

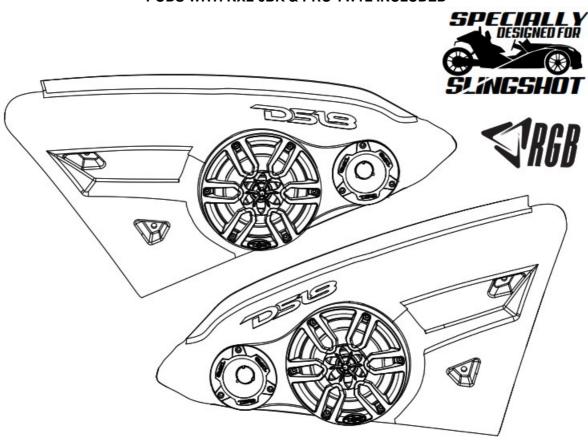
## DS18 SLG-AR6LD Polaris Slingshot Inside Armrest Speaker **Pods Owner's Manual**

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## **OWNER'S MANUAL SLG-AR6LD** POLARIS SLINGSHOT INSIDE ARMREST SPEAKER PODS WITH NXL 6BK & PRO TW1L INCLUDED





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#### **INTRODUCTION**

If you're looking to maximize sound in your Polaris Slingshot, you may consider adding these durable Polyethylene inside armrest pods by DS18. These pods include two 6.5" Waterproof Speakers with RGB LED lights (NXL-6BK) and two 3.8" Super bullet tweeter with RGB LED lights (PRO-TW1L) that your stereo system deserves. These pods come in pairs (Driver & Passenger) and they are very easy to Install using factory bolts that fits directly into place.

#### **FEATURES**

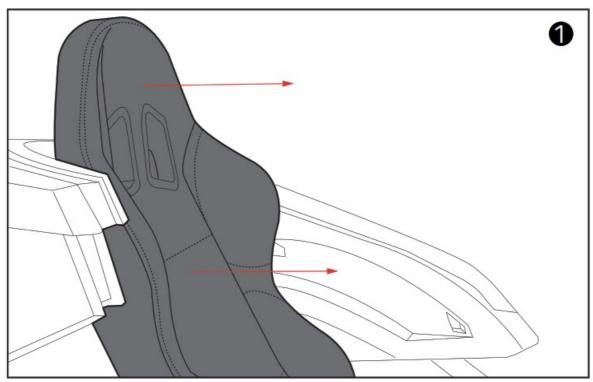
- Pods Sold as a Set for Driver and Passenger Sides.
- Includes one set of 6.5" NXL-6BK Waterproof Speaker with RGB LED.
- Includes one set of 3.8" PRO-TW1L Super Bullet Tweeter with RGB LED.
- OFC tinned wiring for more power handling and durability.
- 6 core 0.6M Input Wires for RGB Lighting and Speakers.
- Easy to install using OEM bolts and location.
- · Fits Slingshot Models from 2015 or later
- · Black Finish
- Durable (PE) waterproof panels with UV Protection.
- · Open Baffle Speaker Pod Design.

#### WHAT'S IN THE BOX

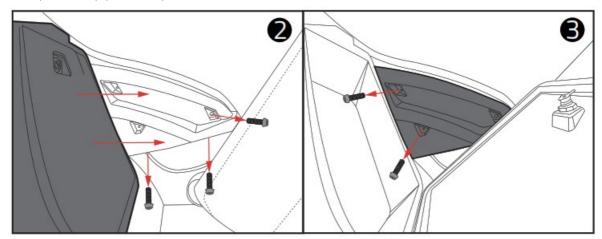
- · Left & Right Speaker Pods
- 2 x NXL-6BK Speakers
- 2 x PRO-TW1L Tweeters
- · Speaker Wiring

#### INSTALLATION

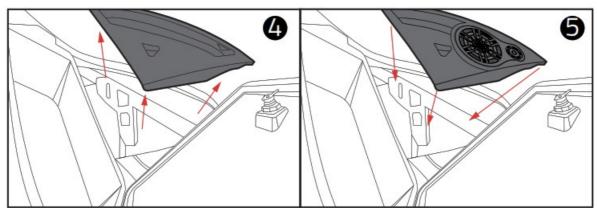
1. Start by moving the seat all the way forward for easy access to this area. (Removal of the seats for easier installation on both driver and passenger sides of the vehicles is OPTIONAL) (Picture 1)



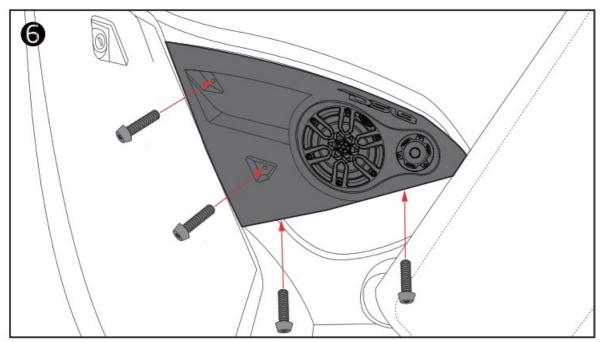
2. Remove the factory speakers inside the armrest panel using a T40 TORX Socket to loosen the (2) screws under the piece, you can open the storage compartment door to get better access to the screws in the back of this panel. (Picture 2) (Picture 3)



3. Remove the factory panel and install the new SLG-AR6LD Pods the same way that factory was pulled out. (Picture 4) (Picture 5)



4. Run the wires to the rear panel and Re-install all the screws in the same way that factory was pulled out. (Picture 6)

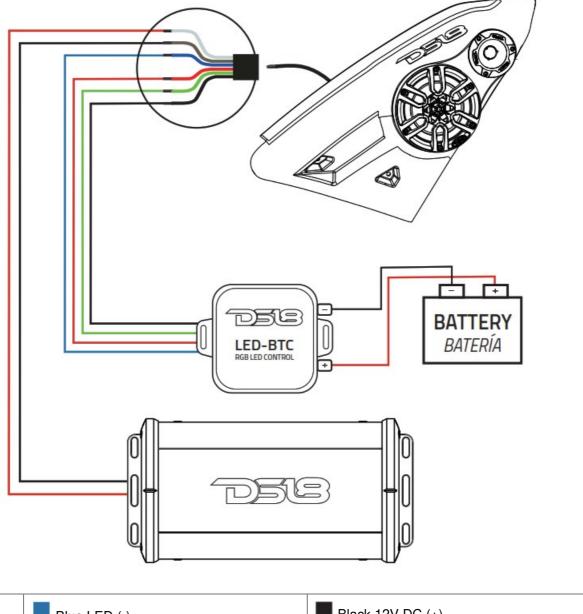


This concludes one side installation of the SLG-AR6LD pod, then repeat the steps 2-4 for the other side. This kit needs an aftermarket amp pre-installed with the speaker wires in this location, only after this step can you connect the speakers using the aftermarket amp's speaker wire and RGB LED wires (optional) of the LED module (LED -BTC not included).

This concludes the installation of the SLG-AR6LD and it is ready to enjoy your new sound system upgrade!

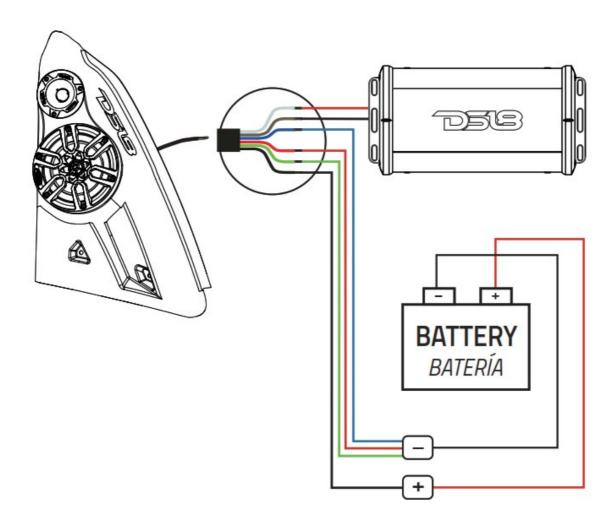
#### **CONNECTION OPTIONS**

1. If you have an LED Control Module (LED-BTC), Connect as Shown in the Following Diagram:



<b>D518</b>	Blue LED (-)	■ Black 12V DC (+)
	Red LED (-)	White Speaker (+)
	Green LED (-)	Grey Speaker (-)

- 2. To connect without LED Control Module (LED-BTC), Connect as Shown in the Following Diagram:
- Black wire"BK" connected to battery Positive (+) 12V
- White Color Light "R"; "B" and "G" connected to battery Negative (-)
- Green Color Light "G" connected to battery Negative (-)
- Red Color Light "R" connected to battery Negative (-)
- Blue Color Light "B" connected to battery Negative (-)
- Purple Color Light "R" and "B" connected to battery Negative (-)
- Yellow Color Light"R" and "G" connected to battery Negative (-)
- Cyan Color Light "B" and "G" connected to battery Negative (-)



<b>D518</b>	Blue LED (-)	■ Black 12V DC (+)
	Red LED (-)	White Speaker (+)
	Green LED (-)	Grey Speaker (-)

## **GENERAL**

Total Impedance	4 Ohms
Load Configuration	Parallel
Input Wire	6 Core OFC Tinned (2ft / 0.6m)

## **SPEAKER SPECIFICATIONS**

Speaker Type / Size	6.5" Waterproof Coaxial with RGB LED
RMS Power Handling	100W
MAX Power Handling	300W
Sensitivity (1w/1m)	91dB
Frequency Response	45Hz-20KHz
Recommended Hi Pass Crossover	65Hz
Voice Coil Diameter	1.2" / 30.5mm
Voice Coil Former Material	Kapton
Winding Material	CCAW
Cone Material	Injection Molded Polypropylene + UV Compliant
Surround Material	Butyl (Rubber)
Basket Material	High Temp Injection Molded Composite with UV Protection coating
Magnet Material	Ferrite+Neodymium
Magnet Weight	14oz + 0.32oz

#### **TWEETER SPECIFICATIONS**

Speaker Type / Size	3.8" Super Bullet with RGB LED
RMS Power Handling	60W
MAX Power Handling	120W
Sensitivity (1w/1m)	103dB
Frequency Response	3.5KHz-20KHz
Recommended Hi Pass Crossover	4KHz
Voice Coil Diameter	1" / 25.4mm
Winding Material	CCA
Diaphragm Material	Aluminum
Magnet Material	Ferrite Y30
Magnet Weight	8 Oz

#### **BOX SPECIFICATIONS**

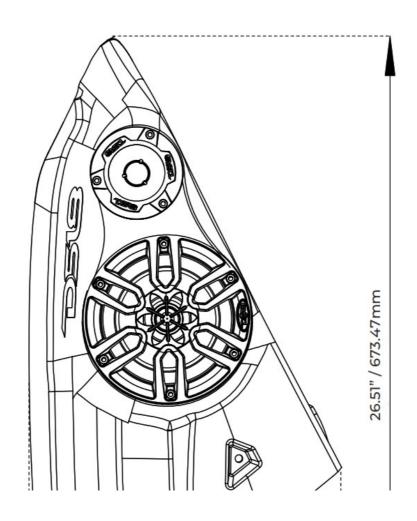
Box Type	Front Bafle
Box Material	Polyethylene (PE)
Finish Material	Black
UV Protection	Yes
Waterproof Rating	IP65

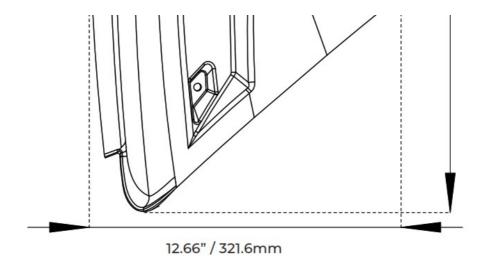
## **MEASUREMENT**

Overall Height	12.66" / 321.6mm
Overall Width	26.51" / 673.4mm
Overall Depth	5.94" / 150.9mm

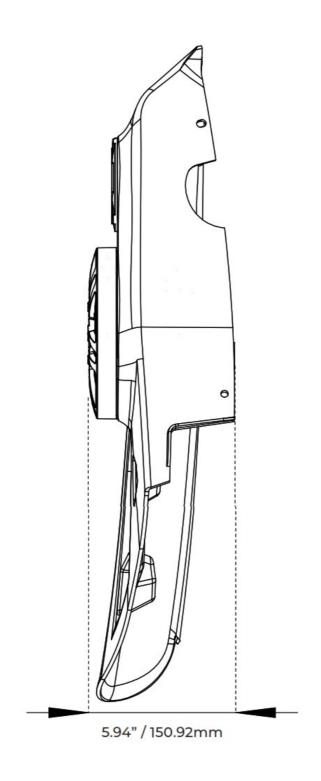
## **MEASUREMENTS**

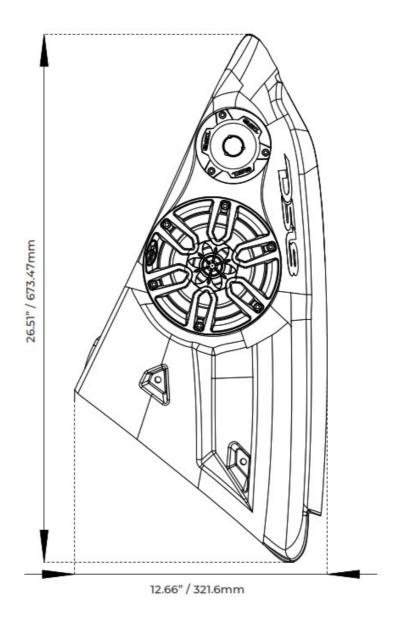
## **DRIVER SIDE**



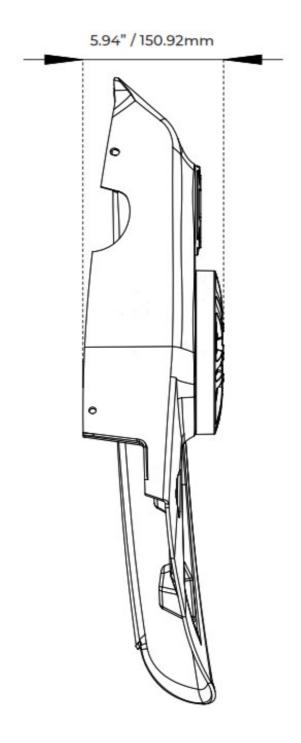


## **DRIVER SIDE**





## PASSENGER SIDE



#### **WARRANTY**

Please visit our website

**DS18.com** for more information on our warranty policy.

We reserve the right to change products and specifications at any time without notice. Images may or may not include optional equipment.



#### **WARNING:**

Cancer and Reproductive Harm. <a href="https://www.P65Warning.ca.gov">www.P65Warning.ca.gov</a>



# PLEASE VISIT DS18.COM





#### **Documents / Resources**



DS18 SLG-AR6LD Polaris Slingshot Inside Armrest Speaker Pods [pdf] Owner's Manual SLG-AR6LD, NXL-6BK, PRO-TW1L, SLG-AR6LD Polaris Slingshot Inside Armrest Speaker Pods, Polaris Slingshot Inside Armrest Speaker Pods, Inside Armrest Speaker Pods, Armrest Speaker Pods, Speaker Pods, Pods

#### References

• Official DS18 Pro Audio Store - Speakers, Subwoofers, Amps & More!

Manuals+,