

Sounds great. So you don't need a recovery file. That ECM should be good to go.

But when you do go to load your custom towing tune into the new ECM it will need that new VIN license so that it can lock to the new ECM also.

Just like it did when it locked to the original ECM when you first programmed it into that one.

Thanks,

On 9/20/2024 12:27 PM, Carl wrote:

Thanks once again, thanks for getting back to me.

Okay, in an attempt to clarify this matter, the new ECM is not coming from a salvage. The new ECM is coming from Napa and the VIN is being preloaded.

I run a custom towing tune. When I'm not towing (which is most of the time) I return the truck to stock software.

My question is, will I need to do anything to my Touch once the new ECM is installed?

Once again, thanks so kindly in advance,

Carl

On 09/20/2024 11:04 AM PDT Smarty Support  
[<support@smartypros.com>](mailto:support@smartypros.com) wrote:

It doesn't have to be in the ECM before connecting to your truck.

I kind of say it that way just so that if you are buying an ECM from an ECM rebuilding place or a new one you can just ask them to program your trucks VIN into it before shipping it to you.

But if you are getting an ECM from the salvage yard or something like that you can use the Smarty to do it.

We don't have a way to program your VIN into the ECM here if you send it to us.

The best way if whoever you are getting the ECM from can't preload your VIN into it is just connect it to the truck.

Get that VIN license and recovery file from us. If you want you don't have to do them both at the same time. You can send us all the stuff for the recovery file to get it ahead of time if you want. Because sometimes it does take a bit longer to get the recovery file back since the engineers that make it live in Italy.

Where the VIN license we can do same day unless it happens right at the end of the day. Then once you have both, program the recovery file into your new ECM.

That will flash your ECM with the correct stock file to match your truck and also that correct VIN number. Then after that you can load the Smarty tune into the truck.

Hope that makes sense. Let me know if you have more questions.

Thanks,

On 9/20/2024 11:30 AM, Carl wrote:

Thanks for getting back to me so quickly.

After reading the below info it appears the best way is to have the existing VIN loaded into the new ECM prior to installing it in the truck .... right?

I'm not quite sure I can find someone locally to do that. Could I send you the new ECM and have your engineers do that for me?

To me that sounds like the best way to accomplish this change out.

Kind regards,

Carl

On 09/20/2024 9:21 AM PDT Smarty  
Support <[support@smartypros.com](mailto:support@smartypros.com)> wrote:

Hi Carl,

First thing to know is will your new ECM have your trucks correct VIN number loaded into it already or not?

If it does great but if not you will need a way to do that. If you know of a shop locally that can do that for you that works. Or we can have an engineers make you a recovery file that you can use the Smarty to program the correct VIN number into the ECM.

Recovery file cost is \$150. Then you will also need a new VIN license for the Smarty so it can program that new ECM. Instructions to get a new VIN license are attached.

If you do need a recovery file to program the correct VIN number below is what info we would need from you to get that started.

Year

VIN Number

What transmission it is

If it is a pickup model or a cab and chassis model

-As an example of steps for the process. Lets say you do need a recovery file here is the order I would do it in.

-Get new ECM installed

-Follow VIN license instructions to request the new VIN license

-Email us that VIN license request file along with all the truck information asking for a VIN license and a recovery file that way you can just have both all on the same invoice.

-Once we email you those back follow the installation instructions for the VIN license first. That license will need to be installed on the Smarty and ready to use before it can program the recovery file because it will lock to your VIN during that process

-Then after that is done program the Smarty tunes into your truck.

Thanks,

On 9/20/2024 9:32 AM, Carl wrote:

Hello:

I'm planning on installing a new ECM in my 2005 RAM.

I have a Smarty Touch installed. Wondering what I need to be concern with.

Is there any literature on the procedure?

Carl