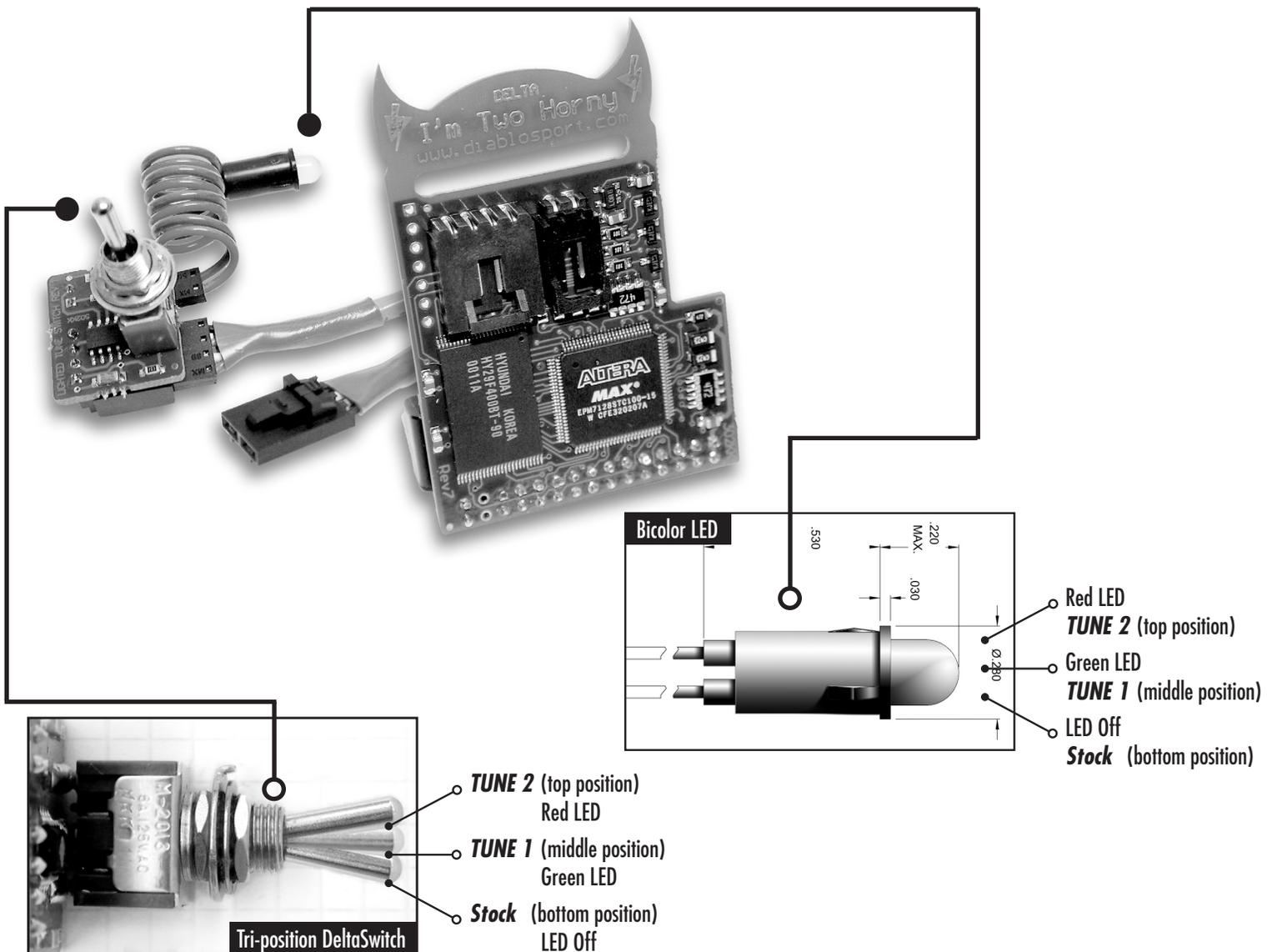


WARNING READ ME FIRST!

Please read this publication carefully paying attention to details and follow these instructions step by step; failure to do so could result in serious damage to ECU and/or chip. DiabloSport will not be held responsible nor liable for any incidents that occur as a result of not following these instructions. To learn more about DiabloSport Disclaimers go to the legal section in our web site.

WARNING: Shift on the fly applies to performance tunes only

To access Stock Tune, Key *must* be returned to OFF position, the DeltaChip switch moved to STOCK position, and vehicle restarted. Vehicle cannot be switched to performance tune on the fly; to access performance tunes, repeat above procedure.



DeltaChip Installation Instructions

Tools you need

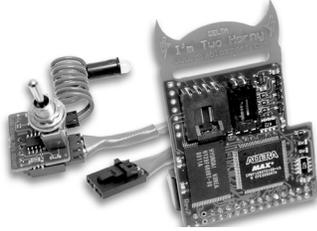
10mm socket

5.5mm socket

7mm socket

1/4" drill bit

Supplied cleaning pads



Precautionary notes:

1 DeltaChip requires the use of Premium Gasoline!

2 WARNING: with the ignition off and keys in your pocket, disconnect the ECU from the vehicle's wiring harness using a 10mm socket. Failure to do so could result in serious damage to the ECU.

3 Caution: Never remove or insert chip with the ECU connected to the wiring harness!

STEP 1

After removing the ECU from the vehicle, remove the 6 screws holding the cover in place using a 5.5mm socket (most cases). Remove the top and bottom cover, exposing the circuit board.

STEP 2

MOST IMPORTANT STEP, PLEASE FOLLOW DIRECTIONS CAREFULLY!

EEC-V With both sides of the J-3 port connector surface exposed, carefully scrub the film off the connectors using the supplied scotchbrite pad. Visually inspect the surface for any residue on the contacts, one good tip is to look at the connector with a light shining on it, any spot that does not reflect the light has residue on it. Wipe the connectors with the alcohol pad to remove any dirt after using the scotchbrite pad.

EEC-IV With both sides of the J-3 port connector surface exposed use a clean rag to remove the excess of the grease covering the connectors. Carefully scrub the connectors using the supplied scotchbrite pad. Visually inspect the surface for any residue on the contacts, one good tip is to look at the connector with a light shining on it, any spot that does not reflect the light has residue on it. Wipe the connectors with the alcohol pad to remove any dirt after using the scotchbrite pad. Once visually inspected, reassemble the ECU. **DO NOT USE EXCESSIVE FORCE WHEN SCRUBBING THE CONNECTION! THIS WILL MAKE THE CONNECTION TOO THIN, THUS CAUSING THE CHIP MODULE TO HAVE POOR CONNECTION.**

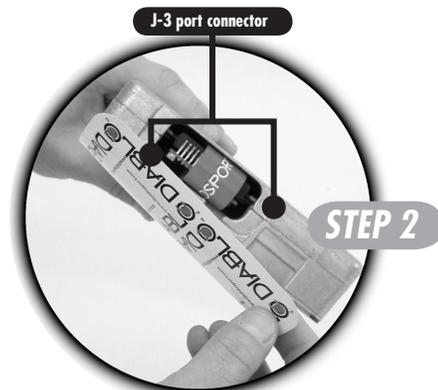
STEP 3

With ECU assembled, insert the chip onto the connector and make sure the fit is tight.

ONLY IF NECESSARY

Some ECU's require modification of the chip in order to clear some components inside the ECU. Using a good side-cutter, cut the section above the oblong hole, make sure to make the cut above the end of the circuit board. See picture for exact location to cut.

The same board requires you to bend a component to the side for clearance, please be very gentle when doing so.



DeltaChip Installation Instructions

Continued

STEP 4

With the chip installed, tuck the Diablosport label inside the ECU.



STEP 5

Attach the provided cover label.



STEP 6

Reinstall the computer back in the vehicle and enjoy the ride!



TROUBLESHOOTING - Vehicle will not start:

Gasoline

Check to see if the theft light is blinking while trying to start the vehicle. If it is, the connection is bad, inspect the connector for residue.

Diesel

Check to see if the "wait to start light" comes on while trying to start the vehicle. If it does not come on the connection is bad, inspect the connector for residue.

All

Always check the cleaning of the J-3 port connectors.

ECU could have been reflashed, please check with dealer. Your ECU might require a jumper (1998-2000) very rare, contact dealer.

Faulty chip, contact dealer.

Diablosport would like to thank you for purchasing our product !

For additional assistance please contact your dealer or visit our website: www.diablosport.com

Disclaimer: Not legal for sale or use on any pollution controlled motor vehicles. Legal in California **only** for racing vehicles which may **never** be used upon a highway.