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[Misc boost gauge install pics w 42dd tap](#)



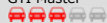
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04-11-2009, 10:51 PM

plac

GTI Master



Drives: 2013 GTI
DSG
Join Date: Mar
2006
Location: SF Bay
Area, CA
Posts: 3,957

Misc boost gauge install pics w 42dd tap**Misc boost gauge install pics w 42dd tap**

You start with a couple shots of the inside of the car, where the boost hose passes through into engine compartment:

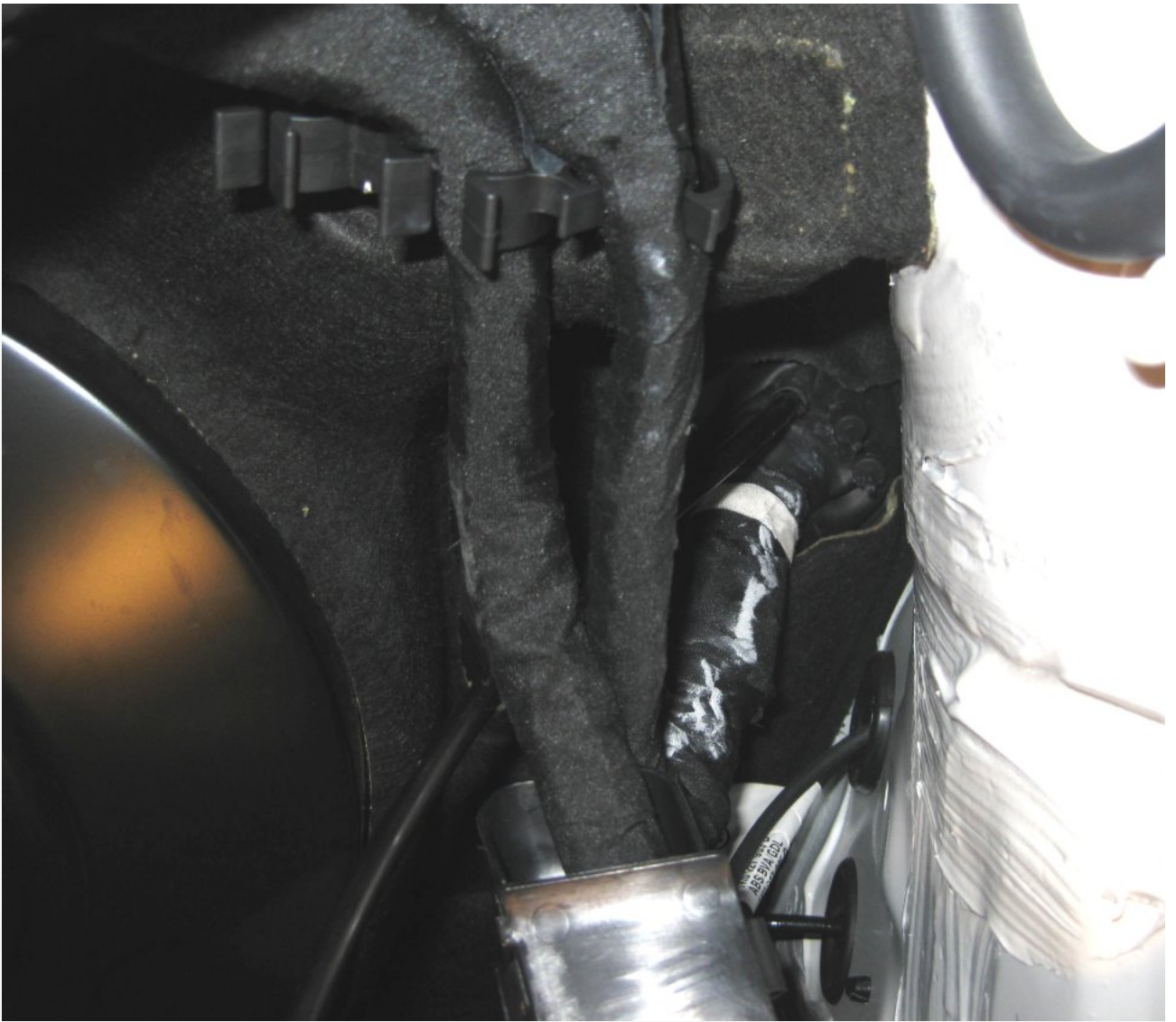


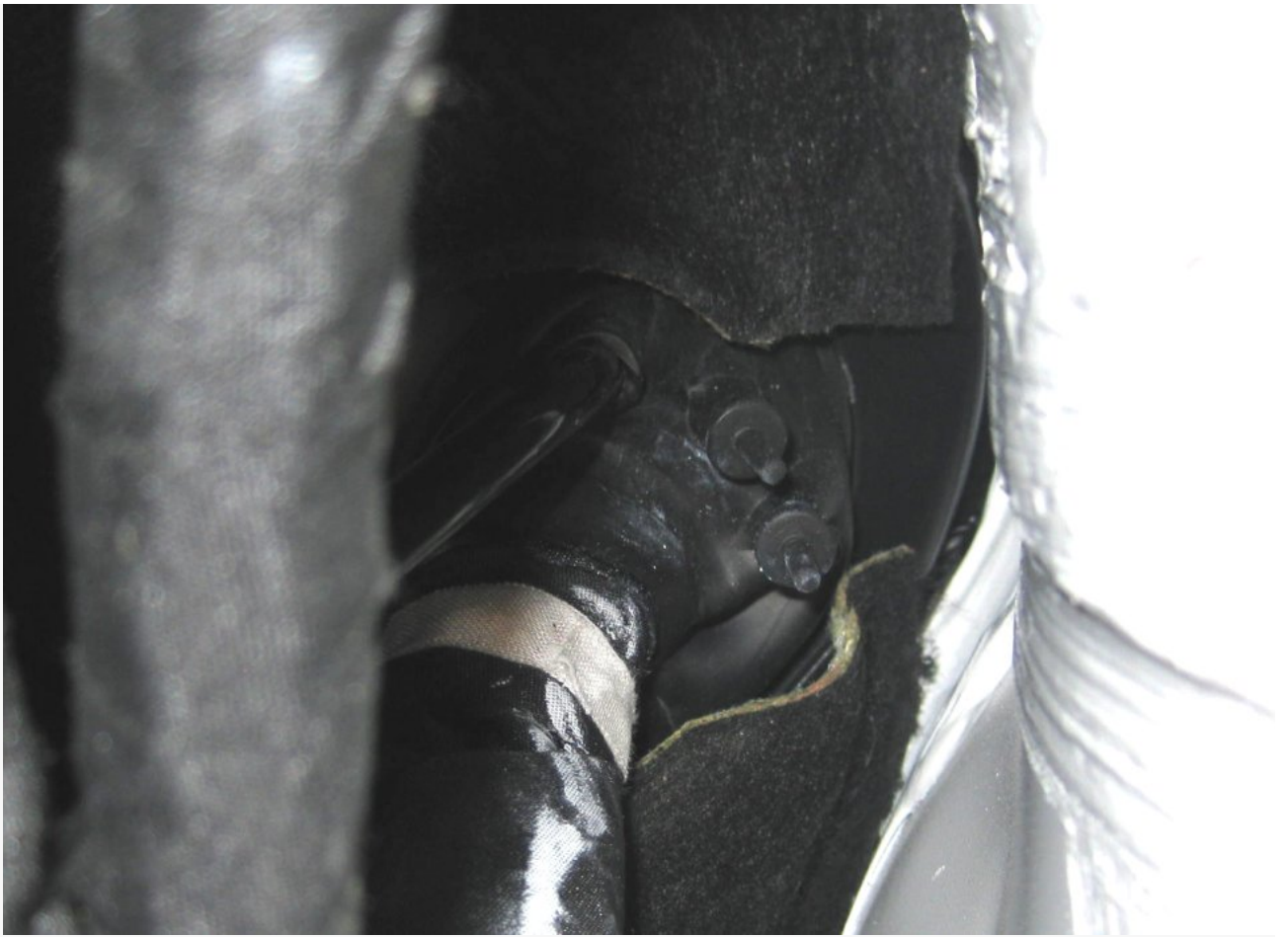


Showing the parts off the TSI which had to be removed to route the hose properly. The TSI could be considered harder than the FSI since you also airbox:



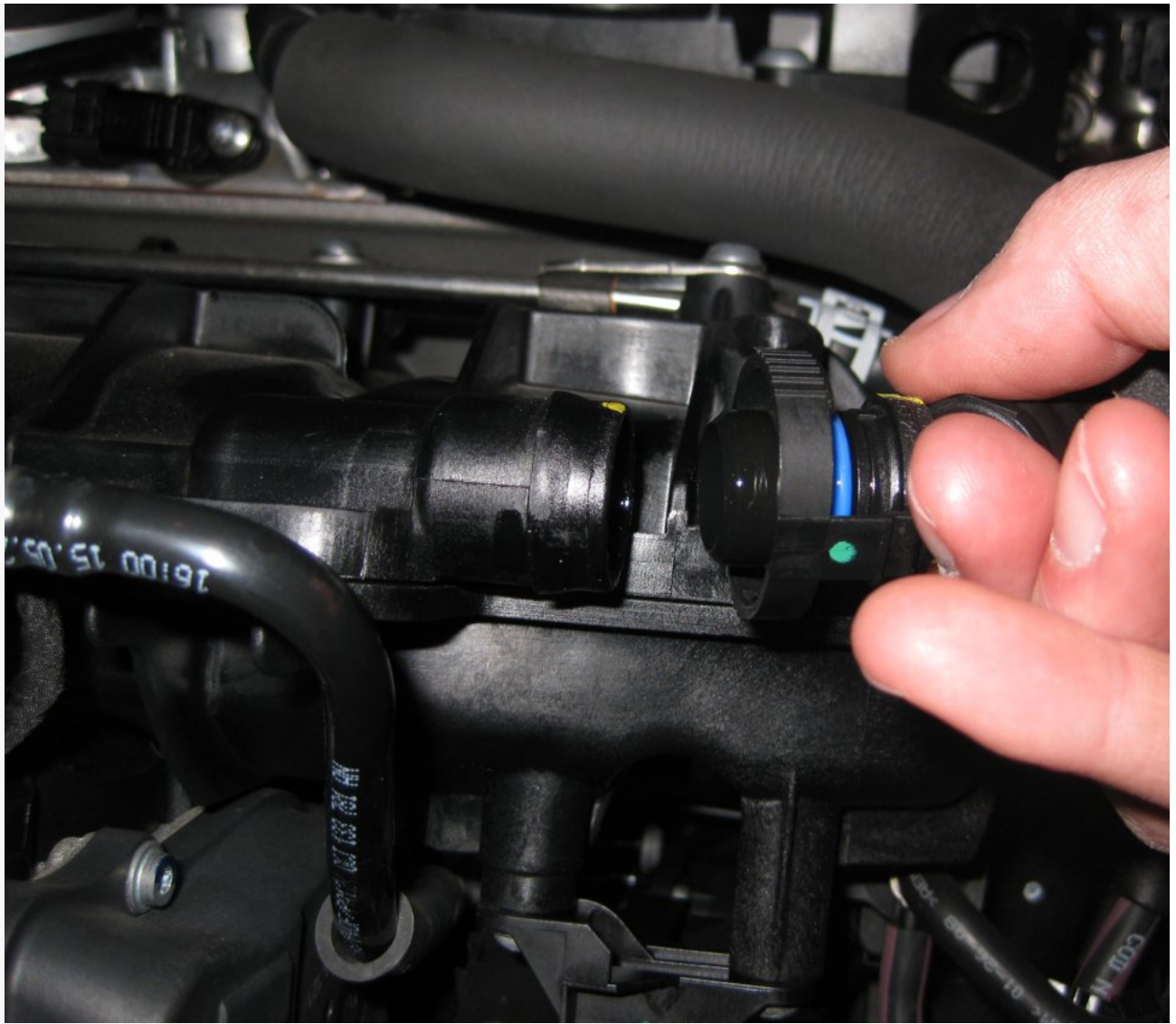
Then a couple pics of the engine compartment side of that grommet, showing the hose coming into the engine compartment:





Next, to installing the 42dd boost tap. You first unplug the stock PCV hose by squeezing the two sides:





You then oil up your o-rings and press the 42dd boost tap into the intake fitting:





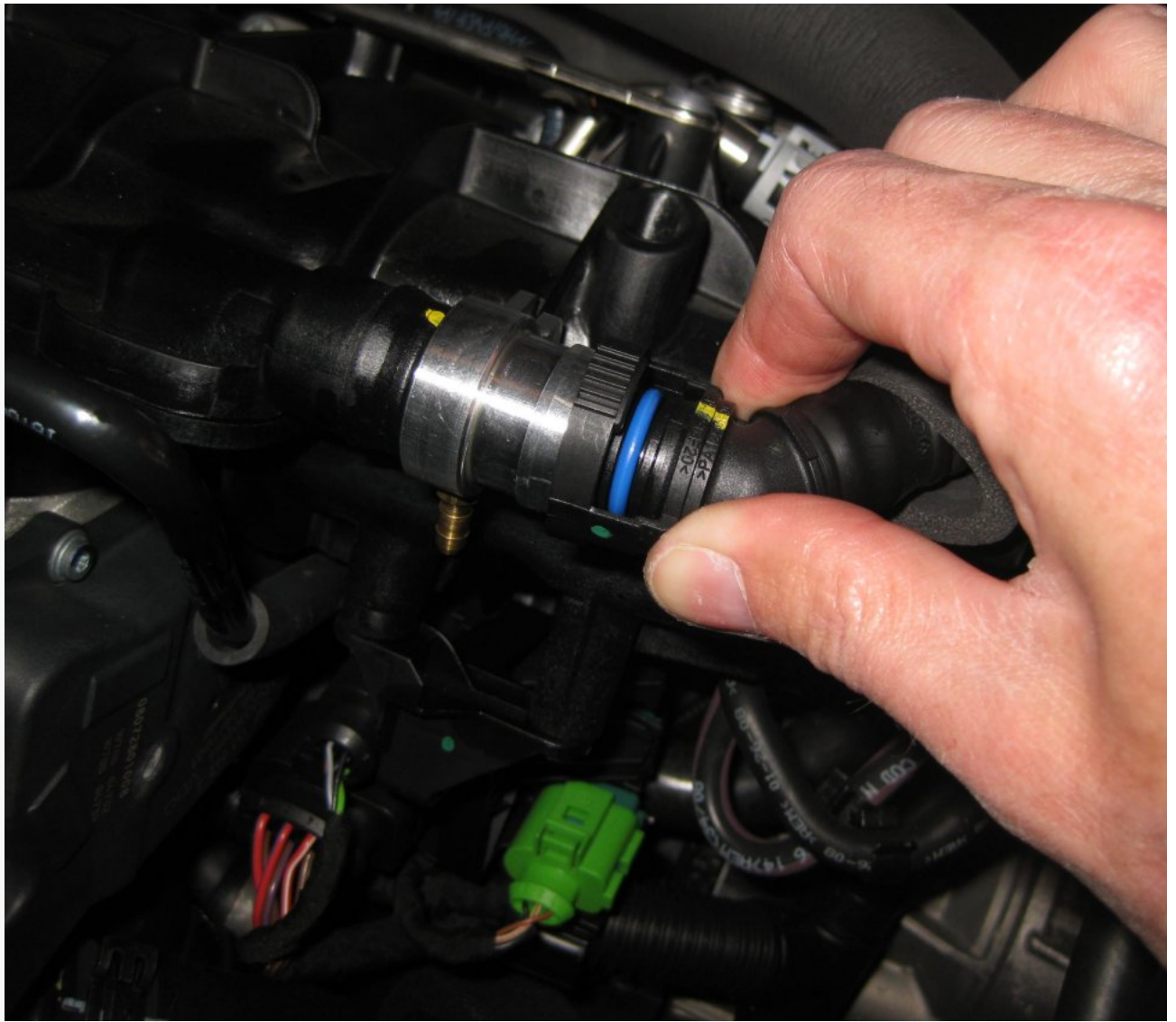
You insert is at this angle:



Then you turn it to slot the metal tabs into the intake manifold fins:



You then push your stock PCV hose back onto the new connector:

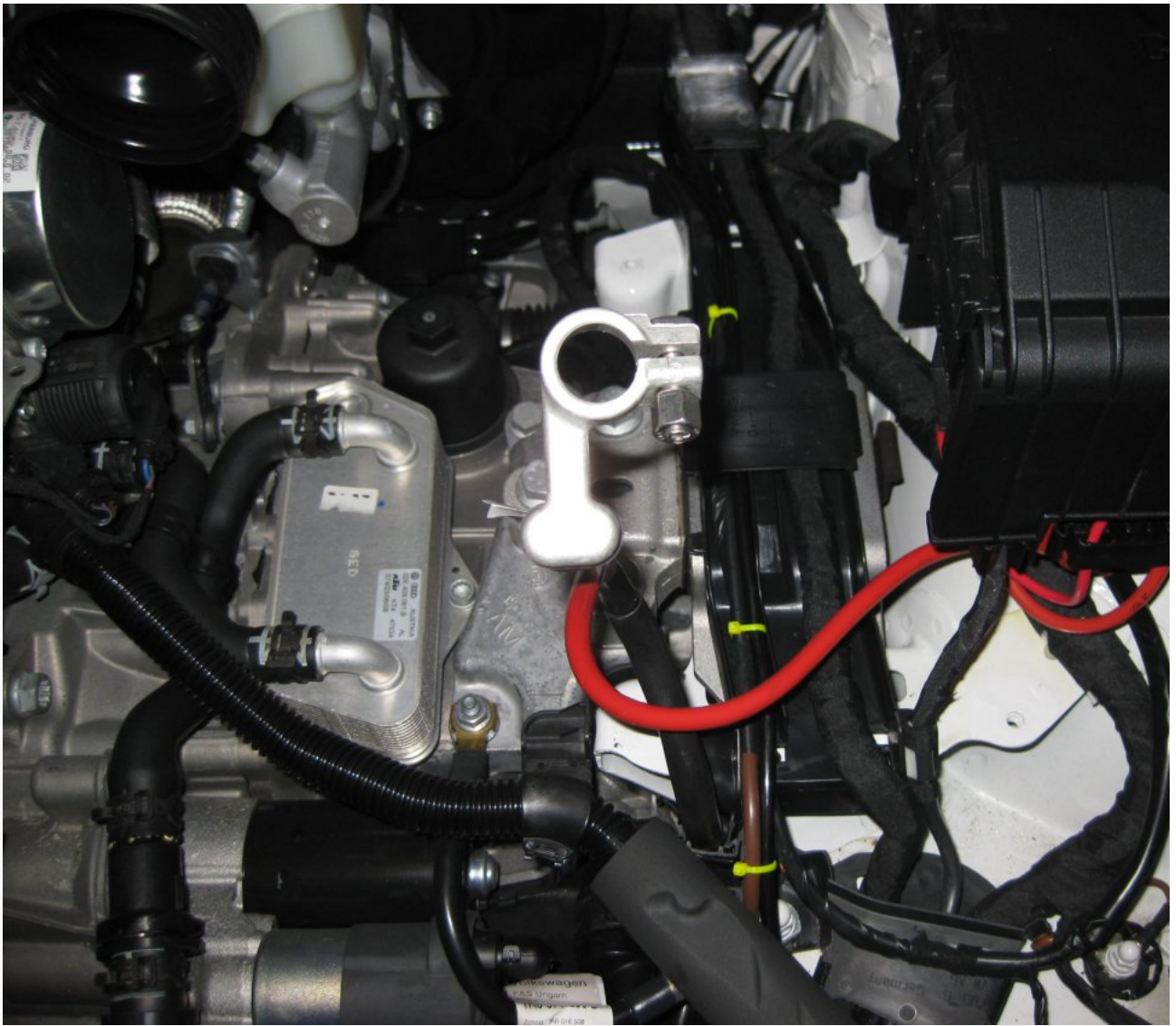




I left my vent side hose plugged ready for my boost gauge arrival in a couple days:



You can see the 3 yellow tie wraps where I ran the boost hose through the proper cleanest channel:



Finally, you attach the engine side of the hose to your boost tap fitting. They say you dont need a tie wrap but I use one just in case.



This work took me at least an hour, more like 1.5 hours taking my time. So when my gauge comes in all the hard work is done. I also have the she my headlight harness and have my side vent removed and disassembled.

Unitronic Stage 2 93 / Unitronic DSG Stage 1 / Unitronic Customized Downpipe / GFB DV+ / Golf R Intercooler / OEM LED Tinted Tails / Tyrolsport I Front + Rear / Soundaktor Switch
[160 Video GTI Reference Library](#)

Last edited by plac; 11-08-2013 at 11:00 AM.



04-11-2009, 11:38 PM

#2

leviathan18

FIA GT Newbie



Drives: leon 2.0 tfsi
Join Date: Sep 2007
Location: Caracas, Venezuela
Posts: 777

[View leviathan18's Garage](#)



nice post my friend

Leon **FR**, **black** magic,BT,retrofitted xenon,18", EVOMS CAI, ATP DP, **REVO** STAGE **II**, **ECS** DOGBONE, HAWK PADS, BSH DV relocation, BSH PCV, autotech HPFP, eibach prokit, defi white racer boost gauge



04-11-2009, 11:48 PM

#3

TheJakofallTrads

Car-less



When you get your gauge in let us know if you have any gauge needle flutter, or if the 42 DD piece takes care of that. I need to get a either a no-buzz "T" fitting for my current setup or I might consider getting this if it performs as good as it looks.



Drives: 7 Train
Join Date: Sep 2008
Location: New York, NY
Posts: 1,455



04-12-2009, 12:00 AM

#4

Dan GSR

Autocross Champion
🏆🏆🏆🏆🏆



Drives: 06 GTI
Join Date: Jul 2006
Location: NY, Long Island
Posts: 6,421

[View Dan GSR's Garage](#)



jed if u buy one, get 2, i want one, split shipping

LI MKV 2006 United Grey GTI, manual pkg 0
CROSS Competition Coilovers/BSH Billet Pendelum Mount/VMR wheels



04-12-2009, 12:41 AM

#5

BurgerGuy

FIA GT Champion
🏆🏆🏆🏆🏆



Drives: 2009 BMP GTI w/ DSG
Join Date: Feb 2009
Location: Charlotte, NC
Posts: 1,286



Link to where you purchased the tap?

Great write up on the install though. I've been considering a boost gauge recently.



04-12-2009, 12:43 AM

#6

SoNgMaN

I Void Warranties
🏆🏆🏆🏆🏆



Drives: 2010 4dr UG TDI HL
Join Date: Oct 2006
Location: Early Life Crisis
Posts: 6,147



it's an interesting concept for sure but i can see it twisting off and popping out. the motor rocks a lot.

let us know how it is in 3-4 months

SIGN MY SEARCH BUTTON PETITION - Hex-CAN usb Vagcom in the GTA i pwns all ... KM Count: 140041

Quote:

Originally Posted by **SloppySRT**
give me a f!@#ing break, I've seen bigger tits than that in the kiddie porn I watch

187 WHP / 201 FT/LBS - bone stock - I have all this junk below now maybe i'm faster

::APR Stage2::Eurosport 3" DP::GT conversion::BSH DV::BSH stg2 PCV Fix::FK Silverline +X coils::Neuspeed P-Flow::30% tint::Forge FTB+STS short shift kit::Newsouth Boost Gauge::BSH Dogbone Mount::textured mirror caps::smoked side markers::smoked mirror signals::sharan rep::Hoen Xenon Match Titanium::



04-12-2009, 01:12 AM

#7

plac

GTI Master
🏆🏆🏆🏆🏆

Drives: 2013 GTI DSG
Join Date: Mar 2006
Location: SF Bay Area, CA
Posts: 3,957



Quote:

Originally Posted by **TheJakofallTrads**
When you get your gauge in let us know if you have any gauge needle flutter, or if the 42 DD piece takes care of that. I need to get a either a no-buzz "T" fitting for my current setup or I might consider getting this if it performs as good as it looks.

the pic with the golf tee and red silicone hose IS the no buzz fitting. and a better one with the restrictor built into the middle of the hose. not the brass fitting insert type. The no buzz fitting came with the 42dd package as well as that black

hose.

Unitronic Stage 2 93 / Unitronic DSG Stage 1 / Unitronic Customized Downpipe / GFB DV+ / Golf R Intercooler / OEM LED Tinted Tails / Tyrolsport Deadset Collar Kits Front + Rear / Soundaktor Switch
[160 Video GTI Reference Library](#)



04-12-2009, 01:13 AM

#8

plac

GTI Master

Drives: 2013 GTI DSG
Join Date: Mar 2006
Location: SF Bay Area, CA
Posts: 3,957

Quote:

Originally Posted by **BurgerGuy**
Link to where you purchased the tap?

\$40 now. I paid \$50.....

<http://www.42draftdesigns.com/category/mk5steps.htm>

Unitronic Stage 2 93 / Unitronic DSG Stage 1 / Unitronic Customized Downpipe / GFB DV+ / Golf R Intercooler / OEM LED Tinted Tails / Tyrolsport Deadset Collar Kits Front + Rear / Soundaktor Switch
[160 Video GTI Reference Library](#)



04-12-2009, 01:13 AM

#9

plac

GTI Master

Drives: 2013 GTI DSG
Join Date: Mar 2006
Location: SF Bay Area, CA
Posts: 3,957

Quote:

Originally Posted by **SoNgMaN**
it's an interesting concept for sure but i can see it twisting off and popping out. the motor rocks a lot.

let us know how it is in 3-4 months

it wont be twisting out. it is rock tight and never gonna move. I could barely twist those tabs into place it was so tight.

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[160 Video GTI Reference Library](#)



04-12-2009, 01:24 AM

#10

ApexTwin

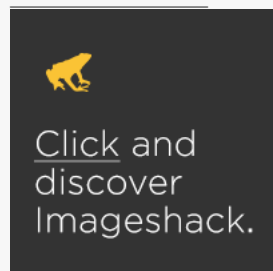
expert knob twiddler



Drives: GTI
Join Date: May 2006
Location: Sydney, OZ
Posts: 3,720

Really clever, clean piece.

I want 42DD to make more stuff for our cars...



| **MK5 GTI** | **Black Magic** | **5 Door** | **Manual** | **Interlagos** |

42dd catch can / custom dash tray / bsh side mounts / 18" advan model t5 / bsh pendulum mount / d - diverter valve / giac / sachs performance coilovers / projector fogs - open grills / dbilas intake / dieselgeek ss / true grey tint / ees dogbone / r32 tails / sharan stubby / in.pro mirror signals



04-12-2009, 11:18 AM

#11

TheJakofallTrads

Car-less



Drives: 7 Train
Join Date: Sep 2008

PMed Dan...

Location: New York, NY
Posts: 1,455



04-12-2009, 11:36 AM

#12

Dan GSR

Autocross Champion



Drives: 06 GTI
Join Date: Jul 2006
Location: NY , Long Island
Posts: 6,421

[View Dan GSR's Garage](#)



o wow, the forge one is even nicer

LI MKV 2006 United Grey GTI, manual pkg.0

CROSS Competition Coilovers/BSH Billet Pendulum Mount/VMR wheels



04-12-2009, 11:44 AM

#13

Jersey UG MKV

Plastidipping Fool



Drives: 2010 CC 2.0T Sport
Join Date: Feb 2009
Location: Southern New Jersey
Posts: 1,251



Anyone use the awe kit, I installed one for friend and it worked great. I'm about to do mine and was wondering why go with one of these? Anyone work with both styles?



Jersey UG MKV



04-12-2009, 11:49 AM

Mike@Forge

Formula 3000 Driver



Drives: GTI
Join Date: Jul 2006
Location: Orlando FL
Posts: 2,964

[View Mike@Forge's Garage](#)



The little clip connector design that our UK engineers Ray and Steve came up with is really trick, and the clip itself is an OEM VAG part too.

Just push it thru the slots in the tap and it secures in place tremendously well.



All three nipples we supply are actually black anodized. This pic is just for reference.



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Forge US - 407-447-5363 | mike@forgemotorsport.com
[Facebook](#) | [Twitter](#) | [YouTube](#)



04-12-2009, 12:07 PM

#15

TheJakofallTrads
Car-less

Quote:

Originally Posted by **Jersey UG MKV**



Drives: 7 Train
Join Date: Sep 2008
Location: New York, NY
Posts: 1,455



Anyone use the awe kit, I installed one for friend and it worked great. I'm about to do mine and was wondering why go with one of these? Anyone work with both styles?

I have the AWE Boost Tap. It's fine, it was the cheapest of all the tap options when I installed my gauge, you'll definitely need an inline restrictor though, as the T-tap that AWE provides does not do much against gauge buzz.

QUOTE

04-12-2009, 01:19 PM

#16

plac

GTI Master



Drives: 2013 GTI DSG
Join Date: Mar 2006
Location: SF Bay Area, CA
Posts: 3,957



that clip has been around for years. i remember it on my 1.8T.

Unitronic Stage 2 93 / Unitronic DSG Stage 1 / Unitronic Customized Downpipe / GFB DV+ / Golf R Intercooler / OEM LED Tinted Tails / Tyrolsport Deadset Collar Kits Front + Rear / Soundaktor Switch
[160 Video GTI Reference Library](#)

QUOTE

04-12-2009, 01:25 PM

#17

UberJAY

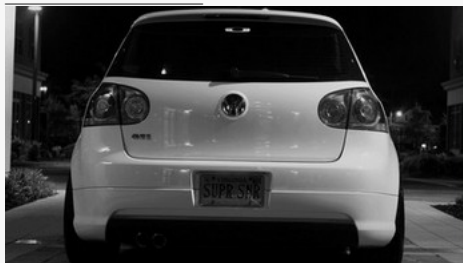
Formula 3000 Driver



Drives: 08' WHT GTI
Join Date: Sep 2008
Location: Serbia/ Virginia
Posts: 2,950



nice



Alphards sold:)

06' Kawasaki Ninja 636 ...1/4 Mile 10.62@ 141MPH

Quote:

Originally Posted by **VDubVirus**
UberJAY has been temp banned per his own request. rofl.

QUOTE

04-12-2009, 01:37 PM

#18

vsr six kevin

FIA GT Champion



Drives: ug 2.0t dsg pkg 2
Join Date: May 2007
Location: seattle
Posts: 1,208



Quote:

Originally Posted by **SoNgMaN**
it's an interesting concept for sure but i can see it twisting off and popping out. the motor rocks a lot.
let us know how it is in 3-4 months

i dont understand how this is going to happen. there is no spring tension on the boost tap, and the silicon hose is flexible enough so that it cant apply enough torque on the unit to turn it enough to get it out.

[Forge DV Spike Reduction Kits and check valves](#)

QUOTE

04-12-2009, 02:26 PM

#19

GTIWV

WV VW



Drives: 08 GTI, 02 S2000, 00 CRV
Join Date: May 2008
Location: WV

i really wish they made these when i bought my ECS T splice.



'08 CW GTI
APR K04

Posts: 5,057



QUOTE

04-12-2009, 02:38 PM

#20

GTI WV

WV VW



Drives: 08 GTI, 02 S2000, 00 CRV
Join Date: May 2008
Location: WV
Posts: 5,057



Im half tempted to buy one, just because they look so clean.



'08 CW GTI
APR K04

QUOTE

04-12-2009, 02:44 PM

#21

plac

GTI Master



Drives: 2013 GTI DSG
Join Date: Mar 2006
Location: SF Bay Area, CA
Posts: 3,957



im dying waiting for my gauge to arrive.. i gotta check my boost levels.

Unitronic Stage 2 93 / Unitronic DSG Stage 1 / Unitronic Customized Downpipe / GFB DV+ / Golf R Intercooler / OEM LED Tinted Tails / Tyrolsport Deadset Collar Kits Front + Rear / Soundaktor Switch
[160 Video GTI Reference Library](#)

QUOTE

04-12-2009, 02:46 PM

#22

SoNgMaN

I Void Warranties



Drives: 2010 4dr UG TDI HL
Join Date: Oct 2006
Location: Early Life Crisis
Posts: 6,147



Quote:

Originally Posted by [vrsix kevin](#)

i dont understand how this is going to happen. there is no spring tension on the boost tap, and the silicon hose is flexible enough so that it cant apply enough torque on the unit to turn it enough to get it out.

the hose running to the boost guage is not attached to the motor so it could as the motor rocks forward twist it around. hypothetically speaking of course. I know when i had the newsouth T fitting it twisted around after a while, took for ever to get it off because the hose clamps had also twisted around.

[SIGN MY SEARCH BUTTON PETITION](#) - Hex-CAN usb Vagcom in the GTA i pwns all ... KM Count: 140041

Quote:

Originally Posted by [SloppySRT](#)

give me a f!@#ing break, I've seen bigger tits than that in the kiddie porn I watch

[187 WHP / 201 FT/LBS](#) - bone stock - I have all this junk below now maybe i'm faster

::APR Stage2::Eurosport 3" DP::GT conversion::BSH DV::BSH stg2 PCV Fix::FK Silverline +X coils::Neuspeed P-Flow::30% tint::Forge FTB+STS short shift kit::Newsouth Boost Guage::BSH Dogbone Mount::textured mirror caps::smoked side markers::smoked mirror signals::sharan rep::Hoen Xenon Match Titanium::

QUOTE



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