



TS PERFORMANCE

WE ARE DIESEL

Stryker

1290308

2014-2015 Ram 1500 & Grand Cherokee 3.0L

EcoDiesel

Installation Manual

Thank you for buying the Stryker for the 2014-2015 Ram 1500 or Grand Cherokee 3.0L Eco Diesel. Here you will learn how to install this Stryker into your truck, and we guarantee that you will be satisfied with our product. Before you get started check to make sure that you have everything in the below list of contents are included in the box.

<i>Contents:</i>		
Stryker Module	Jumper	Harness (TSP_30)
Zip Ties		Switch (TSP100)
<ul style="list-style-type: none">• HP increase of up to 50hp• Decrease Fuel Consumption• When removed leaves no trace of modification or foot prints• To adjust the switch turn clockwise to increase power gains		



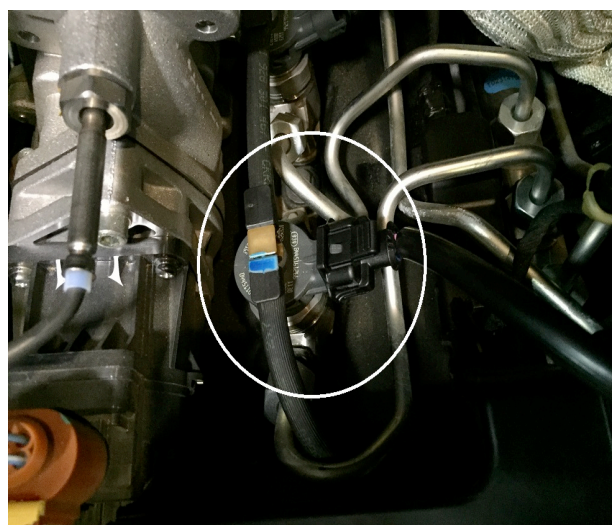
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Installation of the TS Performance Stryker 2014-2015 3.0L EcoDiesel

Read all instructions and fully understand them before installing your TS Performance Stryker module. Disconnect the battery terminals and remove keys from ignition before installation.

1. Looking under the hood from the front of the engine you will need to remove the plastic engine cover.
2. Remove the air filter tube going to the turbo by loosening the clamps holding it to the air filter box and to the turbo elbow.
3. Once the tube is removed you will need to remove the foam insulation just below it. Keep this handy as it will go back in its place when installation is complete.
4. Next you will need to loosen the clamp on the hose going from the turbo to the intercooler on the driver's side of the engine. This will allow you to access the injector connector easier.
5. Now that everything is out of the way you will want to locate the (6) injector connectors on the engine. The best and easiest way to do this is locate the fuel rail and follow the feed lines coming off the rail to the injectors. There will be a (2) pin connector going into each one. There will be 3 on the driver's side of the engine and 3 on the passenger's side.





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6. Take each of these connectors loose one at a time. Then connect our harness to both the factory wire harness and factory injector. You will see that our harness is labeled 1-6. Make sure to go by the picture in our instructions to locate where each number will go. If these are not put in the correct order, the engine will not run correctly.
7. Now you will want to locate a safe place to mount the Stryker. We normally go on top of the fuse panel because it is away from heat and dry.
8. Route the Stryker harness to your mounting location being sure to stay away from the manifolds and steering shaft. Use the supplied zip ties to keep it secure.
9. Plug the Stryker wire harness into the Stryker module and tighten the ¼" bolt that holds them together.
10. Once you have all the injector connectors tight and the Stryker mounted and connected, it's time to start putting everything back together. First you will want to refasten the tube going from the turbo to the intercooler. This is the one on the driver's side of the engine.
11. Then replace the foam padding that goes on top of the engine but below the air filter pipe. Leaving this out may cause you to hear more engine noise inside the cab.
12. Replace the air filter tubing and tighten the clamps.
13. Reinstall the plastic engine cover.
14. Now you will need to route the power and ground wires coming from the Stryker to the battery. Connect the red wire to the positive side of the battery with the eyelet provided and connect the black wire to the negative side of the battery.
15. If you would like to make your Stryker adjustable you will want to find a mounting location for the switch.
16. Route the switch wire through the firewall to the Stryker and connect it to the 6" pigtail coming off the harness.
17. If you do not want to adjust the power you do not have to connect the switch and it will stay at the max power setting.
18. To adjust the knob, turn the switch clockwise to increase power and counter clockwise to go back to the stock power.
19. Now its time to drive your truck or Jeep and enjoy the added power and fuel economy.





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READ CAREFULLY BEFORE INSTALLING ANY TS PERFORMANCE PRODUCT

REMEMBER THIS IS A HIGH PERFORMANCE PRODUCT. USE AT YOUR OWN RISK. FOR OFF ROAD USE ONLY.

Do not use this product until you have carefully read the following agreement. This agreement sets forth the terms and conditions for the use of the TS Performance product. The installation of this product indicates that the buyer has read and fully understands this agreement and accepts its terms and conditions.

DISCLAIMER OF LIABILITY

TS Performance, its distributors or dealers shall in no way be responsible for the product's proper use and service. The buyer of this system hereby waives all liability claims. The buyer acknowledges that he is not relying on the seller's skill or judgment to select or furnish goods suitable for any particular purpose and that there are no liabilities which extend beyond the description on the face hereof, and the buyer hereby waives all remedies or liabilities, expressed or implied arising by law or otherwise, (including without obligations of the seller with respect to fitness, merchantability and consequential damages) or whether or not occasioned by the seller's negligence.

The seller disclaims any warranty and expressly disclaims any liability for personal injury or damages. The buyer acknowledges and agrees that the disclaimer of any liability for personal injury is a material term for this agreement and the buyer agrees to indemnify the seller and to hold the seller harmless from any claim related to the item of the equipment purchased. Under no circumstances will the seller be liable for any damages or expenses by reason of use or sales of any such equipment.

The seller assumes no liability regarding the improper installation or misapplication of its products. It is the installer's responsibility to check for proper installation and if in doubt the manufacturer is to be contacted.

LIMITED LIFETIME WARRANTY

STATEMENT POLICY

- The warranty policy is the best warranty within the high performance diesel industry.
- All **TS Performance** products have been inspected, tested and trial in the factory laboratories and on the field.
- Nothing in this Statement of Policy shall alter or enlarge the terms of warranties, obligation or liabilities of these products.
- **TS Performance** is not responsible or liable for any products damaged or destroyed due to improper installation.

TERMS OF WARRANTY

- The defective product must be freight prepaid and returned to **TS Performance** for further investigation, otherwise this warranty shall be deemed null and voided and of no effect.
- This warranty is void on any products that show evidence of misapplication, negligence, and improper installation, and abuse, lack of proper maintenance or alternation from its original design.
- In no event will **TS Performance** be liable for any consequential or incidental damages for breach of any express or implied warranty on the product.
- This warranty is not transferable or assignable.
- **TS Performance** is not responsible or liable for any products damaged or destroyed due to improper installation
- **IN THE EVENT THAT THE BUYER DOES NOT AGREE WITH THIS AGREEMENT: THE BUYER MAY PROMPTLY RETURN THIS PRODUCT IN A NEW AND UNUSED CONDITION WITH A DATED PROOF OF PURCHASE TO THE PLACE OF PURCHASE WITHIN TEN (10) DAYS FROM DATE OF PURCHASE FOR A FULL REFUND.**