

TS Performance Chip Installation

NOTE: The factory speed limiter has been raised! It is the customer's responsibility to make sure that the tires have proper speed rating.

Read and fully understand all instructions before attempting to install the TS Performance Chip. When calling for technical help, have the Business card provided with your chip handy. It will be needed to verify your programs.

1. Remove the keys from the ignition and disconnect both batteries. Failure to do so may cause damage to the computer and chip
2. Locate the factory computer inside the cab. On 99-03 Trucks the computer is located beside the emergency brake bracket. On 95-97 trucks the computer is located behind the emergency brake bracket. To remove the bracket remove the (3) 13mm nuts from the bracket. For 95-97 trucks skip to step #7.
3. On the 99-03 trucks you must now locate the wiring harness on the fire wall in the engine compartment that goes to the factory computer. It is the harness closest to the fender and has a 10mm bolt holding it to the computer. Remove the 10mm bolt and slide the connection out of the firewall.
4. Go back inside the cab and remove the (2) 7mm bolts holding the computer in place. If your truck is a manual, remove the 10mm nut from the bottom of the bracket holding the computer and the 10mm bolt holding the top.
5. Once you have the computer loose, slide the computer and bracket out slowly.
6. Remove the computer from the plastic housing and remove the cap to expose the terminals



7. The terminals are coated in a rubberized protective coating. Use the supplied Scotch Brite Pad and Lacquer thinner to remove the coating. You will also need to use a small flat head screw driver to scrape the terminals. Repeat this process 2-3 times to make sure you get a clean connection. Remember 95% of problems with the chip are due to insufficient cleaning of the connection.
8. Once you feel the connections are good and clean, place the chip on to the terminals. If you purchased a multi-position chip you will need to plug the switch into the chip first.
9. Now slide the computer back into the plastic housing with the side of the computer with an "X" positioned toward the fender. Replace the bolts you removed earlier holding the computer in place.
10. Now reattach the wiring harness going through the firewall and tighten the 10mm bolt.
11. Reconnect the batteries and start the truck.
12. If the truck fails to start, remove the computer again and try cleaning the terminals again.

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If you have any questions feel free to call us at TS Performance at 270-746-9999.



TS Performance
851 Lovers Ln
Bowling Green, KY 42103
270-746-9999
www.tsperformance.com

When sending any product to TS Performance to be tested or returned, it must be accompanied with the TS Performance Return, Reprogram and Warranty Form and a copy of the original receipt or it will not be tested.

DISCLAIMER

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

- All TS Performance products come with a Lifetime Warranty for the original purchaser which includes free updates when available.
- 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.
- Buyer is responsible for shipping to and from TS Performance after 30 days from original purchase.
- This warranty is void on any products that show evidence of misapplication, negligence, 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.

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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.

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