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# **Exige S2 Tailgate**

# R01SB0329

## Introduction

This tailgate is designed to improve airflow through the standard air to air intercooler. The intercooler efficiency can be further improved by fitting our carbon or GRP roof scoop and opening the rear aperture as described in the roof scoop instructions.



Fully painted tailgate shown

Unpainted tailgate awaiting slats & Dzus fastners

### LOTUS DISCLAIMER

And fitment of clam mounted rear wing.

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#### Tools Required

Metric spanner set

Metric socket set

Metric Ball end allen key set

Drill and drill bits

#### Parts supplied

1 off C/Fibre Tailgate moulding with aero slats fitted

1 off C/fibre Boot cover panel

2 off C/fibre 50mm wide Dzus mounting brackets

4 off M3\*16 but head s/steel bolts to fix Dzus springs on underside of rear carbon brackets

4 off M3 S/steel nyloc nuts to fix Dzus springs on underside of rear carbon brackets

8 off M3 Form A washers to fix Dzus springs on underside of rear carbon brackets

4 off M5 \*16 but head s/steel bolts to fix dzus brackets to tailgate boot surround rain recess

8 off M5 Form C washers 12.5mm od approx to fix dzus brackets to tailgate boot surround rain recess

4 off M5 s/steel nyloc nuts to fix dzus brackets to tailgate boot surround rain recess

2 off 50mm long 25mm \* 3mm wide self adhesive foam strips to use as cushion on top of Dzus brackets

2 off Dzus S5-300/S5325 attachment springs for rear quarter turn fastener c/fibre brackets (to mount on under upper surface of bracket)

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2 off Dzus EHF5-70 1/4" turn dzus fastener

4 off 2.5mm diameter \* 8mm approx dome head std rivets for Top Dzus quarter turn fasteners

<ol> <li>Remove original rear tailgate and shims, be careful not to drop bolts or shims.</li> </ol>
<ol> <li>Fit new tailgate using original bolts and shims. Carefully align tailgate, to give good gap all the way around panel. Then adjust shim height between hinges and tailgate to give good fit when shut in centre and at edges at front.</li> </ol>
3. Fit Dzus brackets at the rear in the boot gutter recess channel. You can mark where to fix them from the position of the Dzus ¼ turn fasteners holes, by looking down through closed new tailgate. They can be drilled and bolted through the clamshell on the vertical gutter sides, they are adjustable for height and the Dzus spring can be moved in and out on the underside of upper surface.
<ul> <li>4. Fit boot cover, you may need to remove the o.e lotus boot surround rubber to get it to sit down and allow the tailgate to shut flush. The boot cover should have some self adhesive sponge * 6 off strips around its inner vertical wall to make it a nice rattle free fit. Stops rain running into boot through lower side vents.</li> </ul>

5. Test the tailgate down with the boot cover fitted and make sure you can get a good fit. Adjust the brackets into position, fit the Dzus springs to the underside of the top surface. Then when happy with positions rivet the ¼" turn Dzus fixing to the upper surface of the tailgate in holes pre-drilled by reverie.
<ul> <li>6. You may need to fit 25mm * 3mm foam pads to the upper surface of the Dzus bracket to help get a good rattle free fit. Adjust the height of the bracket and position across the car of the Dzus spring as required to get a good secure engagement and lock of the fastener. Ensure all bolts tight inc the hinges to car and to tailgate.</li> </ul>
7. Now fit a new clam mount rear wing again available from reverie to ensure good handling of the vehicle. You may also like to fit the optional roof scoop to further improve the intercooler efficiency. (straight clam mount wing shown here). Alternatively you may like to at your own risk stiffen the tailgate and fit a tailgate wing with modified mounts (not endorsed or recommended by us)
8. You may alternatively like to fit aero catches to your tailgate, to allow non hinged fitment. Aero catches are available from demon tweeks worldwide mail order. You will however then need to modify the boot cover. Rear brackets and posts shown here in boot well.



 Alternative aero catch positions shown (four posts). See plans below and image to give more dimensional info, again this is your own choice and own risk. We purely recommend hinges and ¼" turn fasteners as supplied, and insist you fit a clam mount wing.

# WARNING, MOTORSPORT OR DRIVING CAN BE DANGEROUS RESULTING IN DEATH OR PERSONAL INJURY.

#### **READ OUR FITTING INSTRUCTIONS CAREFULLY**

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Measurements Taken from a customer's car for information only. Fitted with Aero catches for full quick release.



Measurements taken from customer's car with aero catches fitted:

FEAR BRACKETS AEROCATCH Top of bracket to 70 mm Long top of post 58mm height 25 mm wi ER HEIGHT BAISE Russ PW) BRACKETS FRONT 75m 25mm Top of bracket to 65. top of post 24mm height Tal 414 BRACKE BAISER PIN Rubber 25mm 00 25 15 mars NOF Top surface spacer washer plate \* 4 off

