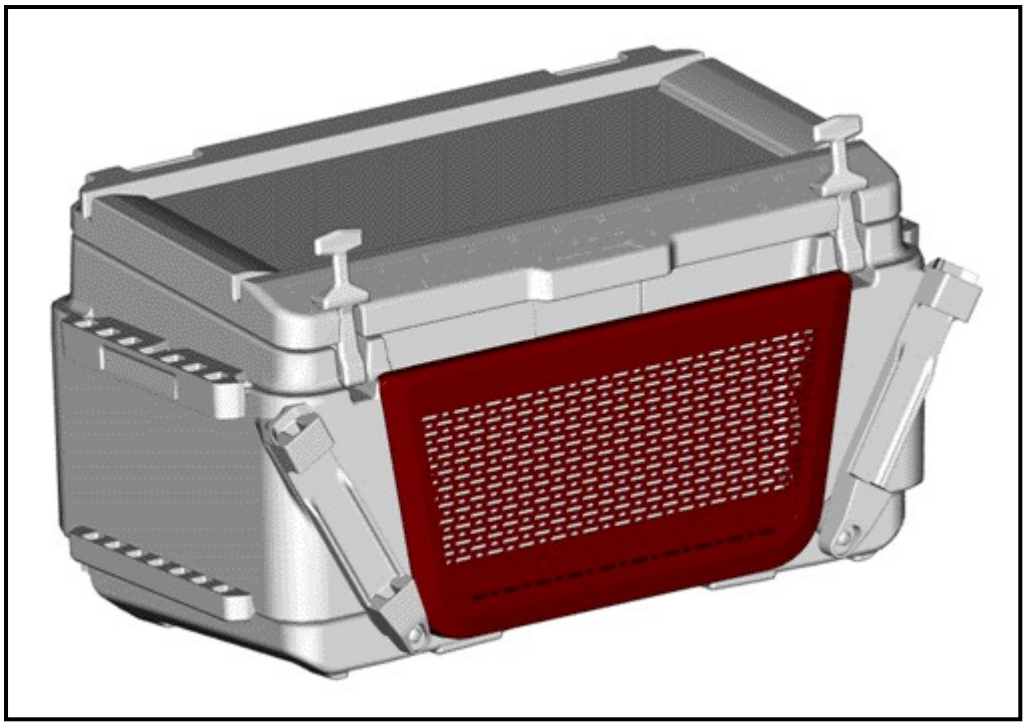
Step 1:. Squeeze LinQ attachments tabs.
Step 2:. Lower LinQ attachments, making sure they are fully retracted.

⚠CAUTION: To reduce the risk of injury, always lower the LinQ attachments when not in use or moving cooler to another position.

Two drain plugs are conveniently placed to empty the cooler.



The cargo net can be used to store various small objects. However, do not store sharp objects because it could damage the cargo net.



When traveling for a longer distance or at higher speeds, install cooler in the front most position for optimal vehicle behavior.

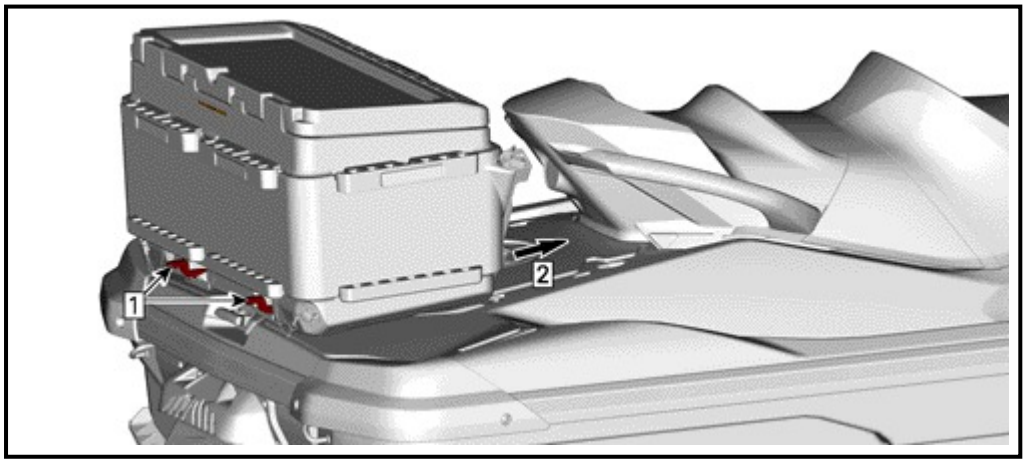
Rod holders can be placed on the cooler. Refer to appropriate instruction sheet for procedure.

WARNING

Adjust your speed when the cooler is installed. A loaded cooler will change the behavior of the PWC. Never sit on cooler, this could damage the attachments and cause the cooler to fall. Never leave anything on cooler lid while riding.

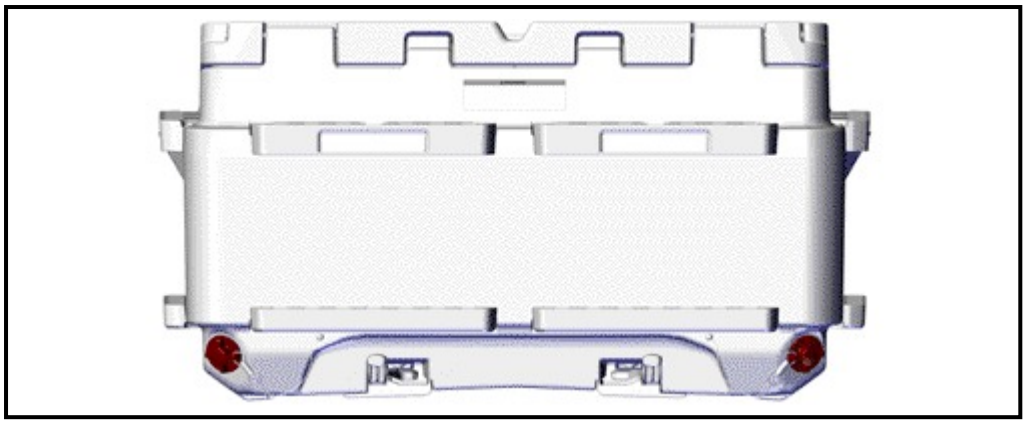
Boarding from Water with the Cooler Installed

If your vehicle is equipped with an extension, unlock cooler and move it towards the front to provide better access to the boarding platform.

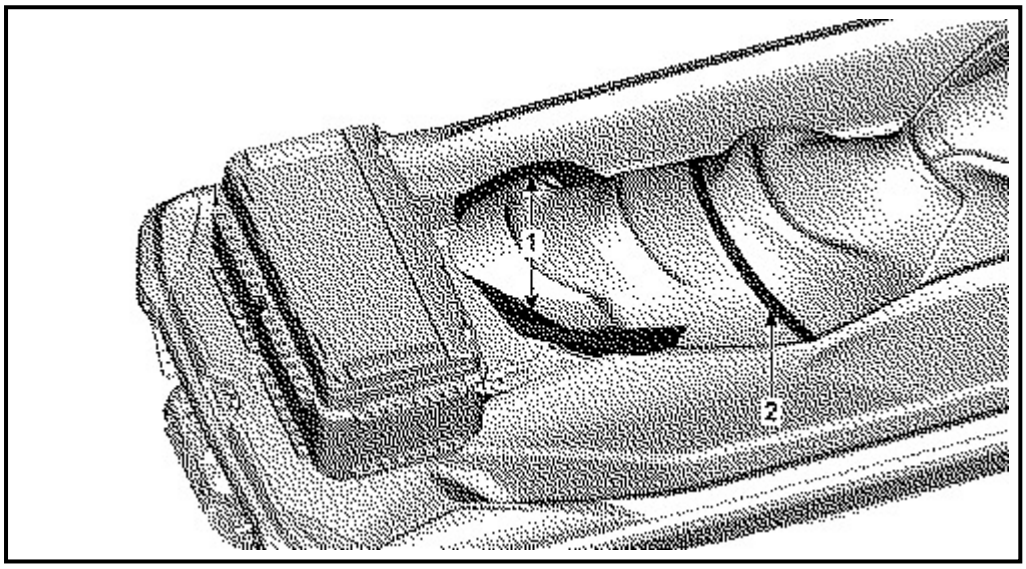


Step 1:. Unlock cooler
Step 2:. Lift and push toward front

If cooler is too heavy, unscrew drain plugs to remove some weight and try moving cooler again.



If cooler is still too heavy or you don't have extension, swim toward side, use passenger handhold and/or seat strap to lift yourself aboard.



1. Passenger handhold
2. Seat strap

SAFETY LABEL

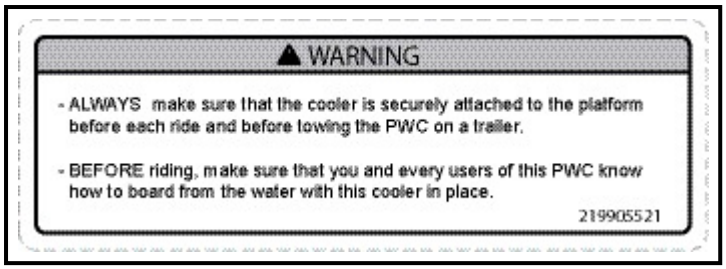
This product comes with the following label containing important safety information.

The label should be considered a permanent part of this product. If the label comes off or becomes hard to read, please contact an authorized dealer for FREE OF CHARGE replacement.

Any person who intends to use this product should read and understand the information contained on the label before doing so.

WARNING

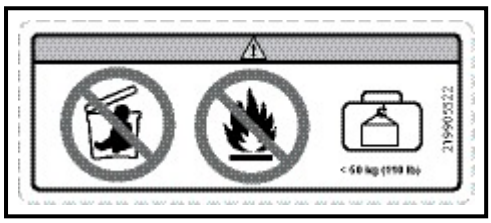
- ALWAYS make sure that the cooler is securely attached to the platform before each ride and before towing the PWC on a trailer.
- BEFORE riding, make sure that you and every users of this PWC know how to board from the water with this cooler in place.



SAFETY LABEL 219905521

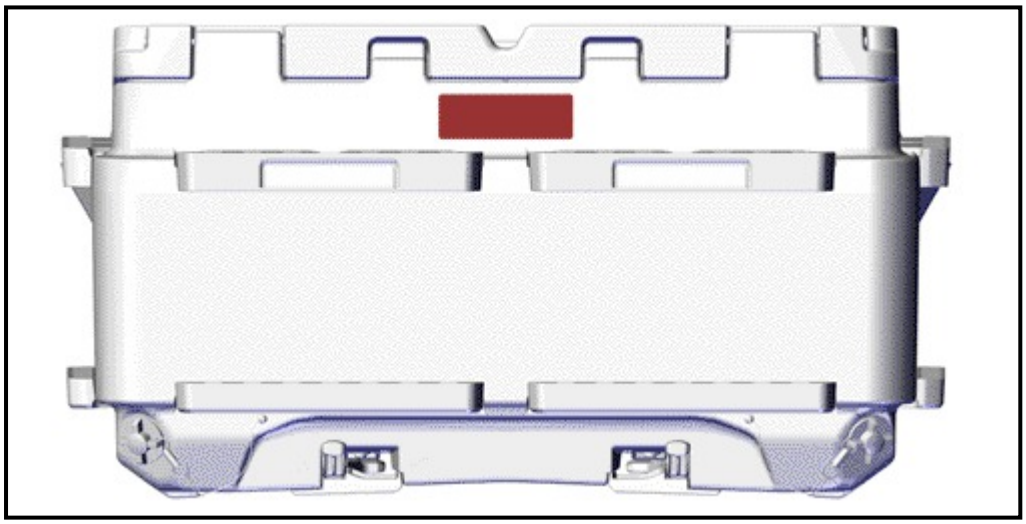
WARNING

- NEVER carry a child or pet in cooler. Cooler lid is airtight which can lead to suffocation.
- NEVER transport flammable or dangerous material. Transporting flammable or dangerous material can lead to explosions.
- NEVER exceed max load of 50 kg (110 lb) inside the cooler.

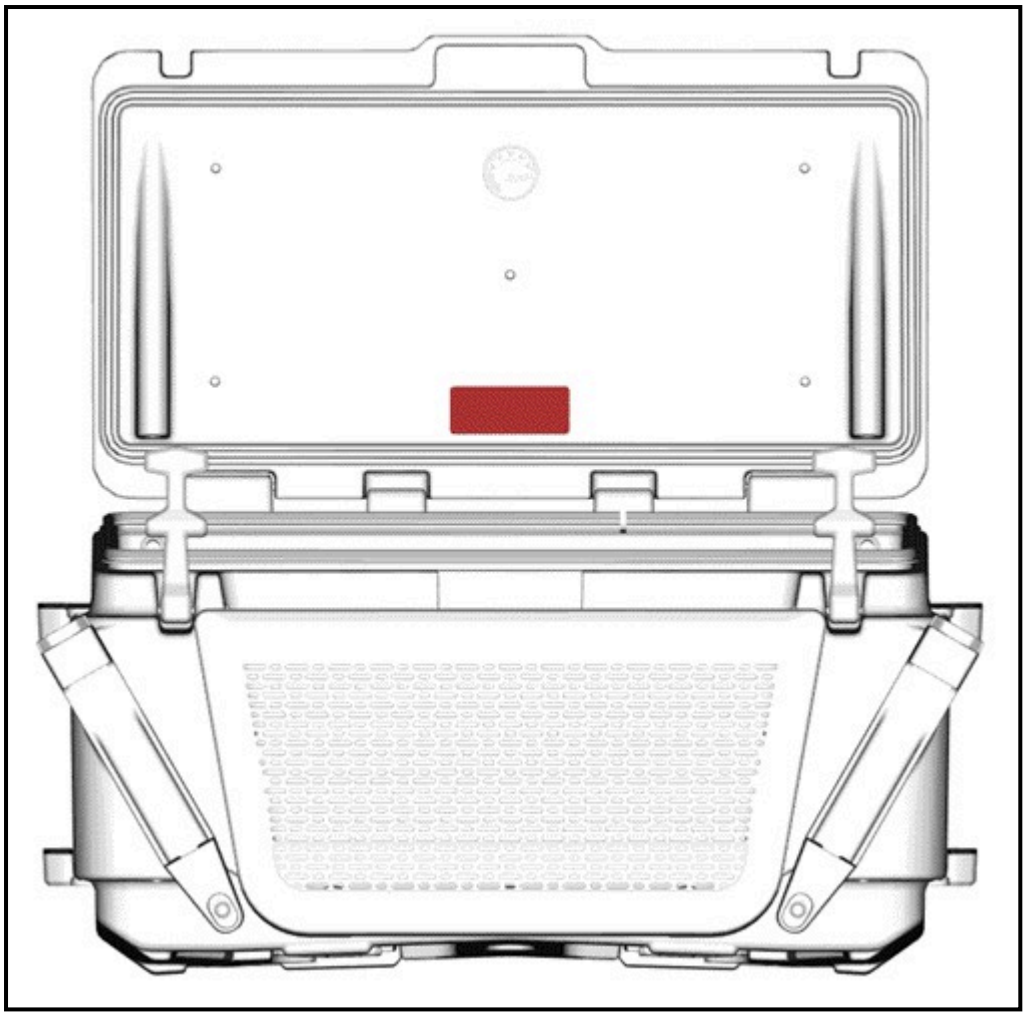


SAFETY LABEL 219905522

Warning Decal Location



SAFETY LABEL 219905521 LOCATION



SAFETY LABEL 219905522 LOCATION