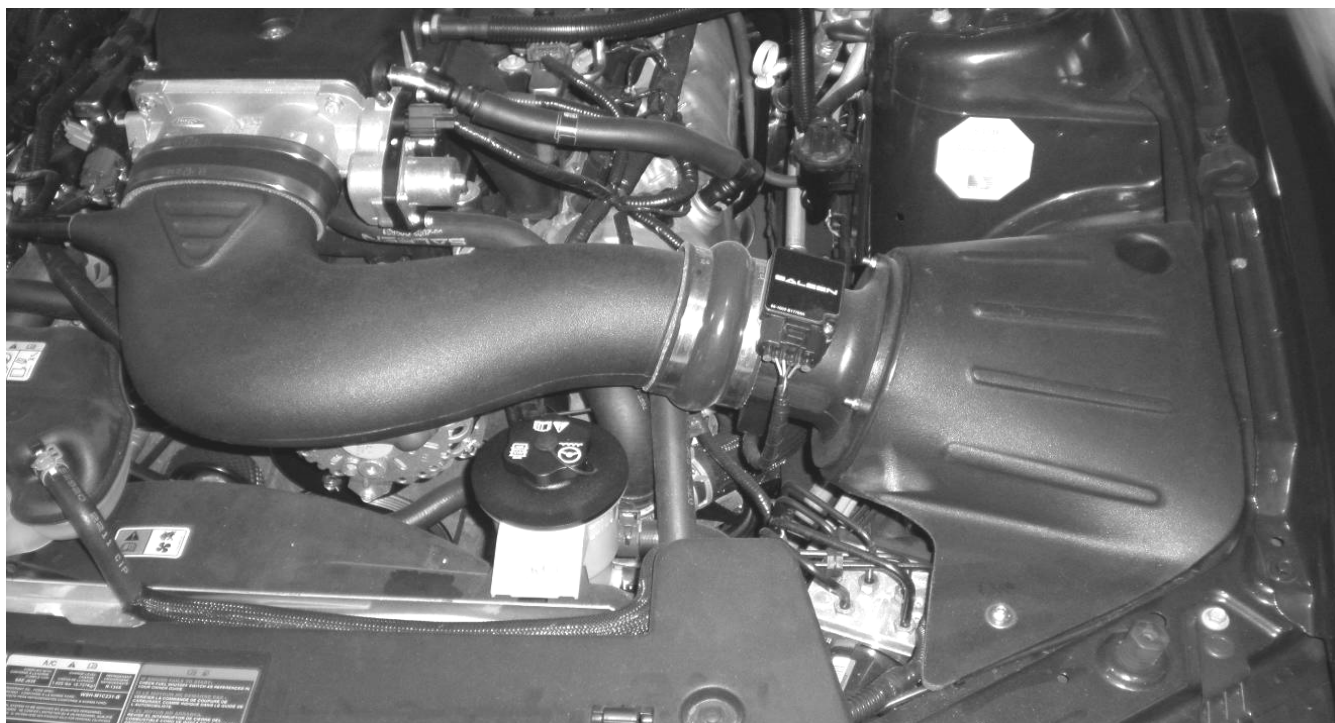




## SALEEN COLD AIR INTAKE KIT



**INSTALLATION MANUAL: Saleen S-Series / H-Series / \*Mustang GT**

**2005 - 2009 Model Years**

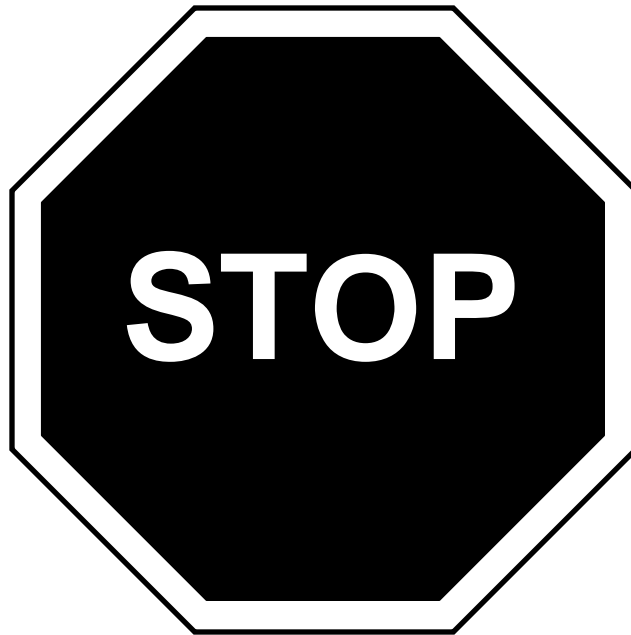
P/N: 10-8002-C18362C



**Saleen Performance Inc.**

**1-800-888-8945**

**[www.saleen.com](http://www.saleen.com)**



**IF YOU ARE NOT EXPERIENCED IN THE AREA OF AUTOMOTIVE MECHANICS, WE STRONGLY URGE THAT YOU REFER THIS INSTALLATION TO A CERTIFIED INSTALLER OR TECHNICIAN.**

**ENSURE THE VEHICLE PARKING BRAKE IS ON AND THE TRANSMISSION IS IN PARK OR IN GEAR WHEN WORKING ON IT.**



# Table of Contents

- A** = Saleen S & H-Series 2007 to 2009 (All S281E)  
**B** = Saleen S-Series 2005 to 2006 (All Mustang GT)  
**C** = Supercharged  
**D** = Naturally Aspirated

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## Pre-Installation Precautions:

To help ensure the proper operation of your vehicle, follow the guidelines below:



**IF YOU ARE NOT EXPERIENCED** in the area of automotive mechanics, we strongly urge that you refer this installation to a certified installer or technician.

**PAY ATTENTION TO VEHICLE TYPE NOTATION** because there are different installation steps in this manual that differ based on whether your vehicle is a Saleen S-Series, H-Series, or a factory Mustang GT\*. There are also different instructions for Supercharged and Naturally Aspirated Vehicles. There will be clear markings at the lower RH corner of the page (**A, B, C, or D designation**). Taking the time to read these instructions along with following the notes will ensure a smooth, easy, and successful installation\*\*.

\*This instruction manual covers the installation for the (Saleen S-Series, H-Series, & Factory Stock Mustang). Saleen cannot anticipate what modifications may be done to every vehicle, so there may be an installation conflict with some aftermarket equipment.

\*\*This manual was created using a Saleen S302E and a Saleen S281SC as an example. Some installed aftermarket kits from other manufacturers may require different or additional steps when removing components. If the vehicle does contain other aftermarket components, contact that aftermarket supplier for disassembly and assembly instructions.

## Safety Precautions:

To help guarantee your safety, please follow the guidelines listed below:



**NO SMOKING, FLAMES, OR SPARKS** around the battery or fuel system. Batteries can give off fumes that are flammable and may ignite if there is any form of spark or open flame near it.



**WEAR THE APPROPRIATE SAFETY GEAR** such as safety glasses and gloves during the vehicle tear down and installation of new components. Always follow the safety instructions that come with the tools you are using.



**USE CAUTION AROUND VEHICLE** when working on it. Make sure the vehicle is turned **OFF**, is properly secured (in park or in gear with the parking brake on), and is sitting on a level surface.

If a hoist or floor jack is required, make sure the vehicle is in park or in gear and the parking brake on. If using a floor jack, make sure the vehicle is on a level surface, the rear tires are chocked, and the vehicle is being supported by jack stands. Follow ALL safety guidelines & operational instructions spelled out in the hoist or floor jack's owners manual. Failure to do so may result in serious injury.

Avoid wearing loose clothing or jewelry, as these items might get caught in moving parts resulting in injury. When instructed to operate your vehicle, make sure you do so in a well-ventilated area (to prevent carbon monoxide poisoning).

Be safe and use proper care and precautions. Saleen wants you to have a safe and rewarding experience.





**Cold Air Induction Kit  
Installation Guide for the 2005 to 2009  
Saleen S-Series, H-Series, & Mustang GT**

## WELCOME!

Thank you for buying a Saleen Cold Air Induction Kit for the 2005 to 2009 Saleen S-Series, H-Series, and Mustang GT\*. We appreciate your business, and we hope you enjoy your product.

For your benefit, please read the following instructions completely and thoroughly before attempting to install the Cold Air Induction kit. Many questions we have received from customers about the installation of our products could have been easily solved by information listed in this installation guide. We want you to enjoy this product in its fully functional state and reading this tutorial is a great first step to getting you on your way to a more unique Mustang.

Again, thank you for choosing Saleen!

**\*IMPORTANT!** THIS KIT HAS NOT BEEN E/O CERTIFIED AND THEREFORE IS INTENDED FOR OFF ROAD USE ONLY.

**\*IMPORTANT!** SALEEN DOES NOT GUARENTEE THE FITMENT OR FUNCTION OF THIS KIT WITH OTHER AFTERMARKET COMPONENTS. THIS KIT IS DESIGNED TO WORK ON A SALEEN S-SERIES, H-SERIES, OR MUSTANG GT, PER THE INSTRUCTIONS CONTAINED HEREIN. OTHER AFTERMARKET COMPONENTS, ETC... MAY AFFECT FITMENT AND FUNCTION, AND IS THEREFORE THE OWNER'S RESPONSIBILITY.



## PARTS INCLUDED IN COLD AIR INTAKE KIT:

**C** = Supercharged  
**D** = Naturally Aspirated

<b>C</b>	<b>10-1602-A18005*</b>	<b>AFTERMARKET COLD AIR INDUCTION KIT 2005-09</b>	<b>1</b>	<b>EACH</b>
	<b>10-8002-C18362</b>	<b>INSTALL MANUAL CAI 2005-09 MUSTANG</b>	<b>1</b>	<b>EACH</b>
	<b>00-1602-B17709</b>	<b>MAF ASSY COLD AIR INTAKE</b>	<b>1</b>	<b>EACH</b>
	06-1602-B17710	MAF BODY COLD AIR INTAKE MODIFIED	1	EACH
	00-1602-C17438*	FILTER COLD AIR INTAKE	1	EACH
	00-9003-C17715*	NUT SS NYLOCK 10-24	3	EACH
	<b>06-1704-B17733</b>	<b>HARNESS, MUSTANG COLD AIR INDUCTION MAFS</b>	<b>1</b>	<b>EACH</b>
	00-1704-C15062*	SPLICE, NON-INSULATED SEAMLESS 18 AWG PARALLEL	4	EACH
	00-1704-C06300*	HEAT SHRINK, DUAL WALL 1/8" BLACK	8	INCH
	06-1602-C17439	FILTER HOUSING COLD AIR INTAKE	1	EACH
	00-9502-C18598*	ADHSV EPDM 1" x 1/8" BLACK 40 OO	21	INCH
	00-1602-C17711*	HUMP HOSE 4.00ID 2.25LONG BLACK SILICONE	1	EACH
	00-9005-C12094	HOSE CLAMP 3.5" TO 4.5" DIAMETER	2	EACH
	06-1602-C17440	INTAKE TUBE COLD AIR INTAKE	1	EACH
	00-1602-C17712*	HOSE BLACK SILICONE 4.25ID 1.80 LONG	1	EACH
	00-9005-C12634*	HOSE CLAMP 4" TO 5.5" SS	2	EACH
	00-9001-C17713*	BOLT BUTTONHEAD SS M8X1.25X40	1	EACH
	00-9004-C13021*	WASHER, SS, 5/16	1	EACH
	06-1007-C17510	SPACER CONVERTIBLE FRAME BRACE WATTS .40"	1	EACH
	06-9101-B09867	AIR FILTER DECAL STOP SIGN	1	EACH
	10-8003-C12466	STICKER NEON ORANGE 3"x11.5" PCM BOX	1	EACH
	10-8003-C12239	(BOX) PCM 2005 MUSTANG	1	EACH

<b>D</b>	<b>10-1602-B18599*</b>	<b>A/M COLD AIR INDUCTION KIT N/A MODELS 2005-08 MUSTANG</b>	<b>1</b>	<b>EACH</b>
	<b>10-8002-C18362</b>	<b>INSTALL MANUAL CAI 2005-09 MUSTANG</b>	<b>1</b>	<b>EACH</b>
	<b>00-1602-B17709</b>	<b>MAF ASSY COLD AIR INTAKE</b>	<b>1</b>	<b>EACH</b>
	06-1602-B17710	MAF BODY COLD AIR INTAKE MODIFIED	1	EACH
	00-1602-C17438*	FILTER COLD AIR INTAKE	1	EACH
	00-9003-C17715*	NUT SS NYLOCK 10-24	3	EACH
	<b>10-1704-B18372</b>	<b>HARNESS, MAFS CAI 2005-08 MUSTANG NA</b>	<b>1</b>	<b>EACH</b>
	00-1704-C15062*	SPLICE, NON-INSULATED SEAMLESS 18 AWG PARALLEL	6	EACH
	00-1704-C06300*	HEAT SHRINK, DUAL WALL 1/8" BLACK	12	INCH
	06-1602-C17439	FILTER HOUSING COLD AIR INTAKE	1	EACH
	00-9502-C18598*	ADHSV EPDM 1" x 1/8" BLACK 40 OO	21	INCH
	00-1602-C17711*	HUMP HOSE 4.00ID 2.25LONG BLACK SILICONE	1	EACH
	00-9005-C12094	HOSE CLAMP 3.5" TO 4.5" DIAMETER	2	EACH
	06-1602-C17440	INTAKE TUBE COLD AIR INTAKE	1	EACH
	00-1602-C17712*	HOSE BLACK SILICONE 4.25ID 1.80 LONG	1	EACH
	00-9005-C12634*	HOSE CLAMP 4" TO 5.5" SS	2	EACH
	00-9001-C17713*	BOLT BUTTONHEAD SS M8X1.25X40	1	EACH
	00-9004-C13021*	WASHER, SS, 5/16	1	EACH
	06-1007-C17510	SPACER CONVERTIBLE FRAME BRACE WATTS .40"	1	EACH
	06-9101-B09867	AIR FILTER DECAL STOP SIGN	1	EACH
	10-8003-C12466	STICKER NEON ORANGE 3"x11.5" PCM BOX	1	EACH
	10-8003-C12239	(BOX) PCM 2005 MUSTANG	1	EACH



## TOOLS REQUIRED FOR KIT INSTALLATION:

[illegible]

**NOTE:** If you do not have any of the tools listed above, you may be able to obtain them from your local tool lending service



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ITEM NUMBER



## OPERATION



20

10

Open the hood and locate the battery.  
(Passenger Side)

20

Disconnect the negative battery cable using an 8mm Socket. Bring the negative battery cable down to the side of the battery where it can not make contact with the negative battery post.

[illegible]

Notes:

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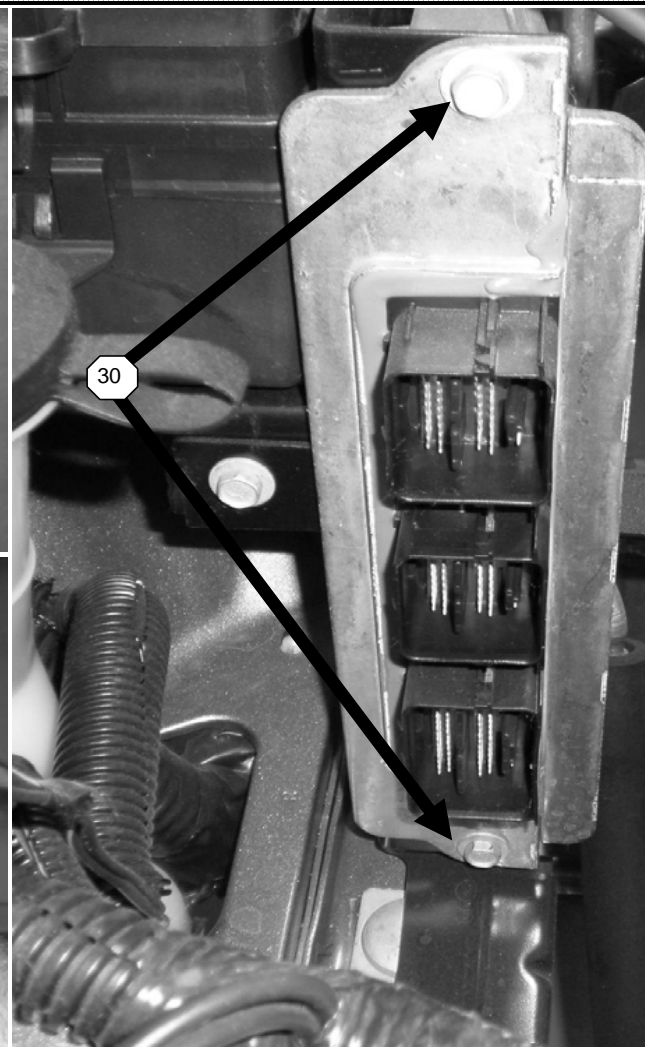
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ITEM NUMBER



Notes:

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10

The PCM is located under the hood next to the fuse box and forward of the battery.

20

Pull back on the grey plastic locking tab for each electrical connector and disconnect the connectors from the PCM by carefully pulling on them.

30

With a 10mm socket, remove the 2 bolts holding the PCM to its mounting bracket.

40

Pull the PCM towards the front of the vehicle to remove.



Fill out the PCM questionnaire on the following page **COMPLETELY**, including the address to which you want the PCM returned to, and send it to the following address...

**Saleen, Attn: PCM Programming**

**1225 East Maple Rd.**

**Troy, MI 48083**

If you have any issues, please call our front desk at **(800) 888-8945** and ask for the technical assistance hotline.

[illegible]

TODAYS DATE:        /        /



## PROCESSOR QUESTIONNAIRE

**2005 - 2009 MUSTANG**

SHIP TO ADDRESS FOR PCM (PLEASE NO P.O. BOXES)

<b>CONTACT NAME:</b>		<b>DEALER NAME:</b>	
<b>SHIPPING ADDRESS:</b>		<b>PHONE NUMBER:</b>	
<b>CITY:</b>	<b>STATE:</b>	<b>ZIP:</b>	<b>EMAIL:</b>
<b>CUSTOMERS NAME:</b>		<b>TECH SUPPORT</b> (IF ONE WAS GIVEN)	
<b>VIN:</b>		<b>SALEEN REPORT#:</b>	
<b>VEHICLE YEAR:</b>	<b>VEHICLE MODEL:</b>	<b>VEHICLE BUMPER#:</b>	<b>VEHICLE MILEAGE:</b>
<b>TIRE MANUFACTURER:</b>		<b>REAR TIRE SIZE:</b>	
<b>TRANSMISSION&gt;</b>	<b>AUTO</b> <input type="checkbox"/> <b>MANUAL</b> <input type="checkbox"/> <b>5 SPEED</b> <input type="checkbox"/> <b>6 SPEED</b> <input type="checkbox"/>	<b>ENGINE SIZE:</b>	<b>REAR GEAR RATIO:</b> (please look at vehicle)

**SELECT THE SALEEN PERFORMANCE LEVEL THAT IS INSTALLED ON YOUR VEHICLE**

<b>S281 3V</b> <input type="checkbox"/>	<b>S281 SC</b> <input type="checkbox"/> BLACK INJ. 435 HP	<b>S281 SC</b> <input type="checkbox"/> BLUE INJ. 465 HP	<b>S281 SC</b> <input type="checkbox"/> AMERICAN FLAG	<b>S281 SC</b> <input type="checkbox"/> RED FLAG	<b>S281 SC</b> <input type="checkbox"/> DAN GURNEY	<b>S281 SC</b> <input type="checkbox"/> SLEEPER
<b>S281 EXTREME</b> <input type="checkbox"/> 550 HP	<b>S281 EXTREME</b> <input type="checkbox"/> 575 HP	<b>S281 EXTREME</b> <input type="checkbox"/> 600 HP	<b>S302 3V</b> <input type="checkbox"/> PARNELLI JONES	<b>S302 SC</b> <input type="checkbox"/> EXTREME	<b>S302 SC</b> <input type="checkbox"/> 25TH STERLING	
<b>H281 3V</b> <input type="checkbox"/>	<b>H302 3V</b> <input type="checkbox"/>	<b>H302 SC</b> <input type="checkbox"/>	<b>SUPERCHARGE KIT 475 HP</b> <input type="checkbox"/>	<b>OTHER NOT LISTED</b> <input type="checkbox"/>		

**SALEEN AIR INTAKE MODIFICATION INFORMATION**

**SHAPE OF INTAKE TUBE AT AIRBOX:**    **ROUND** ☐    **OVAL** ☐

**OTHER MODIFICATION / AFTERMARKET PARTS INSTALLED - NON SALEEN**

e.g. HEADERS, INTAKES, AIR OR FUEL MANAGEMENT, EXHAUST, OTHER CAL. 'TUNERS'

**PLEASE LIST ALL ITEMS:**

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**REASON FOR PROGRAMMING --- DO NOT LEAVE BLANK**

**PLEASE EXPLAIN:**

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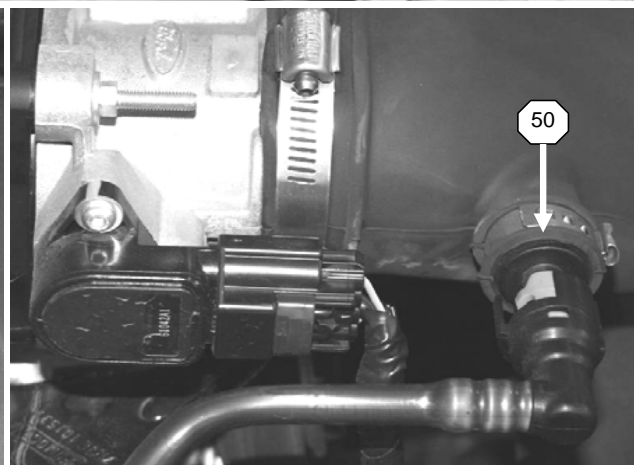
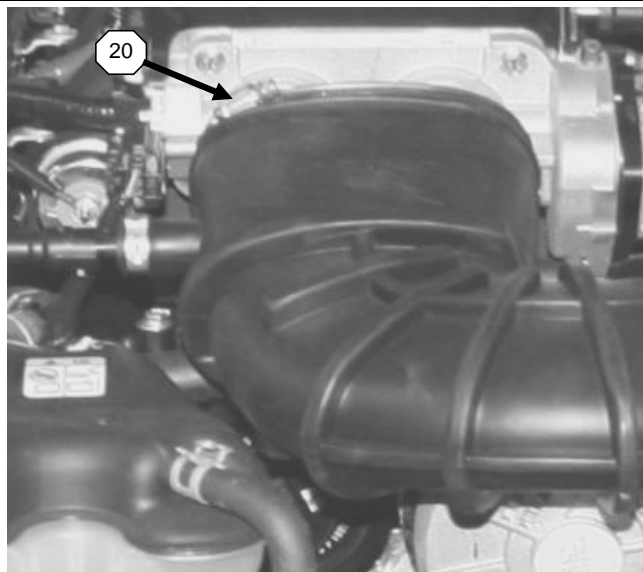
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<b>SHIP PCM TO &gt;</b>	<b>SALEEN - PCM PROGRAMMING</b> 1225 E. MAPLE RD TROY, MI 48083	<b>SALEEN USE ONLY</b>		<b>SHIP (N) (G)</b>	<b>TAG</b>
		<b>REC</b> <input type="checkbox"/>	<b>OLD</b> <input type="checkbox"/>	<b>SL (Y) (N)</b>	
<b>"SEND PCM"</b>		<b>SENT</b> <input type="checkbox"/>	<b>NEW</b> <input type="checkbox"/>		

**CONTACT NUMBERS:**    **DIRECT: 1.800.888.8945 ext 36241**    **FAX: 1.248.743.6479**

9/22/2008

**\*\* PLEASE INCLUDE THIS WITH THE PCM YOU ARE SHIPPING \*\***



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- 10 Using a 10mm socket, remove the bolt securing the air box to the driver side inner fender. Save the bolt, it will be re-used later.
- 20 With a flat blade screwdriver, loosen the clamp that secures the air box snorkel to the throttle body.
- 30 Pull the red tab on the top of the MAF connector away from the air box lid to un-lock the connector. Depress the tab on the top of the connector, and disconnect.
- 40 Disconnect the crankcase vent tube from the snorkel (just forward of the throttle body). Push on the green locking tab, and pull the vent tube away from the snorkel.
- 50 Lift the intake assembly (snorkel and air box together) out of the vehicle and set aside.

[illegible]



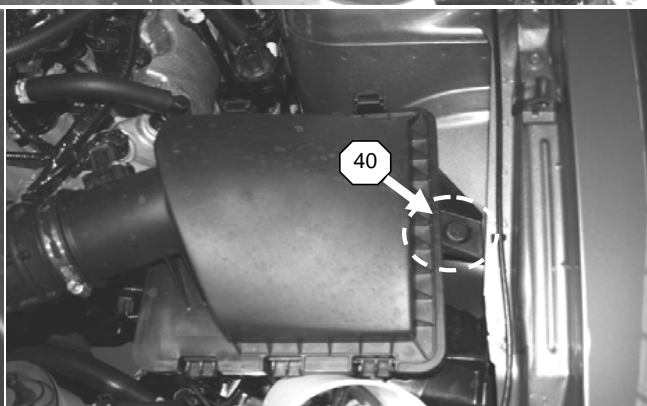
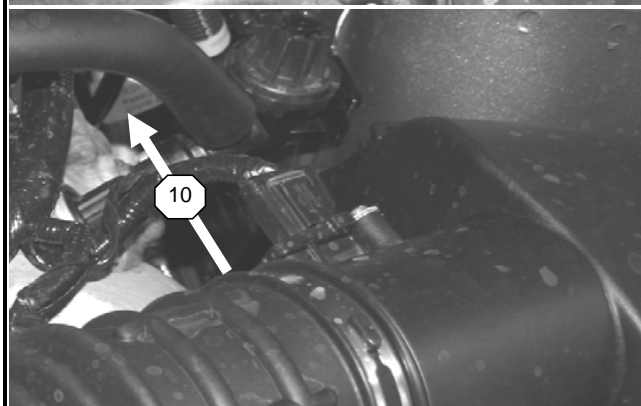
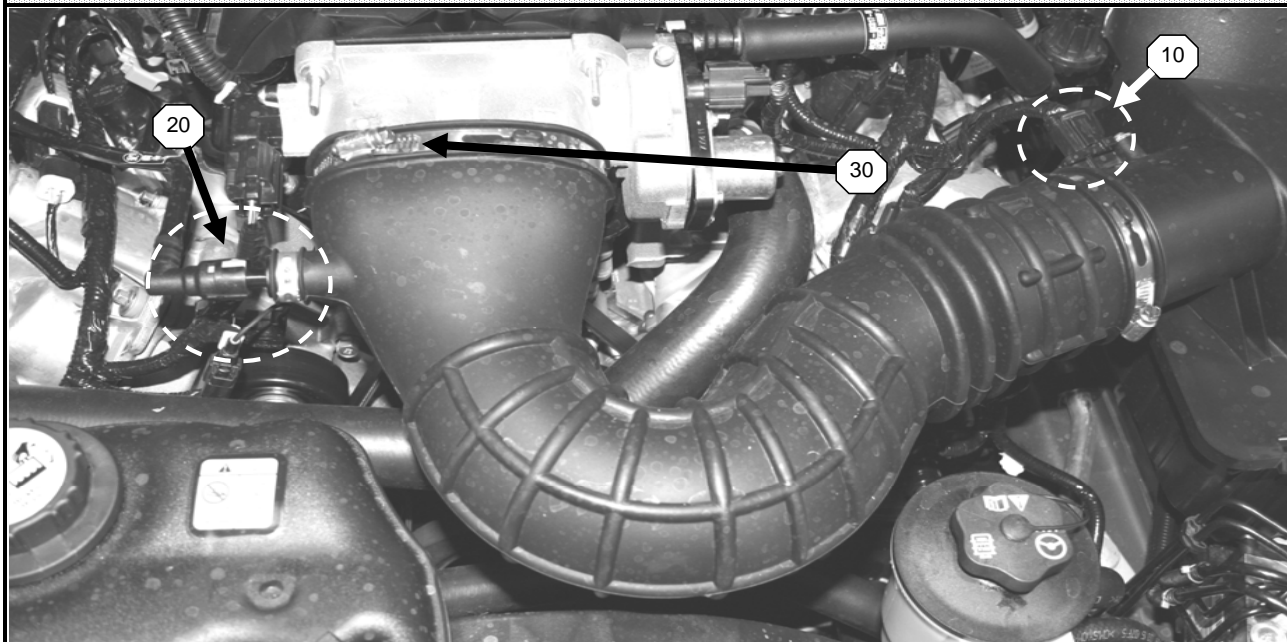
TORQUE

?

ITEM NUMBER



OPERATION



10

Pull the red tab on the top of the MAF connector away from the air box lid to un-lock the connector. Depress the tab on the top of the connector, and disconnect.

20

Disconnect the crankcase vent tube from the snorkel (just forward of the throttle body). Push on the green locking tab, and pull the vent tube away from the snorkel.

30


With a flat blade screwdriver, loosen the clamp that secures the air box snorkel to the throttle body.

40

Using a 10mm socket, remove the bolt securing the air box to the driver side inner fender. Save the bolt, it will be re-used later.

50

Lift the intake assembly (snorkel and air box together) out of the vehicle and set aside.

ITEM	PART NUMBER	QTY.	DESCRIPTION
TORQUE			
		PROCESS NAME	PAGE
		REMOVE MUSTANG INTAKE SNORKEL AND AIR BOX	<b>B</b>
			4

Notes:






TORQUE

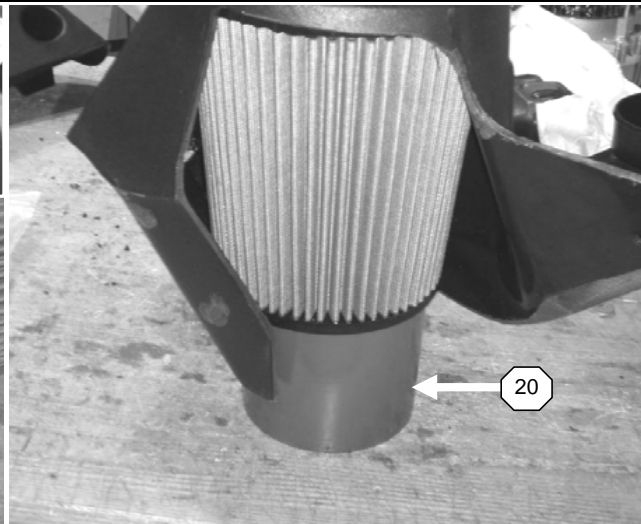
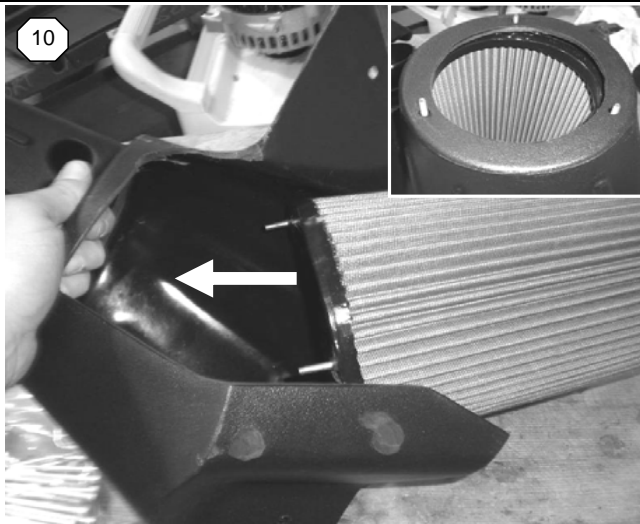
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ITEM NUMBER



OPERATION

10



10

Take the air filter (A) and remove the three nylock nuts that come attached to it. Insert the filter into the filter housing (B). The filter is a tight fit, so be careful not to pinch or scrape the cotton filter element.

20

Set the filter and housing onto a roll of tape. This will allow the housing to sit flat and make it easier to assemble.

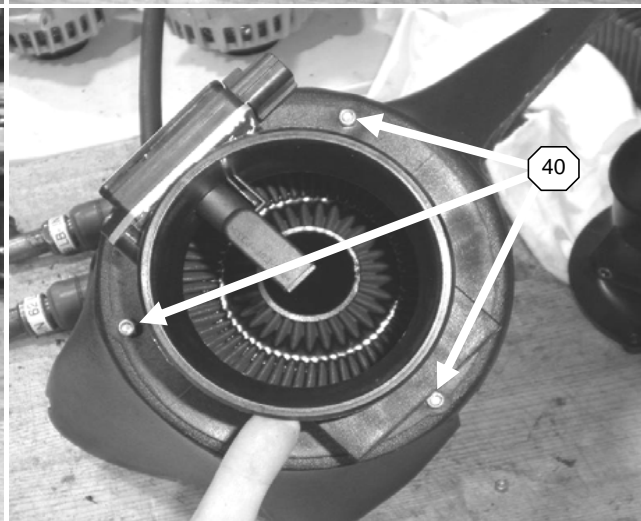
30

Set the MAF housing (C) on top of the filter housing. Orientate the MAF housing so that the MAF sensor is orientated as shown (upward in the vehicle).

30

Re-install the 3 nylock nuts (D) removed in **OPERATION 10**. Make sure they are tight, but do not over tighten them or it may cause damage to the filter.

30



ITEM	PART NUMBER	QTY.	DESCRIPTION
<b>A</b>	00-1602-C17438*	1	Filter Cold Air Intake
<b>B</b>	06-1602-C17439	1	Filter Housing Cold Air Intake
<b>C</b>	06-1602-B17710	1	MAF Body Cold Air Intake Modified
<b>D</b>	00-9003-C17715*	3	Nut SS Nylock 10-24

Notes:


TORQUE



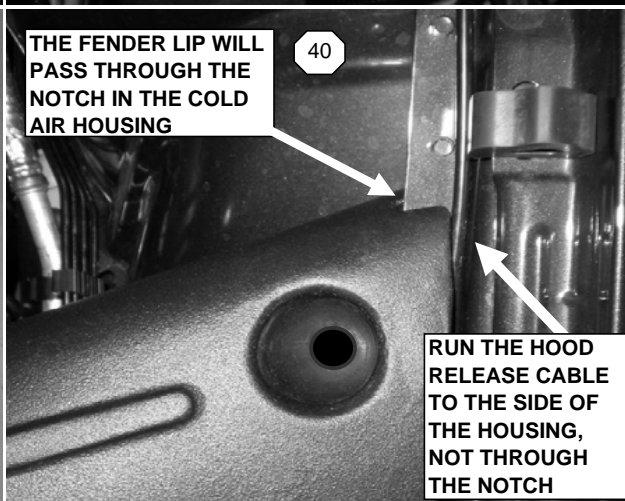
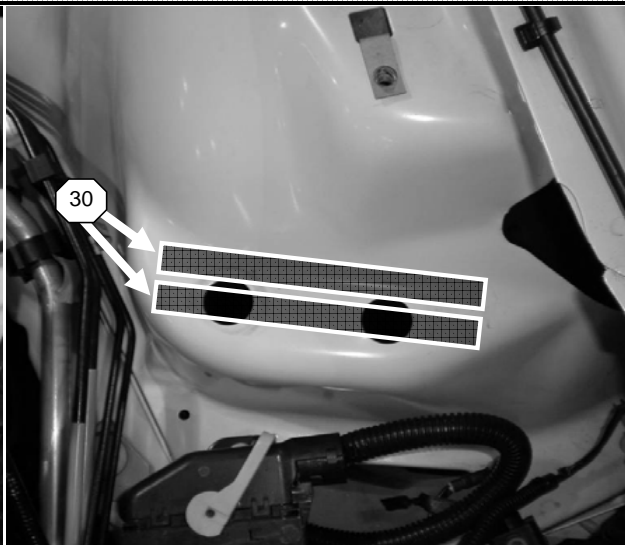
SALEEN

PROCESS NAME

PAGE

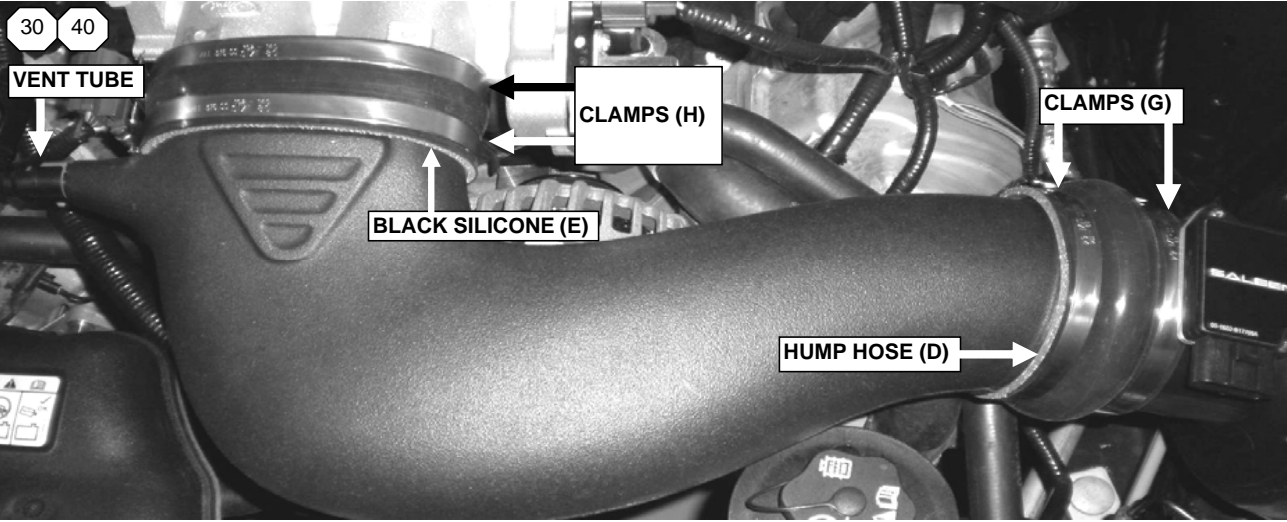
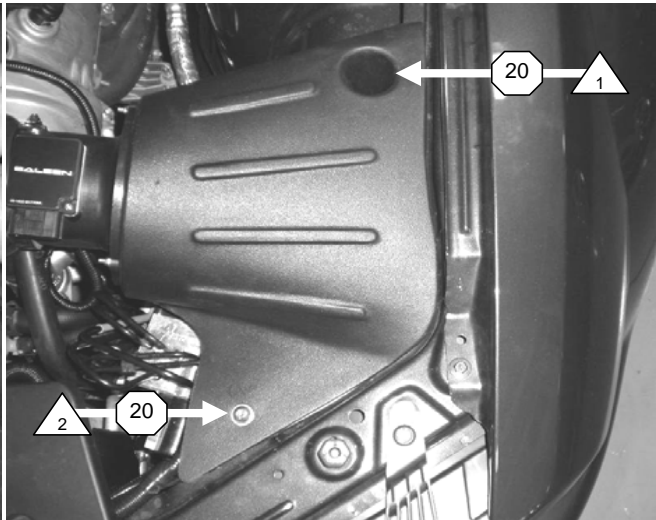
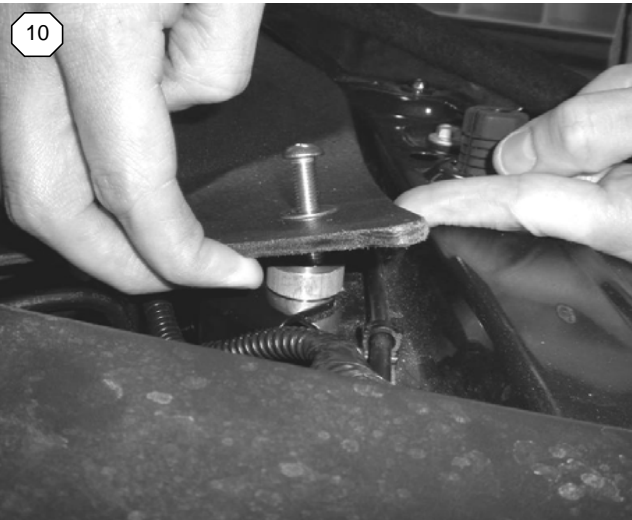
ASSEMBLE COLD AIR INDUCTION  
ASSEMBLY

5



- |    |  |
|----|--|
| 10 | Locate the ABS module bracket bolt. It is located rearward of the driver (LH) head lamp. Remove the bolt.  |
| 20 | Remove the wire harness tree clip from the upper core support with a panel puller (be careful not to scratch the paint). Once the tree is removed from the core support, remove the clip from the harness. Move the harness off of the core support and out of the way so that the cold air housing will hide it.  |
| 30 | Apply foam tape to the driver (LH) inner fender where the air box grommets were seated.  |
| 30 | Set the assembled cold air intake assembly into place in the inner fender. There is a notch in the edge of the cold air intake. This notch will allow the fender lip to pass through the rear most part of the cold air housing. Also, make sure the housing is not pinching the hood release cable to where the hood release will not operate properly. |

 TORQUE	 ITEM NUMBER	 OPERATION
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- 10 Slide the spacer (A) underneath the forward most mounting hole on the cold air assembly. Slide washer (B) onto the allen head bolt (C). Then slide the bolt with washer through the front mounting hole of the cold air assembly and through the spacer. Start the bolt into the hole in the ABS module (where the bolt was removed on [Page 6-1](#)).
- 20 Re-install the stock bolt into the rearward most mounting hole (it threads into the J-clip in the inner fender). Torque both the 5mm Allen head bolt to **18 Lb-ft +/- 2.7 Lb-ft**, and the stock bolt to **71 Lb-in +/- 10.6 Lb-in**.
- 30 Install the hump hose (D) and the black silicone hose (E) onto the plastic intake tube (F). The hump hose gets installed onto the round end of the intake tube (to cold air assembly) and is held into place with clamp (G). The black silicone hose is installed onto the oval end (to throttle body) and is held on with clamp (H).
- 40 Slide clamp (G) onto the open end of the tube (to cold air assembly) and slide clamp (H) onto the other open (throttle body end) of the tube. Install the intake tube and tighten all clamps. Connect the vent tube to the intake tube.

ITEM	PART NUMBER	QTY.	DESCRIPTION
A	06-1007-C17510	1	Spacer .40"
B	00-9004-C13021*	1	Washer, SS, 5/16
C	00-9001-C17713*	1	Bolt Buttonhead SS M8 x 1.25 x 40
D	00-1602-C17711*	1	Hump Hose 4.00 ID 2.25 Long Black
E	00-1602-C17712*	1	Hose Black Silicone 4.25 ID 1.80 Long
F	06-1602-C17440	1	Intake Tube Cold Air Intake
G	00-9005-C12094	2	Hose Clamp 3.5" To 4.5" DIA.
H	00-9005-C12634*	2	Hose Clamp 4" To 5.5" DIA.

Notes:

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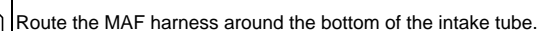
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TORQUE			
 1	71 +/- 10.6 Lb-in	PROCESS NAME	PAGE
 2	18 +/- 2.7 Lb-ft	INSTALL COLD AIR INDUCTION ASSEMBLY	6-2



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ITEM NUMBER





TORQUE

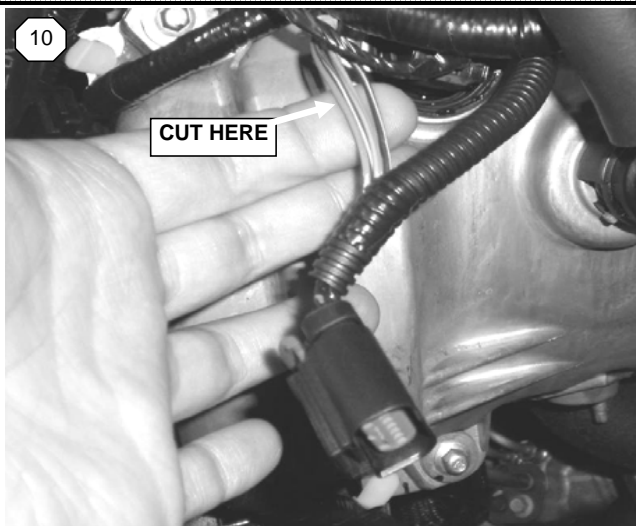
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ITEM NUMBER



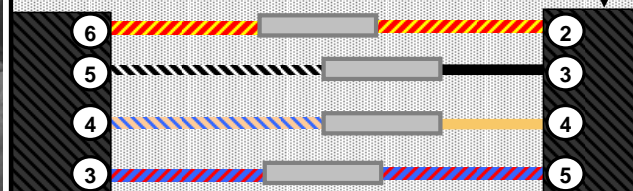
OPERATION

10

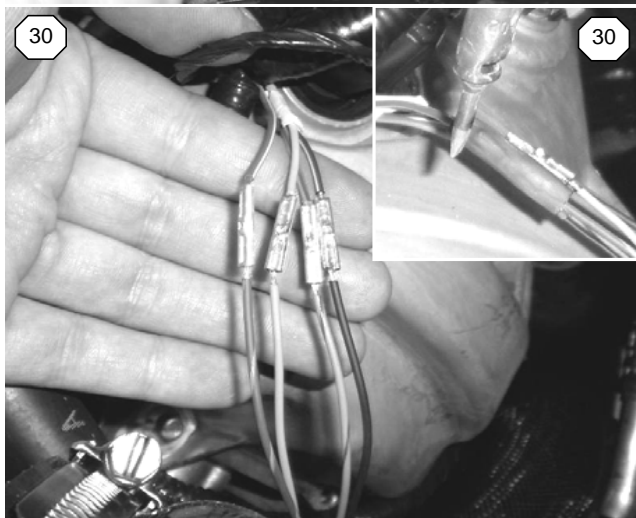
**ENGINE HARNESS - NEW MAF HARNESS**

RED W/ YELLOW to RED W/ YELLOW  
BLACK W/ WHITE to BLACK  
TAN W/ BLUE to TAN  
LT BLUE W/ RED to LT BLUE W/ RED

20

**SALEEN MAF HARNESS****MAIN ENGINE HARNESS. W/ STOCK MAF PIN #'S**

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10

Locate the stock MAF connector and remove the convoluted sleeving to expose the wires. Cut the engine harness wires in such a way that the black w/ light blue stripe wire and the tan w/ blue stripe wire are 3/4" longer than the red w/ yellow stripe wire and the light blue w/ red stripe wire.

20

Route the pigtail wires from the Saleen MAF harness (A) underneath the intake tube and match them up to the wires cut in **OPERATION 10**. Trim the wires of the pigtail to achieve the desired amount of slack. Refer to **PICTURE 20** to match up the wires in the following manner.

30

Install the pigtail to the engine harness wires with 4 butt splices (1 per wire) (B) and four 2" long pieces of dual wall heat shrink (8" total) (C). Remember to slide the heat shrink onto each wire before crimping the wires together. Once the splices are crimped, slide the heat shrink over the splice and apply heat.

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Slide the convoluted sleeving on the MAF harness all the way to the engine harness and wrap with electric tape. Make sure to wrap the entire convoluted sleeving portion of the MAF harness and secure the convoluted sleeving to the main engine harness with electric tape as well.

**NOTICE:** Make sure when trimming the MAF pigtail wires, enough slack is left in the harness for engine movement during operation.

ITEM	PART NUMBER	QTY.	DESCRIPTION
A	06-1704-B17733	1	Harness, Cold Air Induction MAF
B	00-1704-C15062*	4	Splice, Non-Insulated 18 AWG
C	00-1704-C06300*	8"	Heat Shrink, Dual Wall 1/8" Black

**TORQUE**

PROCESS NAME

PAGE

INSTALL MAF CONNECTOR  
HARNESS TO ENGINE HARNESS  
ON A SUPERCHARGED VEHICLE

C  
8

Notes:






TORQUE

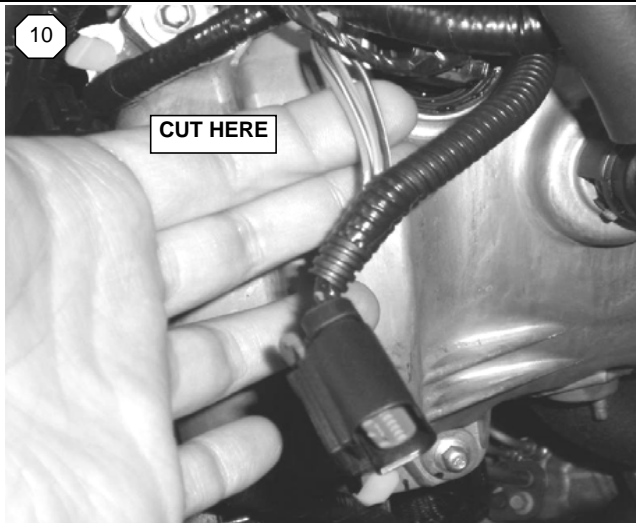
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ITEM NUMBER



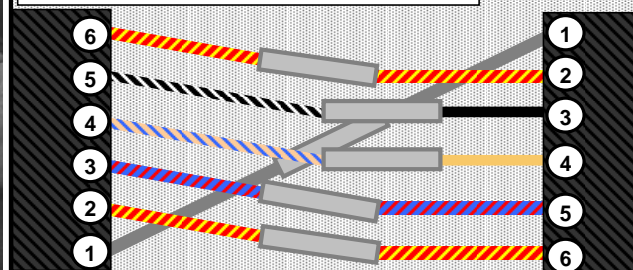
OPERATION

10

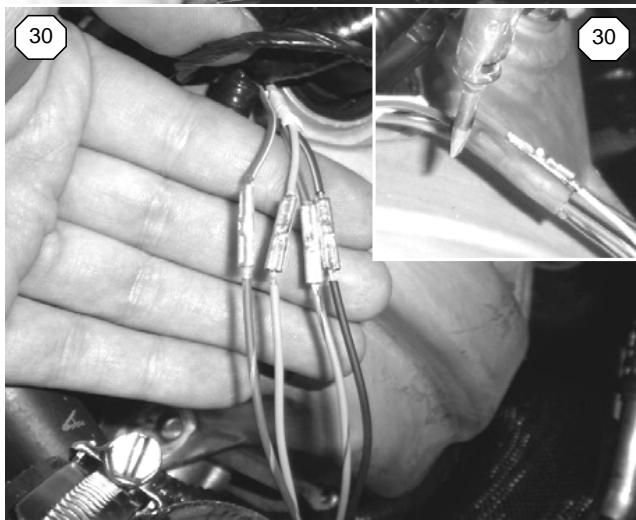
**ENGINE HARNESS - NEW MAF HARNESS**

RED W/ YELLOW	to	RED W/ YELLOW
BLACK W/ WHITE	to	BLACK
TAN W/ BLUE	to	TAN
LT BLUE W/ RED	to	LT BLUE W/ RED
GREY W/ RED	to	GREY W/ RED
GREY	to	GREY

20

**SALEEN MAF HARNESS****MAIN ENGINE HARNESS. W/ STOCK MAF PIN #'S**

30



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Locate the stock MAF connector and remove the convoluted sleeving to expose the wires. Cut the engine harness wires in such a way that the black w/ light blue stripe wire and the tan w/ blue stripe wire are 3/4" longer than the red w/ yellow stripe wire and the light blue w/ red stripe wire.

20

Route the pigtail wires from the Saleen MAF harness (A) underneath the intake tube and match them up to the wires cut in **OPERATION 10**. Trim the wires of the pigtail to achieve the desired amount of slack. Refer to **PICTURE 20** to match up the wires in the following manner.

30

Install the pigtail to the engine harness wires with 6 butt splices (1 per wire) (B), and six 2" long pieces of dual wall heat shrink (12" total) (C). Remember to slide the heat shrink onto each wire before crimping the wires together. Once the splices are crimped, slide the heat shrink over the splice and apply heat.

40

Slide the convoluted sleeving on the MAF harness all the way to the engine harness and wrap with electric tape. Make sure to wrap the entire convoluted sleeving portion of the MAF harness and secure the convoluted sleeving to the main engine harness with electric tape as well.

**NOTICE:** Make sure when trimming the MAF pigtail wires, enough slack is left in the harness for engine movement during operation.

ITEM	PART NUMBER	QTY.	DESCRIPTION
A	10-1704-B18372	1	Harness, MAF CAI 2005-08 Mustang NA
B	00-1704-C15062*	6	Splice, Non-Insulated 18 AWG
C	00-1704-C06300*	12"	Heat Shrink, Dual Wall 1/8" Black

TORQUE



PROCESS NAME

INSTALL MAF CONNECTOR  
HARNESS TO ENGINE HARNESS  
ON A NATURALLY ASPIRATED  
VEHICLE

PAGE

D

8

Notes:



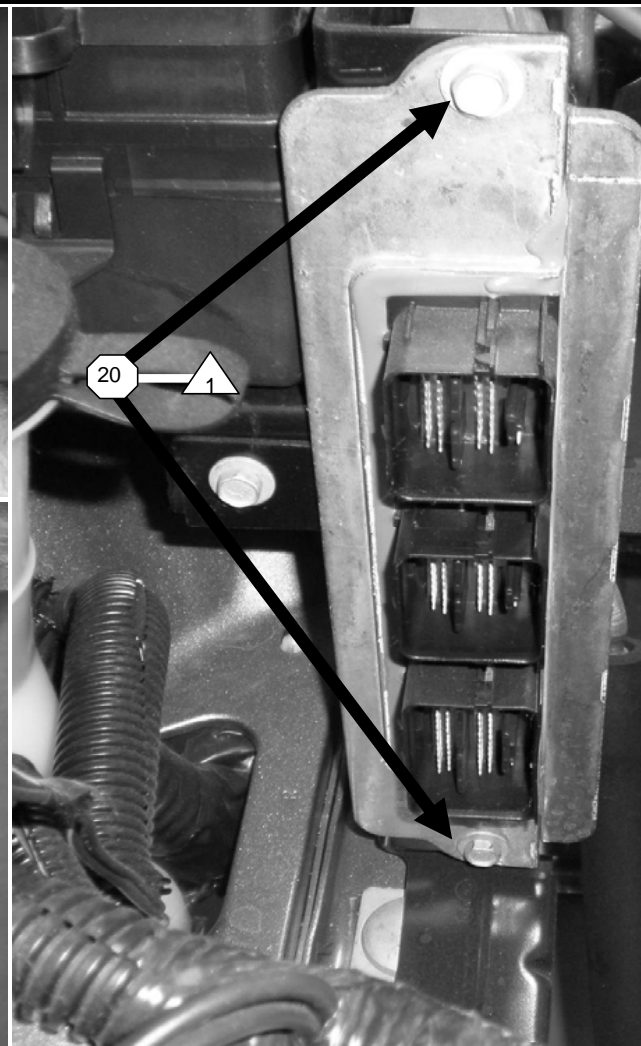
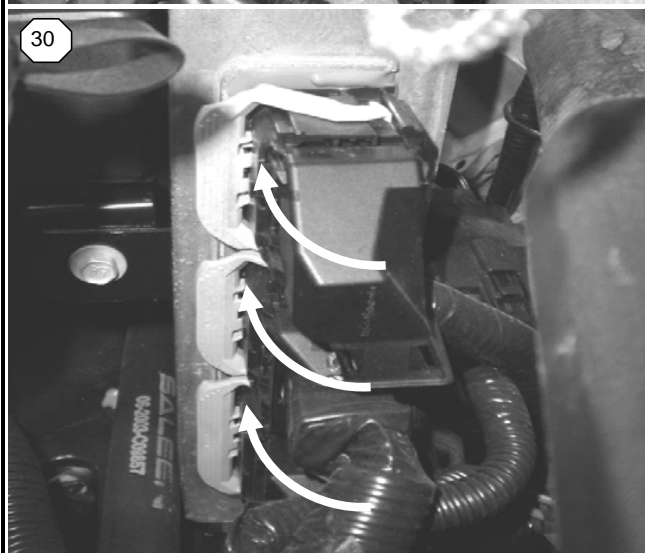
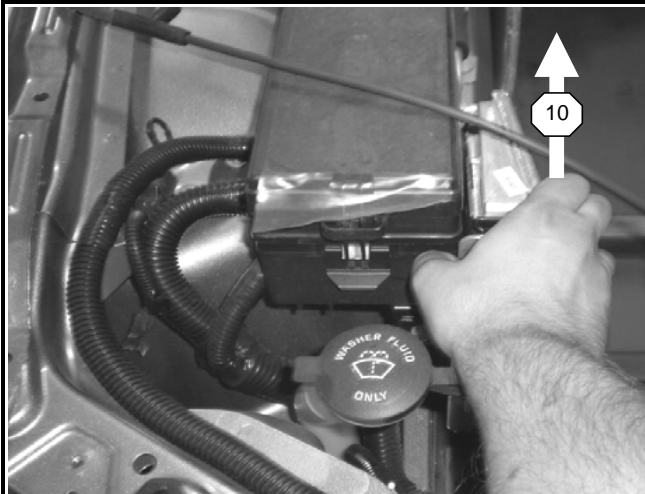
TORQUE

?

ITEM NUMBER



OPERATION



10

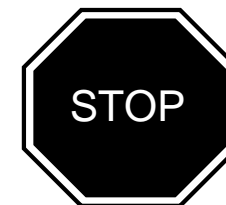
Retrieve the Saleen programmed PCM. Slide the PCM back into the PCM bracket (pushing it rearward).

20

Install the two 10mm bolts holding the module in place. Tighten the bolts with a torque wrench to **62 Lb-in +/- 9.3 Lb-in**


30

Plug the three harness connectors into their respective locations by pushing them into the connector and pushing the locking tab towards the PCM. This will lock them into place.



**WARNING!** Install a Saleen programmed PCM **ONLY!**

Notes:


ITEM	PART NUMBER	QTY.	DESCRIPTION
TORQUE			
1	62 +/- 9.3 Lb-in		
			PROCESS NAME  RE-INSTALL SALEEN PROGRAMMED PCM
			PAGE  9



TORQUE



ITEM NUMBER





OPERATION



10

Set the negative battery cable down onto the negative battery post. Reconnect the negative battery cable using an 8mm Socket. With a torque wrench, tighten the cable clamp to **71 Lb-in +/- 10.6 Lb-in**.

ITEM	PART NUMBER	QTY.	DESCRIPTION
TORQUE		 SALEEN	
 1	71 +/- 10.6 Lb-in		
		PROCESS NAME	PAGE
		RECONNECT BATTERY	10

Notes:





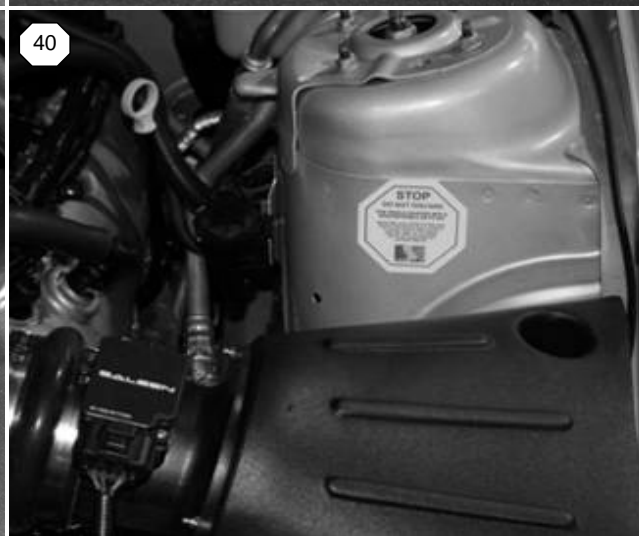
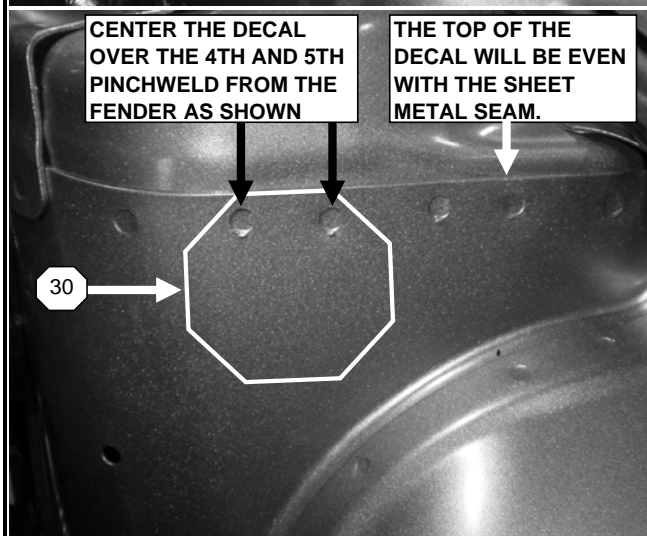
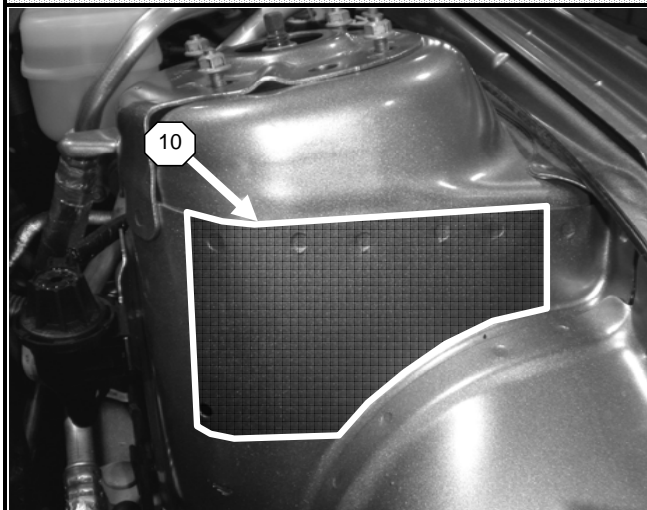

TORQUE

?

ITEM NUMBER



OPERATION



10

Clean the forward most surface of the driver (LH) strut tower with an alcohol wipe to clean off any oil or residue.

20


Retrieve a stop sign decal (A) and peel the protective backing from the sticker.

30

Apply the stop sign decal to the forward facing surface of the driver (LH) strut tower. Position the decal so that the top of the decal is centered over the 2 pinch welds (4th and 5th pinch weld from the fender on the face of the strut tower). Also, make sure the top edge of the decal is at the sheetmetal seam of the strut tower.

40

Firmly press the decal onto the strut tower once it is in position.

ITEM	PART NUMBER	QTY.	DESCRIPTION
A	06-9101-B09867	1	Air Filter Decal Stop Sign
TORQUE			 PROCESS NAME INSTALL STOP SIGN FILTER DECAL PAGE
			11

Notes:
