

FLINT RADIANT GOGGLES

USER GUIDE

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FLINT RADIANT

ENGLISH





FLINT RADIANT Goggles

CONGRATULATIONS!

You have made an excellent choice with the BRP FLINT Radiant goggles. If properly cared for, we trust you will enjoy seasons of satisfaction from these specially designed products.

You can feel secure in the knowledge that you now own quality goggles that is designed to provide high standards of performance – on long journeys – and that will give you a great deal of pleasure at the same time.

Please take the time to read through this guide carefully so that your goggles protect you properly when riding your vehicle. To ensure that you do not overlook any aspect of the guide that is relevant to your safety, we recommend that you read it in the order in which it appears.

BRP wish you a safe ride.



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A. GENERAL INSTRUCTIONS

SAFETY INFORMATION

These goggles are backed by the BRP warranty and a network of authorized dealers and distributors ready to provide the parts, service or accessories that you may require. Genuine BRP parts should be used for replacement to maintain the warranty, consult an authorized BRP dealer.

Use this User Guide to acquaint yourself with your new goggles and its various functions. Make sure you read and understand the contents of this guide and keep it for future reference. The information and components descriptions contained in this guide are accurate at time of publication. The illustrations in this document may not show the typical construction of the different assemblies or may not reproduce the full detail or exact shape of the parts shown, however, they represent parts which have the same or a similar function.

This guide uses the following safety alert symbols rianlge in conjunction with signal words to indicate a potential personal injury hazard.

↑ WARNING

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

NOTICE

Address practices not related to personal injury.

Simply reading this guide will not eliminate hazards. The user must understand and follow the instructions. Because of its ongoing commitment to product quality and innovation, BRP reserves the right at any time to discontinue or change specifications, designs, features or equipment without incurring obligation. If anyone seeks to translate any portion of this guide into any language, this person must ensure that the translation is accurate.

These goggles are intended for recreational off-road use only to reduce wind, dust, and small debris from contact with eyes.

↑ WARNING

These goggles are not designed for use as safety goggles and will not protect you from impacts with hard objects. Please ride safely.

MINIMAL REQUIREMENT

Your new FLINT Radiant goggles is equipped with electrified features such as a heated lens who require to be operated on a **12VDC** power source.

WARNING

Always use the heated lens with the power cable with integrated regulator to make sure the power is reduced to **7.4VDC**. Using the heated lens directly on a **12VDC** power source would greatly reduce the device's lifetime.

Note: Your vehicle power capacity (i.e.: generator, battery, etc.) combined to the number of accessories installed (i.e.: heated seat, auxiliary light, etc.) may affect the performance of the goggles. Please consult an authorized BRP dealer and distributors at any time for help and support on that.

WARNING

It is extremely important that you do not splice this electrical lens into other electric accessories, such as handlebar heaters to avoid any overload on other circuits.

B. THE GOGGLES

ANATOMY



FEATURES

- Durable heated lens that will withstand variable low temperatures.
- Anti-fog inner lens with the most effective anti-fog technology available.
- LED light indicator shows you when you're connected and powered.

C. INSTALLATION

CONNECTION TO VEHICLE

- 1. BRP strongly recommend that the installation on the vehicle should be made by an authorized BRP dealer so that he can refer to the owner manual of the vehicle and determine the best connection point for hook up.
- 2. If connected directly on the battery of the vehicle, please use a genuine BRP power cord. (Not included in this kit)
- 3. Secure excess power cord to an accessible part of the steering column, away from moving parts. Use nylon ties.
- 4. Connect the cords together as shown below.

CONNECTION POINTS



Before use, always inspect the power cord and make sure it is in good operating condition.

MARNING

If any damage to the cables is noticed, do not use it. Replace the cables immediately by a genuine BRP cables kit. Do not let power cables get caught on or run over by vehicle. Make sure the cables are still away from all moving parts. Failure to adhere to these warnings may result in serious injuries or death.

NOSE GUARD

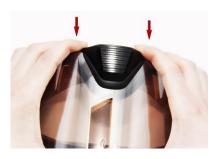
REMOVAL

1. Press down firmly on the bridge of the nose guard with your thumbs while holding the bottom of the goggles.



INSTALLATION

- 1. Align the 3 inserts with the goggles' matching holes.
- 2. Press firmly on the nose guard's sides with your fingers while holding the top of the googles with your thumbs.



• RADIANT LENS

REMOVAL

- 1. Remove the nose guard.
- 2. Unhook the RCA connector from the strap. Start with the bottom of the RCA connector.



3. Unhook the cable from the strap.



4. Open holding bracket to unhook the cable.



5. Pull on the top and bottom of the goggles from the inside to unhook the top of the lens.



6. Pull the top of the lens on top of the goggles' branch and pull the top of the lens to unhook the bottom.



7. Pull in the center of the lens to unhook the nose area.



INSTALLATION RADIANT LENS

1. Pass the RCA connector under the branch. Cable side first.



8. Pull the cable from under the branch to the lens' side.



2. Slide the lens' left side in its place.



9. Pass the RCA connector under the branch. Cable side first.



3. Slide the lens' right side (cable side) in its place.



4. Clip goggles' nose area on lens. Make sure the lens is in the nose's slit.



5. Place the cable in the holding bracket and close the holding bracket.



6. Hook the cable on the strap each side of the coiled cable section. Leave some slack in the cable for the strap's motion.



7. Hook the RCA connector on the strap, cable side first.



8. Install the nose guard.

GOGGLES CONNECTION

1. Take the goggles side of the power cable. Sides are written on the regulator.



2. Connect the power cable's goggles side in the RCA connector with the arrow facing up.



3. Lock by rotating a quarter turn the power cable.

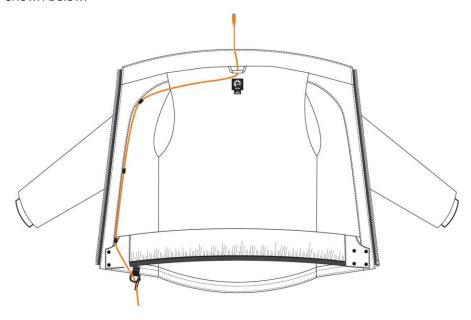


4. Connect the power cable's source side in the power cable (vehicle side).



- 5. Connect the power cable (vehicle side) in the accessory port of the vehicle
- 6. Verify the connection with the lit LED light indicator.

If your jacket is equipped with cable passes-through, route the power cable (goggles side) and power cable (vehicle side) in your riding coat as shown below:



⚠ WARNING

The goggles use a regulator which becomes **HOT** when connected. Do not put in direct contact with skin. Make sure to have a piece of fabric between regulator and skin.

NOTICE

Never use petroleum based chemicals, solvents, gasoline, cleaning agents or adhesives to clean the goggles and all its components as they may be seriously damaged by the use of such products.

Please take note that scratches to the lens once worn are considered normal wear and tear and will not be considered for warranty replacement or credit.

D. TROUBLESHOOTING

PROBLEM	ACTION		
GOGGLES ARE NOT POWERED LED LIGHT INDICATOR STAYS OFF	 Make sure your goggles are properly connected. Check if your power cable is damaged. Replace it if necessary. Check if you are properly connected to your vehicle or another power source. If you are connected to your vehicle, check the fuse on your vehicle. Replace it if necessary. Load shedding might happen on some vehicles, run the engine at higher RPM (Rotation Per Minutes) just a few seconds, it should turn ON the LED light indicator. If the problem is still not resolved, go to your authorized BRP dealer for detailed inspection. 		
FOG ON THE LENS	Check if the heated lens has been damaged. Replace it if necessary. Disconnect the heated lens and check the electrical connection integrity at the strap RCA connector. Clean them if necessary. If the problem is still not resolved, go to your authorized BRP dealer for detailed inspection.		
THE INNER LENS SEEMS HAZY	 In unusual circumstances, a haze may appear on the surface of the anti-fog coating. This can be easily removed and never reappear by following these steps: a. Moisten a soft cloth with warm soapy water. b. Gently clean and let air dry. c. Let air dry without trying to rub dry. d. Repeat if necessary. If the problem is still not resolved, check if the haze seems to be between the two lenses. If this is the case, go to your authorized BRP dealer for detailed inspection. 		

E. ACCESSORIES AND SPARE PARTS

You will find a summary of all available accessories and spare parts on internet at www.brp.com

MARNING

For safety reasons, all accessories and/or spare parts should be replaced by an authorized BRP dealer only.

ACCESSORIES

Original BRP accessories are available at your dealer. To find BRP dealers in your area, use the dealer search on the BRP website: www.brp.com

	www.bip.com			
	PART NAME	PART NUMBER	VEHICLE	PART
		860201283	REV (G4)	
	VEHICLE RCA POWER OUTLET	860201234	REV-XP	
			REV-XR	
			REV-XU	
			TUNDRA	
			REV-XM	
			REV-XS	
	RCA ADAPTATOR PLUG KIT	515176794	NA	
	FUSED ELECTRIC WIRE	4478520090	NA	

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E. ACCESSORIES AND SPARE PARTS

SPARE PARTS

Original BRP parts are available at your dealer. To find BRP dealers in your area, use the dealer search on the BRP website: www.brp.com

Flint Goggles Nose Guard

• 4487600090

Flint Radiant Electric Dual Lens

4487660036

Flint Radiant RCA Power Cables Kit

4487680090

F. BRP SERVICE

REPAIR SERVICE

The FLINT Radiant Goggles are a BRP quality product that has been designed and manufactured using the latest development and production methods. If a repair to your goggles is necessary, please consult your dealer.

If BRP receive an order from a customer to carry out a repair without a clear description of the fault, BRP is entitled to examine the item and/or delay completion of the order until the customer has been consulted.

Even where a clear description of the original fault has been provided, if BRP discover further faults during the repair, BRP is entitled, but not obliged, to rectify these without a specific order if this is necessary to restore the correct functioning of the goggles and the cost of this is low in relation to the original repair job. Otherwise, BRP will seek the agreement of the customer.

WARRANTY

BRP provides warranty for purchased equipment.

The limited warranty period is 1 year from the purchasing date. Should you have a reason to complain, please contact your authorized dealer or its service address.

BRP ask that you provide a precise description of the complaint as well as a copy of your receipt.

For your nearest authorized BRP dealer or for more information on BRP products, please visit our web site: www.brp.com ® ™ and the BRP logo are trademarks of Bombardier Recreational Products inc. or its affiliates.
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G. HOW TO CONTACT US

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Sa De Cv, Av. Ferrocarril 202 Parque Ind. Querétaro, Lote2-B 76220 Santa Rosa Jáuregui, Qro. Mexico

South America

Rua James Clerck Maxwell, 230 TechnoPark Campinas SP 13069-380 Brazil

Asia

15/F Parale Mitsui Building,8 Higashida-Cho, Kawasaki-ku Kawasaki 210-0005 Japan

Room Dubai, level 12, Platinum Tower 233 Tai Cang Road Xintiandi, Lu Wan District Shanghai 200

Europe

Skaldenstraat 125 B-9042 Gent Belgium

Itterpark 11 D-40724 Hilden Germany

ARTEPARC Bâtiment B Route de la côte d'Azur, Le Canet 13590 Meyreuil France

Ingvald Ystgaardsvei 15 N-7484 Trondeim Norway

Isoaavantie 7 PL 8040 96101 Rovaniemi Formvägen 16 S-906 21 Umeå Sweden

Avenue d'Ouchy 4-6 1006 Lausanne Switzerland

Oceania

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