



# TS PERFORMANCE

*WE ARE DIESEL*



## *Stryker 1290302*

### *2006-2007 Dodge 5.9L Installation Manual*

Thank you for buying the Stryker for the 2006-2007 Dodge 5.9L. 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 Zip Ties	Jumper	Harness (TSP-6.7L) Switch (TSP100)
<ul style="list-style-type: none"><li>• HP increase of up to 135hp</li><li>• Decrease Fuel Consumption</li><li>• When removed leaves no trace of modification or foot prints</li><li>• To adjust the switch turn clockwise to increase power gains</li><li>• When towing we recommend setting the switch at 2/3 open</li></ul>		



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## Installation of the TS Performance Stryker 2006-2007 Dodge 5.9L

Fill out the included Limited Lifetime Warranty Registration Form and return to TS Performance. 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. Locate the injector harness connectors on the Driver's side of the engine, right beside the valve cover. There will be two connectors. Both are identified in Figure 1.
2. The wire harness supplied with the Stryker is labeled **FRONT** and **REAR**. Reference these labels when routing the wire harness to the connectors on the engine.
3. Start with the rear injector harness connector as shown in Figure 1. Disconnect the factory wire harness going to it.
4. Route the connectors on our harness labeled **REAR**, (this will be the set of injector connectors on the end of our harness, farthest from the Stryker module), to the rear connector you just released and connect the two connectors on the end of our harness to both the male and female connectors on your truck.



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5. Now go to the front injector harness connector as shown in Figure 1. Disconnect the factory wire harness going to it.
6. Route our harness close to the valve cover and connect the two connectors labeled **FRONT** (this will be the two injector connectors located in the middle of our wire harness), to both the male and female connectors located here.
7. Now route the harness that goes to the Stryker module back along the valve cover to the firewall and along the firewall. Then come forward to make sure the harness is not wrapped around any moving parts or where it may be damaged in normal use. Use the supplied zip ties to secure the harness.
8. Now you will need to supply power to the Stryker module. We recommend connecting to a 12 volt power source. We connect directly to the battery.
9. Connect the red wire in our harness to the positive side of the battery.
10. Connect the black wire in our harness the negative side of the battery. If the wires are not connected correctly it will cause damage to the board and will void the factory warranty.
11. Connect our wire harness to the Stryker module. It connects with a bolt going into the header. Use a ¼" socket to tighten it securely.
12. Locate a dry safe mounting location for the Stryker module. We recommend mounting it to the top of the fuse box on the driver's side of the engine, in front of the battery.
13. For those who do not want to install the switch to adjust the power gains while driving, skip to step number 15.
14. If you would like to install the switch to turn the power gains up and down, look for the 6" pigtail coming from the harness closest to the module. Remove the one wire jumper and connect the supplied switch in its location. You can now mount the switch inside the cab and adjust it while driving.
15. Double check all your connections and make sure your wire harness is secure.
16. You are now ready to start your truck and enjoy the added power and fuel savings.





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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 ANDN 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.