



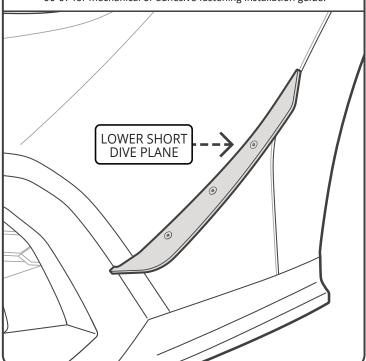
CONFIGURATION 2

PAGE 02

LONG LOWER CANARD

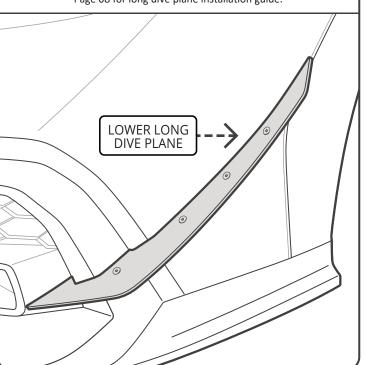
CONFIGURATION 1 - LOWER CANARD SHORT INSTALLATION PAGE 06-07

Lower canard set comes with both short and long dive planes. Refer to Page 06-07 for mechanical or adhesive fastening installation guide.



CONFIGURATION 2 - LOWER CANARD LONG INSTALLATION PAGE 08

Lower canard set comes with both short and long dive planes. Refer to Page 08 for long dive plane installation guide.



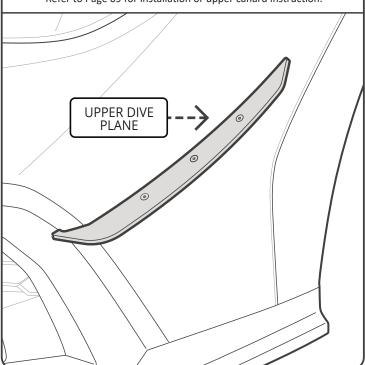
CONFIGURATION 4

PAGE 03

DUAL CANARD SETUP

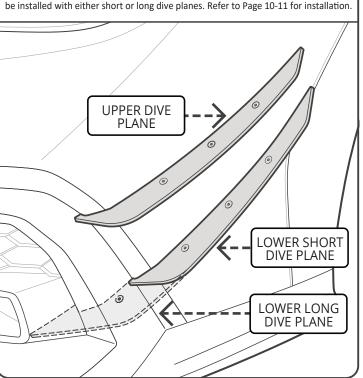
CONFIGURATION 3 - UPPER CANARD INSTALLATION PAGE 09

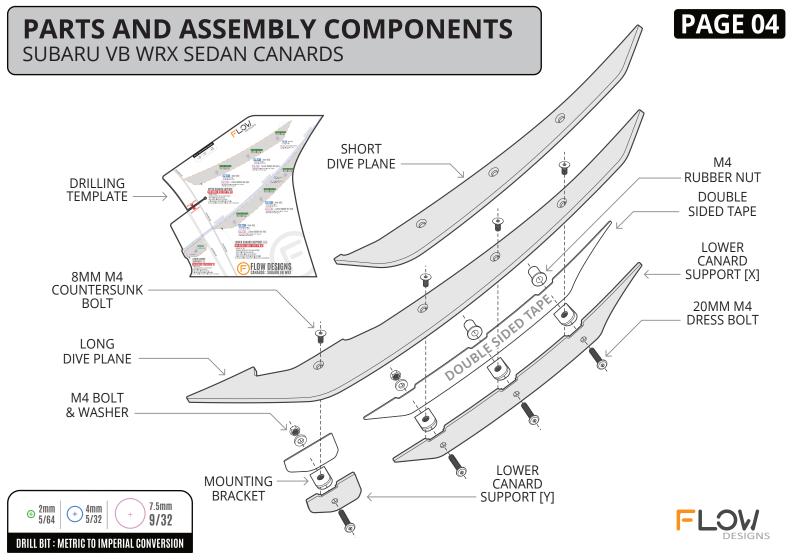
Upper canard sold separately or purchased together as dual canard setup. Refer to Page 09 for installation or upper canard instruction.



CONFIGURATION 4 - DUAL CANARD INSTALLATION PAGE 10-11

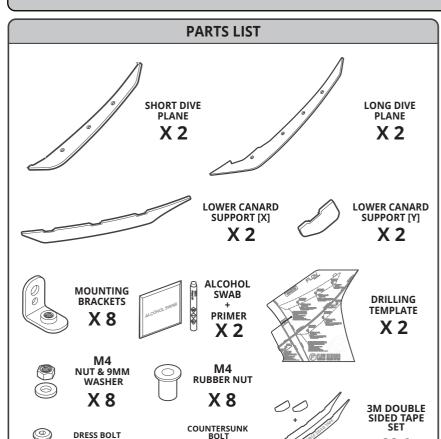
Dual canard setup consists of upper canard and lower canard sets. Lower canard can be installed with either short or long dive planes. Refer to Page 10-11 for installation.





PARTS AND FITTING KIT SUBARU VB WRX SEDAN CANARDS

PAGE 05



BLACK STAINLESS M4 X 8MM

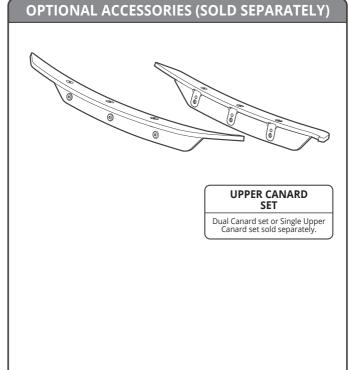
X 8

X 1

DRESS BOLT

BLACK STAINLESS M4 X 20MM

X 8



MECHANICAL FASTENING

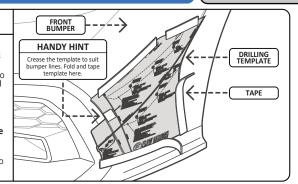
INSTALLATION DIAGRAM MOUNTING SHORT DIVE PLANE AND LOWER SUPPORT [X] TO VEHICLE

PAGE 06

CONFIGURATION 1

STEP 1

- CLEAN THE BUMPER BEFORE INSTALLING CANARDS.
- Align the template to the front bumper and wheel arch.
- Contour the template along the fold lines to suit the vehicle. Join and tape the template where required.
- Tape the template to the vehicle.



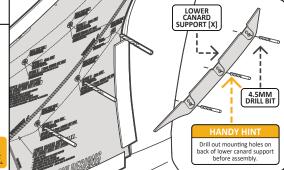
STEP 2

 Choose Mechanical Fastening option;
 Option 1 - Nut & Bolt

Option 1 - Nut & Bolt Option 2 - Rubber Nut • Mark hole through drilling template and

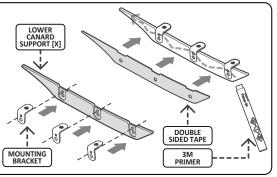
- drill 2mm pilot hole.
 For Option 1, enlarge hole to 4mm.
- For Option 2, enlarge hole to 7.5mm.
 Drill out mounting

holes on Lower Canard Support with 4.5mm bit



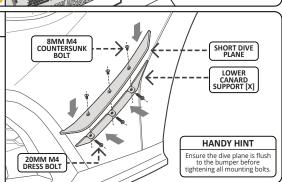
STEP 3

- Assemble the mounting brackets to the Lower Canard Support [X].
- Prime and apply Double Sided tape to the back of the assembled canard support.
- Peel perforated cut out on template before applying primer to the vehicle.



STEP 4

- Remove tape backing and align canard support to drilled holes.
- Stick the assembled canard support to the vehicle and secure using mounting bolts.
 Align the Short Dive
- Align the Short Dive plane to the canard support and mount the dive plane to the lower support using mounting bolts.



MECHANICAL FASTENING FITTING KIT

OPTION'



M4 NUT & 9MM WASHER



IIUN Z

M4
RUBBER NUT
X 8

MOUNTING BOLTS

DRESS BOLT
BLACK STAINLESS
M4 X 20MM
X 8

DIVE PLANE MOUNTING BOLTS



MOUNTING BRACKETS

ESS M X 8

ALCOHOL SWAB + PRIMER



DOUBLE SIDED TAPE



3M DOUBLE SIDED TAPE SET X 1

ADHESIVE FASTENING

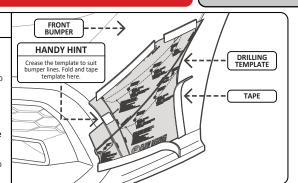
INSTALLATION DIAGRAM
MOUNTING SHORT DIVE PLANE AND
LOWER SUPPORT [X] TO VEHICLE

PAGE 07

CONFIGURATION 1

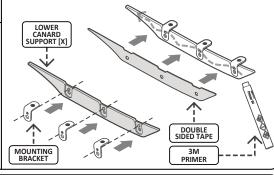
STEP 1

- CLEAN THE BUMPER BEFORE INSTALLING CANARDS.
- · Align the template to the front bumper and wheel arch.
- Contour the template along the fold lines to suit the vehicle. **Join and tape** the template where required.
- Tape the template to the vehicle



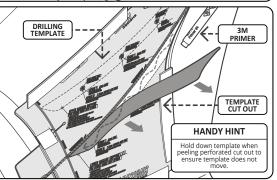
STEP 2

- Assemble the mounting brackets to the Lower canard support.
- Prime and apply Double Sided tape to the back of the assembled canard support.



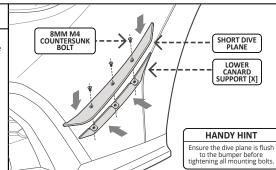
STEP 3

- Peel perforated cut out on template before applying primer to the vehicle
- Remove tape backing and align canard support to cutout in template.



STEP 4

- Stick the assembled canard support to the vehicle and hold firmly for 2 minutes.
- Remove template from front bumper.
- · Align the Short Dive plane to the canard support and mount the dive plane to the lower support using mounting bolts.



ADHESIVE FASTENING FITTING KIT

DOUBLE SIDED TAPE



3M DOUBLE SIDED TAPE SET

DIVE PLANE MOUNTING BOLTS COUNTERSUNK BOLT Θ

BLACK STAINLESS M4 X 8MM X 8





INSTALLATION DIAGRAM - LONG DIVE PLANE

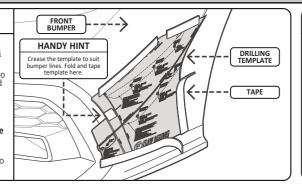
MOUNTING LONG DIVE PLANE AND LOWER SUPPORT [Y] TO VEHICLE

PAGE 08

CONFIGURATION 2

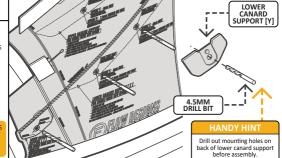
STEP 1

- CLEAN THE BUMPER BEFORE INSTALLING CANARDS.
- Align the template to the front bumper and wheel arch.
- Contour the template along the fold lines to suit the vehicle. Join and tape the template where required.
- Tape the template to the vehicle.



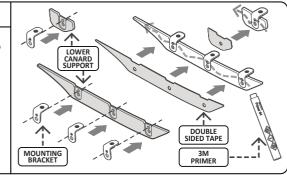
STEP 2

- Choose Mechanical or Adhesive Fastening option. Refer to previous page for fastening instructions of Lower Canard Support [X].
- For Mechanical fastening, drill holes through template for Lower Canard Support [X] and [Y].
- Drill out mounting holes on Lower Canard Support [X] and [Y] with 4.5mm bit.



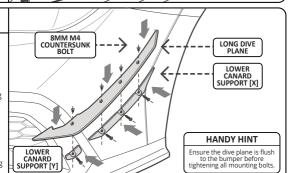
STEP 3

- Assemble the mounting brackets to the Lower Canard Support [X] and [Y].
- Prime and apply Double Sided tape to the back of the assembled canard support.
- Peel perforated cut out on template before applying primer to the vehicle.



STEP 4

- Remove tape backing and align canard support to drilled holes or template cutout.
 - Stick the assembled canard support to the vehicle and secure using mounting bolts or hold firmly if adhesive option only.
- Align the Long Dive plane to the canard support and mount the dive plane to the lower supports using mounting holts.



LOWER CANARD FITTING KIT

OPTION



M4 NUT & 9MM WASHER



'IIUN Z

M4 RUBBER NUT



CANARD SUPPORT MOUNTING BOLTS DRESS BOLT

DRESS BOLT
BLACK STAINLESS
M4 X 20MM
X 8

DIVE PLANE MOUNTING BOLTS



MOUNTING BRACKETS



ALCOHOL SWAB + PRIMER



DC

DOUBLE SIDED TAPE



3M DOUBLE SIDED TAPE SET X 1

INSTALLATION DIAGRAM - UPPER CANARD

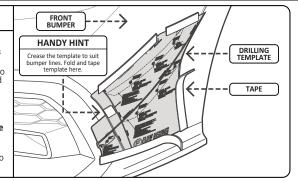
MOUNTING UPPER DIVE PLANE AND UPPER CANARD SUPPORT TO VEHICLE

PAGE 09

CONFIGURATION 3

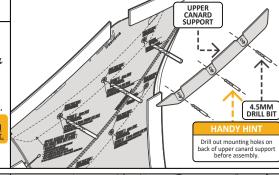
STEP 1

- CLEAN THE BUMPER BEFORE INSTALLING CANARDS.
- Align the template to the front bumper and wheel arch.
- Contour the template along the fold lines to suit the vehicle. Join and tape the template where required.
- Tape the template to the vehicle



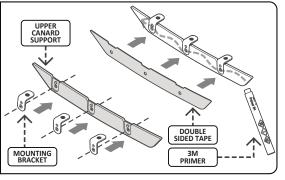
STEP 2

- Choose Mechanical or Adhesive Fastening option. For Adhesive fastening,
- skip to next step. For Mechanical fastening, drill holes
- through template for Upper Canard Support. **Drill out mounting** holes on Upper Canard Support with 4.5mm bit



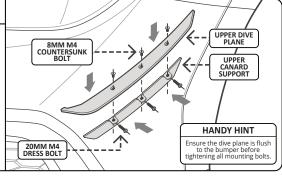
STEP 3

- Assemble the mounting brackets to the Upper Canard Support.
- Prime and apply Double Sided tape to the back of the assembled canard support.
- Peel perforated cut **out** on template before applying primer to the vehicle.



STEP 4

- Remove tape backing and align canard support to drilled Stick the assembled
- canard support to the vehicle and secure using mounting bolts. Align the Upper Dive
- plane to the canard support and mount the dive plane to the uppper support using mounting bolts.



UPPER CANARD FITTING KIT



M4 NUT & 9MM WASHER X 6

M4 RUBBER NUT

X 6



MOUNTING BOLTS DRESS BOLT BLACK STAINLESS **M4 X 20MM**

X 6

CANARD SUPPORT



DIVE PLANE MOUNTING BOLTS COUNTERSUNK



MOUNTING BRACKETS



ALCOHOL SWAB + PRIMER



DOUBLE SIDED TAPE



3M DOUBLE SIDED TAPE SET

INSTALLATION DIAGRAM - DUAL CANARDS

PAGE 10

CONFIGURA

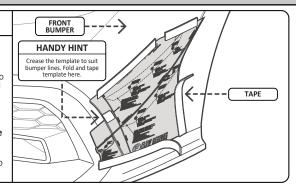
MOUNTING UPPER AND LOWER CANARD TO VEHICLE

• CLEAN THE BUMPER BEFORE INSTALLING

 Align the template to the front bumper and wheel arch.

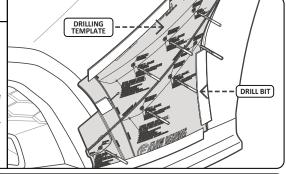
CANARDS.

- Contour the template along the fold lines to suit the vehicle. Join and tape the template where required.
- Tape the template to the vehicle.



STEP 2

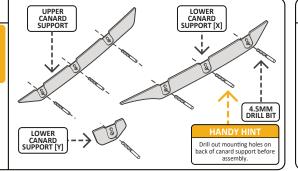
- Choose Mechanical or Adhesive Fastening option.
 For Adhesive fastening
- For Adhesive fastening, skip to Step 4.
- For Mechanical fastening, mark hole through drilling template and drill 2mm pilot hole.
- Enlarge holes for Upper Canard Support and Lower Canard Support [X] and [Y] to suit mounting option.



STEP 3

 Drill out mounting holes on Upper Canard Support with 4.5mm bit.
 Repeat process with

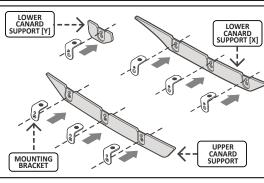
 Repeat process with <u>Lower Canard Support</u> [X] and [Y].



STEP 4

 Assemble the mounting brackets to the Upper Canard Support.

 Repeat process with Lower Canard Support [X] and [Y].



LOWER CANARD FITTING KIT

OPTION '

M4
NUT & 9MM
WASHER
X8



IPIION 2

M4 RUBBER NUT

DRESS BOLT BLACK STAINLES

CANARD SUPPORT

DRESS BOLT
BLACK STAINLESS
M4 X 20MM
X 8

DIVE PLANE MOUNTING BOLTS

Φ



MOUNTING BRACKETS



ALCOHOL SWAB + PRIMER



DOUBLE SIDED TAPE

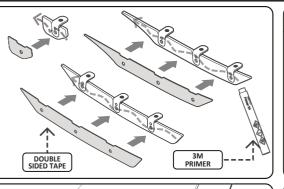


INSTALLATION DIAGRAM - DUAL CANARDS

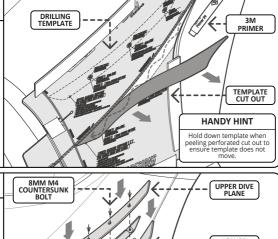
PAGE 11

MOUNTING UPPER AND LOWER CANARD TO VEHICLE

STEP 5 · Prime and apply Double Sided tape to the back of the assembled canard support.

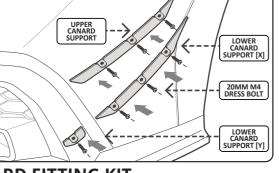


STEP 6 Peel perforated cut out on template before applying primer to the vehicle Remove tape backing and align canard support to cutout in template .



STEP 7

- Stick the assembled upper and lower canard supports to the vehicle and secure using mounting bolts if mechanical fastening is used. from front bumper.
- · Remove template

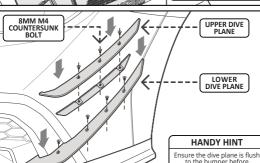


STEP 8 Align the Lower Dive plane to the canard

· Mount the lower dive plane to the canard support using mounting bolts. Once the lower dive plane is installed, align and mount the upper

support **first**.

dive plane to the upper supports. · Tighten all bolts to finish installation



to the bumper before tightening all mounting bolts.

UPPER CANARD FITTING KIT

M4 NUT & 9MM WASHER **X**6

M4 RUBBER NUT

X6



MOUNTING BOLTS DRESS BOLT BLACK STAINLESS

CANARD SUPPORT

M4 X 20MM X 6

DIVE PLANE MOUNTING BOLTS



MOUNTING BRACKETS

ALCOHOL SWAB + PRIMER



DOUBLE SIDED TAPE

3M DOUBLE SIDED TAPE SET

