



M-9603-FST 2013-2014 FOCUS ST COLD AIR INTAKE KIT INSTALLATION INSTRUCTIONS

NO PART OF THIS DOCUMENT MAY BE REPRODUCED WITHOUT PRIOR AGREEMENT AND WRITTEN PERMISSION OF FORD RACING PERFORMANCE PARTS.

Please visit www.fordracingparts.com for the most current instruction information.

!!! PLEASE READ ALL OF THE FOLLOWING INSTRUCTIONS CAREFULLY PRIOR TO INSTALLATION. AT ANY TIME YOU DO NOT UNDERSTAND THE INSTRUCTIONS, PLEASE CALL THE FORD RACING TECHLINE AT 1-800-367-3788 !!!

Attention: Installation should require approximately one to two hours of labor for a dealership to complete.

KIT INCLUDES:

<u>Description:</u>	<u>Qty:</u>	<u>Tools Needed:</u>	
Air Tube	1	T30 Torx Drive	Flathead & Phillips Screwdrivers
Template	1	Scissors	Cutting Tool
Push Pin	2	8mm Wrench	10mm Wrench
K&N Filter	1	3/4" Socket Wrench	Tape



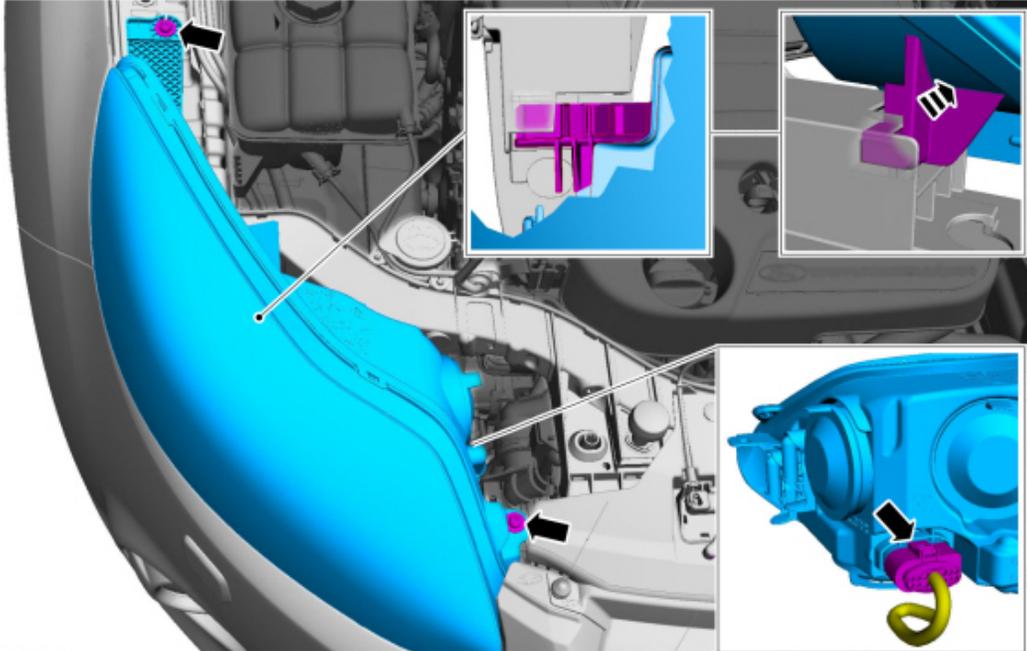
Remove Bumper:

STEP 1: Use a lift to raise the car until the wheels are off the ground. If performing the installation with a jack, utilize proper jack stands rated for the vehicle's weight. **Never go underneath a raised vehicle if stands are not in place.**

Factory Ford shop manuals are available from Helm Publications, 1-800-782-4356

NO PART OF THIS DOCUMENT MAY BE REPRODUCED WITHOUT PRIOR AGREEMENT AND WRITTEN PERMISSION OF FORD RACING PERFORMANCE PARTS.

STEP 2: Remove both headlamps. Remove two T30 screws, slide headlamp forward and disconnect wiring harness from headlamp. Set aside gently.



STEP 3: Carefully detach hood release cable from assembly. Pull the lever to create slack, then guide the cable through the slot indicated by the arrow using a flathead screwdriver or needlenose pliers. **After performing this step, do not close the hood until the cable has been properly reinstalled.**



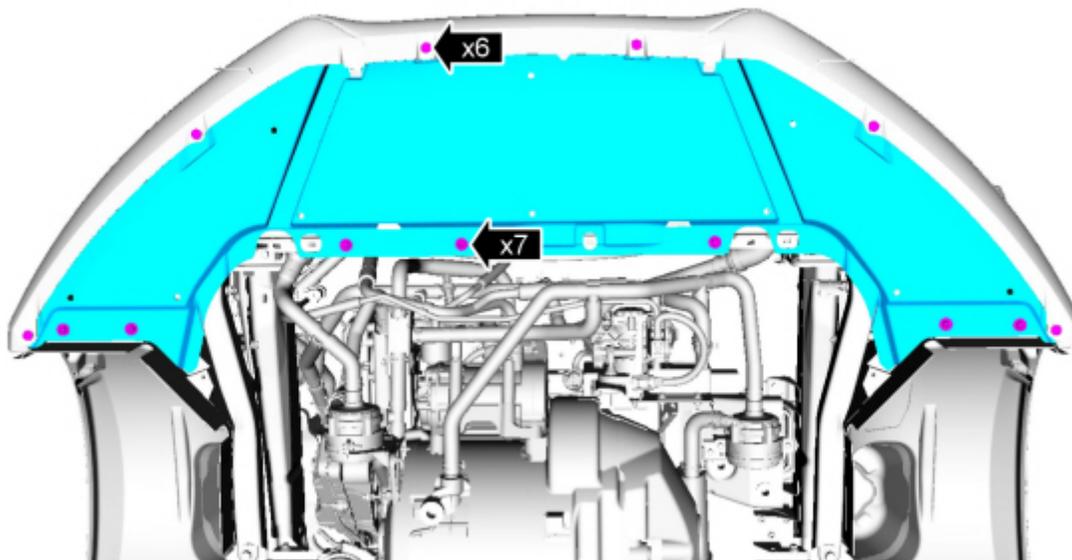
Factory Ford shop manuals are available from Helm Publications, 1-800-782-4356

NO PART OF THIS DOCUMENT MAY BE REPRODUCED WITHOUT PRIOR AGREEMENT AND WRITTEN PERMISSION OF FORD RACING PERFORMANCE PARTS.

- STEP 4:** Remove 3 bolts from splash shield on the underside of the vehicle. Slide shield back and downwards to remove, set aside.



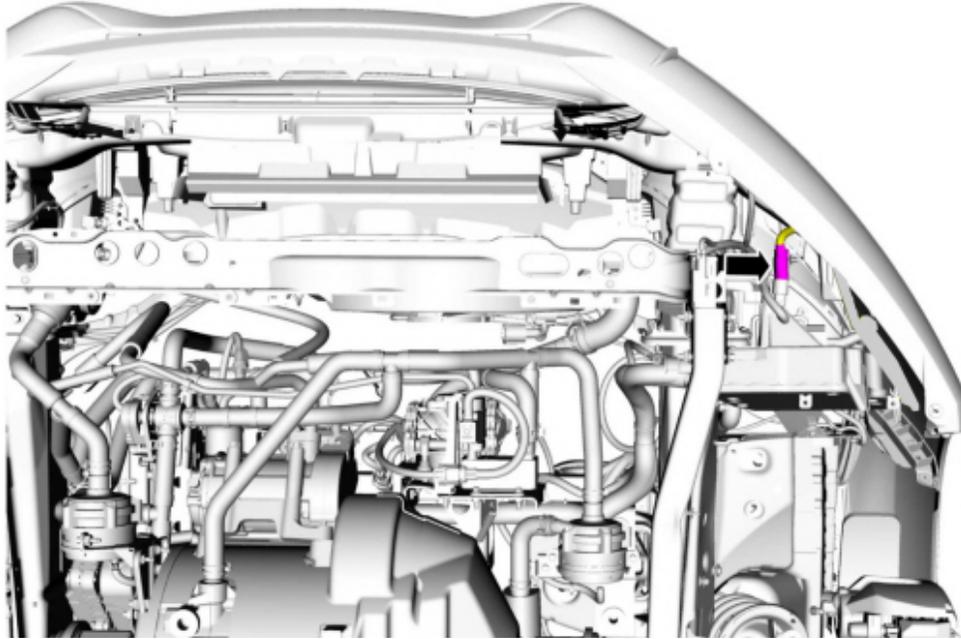
- STEP 5:** Remove 13 push pins from the lower front bumper splash pan, remove splash pan and set aside.



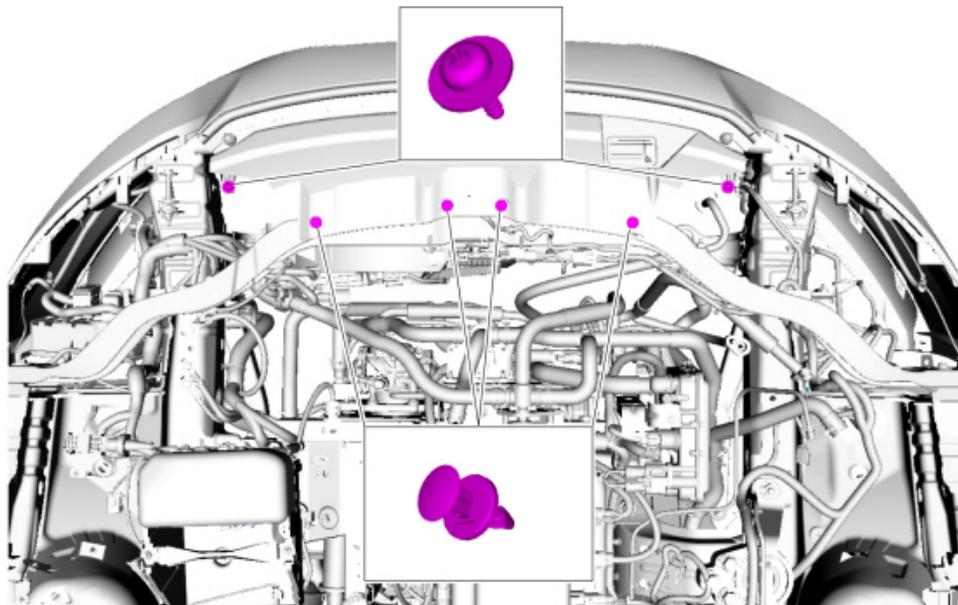
Factory Ford shop manuals are available from Helm Publications, 1-800-782-4356

NO PART OF THIS DOCUMENT MAY BE REPRODUCED WITHOUT PRIOR AGREEMENT AND WRITTEN PERMISSION OF FORD RACING PERFORMANCE PARTS.

STEP 6: Disconnect wiring harness to fog lamps.



STEP 7: Remove 4 push pins and 2 torque screws from lower front bumper cover.



Factory Ford shop manuals are available from Helm Publications, 1-800-782-4356

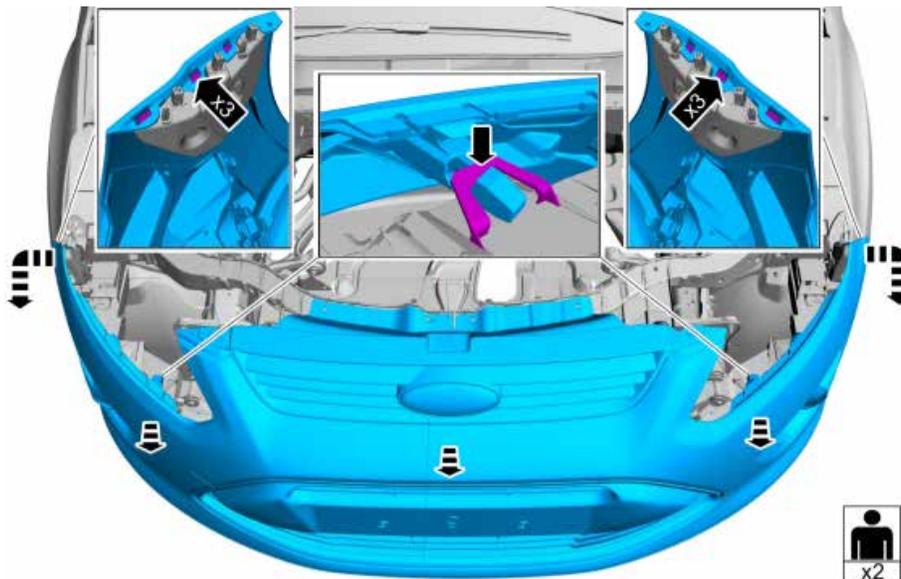
NO PART OF THIS DOCUMENT MAY BE REPRODUCED WITHOUT PRIOR AGREEMENT AND WRITTEN PERMISSION OF FORD RACING PERFORMANCE PARTS.

STEP 8: In the front wheel wells, remove the two screws that attach the wheel well lining to the bumper. Then remove the push pin connecting the bumper to the fender. Removing the wheels first with the 3/4" socket will lend ease of access.

STEP 9: Gently pull the wheel well lining away from the front of the vehicle to expose the flange where the bumper and fender meet. Remove the 10mm bolts holding the two body panels together. Another bolt can be accessed from above the engine bay, beneath the headlights.



STEP 10: Remove front bumper cover by pulling corners gently out of fenders and by lifting plastic tabs. Carefully set aside on a soft surface to avoid scuffing the paint.



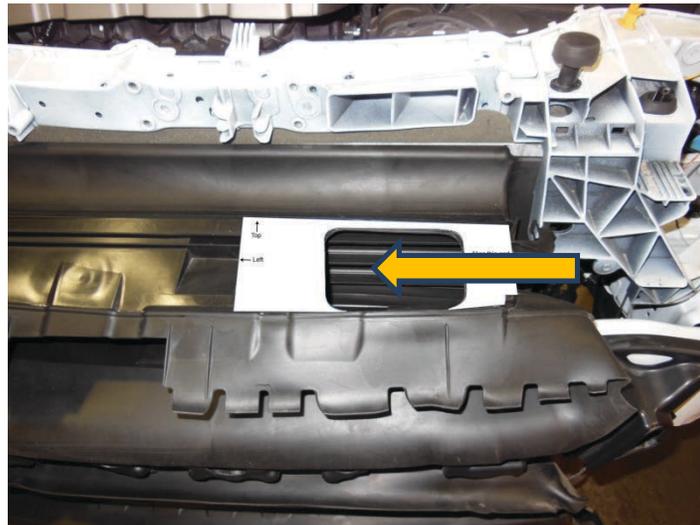
Factory Ford shop manuals are available from Helm Publications, 1-800-782-4356

NO PART OF THIS DOCUMENT MAY BE REPRODUCED WITHOUT PRIOR AGREEMENT AND WRITTEN PERMISSION OF FORD RACING PERFORMANCE PARTS.

Installing Intake:

STEP 11: Take the template found on the last page of these instructions and attach to shroud. Align template to edge of shroud and tape edges down. Mark area to be cut out.

WARNING! Verify template is to scale from dimensions on template. Template may have to be reduced or enlarged depending on printer settings.



STEP 12: Cut hole in shroud by first drilling a pilot hole. Then, with a proper cutting tool, cut along mark from template. Clean up cut hole with file for proper fit.



NO PART OF THIS DOCUMENT MAY BE REPRODUCED WITHOUT PRIOR AGREEMENT AND WRITTEN PERMISSION OF FORD RACING PERFORMANCE PARTS.

STEP 13: Remove 2 push pins from the factory air inlet tube and discard tube and push pins.



STEP 14: Assemble new air inlet tube by snapping together both pieces. Install onto vehicle through hole in shroud and re-install 2 push pins included in this kit.



Installing Air Filter:

STEP 15: Remove four air filter cover bolts (8 mm hex bolts) and open air filter box.

NO PART OF THIS DOCUMENT MAY BE REPRODUCED WITHOUT PRIOR AGREEMENT AND WRITTEN PERMISSION OF FORD RACING PERFORMANCE PARTS.

STEP 16: Remove disposable filter from box, replace with included K&N filter.



Reassembly:

STEP 1: Replace the filter box cover and bolts.

STEP 2: Put the bumper gently back in place, making sure all plastic tabs clip into place. Replace the 10mm bolts and push pins in the flange where the bumper meets the fender.

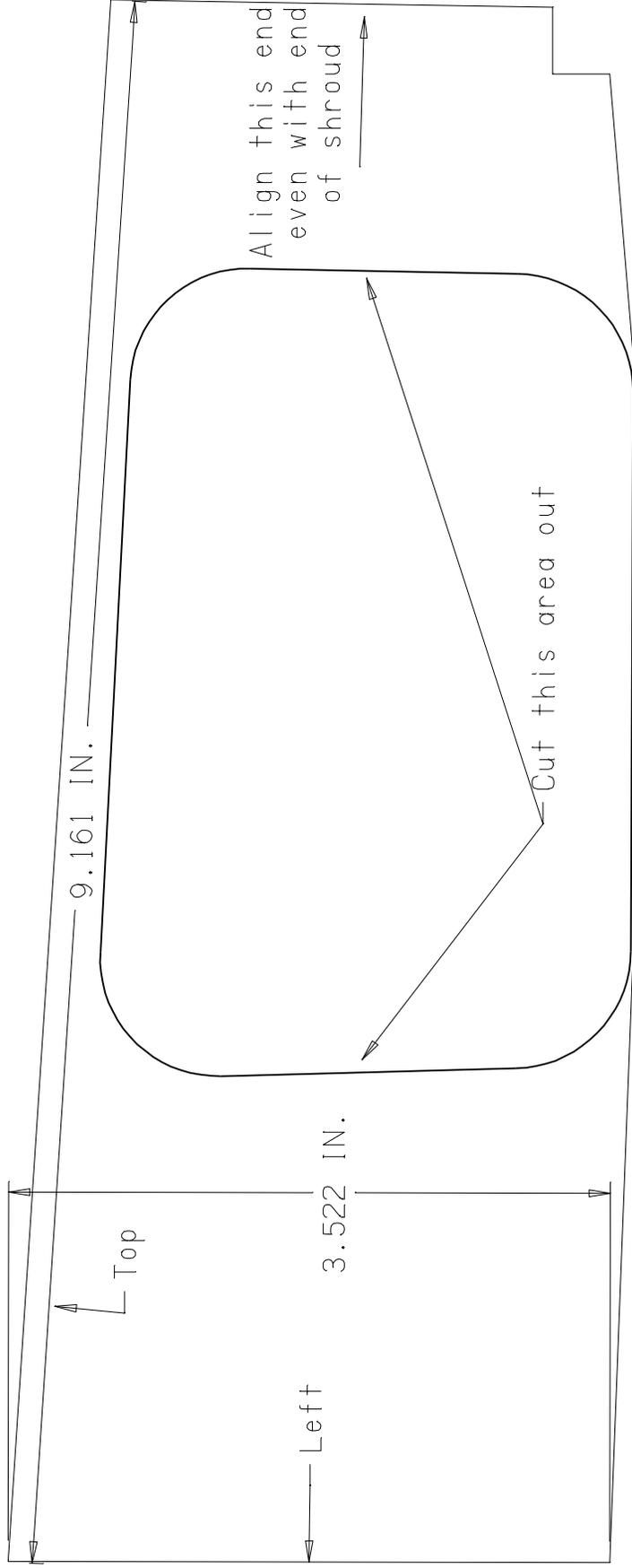
STEP 3: Replace screws holding wheel well liner in place (2 per side). Place wheels on studs making sure the wheel is flush against the hub and attach lug nuts using the standard star pattern. Lug nuts should be installed to 100 ft-lbs torque, and should be checked again after 100 miles of driving.

STEP 4: Replace the splash pan and shield on the underside of the vehicle. Reconnect the fog lamp harnesses and reinstall the headlights. **Replace the hood latch cable.**

K&N Air Filter Care:

K&N recommends checking your air filter every 25,000 miles for debris and dust buildup severe enough to obscure the wire mesh from view. If the wire mesh is still visible, service every 50,000 miles using the cleaning instructions provided at www.knfilters.com/cleaning.htm.

CUT TEMPLATE



WARNING! Verify template is to scale from dimensions on template. Template may have to be reduced or enlarged.