



## U.S. BASED SUPPORT

**HOURS: MONDAY - FRIDAY | 8AM - 5PM EST**



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## **IAG Front Splitter**

### **For 2015-2021 WRX/STI**

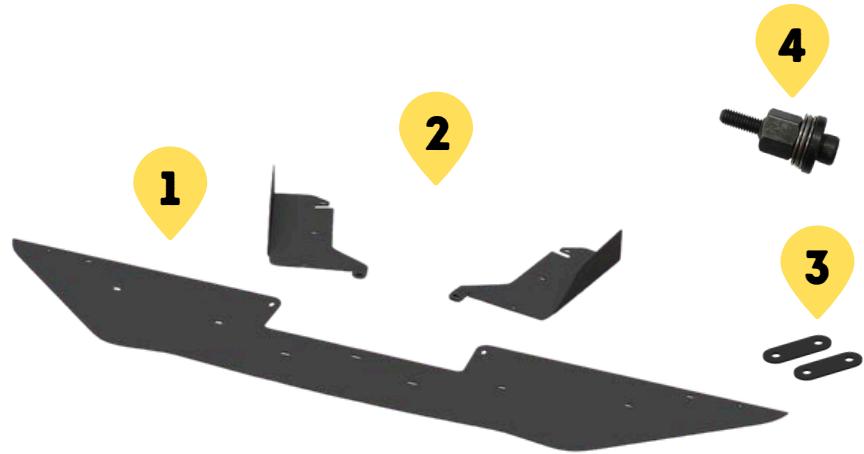
#### **IAG Front Splitter for 2015-2021 WRX/STI**

**Part Number: IAG-BDY-5341**

Congratulations on the purchase of your IAG Splitter, and thank you for choosing IAG Performance! These instructions are intended for users with basic mechanical skills. Professional installation is not required.

#### **Product includes:**

- 1** Splitter
- 2** (X2) Winglets
- 3** (X2) Brackets
- 4** Rivet-Nut installation tool



#### **Tools Needed:**

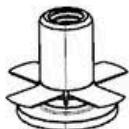
- 4mm and 5mm Allen wrench
- 12mm wrench or socket
- 14mm Wrench
- Push Clip Pliers
- Tape Measure or Caliper

# Hardware:

Rivet-Nut  
(M6)



X13



Oversized  
Washer



X13



M6 Bolt  
40mm long



X7



M6 Bolt  
30mm long



X6



M8 Bolt  
65mm Long



X2



Washer  
M6



X13



Washer  
M8



X2



M6 Spacer  
3mm



X4



(Extra)

M6 Spacer  
5mm



X4



M6 Spacer  
10mm



X2



(Extra)

M6 Spacer  
15mm



X2



M6 Spacer  
20mm



X3



M8 Spacer  
5mm



X2



(Extra)

M8 Spacer  
35mm



X2



M6 Lock  
Washer



X4



M6 Bolt  
6mm Long



X4



# Part 1: Insert Riv-Nuts

## Step 1:

Remove the factory push clips from the circled locations pictured below.

Remove the two factory 12mm bolts from the splash shield.

## Step 2:

Use provided Rivet-Nut installation tool to install the Rivet-Nuts.

Thread the Rivet onto the tool, and insert Rivet into the circled locations.

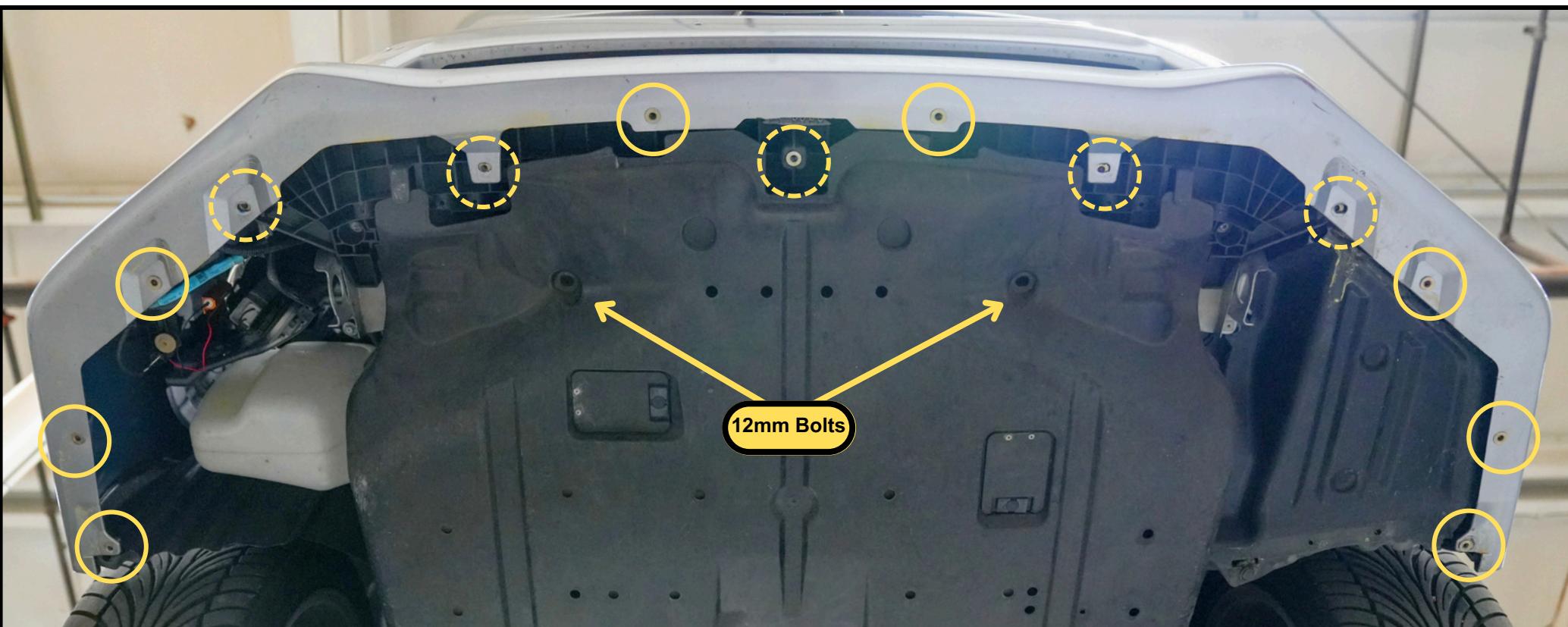
Place an oversized washer over the rivet to increase rigidity.

Using 14mm wrench hold the tool stationary, then tighten 5mm Allen bolt until snug.

Remove tool from rivet.

Solid circles represent rivets mounted directly into bumper, dashed circles are rivets inserted behind bumper.

Part Description	Quantity
<b>A</b> M6 Rivet-Nut	13
<b>B</b> Oversized Washers	13



# Part 2: Assemble the Front Splitter

## Step 3:

Hold the splitter up to the front bumper with the help of a friend, or by using jack stands/wood to support the splitter.

## Step 4:

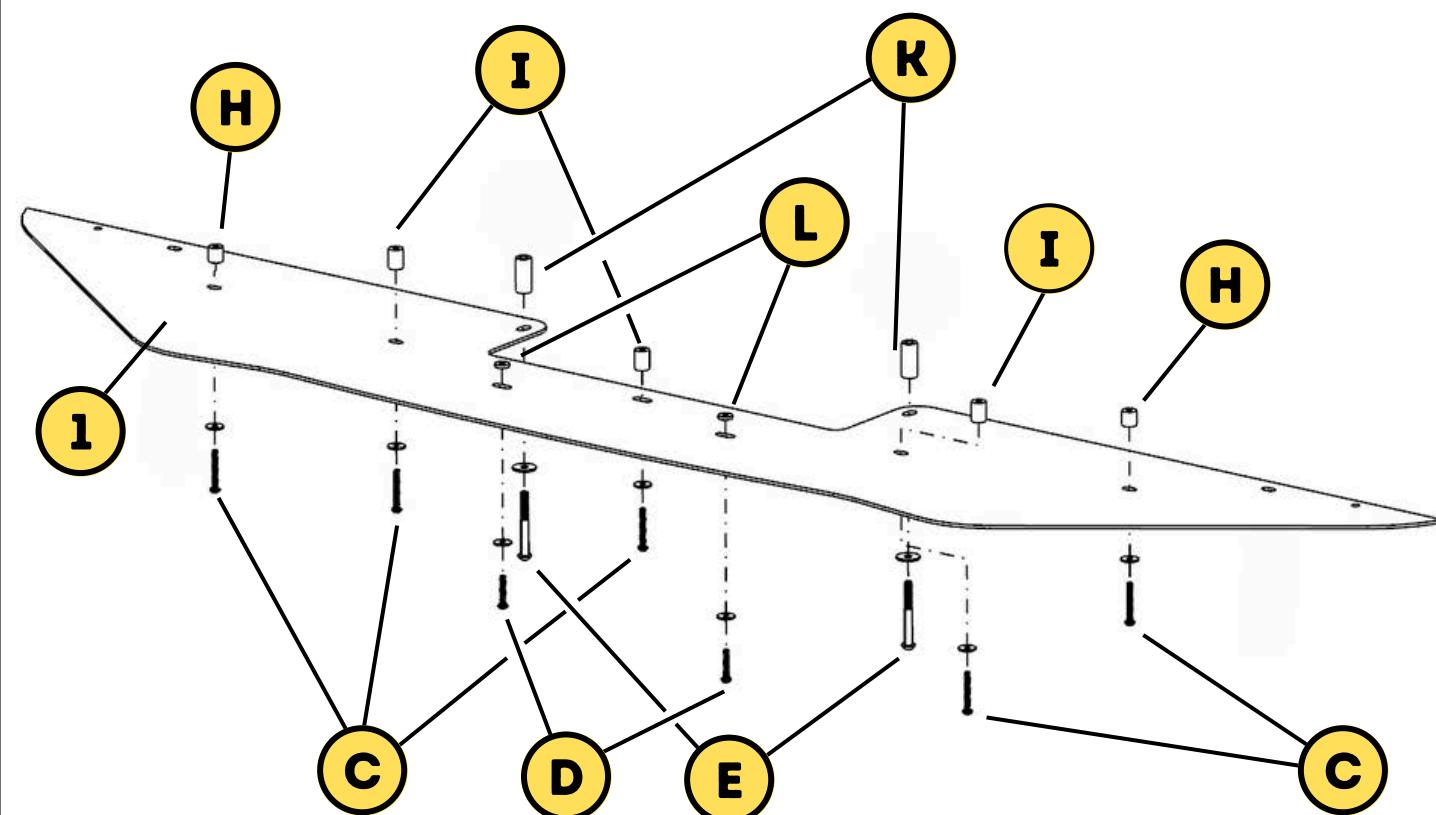
Using the diagram below, assemble the spacers into the appropriate locations.

Using a 5mm Allen wrench, install M8 Bolts with washers and tighten. (20Nm)

Using a 4mm Allen wrench, install M6 Bolts with washers and tighten. (8Nm)

Extra spacers have been included in the kit to fine tune fitment.

**Recommend using provided Loctite on fasteners.**



Part Description	Quantity
1 Front Splitter	1
C M6 Bolt 40mm Long	5
D M6 Bolt 30mm Long	2
E M8 Bolt 65mm Long	2
F M6 Washer	7
G M8 Washer	2
H 15mm Spacer (M6)	2
I 20mm Spacer (M6)	3
K 35mm Spacer (M8)	2
L 3mm Spacer (M6)	2

# Part 3: Assemble Winglets

## Step 5:

Assemble the Left Winglet onto the vehicle.

## Step 6:

Using the diagram below, assemble the spacer into the appropriate location.

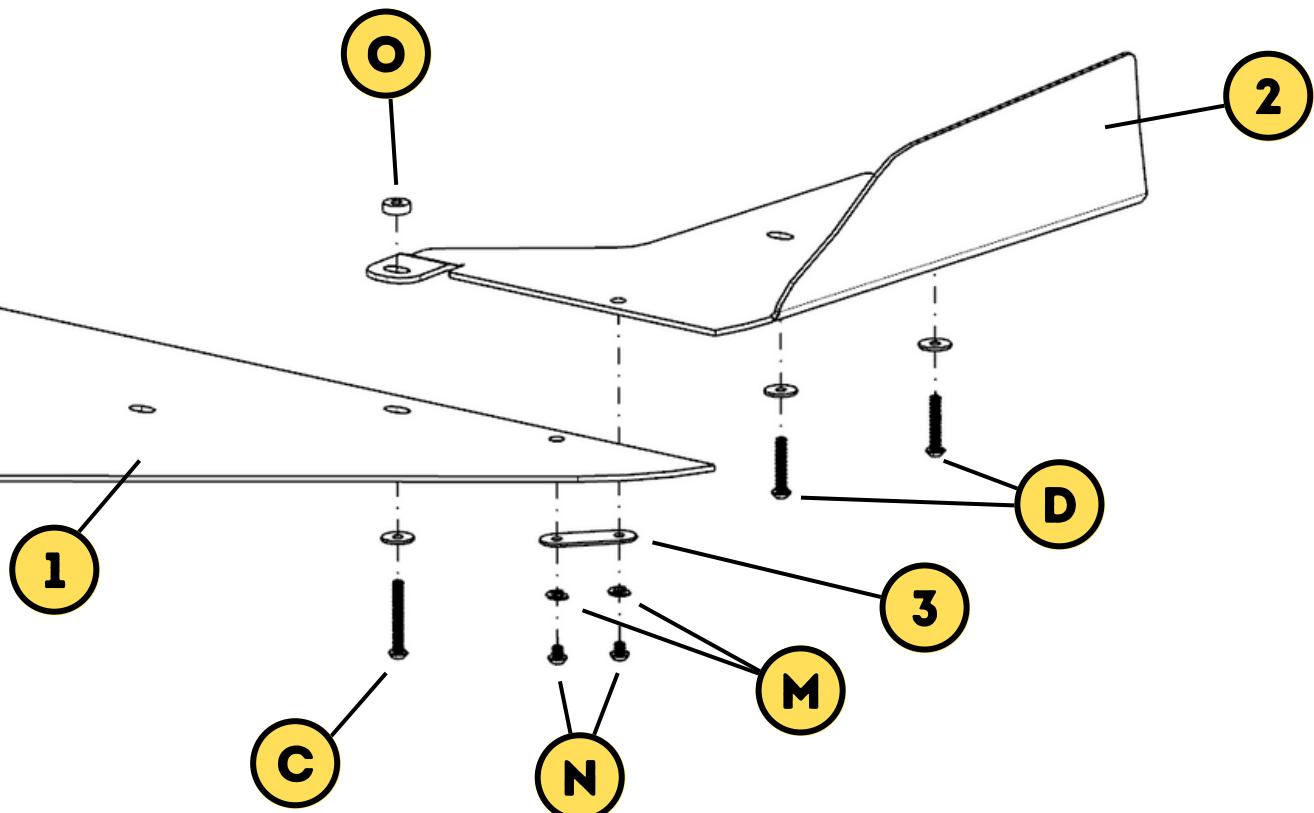
Using a 4mm Allen wrench, install M6 Bolts with washers and tighten. (8Nm)

Install the M6 bolts for the Bridge Bracket with lock washers only. (10Nm)

**Repeat for other side.**

## Step 7:

Install provided Edge Guard and Sticker if desired.



Part Description	Quantity
2 Winglet	2
3 Bridge Bracket	2
C M6 Bolt 40mm Long	2
D M6 Bolt 30mm Long	4
F M6 Washer	6
M Lock Washer	4
N M6 Bolt 6mm Long	4
O 5mm Spacer (M6)	2



If you have any questions about  
the installation or product  
please contact  
[support@iagperformance.com](mailto:support@iagperformance.com)  
or call 410-840-3555