

How to install an updated .crom file into a Predator handheld programmer.

VEHICLE CALIBRATIONS ARE UPDATED FOR MANY REASONS AND DO NOT IMPLY THAT YOUR VEHICLE WILL HAVE MORE POWER OR A CHANGE IN DRIVEABILITY OR PERFORMANCE.

FOR PRECAUTION, ALWAYS REPROGRAM YOUR VEHICLE TO ITS STOCK TUNE BEFORE UPDATING A .CROM FILE ON A PREDATOR HANDHELD. DO NOT DRIVE THE VEHICLE WITH THE STOCK TUNE INSTALLED OR ENGINE DAMAGE MAY OCCUR.

Save vehicle stock backup tune

- 1 Your Predator has your backup stock tune saved on it, which you will need to upload onto your computer. To do this, download and install DS Downloader from the Diablo website here: <http://www.diablosport.com/index.php?module=htmlpages&func=display&pid=142>.
- 2 Connect your Predator to your laptop/desktop with a serial cable and power it up (you can power it up by plugging into the vehicle's OBD port, or with a standard 12V 1A AC/DC transformer power supply). If you would like to purchase an accessory kit including a USB to Serial adapter and 12V 1A AC/DC transformer power supply, please contact the Edelbrock sales department.
- 3 Launch the DS Downloader software, which should locate your Predator automatically.
- 4 Once connected, the express tuning tab will become active and there will be a button titled "Get Tune File From Tool." Click this and upload your backup tune from the Predator to your computer's desktop.

Load new CROM file into Predator

- 1 Go to: http://www.edelbrock.com/automotive_new/mc/superchargers/fuel_injected_soft-tech.shtml
- 2 Under the "Download" column, choose your desired update and click on "[Click Here](#)" text link.
- 3 Once the File Download window opens, click "Save" and save the file to a location on your computer.
- 4 With DS Downloader still connected to the Predator, select "Send CROM file to Tool." A dialog box will open to choose the new file; select the .crom file that you downloaded to your desktop.
- 5 A window will automatically open asking you to cycle the power of the Predator unit. Unplug the Predator and plug it back in.
- 6 As the Predator powers up, it will hold in a boot mode. On the computer, DS Downloader will prompt you to confirm that you want to reprogram the Predator. Select "Ok."
- 7 DS Downloader will automatically begin programming the Predator, which will take a few minutes. Once completed, the Predator will automatically reboot normally to the main menu. It is now ok to disconnect the Predator from the computer.
- 8 You may now reprogram the vehicle using the handheld by the process described in your supercharger installation instruction manual.