



Focus ST/SE BIG MOUTH Intake Installation Guide

Kit Contents

Please review this document before attempting installation.

You will need basic hand tools and about 2 hours of installation time.

Please review the table below and make sure you have received the kit contents.

Description	Qty in kit
	#
M6x40mm socket head cap screw	1
M6x30mm socket head cap screw	1
M6 small washer	2
M6 lock nuts	2



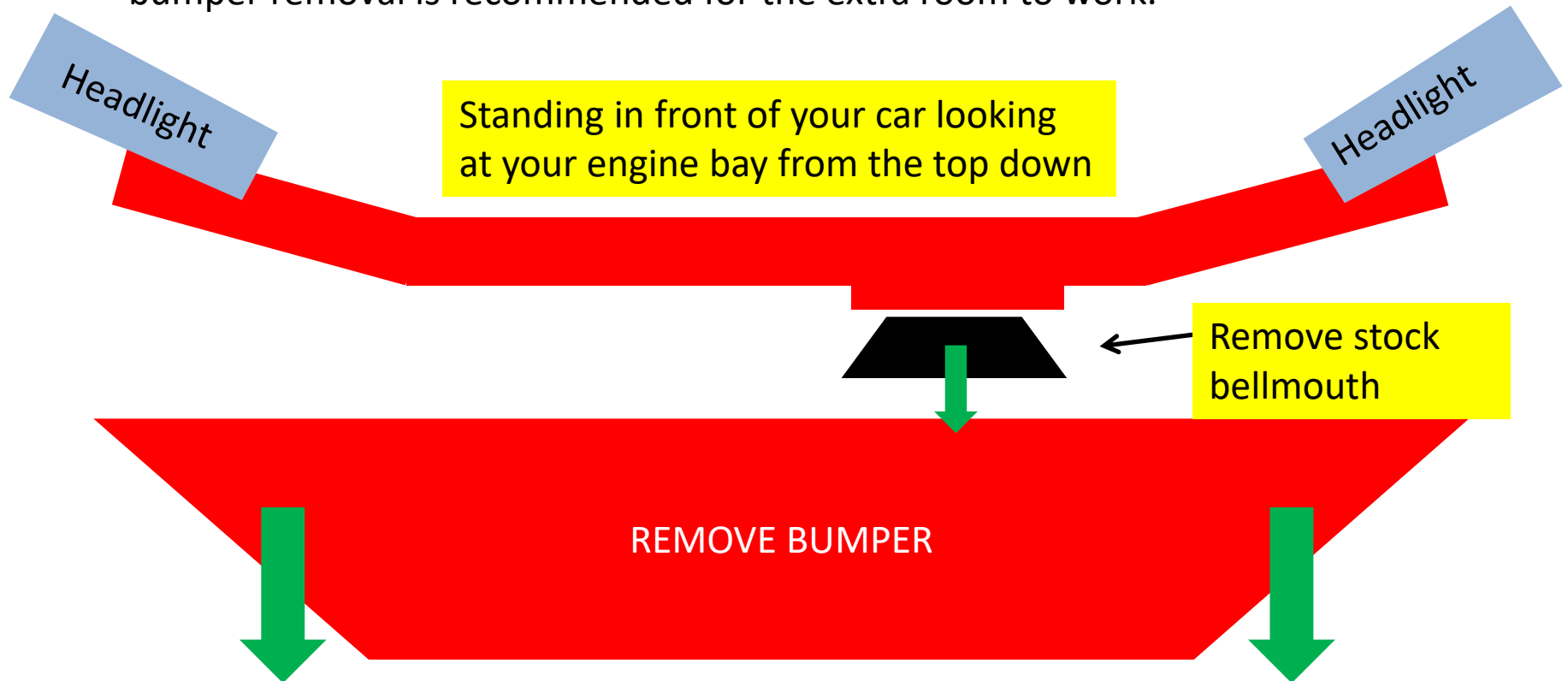
VELOSSA TECH

Stock Components Removal

If you own a 2012-2014 Focus SE/ST or a 2017+ Focus RS you will need to remove the bumper.

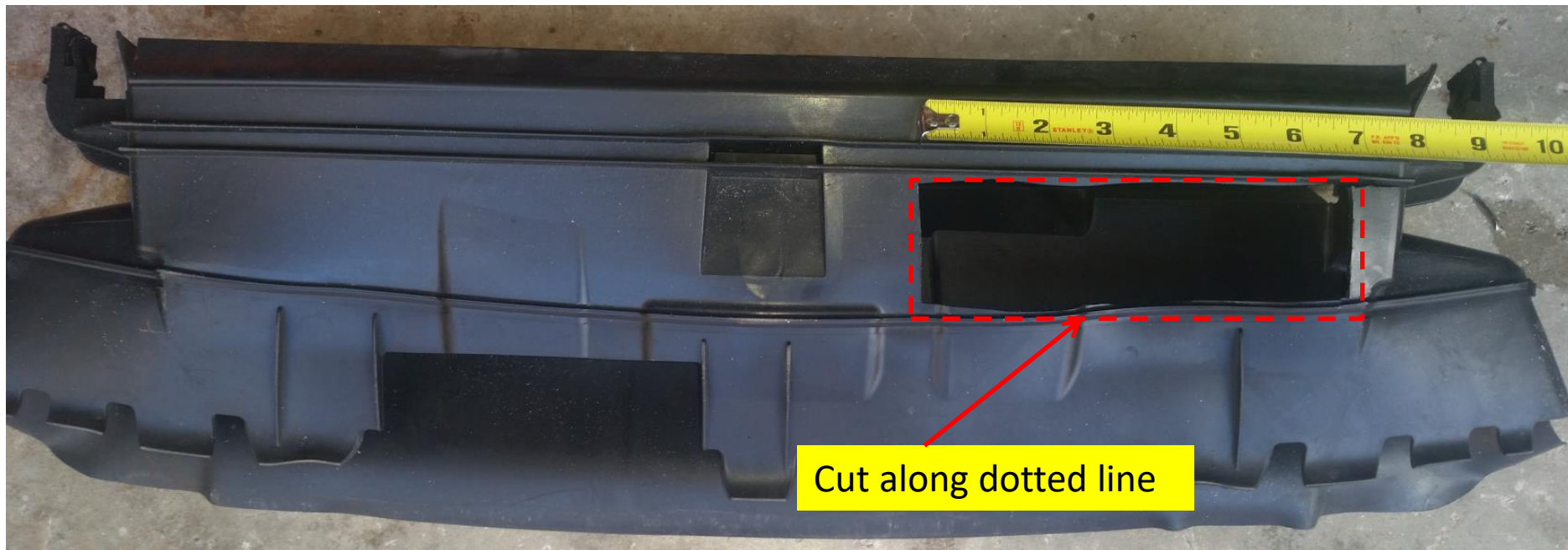
For best instruction, use YouTube videos to guide you on bumper removal.

2015+ Focus owners do not need to remove the bumper, you can remove the grill only and slide the big mouth through the front of the car. Although bumper removal is recommended for the extra room to work.



Stock Shroud Modification

You may choose to discard the rubber shroud. If you choose to keep it, you need to cut a 2"x7" opening as shown.



BIG MOUTH Installation Procedure

Bolts must come in from REAR of the BIG MOUTH on the engine side of the cowl.

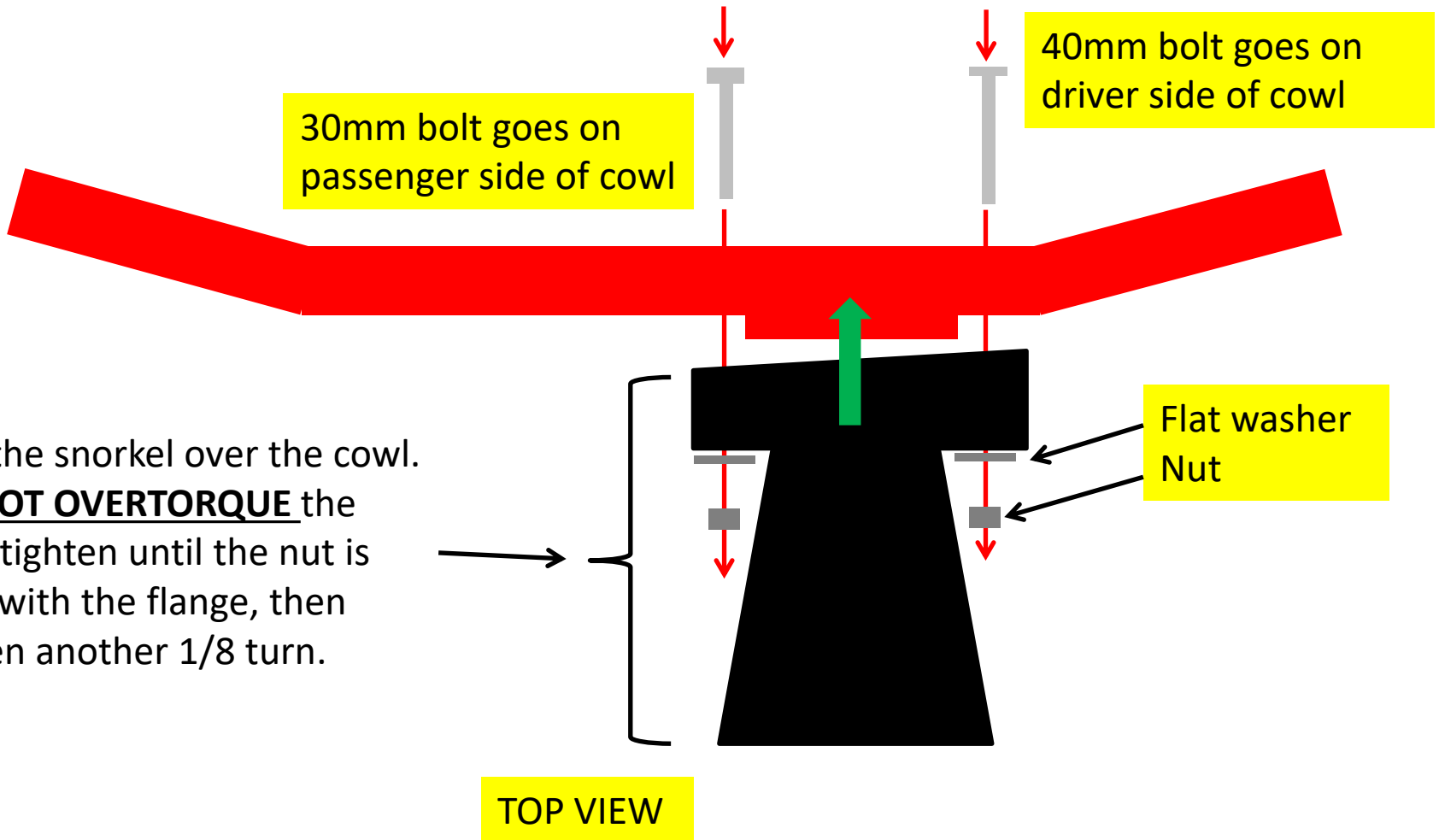
30mm bolt goes on passenger side of cowl

40mm bolt goes on driver side of cowl

Seat the snorkel over the cowl.
DO NOT OVERTORQUE the nuts, tighten until the nut is flush with the flange, then tighten another 1/8 turn.

Flat washer
Nut

TOP VIEW



BIG MOUTH Installation Procedure

Locknuts go on front side of cowl; you will need to remove plastic tubing behind the cowl to access bolt holes.



Finalize

Put all intake parts back in reverse order, re-install bumper and enjoy!

