

40410- GT 50 state CARB

This device can be reset. To do so go into the show settings and press and hold the bottom left key until
\$250 reset fee

no custom tunes

Dodge/Chrysler

Make	Model	START YEAR	END YEAR	Engine
DODGE	RAM	2003	2010	5.7L
DODGE	RAM	2011	2014	5.7L
DODGE	RAM	2008	2010	4.7L
DODGE	RAM	2011	2013	4.7L
DODGE	DAKOTA	2008	2010	4.7L
DODGE	DAKOTA	2011	2011	4.7L
DODGE	CHARGER	2011	2013	3.6L
DODGE	CHARGER	2006	2010	6.1L
DODGE	CHARGER	2006	2010	5.7L
DODGE	CHARGER	2011	2013	5.7L
DODGE	CHALLENGER	2011	2013	3.6L
DODGE	CHALLENGER	2008	2010	6.1L
DODGE	CHALLENGER	2009	2010	5.7L
DODGE	CHALLENGER	2011	2012	5.7L
DODGE	MAGNUM	2006	2008	5.7L
DODGE	MAGNUM	2006	2008	6.1L
DODGE	DURANGO	2004	2005	5.7L
DODGE	DURANGO	2006	2009	5.7L
DODGE	DURANGO	2008	2009	4.7L
DODGE	DURANGO	2011	2013	5.7L
CHRYSLER	ASPEN	2007	2009	5.7L
CHRYSLER	ASPEN	2008	2009	4.7L
CHRYSLER	300C	2006	2010	5.7L
CHRYSLER	300C	2006	2010	6.1L
CHRYSLER	300C	2011	2012	5.7L

GM

Make	Model	START YEAR	END YEAR	Engine
CHEVROLET	SILVERADO	1999	2007	4.8L
CHEVROLET	SILVERADO	2007.5	2013	4.8L
CHEVROLET	SILVERADO	1999	2007	5.3L
CHEVROLET	SILVERADO	2007.5	2013	5.3L
CHEVROLET	SILVERADO	2014	2014	5.3L
CHEVROLET	SILVERADO	1999	2007	6.0L
CHEVROLET	SILVERADO	2007.5	2010	6.0L
CHEVROLET	SILVERADO	2011	2014	6.0L
CHEVROLET	SILVERADO	2007.5	2013	6.2L
CHEVROLET	SILVERADO	2014	2014	6.2L

CHEVROLET	SILVERADO	2001	2007	8.1L
CHEVROLET	SILVERADO	2014	2014	4.3L
GMC	SIERRA	1999	2007	4.8L
GMC	SIERRA	2007.5	2013	4.8L
GMC	SIERRA	1999	2012	5.3L
GMC	SIERRA	2013	2014	5.3L
GMC	SIERRA	1999	2010	6.0L
GMC	SIERRA	2011	2012	6.0L
GMC	SIERRA	2013	2014	6.0L
GMC	SIERRA	2007	2012	6.2L
GMC	SIERRA	2013	2014	6.2L
GMC	SIERRA	2001	2007	8.1L
GMC	SIERRA	2014	2014	4.3L
CHEVROLET	TAHOE	2000	2011	4.8L
CHEVROLET	TAHOE	2012	2014	4.8L
CHEVROLET	TAHOE	2000	2011	5.3L
CHEVROLET	TAHOE	2012	2014	5.3L
CHEVROLET	TAHOE	2007	2011	6.2L
CHEVROLET	TAHOE	2012	2014	6.2L
GMC	YUKON	2000	2011	4.8L
GMC	YUKON	2012	2014	4.8L
GMC	YUKON	2000	2011	5.3L
GMC	YUKON	2012	2014	5.3L
GMC	YUKON	2007	2011	6.2L
GMC	YUKON	2012	2014	6.2L
GMC	YUKON XL	2000	2010	5.3L
GMC	YUKON XL	2012	2014	5.3L
GMC	YUKON XL	2000	2007	6.0L
GMC	YUKON XL	2007.5	2014	6.0L
GMC	YUKON XL	2007.5	2014	6.2L
GMC	YUKON XL	2001	2006	8.1L
CHEVROLET	SUBURBAN	2000	2011	5.3L
CHEVROLET	SUBURBAN	2012	2014	5.3L
CHEVROLET	SUBURBAN	2000	2014	6.0L
CHEVROLET	SUBURBAN	2007	2011	6.2L
CHEVROLET	SUBURBAN	2012	2014	6.2L
CHEVROLET	SUBURBAN	2001	2006	8.1L
CADILLAC	ESCALADE	2002	2005	5.3L
CADILLAC	ESCALADE	2002	2006	6.0L
CADILLAC	ESCALADE	2007	2011	6.2L
CADILLAC	ESCALADE	2012	2014	6.2L
CHEVROLET	AVALANCHE	2002	2011	5.3L
CHEVROLET	AVALANCHE	2012	2014	5.3L
CHEVROLET	AVALANCHE	2007	2010	6.0L
CHEVROLET	AVALANCHE	2002	2006	8.1L
CHEVROLET	EXPRESS	2003	2011	4.8L
CHEVROLET	EXPRESS	2012	2014	4.8L
CHEVROLET	EXPRESS	2003	2011	5.3L
CHEVROLET	EXPRESS	2012	2014	5.3L
CHEVROLET	EXPRESS	2003	2014	6.0L
CHEVROLET	EXPRESS	2001	2003	8.1L
GMC	SAVANA	2003	2011	4.8L
GMC	SAVANA	2012	2014	4.8L
GMC	SAVANA	2003	2011	5.3L
GMC	SAVANA	2012	2014	5.3L

GMC	SAVANA	2003	2014	6.0L
GMC	SAVANA	2001	2003	8.1L
CHEVROLET	CAMARO	2010	2011	6.2L
CHEVROLET	CAMARO	2012	2013	6.2L
CHEVROLET	CRUZE	2011	2014	1.4L T
CHEVROLET	SONIC	2012	2014	1.4L T

FORD

40410				
Make	Model	START YEAR	END YEAR	Engine
FORD	F-150	2005	2010	4.6L
FORD	F-150	2005	2010	5.4L
FORD	F-150 RAPTOR	2010	2013	6.2L
FORD	F-150	2011	2015	3.5L Turbo
FORD	F-150	2011	2015	5.0L
FORD	F-150	2011	2013	6.2L
FORD	F-250	2005	2010	5.4L
FORD	F-250	2005	2010	6.8L
FORD	F-250	2011	2014	6.2L
FORD	F-350	2011	2014	6.2L
FORD	F-350	2005	2010	6.8L
FORD	F-450	2005	2010	6.8L
FORD	F-550	2005	2010	6.8L
FORD	MUSTANG	2005	2010	4.0L
FORD	MUSTANG	2005	2010	4.6L
FORD	EXPEDITION	2005	2010	5.4L
FORD	EXPLORER	2005	2010	4.6L
FORD	E-150	2005	2008	4.6L
FORD	E-150	2005	2008	5.4L
FORD	E-250	2005	2008	5.4L
FORD	E-250	2005	2008	6.8L
FORD	E-350	2005	2008	6.8L
LINCOLN	MARK LT	2005	2010	5.4L
LINCOLN	MARK LT	2011	2013	5.0L

REMOVED BECAUSE THEY ARE NOT ON GT APP SELECTION

FORD	E-250	2005	2008	4.6L
FORD	E-350	2005	2008	5.4L

JEEP

Make	Model	START YEAR	END YEAR	Engine
JEEP	WRANGLER JK	2007	2010	3.8L
JEEP	WRANGLER JK	2011	2011	3.8L
JEEP	WRANGLER JK	2012	2014	3.6L VVT
JEEP	COMMANDER	2008	2009	4.7L
JEEP	COMMANDER	2006	2009	5.7L
JEEP	COMMANDER	2010	2010	5.7L
JEEP	GRAND CHEROKEE	2006	2010	6.1L
JEEP	GRAND CHEROKEE	2006	2009	5.7L
JEEP	GRAND CHEROKEE	2010	2010	5.7L

JEEP	GRAND CHEROKEE	2008	2009	4.7L
JEEP	GRAND CHEROKEE	2011	2013	5.7L

NISSAN

Make	Model	START YEAR	END YEAR	Engine
NISSAN	350Z	2005	2007	3.5L
NISSAN	350Z	2007.5	2009	3.5L
NISSAN	370Z	2009	2015	3.7L
NISSAN	ALTIMA	2005	2007	2.5L
NISSAN	ALTIMA	2007.5	2015	2.5L
NISSAN	ALTIMA	2005	2007	3.5L
NISSAN	ALTIMA	2007.5	2015	3.5L
NISSAN	ARMADA	2005	2007	5.6L
NISSAN	ARMADA	2007.5	2015	5.6L
NISSAN	CUBE	2009	2011	1.6L
NISSAN	CUBE	2009	2015	1.8L
NISSAN	FRONTIER	2005	2007	2.5L
NISSAN	FRONTIER	2007.5	2014	2.5L
NISSAN	FRONTIER	2005	2007	4.0L
NISSAN	FRONTIER	2007.5	2015	4.0L
NISSAN	MAXIMA	2005	2007	3.5L
NISSAN	MAXIMA	2007.5	2015	3.5L
NISSAN	MURANO	2005	2007	3.5L
NISSAN	MURANO	2007.5	2015	3.5L
NISSAN	NV2500	2012	2015	4.0L
NISSAN	NV3500	2012	2015	5.6L
NISSAN	PATHFINDER	2013	2015	3.5L
NISSAN	PATHFINDER	2005	2007	4.0L
NISSAN	PATHFINDER	2007.5	2012	4.0L
NISSAN	PATHFINDER	2008	2012	5.6L
NISSAN	QUEST	2005	2007	3.5L
NISSAN	QUEST	2007.5	2015	3.5L
NISSAN	ROGUE	2008	2015	2.5L
NISSAN	SENTRA	2013	2015	1.8L
NISSAN	SENTRA	2007	2012	2.0L
NISSAN	SENTRA	2007	2012	2.5L
NISSAN	TITAN	2005	2007	5.6L
NISSAN	TITAN	2007.5	2015	5.6L
NISSAN	VERSA	2007	2015	1.6L
NISSAN	VERSA	2007	2015	1.8L
NISSAN	XTERRA	2005	2007	4.0L
NISSAN	XTERRA	2007.5	2014	4.0L

INFINITI

Make	Model	START YEAR	END YEAR	Engine
INFINITI	EX35	2008	2015	3.5L
INFINITI	EX37	2012	2015	3.7L
INFINITI	FX35	2005	2007	3.5L
INFINITI	FX35	2007.5	2011	3.5L
INFINITI	FX37	2012	2015	3.7L

INFINITI	FX45	2005	2007	4.5L
INFINITI	FX45	2007.5	2011	4.5L
INFINITI	G35	2005	2007	3.5L
INFINITI	G35	2007.5	2009	3.5L
INFINITI	G37	2009	2015	3.7L
INFINITI	JX35	2013	2015	3.5L
INFINITI	M35	2006	2007	3.5L
INFINITI	M35	2007.5	2010	3.5L
INFINITI	M37	2011	2015	3.7L
INFINITI	M45	2005	2007	4.5L
INFINITI	M45	2007.5	2015	4.5L
INFINITI	M56	2011	2015	5.6L
INFINITI	Q50	2013	2015	3.7L
INFINITI	Q60	2013	2015	3.7L
INFINITI	QX50	2013	2015	3.7L
INFINITI	QX56	2005	2007	5.6L
INFINITI	QX56	2007.5	2015	5.6L
INFINITI	QX60	2013	2015	3.5L
INFINITI	QX70	2013	2015	3.7L

Error Codes **Ford uses 100's Dodge/Chrysler/Jeep uses 200's GM uses 300's**

103. ERROR IN TUNING FILE. Make sure SD Card is inserted properly. Please update unit and try General Fix

104. VIN MISMATCH. Unit will not tune vehicle until the other vehicle is returned to stock. Contact General Fix

105. SECTION DOWNLOAD UNSUCCESSFUL. Please update unit and try again. Contact Technician General Fix

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110. VEHICLE TYPE ERROR. Contact Technical Support with the information in the screen. www General Fix

111. UNKNOWN PART NUMBER. Please update unit and try again. Contact Technical Support if General Fix

- This replaces the old error 141. Send an email to Pablo with subject: [Ford] Case #

Include year, model, engine, and new part# in the body of the email.

2005-2010 Vehicles: Send file FSTOCK.HEX. It is located in the FORD folder in the SD Card.

2011-2014 Vehicles (This Includes 2010 Raptor): No File Needed.

117. FAILED TO OPEN STOCK FILE. Make sure SD Card is inserted properly. Please update unit and General Fix

119. FAILED TO OPEN TEMPLATE FILE. Make sure SD Card is inserted properly. Please update unit and General Fix

120. ERROR IN READ CYCLE. Contact Technical Support with the information in the screen. www General Fix

- Check first that the right application is in use. In show Settings it'll be in 05-10 Ford Gas for Application may need to be in the other application(09-10 Ford Gas).

121. ERROR IN ERASE CYCLE. Contact Technical Support if Problem continues. www.bullydog.com
General Fix

- First problem to occur if there isn't enough voltage supplied to the flash programming pin on the OBD2
Check that the gt can monitor and check dtc's. If it can do both it's a problem with the GT.
To confirm that it's a problem with the gt send the debug.gtg file to the engineer.

122. ERROR IN WRITE REQUEST. Contact Technical Support if Problem continues. www.bullydog.com
General Fix

123. ERROR WRITING PACKET. Contact Technical Support if Problem continues. www.bullydog.com
General Fix

- check the battery voltage and try again(note: this will put the GT into recovery) If error continues to happen
displayed on the screen with the error message. contact engineer with the number.

124. ERROR FINISHING WRITE. Contact Technical Support if Problem continues. www.bullydog.com
General Fix

130. ENGINE FILE FAILED TO COPY. Make sure SD Card is inserted properly. Please update unit
General Fix

131. INSTRUCTIONS FILE FAILED TO LOAD. Make sure SD Card is inserted properly. Please update unit
General Fix

133. FAILED TO LOAD RECOVERY FILE. Make sure SD Card is inserted properly. Contact Technical Support
General Fix

134. FAILED TO COPY STOCK FILE. Make sure SD Card is inserted properly. Contact Technical Support
General Fix

135. FAILED TO COPY TUNE FILE. Make sure SD Card is inserted properly. Contact Technical Support
General Fix

136. FAILED TO COPY MAKE FILE. Make sure SD Card is inserted properly. Contact Technical Support
General Fix

142. CALIBRATION NOT FOUND. Please update unit and try again. Contact Technical Support if
General Fix

148. UNABLE TO INITIALIZE BOOTLOADER. Please update unit and try again. Contact Technical Support
General Fix

151. GT NOT INSTALLED. In order to use Special Functions tuner must be installed on the vehicle
General Fix

160. FAILED TO OPEN PARTS FILE. Make sure SD Card is inserted properly. Please update unit
General Fix

161. FAILED TO OPEN HISTORY FILE. Make sure SD Card is inserted properly. Please update unit
General Fix

162. FAILED TO OPEN CONFIG FILE. Make sure SD Card is inserted properly. Please update unit
General Fix

163. FAILED TO OPEN RCO FILE. Make sure SD Card is inserted properly. Please update unit and try again. Contact Technical Support if Problem Persists.
General Fix

174. FAILED TO OPEN FILE. Make sure SD Card is inserted properly. Please update unit and try again. Contact Technical Support if Problem Persists.
General Fix

- Check that SD card is formatted correctly and all tuning files are available.

180. FAILED TO INITIALIZE. Please update unit and try again. Contact Technical Support if Problem Persists.
General Fix

199. INSTRUCTIONS NOT FOUND. Please update unit and try again. Contact Technical Support if Problem Persists.
General Fix

201. CAN COMMUNICATION ERROR. Unable to establish proper communication. Please unplug the unit and try again. Contact Technical Support if Problem Persists.
General Fix

- Occurs in 06-10 Chrysler/Jeep vehicles and 04-05 Durango.

If the vehicle is not responding in the beginning of the install download then this error occurs. Check connection and try again.

207. PCM KEY ERROR. Unable to unlock Engine module. Please update unit and try again. Contact Technical Support if Problem Persists.
General Fix

- Only occurs on 2011+ Chrysler Vehicles. fairly rare. If it occurs contact an Engineer.

211. FILE ERROR. Not a valid stock file. Unable to create tuned file. Please update unit and try again. Contact Technical Support if Problem Persists.
General Fix

- Depreciated. Error not in use currently on the latest version.

220. GT NOT INSTALLED. In order to use Special Functions tuner must be installed on the vehicle. Please update unit and try again. Contact Technical Support if Problem Persists.
General Fix

- Special functions now require the gt to be installed on the vehicle.

224. CRC ADDRESSING ERROR. Internal data processing error. Please unplug the unit and try again. Contact Technical Support if Problem Persists.
General Fix

- Usually occurs when the stock file doesn't have the CRC data in the right location. Send a copy of the stock file to an engineer. [D1110F.GTG, D111RB.GTG or D1110F.DDG to an Engineer and then recover the vehicle using the stock file.](#) Unzip and load to the SD card. Put GT in recovery mode. Run through install download to load the stock file.

225. SHIFT POINT ADDRESS ERROR. Internal data processing error. Please unplug the unit and try again. Contact Technical Support if Problem Persists.
General Fix

- There is a problem with either the stock file or the application. Contact an engineer with the part number and the error message.

231. SCI COMMUNICATION ERROR. Unable to establish proper communication. Please unplug the unit and try again. Contact Technical Support if Problem Persists.
General Fix

232. VIN ERROR. Downloader still locked to previous vehicle. Please return original vehicle to stock and try again. Contact Technical Support if Problem Persists.
General Fix

233. UNKNOWN ENGINE PART NUMBER. Current version does not support this Part Number. Please update unit and try again. Contact Technical Support if Problem Persists.
General Fix

- Send to the engineer in charge of the project with the following format:

Subject Line must include : [Manufacturer] Case #

attach: If 2010 or older include D1110F.GTG stock file.

Note: the manufacturer must be inside the brackets!

Email Body must include:

*Year

*Model

*Engine

*Ticket #

*Part #

234. UNKNOWN TRANSMISSION PART NUMBER. Current version does not support this Part Number. Please update unit and try again. Contact engineer for more information.
General Fix

- Get the latest computer read by using the tech mode option on the light duty pass gen to write the stock file. After writing file send stock file(D1110F.DDG) via email to the engineer along with the DEBUG.GTG file

235. READ ERROR. Module error occurred during read request. Please make sure key is in the OBDII port. Please update unit and try again. Contact engineer for more information.
General Fix

236. WRITE ERROR. Module error occurred during write request. Please make sure key is in the OBDII port. Please update unit and try again. Contact engineer for more information.
General Fix

237. PCM KEY ERROR. Unable to unlock Engine module. Please update unit and try again. Contact engineer for more information.
General Fix

238. TCM KEY ERROR. Unable to unlock Transmission module. Please update unit and try again. Contact engineer for more information.
General Fix

239. STOCK ENGINE FILE ERROR. Stock Engine file has been corrupted. Cannot proceed with download. Please update unit and try again. Contact engineer for more information.
General Fix

240. TRANSMISSION FILE ERROR. Stock Transmission file has been corrupted. Cannot proceed with download. Please update unit and try again. Contact engineer for more information.
General Fix

241. TUNING FILE ERROR. Unable to create tuned file. Please update unit and try again. Contact engineer for more information.
General Fix

- Get Stock file D1110F.DDG for vehicles 2010 and older or D111RB.GTG for 2011 and newer from the engineer. Most likely problem is different version of the stock file or already tuned. Run through recovery with the pass gen.

242. DOWNLOAD ERROR. Download finished with a module error. Please update unit and try again. Contact engineer for more information.
General Fix

- Only Occurs on vehicles equipped with SCI computers. If after downloading a section it fails to check the download, please update the unit and try again.

243. ABS COMMUNICATION ERROR. Unable to establish proper communication. Please unplug the unit and try again. Contact engineer for more information.
General Fix

244. CRC DOWNLOAD ERROR. CRC for download not correct. Please unplug the unit and try again. Contact engineer for more information.
General Fix

- This is an application error. Please forward which application and version number to the engineer so they can update the unit.

251. CRC LOCATION ERROR. Error locating CRC data. Please unplug the unit and try again. Contact engineer for more information.
General Fix

252. TUNING FILES ERROR. Unable to acquire proper vehicle data. Please unplug the unit and try again. Contact engineer for more information.
General Fix

253. DOWNLOAD TYPE ERROR. Improper vehicle configuration. Please unplug the unit and try again.
General Fix

254. SCI WAIT GENERAL ERROR. Internal data processing error. Please unplug the unit and try again.
General Fix

260. CORRUPT FILE. The Stock file found is corrupt. Go to the Update Agent to continue the download.
General Fix
[- Vehicle is in recovery mode and the file that it read didn't have the proper checksum. Load the proper stock file.](#)

261. VEHICLE NOT SUPPORTED. This Vehicle is not currently supported. Contact Technical Support.
General Fix

262. VEHICLE DATA. Vehicle Data has been successfully retrieved. Please disconnect GT and go to the Update Agent.
General Fix
- This just means that the stock file is needed to complete the download process.
On some applications we don't read the computer so it needs the stock file to tune it.
The agent will grab the correct file if it detects the SD card.
[In addition stock files can be found in the recovery section of wikidog Recovery Files for Dodge/Chrysler](#)
Unzip files to sd card. Select install download.

263. WRONG FILE. The Stock file found is not compatible with this vehicle. Go to the update agent.
General Fix
- This occurs when the wrong D1110F.GTG stock file is on the SD card. On the error screen it will display the part # and the GT retrieved from the file.
The first is the part # the GT retrieved from the file.
The second is the part # the GT is looking for.
If the user didn't note these two numbers you can always find the ???IDF.GTG on the SD card and give it to the GT.
[Otherwise look in show settings at the part # and grab the proper stock file from Recovery Files for Dodge/Chrysler](#)

264. WRONG APPLICATION. You have selected the wrong application. Please Go to 'Change Vehicle'.
General Fix

265. VEHICLE UPDATE REQUIRED. Please disconnect GT and go to the update agent to get updated.
General Fix

270. RECOVERY FILE NOT MATCHED. The loaded file does not match the original file required by the GT.
General Fix
- GT is expecting the Part number in the stock file to match the one in show settings.
Double check which file needs to be used by looking at the part number listed on the PCM under the hood.
If it is a different part number from show settings use the recovery option on the light duty pass gen to select the correct file.
Load the correct stock file from wikidog.

271. RECOVERY STOCK FILE NOT LOADED. The loaded file does not match the original file required by the GT.
General Fix

280. UNLOCKING VEHICLE. Addressing Error. Please Call Bully Dog Technical Support 866-285-2852.
General Fix

281. UNLOCKING VEHICLE. Wrong Data Received. Please Call Bully Dog Technical Support 866-285-2852.
General Fix
- Send the debug.gtg file to the engineer to discover what went wrong. Most likely reason is vehicle has not been properly configured.

282. UNLOCKING VEHICLE. Data Not Found. Please Call Bully Dog Technical Support 866-285-5936
General Fix

283. UNLOCKING VEHICLE. Wrong Instruction Received. Please Call Bully Dog Technical Support 866-285-5936
General Fix

284. UNLOCKING VEHICLE. Command Not Found. Please Call Bully Dog Technical Support 866-285-5936
General Fix

285. UNLOCKING VEHICLE. Please Call Bully Dog Technical Support 866-285-5936
General Fix

286. UNLOCKING VEHICLE. Please Call Bully Dog Technical Support 866-285-5936
General Fix

287. UNLOCKING VEHICLE. Please Call Bully Dog Technical Support 866-285-5936
General Fix

288. UNLOCKING VEHICLE. Please Call Bully Dog Technical Support 866-285-5936
General Fix

289. UNLOCKING VEHICLE. Please Call Bully Dog Technical Support 866-285-5936
General Fix

290. VINH ERROR. Downloader is locked to previous vehicle. Contact Technical Support. www.bullydog.com
General Fix

- Check software version and vinh in show settings. If the vinh is blank updating to the latest will unlock without them having to pay for a transfer. If vinh is not blank and vin and vinh are different then use the light duty pass gen and select the HEMI Transfer option to unlock it to work on the next vehicle.

291. VIN ERROR. Invalid vin retrieved from vehicle. Contact Technical Support if Problem continues
General Fix

- Depreciated. Currently should be an error 15

292. VIN ERROR. Invalid check digit retrieved from vehicle. Contact Technical Support if Problem continues
General Fix

- vin didn't pass check. Shouldn't get to this error under normal situations

293. VIN ERROR. GT was locked to a blank vin. Please restart install download process now. Contact Technical Support
General Fix

- This only occurs if the current stored vinh is blank and the gt thinks it's locked to a vehicle. This Error is Self correcting. Just restart the download.

294. SL NOT FOUND. Speed Limiter Not Found. Contact Technical Support if Problem continues
General Fix

- Get partnumber from show settings. Find recovery file. unzip files and put on SD card. Put GT in recovery mode

295. SL OUT OF RANGE. Speed Limiter is out of range. Contact Technical Support if Problem continues
General Fix

- Get partnumber from show settings. Find recovery file. unzip files and put on SD card. Put GT in recovery mode

296. T/A SIZE OUT OF RANGE. Current reported tire/axle size is out of range. Contact Technical Support for General Fix

301 CRC ERROR. Invalid Stock File. Please update unit and try again.

[302 Gear Ratio not recognized.](#) Please uninstall any other aftermarket products, update unit and try again.

303 Invalid Engine Read. Please update unit and try again.

304 Can Vehicle General Response Read Error. Please update unit and try again. Make sure key is turned on.

305 Transmission CRC Error. Please update unit and try again.

306 Engine CRC Error. Please update unit and try again.

307 Checksum Error. Please update unit and try again.

308 VIN mismatch. Please return original vehicle to stock.

309 Error Writing Constants. Please update unit and try again.

310 Unlocking PCM Failed. J1850 Vehicle Download. Try with required fuses out. Also try with all fuses in.

311 Unable to open GMGASP.bin. Make sure SD card is properly inserted and contains all necessary files.

312 Too Many Files and addresses. Please update unit and try again.

313 Engine Part Number Mis-Match. The vehicle was likely not returned to stock before getting a new tune.

314 Transmission Part Number Mis-Match. The vehicle was likely not returned to stock before getting a new tune.

[316 CAN Bus Receive Error no data received.](#) Please Record above Data. Unplug and Try again. Update unit.

317 CAN Bus Receive Error incorrect data received. Please Record above Data. Unplug and Try again. Update unit.

319 J1850 vehicle unknown Key Seed recover response. Record above data. Try with required fuses out.

320 J1850 vehicle unknown Key Seed normal response. Record above data. Try with required fuses out.

321 J1850 vehicle unknown Key Seed no response. Record above data. Try with required fuses out.

[322 Unknown Engine Part Number.](#) Please Update Unit and try again.

[323 Unknown Transmission Part Number.](#) Please Update Unit and try again.

324 Unable to create stock file directory vehicle. Please ensure SD card is properly inserted. Update unit.

325 Write stock/tune diagnostic file error. Please ensure SD card is properly inserted. Update unit.

326 Unlocking PCM Failed. J1850 Vehicle Read. Try with required fuses out. Also try with all fuses out.

327 Unable to change to stock file directory vehicle. Please ensure SD card is properly inserted.

328 FAILED TO LOAD INSTRUCTIONS. Please ensure SD card is properly inserted. Update unit and try again.

329 Closing diagnostic read file error. Please ensure SD Card is properly inserted, Update unit and try again.

330 Unable to create stock file directory vehicle file 2. Please ensure SD card is properly inserted and try again.

331 Unable to change to stock file directory vehicle file 2. Please ensure SD card is properly inserted and try again.

332 No tune changes. Please update unit and try again.

333 Too many tune changes. Please update unit and try again.

334 Tune change overlaps checksum. Please update unit and try again.

335 Unable to unlock PCM vehicle. Update unit and try again. If problem persists, write down numbers and try again.

336 Unable to unlock TCM. Ensure the key is in the on position. Update unit and try again.

343 ECM Part Number changed while the vehicle was in recovery mode.

344 TCM Part Number changed while the vehicle was in recovery mode.

357 J1850 1X speed frame error. Incorrect message received. Record above information. If applicable, record the error code.

358 J1850 4X speed frame error. Incorrect message received. Record above information. If applicable, record the error code.

370 A not supported Transmission was detected or the current transmission was not detected at all.

400 There is not a stock file loaded!

401 Invalid stock file loaded.

402 Verify the part number on the screen matches the recovery file you loaded (if any was loaded).

403 VIN Mismatch. Unit will not tune vehicle until the other vehicle is returned to stock.

404 Communication error Too Much Load Turn off all accessories and try again

411 Unable to access tuning file.

412 Tuning files is not valid.

413 Invalid Tuning.

414 Error in Part Number.

420 Security Error.

421 Security Error.

422 Security Error.

423 Security Error.

424 Security Error.

430 Communication error.

431 Battery voltage is low! Please charge battery before restarting the download.

[440 New Part Number.](#)

442 Unknown Engine File.

443 The stock file and the GT do NOT have the same file names!

451 Tuning Error Please record the number above and call Bully Dog Tech Dept.

452 File not Valid. Please record the numbers above and call Bully Dog Tech Dept.

454 Unable to tune vehicle.

455 Generation Mismatch

463 Problem Reading File.

464 Unkown Processor.

465 Oops! Unkown Error

466 Error Obtaining Security.

467 Problem Reading File Gen.

490 SD Card Error. Try inserting the card again. If the problem persists

497 Invalid Security.

498 Invalid file generation.

I the unit chirps.

DOWNLOADING FUNCTIONS

40410					
Part #	Speed Limiter	Tire Size	Axle Ratio	Transmission Tune	Transmission Shift
40410	Y	Y	N	AT	Y
40410	Y	Y	Y	N	Y (6-Spd)
40410	Y	Y	N	AT	Y
40410	Y	Y	Y	N	Y
40410	Y	Y	N	AT	Y
40410	Y	Y	Y	N	N
40410	Y	N	N	N	N
40410	Y	Y	N	N	N
40410	Y	Y	N	N	N
40410	Y	Y	N	N	N
40410	Y	N	N	N	N
40410	Y	Y	N	N	N
40410	Y	Y	N	N	N
40410	Y	Y	N	N	N
40410	Y	Y	N	N	N
40410	Y	N	N	AT	Y
40410	Y	Y	N	AT	Y
40410	Y	Y	N	AT	Y
40410	Y	Y	Y	N	Y
40410	Y	Y	N	AT	Y
40410	Y	Y	N	AT	Y
40410	Y	Y	N	N	N
40410	Y	Y	N	N	N
40410	Y	Y	N	N	N

DOWNLOADING FUNCTIONS

40410					
Part #	Speed Limiter	Tire Size	Axle Ratio	Transmission Tune	Transmission Shift Point
40410	Y	Y	Y	Y	Y
40410	Y	Y	Y	Y	Y
40410	Y	Y	Y	Y	Y
40410	2013	Y	Y	Y	Y
40410	2013	Y	Y	Y	Y
40410	Y	Y	Y	Y	Y
40410	Y	Y	Y	Y	Y
40410	Y	Y	Y	Y	Y
40410	Y	Y	Y	Y	Y
40410	2013	Y	Y	Y	Y

[illegible]

40410	Y	Y	N	N	N
40410	Y	Y	Y	N	Y

DOWNLOADING FUNCTIONS

Part #	Speed Limiter	Rev Limiter	Throttle Sensitivity WOT		DTCs
40410	2005-2010	Y	Y	N	Y
40410	2005-2010	Y	Y	N	Y
40410	2005-2010	Y	Y	N	Y
40410	2005-2010	Y	Y	N	Y
40410	2005-2010	Y	Y	N	Y
40410	2005-2010	Y	Y	N	Y
40410	2005-2010	Y	Y	N	Y
40410	2005-2010	Y	Y	Y	Y
40410	2005-2010	Y	Y	Y	Y
40410	2005-2010	Y	N	N	Y
40410	2005-2010	Y	N	N	Y
40410	2005-2010	Y	Most PNs	Most PNs	Y
40410	2005-2010	Y	Most PNs	Most PNs	Y
40410	2005-2010	Y	N	N	Y
40410	2005-2010	Y	N	N	Y
40410	2005-2010	Y	N	N	Y
40410	2005-2010	Y	N	N	Y
40410	2005-2010	Y	N	N	Y
40410	2005-2010	Y	N	Y	Y
40410	2005-2010	Y	N	Y	Y
40410	2005-2010	Y	N	Y	Y
40410	2005-2010	Y	Most PNs	Y	Y
40410	2005-2010	Y	Most PNs	Y	Y
40410	2005-2010	Y	Y	Y	Y
40410	2005-2010	Y	N	N	Y
40410	2005-2010	Y	N	N	Y
40410	2005-2010	Y	2008-2009	N	Y
40410	2005-2010	Y	N	N	Y
40410	2005-2010	Y	N	N	Y
40410	2005-2010	Y	N	N	Y
40410	2005-2010	Y	Y	Y	Y
40410	2005-2010	Y	Y	Y	Y
40410	2005-2010	Y	N	N	Y
40410	2005-2010	Y	N	N	Y
40410	2005-2010	Y	Most PNs	Most PNs	Y
40410	2005-2010	Y	Most PNs	Most PNs	Y

DOWNLOADING FUNCTIONS

Part #	Speed Limiter	Rev Limiter	Throttle Sensitivity WOT		DTCs
40410	2005-2010	Y	N	N	Y
40410	2005-2010	Y	Y	N	Y
40410	2005-2010	Y	N	N	Y
40410	2005-2010	Y	N	N	Y
40410	2005-2010	Y	Y	N	Y

TUNING LEVELS

MDS (4 CYLINDER MOD)	Rev Limiter	DTCs	Performance TEST	STOCK HP OPTION	REG (85 octane)
N	Y	Y	Y	Y	10
Y	Y	Y	Y	Y	10
N	Y	Y	Y	Y	8
Y	Y	Y	Y	Y	8
N	Y	Y	Y	Y	8
Y	Y	Y	Y	Y	8
N	Y	Y	Y	Y	10
N	Y	Y	Y	Y	12
N	Y	Y	Y	Y	10
Y	Y	Y	Y	Y	10
N	Y	Y	Y	Y	10
N	Y	Y	Y	Y	12
N	Y	Y	Y	Y	10
Y	Y	Y	Y	Y	10
N	Y	Y	Y	Y	10
N	Y	Y	Y	Y	12
N	Y	Y	Y	Y	10
N	Y	Y	Y	Y	10
N	Y	Y	Y	Y	12
N	Y	Y	Y	Y	10
N	Y	Y	Y	Y	10
N	Y	Y	Y	Y	8
Y	Y	Y	Y	Y	10
N	Y	Y	Y	Y	10
N	Y	Y	Y	Y	8
N	Y	Y	Y	Y	10
N	Y	Y	Y	Y	12
Y	Y	Y	Y	Y	10

FDC	Boost Control	BTM	AFM	Rev Limiter	DTCs
N	N	N	2007.5 - 2012	Y	Y
N	N	N	Y	Y	Y
N	N	N	2007.5 - 2012	Y	Y
2014	N	2014	2013	Y	Y
2014	N	2014		Y	Y
N	N	N	Y	Y	Y
Y	N	Y	N	Y	Y
Y	N	Y	N	Y	Y
N	N	N	Y	Y	Y
2014	N	2014	2013	Y	Y

N	N	N	N	Y	Y
N	N	N	N	Y	Y
N	N	N	2007.5 - 2012	Y	Y
N	N	N	Y	Y	Y
N	N	N	2007.5 - 2012	Y	Y
2014	N	2014	2013	Y	Y
N	N	N	2007.5 - 2010	Y	Y
Y	N	Y	N	Y	Y
Y	N	Y	N	Y	Y
N	N	N	Y	Y	Y
2014	N	2014	2013	Y	Y
N	N	N	N	Y	Y
N	N	?	N	Y	Y
N	N	N	2007.5 - 2011	Y	Y
N	N	N	Y	Y	Y
N	N	N	Y	Y	Y
N	N	N	Y	Y	Y
N	N	N	Y	Y	Y
N	N	N	Y	Y	Y
N	N	N	2007.5 - 2011	Y	Y
N	N	N	Y	Y	Y
N	N	N	2007.5 - 2011	Y	Y
N	N	N	Y	Y	Y
N	N	N	Y	Y	Y
N	N	N	2007.5 - 2011	Y	Y
N	N	N	Y	Y	Y
N	N	N	2007.5 - 2011	Y	Y
N	N	N	2007.5 - 2011	Y	Y
N	N	N	Y	Y	Y
N	N	N	N	Y	Y
N	N	N	2007.5 - 2011	Y	Y
N	N	N	Y	Y	Y
N	N	N	2007.5 - 2010	Y	Y
N	N	N	Y	Y	Y
N	N	N	Y	Y	Y
N	N	N	N	Y	Y
N	N	N	N	Y	Y
N	N	N	Y	Y	Y
N	N	N	Y	Y	Y
N	N	N	2007.5 - 2011	Y	Y
N	N	N	Y	Y	Y
N	N	N	Y	Y	Y
N	N	N	N	Y	Y
N	N	N	2007.5 - 2011	Y	Y
N	N	N	Y	Y	Y
N	N	N	2007.5 - 2011	Y	Y
N	N	N	Y	Y	Y
N	N	N	2007.5 - 2013	Y	Y
N	N	N	N	Y	Y
N	N	N	2007.5 - 2011	Y	Y
N	N	N	Y	Y	Y
N	N	N	2007.5 - 2011	Y	Y
N	N	N	Y	Y	Y
N	N	N	Y	Y	Y

AT	Y	Y	Y	Y	Y
AT	Y	Y	Y	Y	Y

TUNING LEVELS

Performance TEST	STOCK HP OPTION	REG (85 octane)	PREMIUM (91 octa	TQ PREMIUM	ARB EO
Y	Y	Up to 10	Up to 15	Up to 32	D-512-7
Y	Y	Up to 10	Up to 15	Up to 32	D-512-7
Y	Y	Up to 12	Up to 17	Up to 32	D-512-7
Y	Y	Up to 8	Up to 10	Up to 10	D-512-7
Y	Y	Up to 8	Up to 10	Up to 10	D-512-7
Y	Y	Up to 10	Up to 15	Up to 32	D-512-7
Y	Y	Up to 10	Up to 15	Up to 32	D-512-7
Y	Y	Up to 20	Up to 30	Up to 49	D-512-7
Y	Y	Up to 20	Up to 30	Up to 49	D-512-7
Y	Y	Up to 4	Up to 5	Up to 10	D-512-7
Y	Y	Up to 5	Up to 6	Up to 10	D-512-7
Y	Y	Up to 8	Up to 10	Up to 10	D-512-7
Y	Y	Up to 8	Up to 10	Up to 10	D-512-7
Y	Y	Up to 17	Up to 23	Up to 35	D-512-7
Y	Y	Up to 17	Up to 23	Up to 35	D-512-7
Y	Y	Up to 10	Up to 15	Up to 32	D-512-7
Y	Y	Up to 10	Up to 15	Up to 32	D-512-7
Y	Y	Up to 10	Up to 15	Up to 32	D-512-7
Y	Y	Up to 10	Up to 15	Up to 32	D-512-7
Y	Y	Up to 17	Up to 23	Up to 35	D-512-7
Y	Y	Up to 20	Up to 30	Up to 49	D-512-7
Y	Y	Up to 17	Up to 23	Up to 35	D-512-7
Y	Y	Up to 17	Up to 23	Up to 35	D-512-7
Y	Y	Up to 17	Up to 23	Up to 35	D-512-7
Y	Y	Up to 20	Up to 30	Up to 49	D-512-7
Y	Y	Up to 10	Up to 15	Up to 32	D-512-7
Y	Y	Up to 10	Up to 15	Up to 32	D-512-7
Y	Y	Up to 8	Up to 10	Up to 10	D-512-7
Y	Y	Up to 6	Up to 8	Up to 10	D-512-7
Y	Y	Up to 6	Up to 8	Up to 10	D-512-7
Y	Y	Up to 8	Up to 10	Up to 10	D-512-7
Y	Y	Up to 20	Up to 30	Up to 49	D-512-7
Y	Y	Up to 20	Up to 30	Up to 49	D-512-7
Y	Y	Up to 4	Up to 5	Up to 10	D-512-7
Y	Y	Up to 5	Up to 6	Up to 10	D-512-7
Y	Y	Up to 17	Up to 23	Up to 35	D-512-7
Y	Y	Up to 17	Up to 23	Up to 35	D-512-7

TUNING LEVELS

Performance TEST	STOCK HP OPTION	REG (85 octane)	PREMIUM (91 octa	TQ PREMIUM	ARB EO
Y	Y	Up to 10	Up to 15	Up to 32	D-512-7
Y	Y	Up to 12	Up to 17	Up to 32	D-512-7
Y	Y	Up to 10	Up to 15	Up to 32	D-512-7
Y	Y	Up to 10	Up to 15	Up to 32	D-512-7
Y	Y	Up to 12	Up to 17	Up to 32	D-512-7

Y	Y	Up to 18	Up to 27	Up to 45	D-512-7
Y	Y	Up to 18	Up to 27	Up to 45	D-512-7
Y	Y	Up to 10	Up to 15	Up to 32	D-512-7
Y	Y	Up to 10	Up to 15	Up to 32	D-512-7
Y	Y	Up to 12	Up to 17	Up to 32	D-512-7
Y	Y	Up to 10	Up to 15	Up to 32	D-512-7
Y	Y	Up to 10	Up to 15	Up to 32	D-512-7
Y	Y	Up to 10	Up to 15	Up to 32	D-512-7
Y	Y	Up to 12	Up to 17	Up to 32	D-512-7
Y	Y	Up to 18	Up to 27	Up to 45	D-512-7
Y	Y	Up to 18	Up to 27	Up to 45	D-512-7
Y	Y	Up to 20	Up to 30	Up to 49	D-512-7
Y	Y				
Y	Y				
Y	Y				
Y	Y	Up to 20	Up to 30	Up to 49	D-512-7
Y	Y	Up to 20	Up to 30	Up to 49	D-512-7
Y	Y				
Y	Y				

SPECIAL FEATURES

PREMIUM (91 octa TQ PREMIUM		ARB EO	NOTES	Auto Door Lock	Unlock Driver Door
16	20	D-512-6	HEMI	Y	Y
16	20	D-512-7	HEMI	Y	Y
13	18	D-512-6		Y	Y
13	18	D-512-7	HEMI	Y	Y
13	18	D-512-6		Y	Y
13	18	D-512-7	HEMI	Y	Y
15	18	D-512-7		Y	Y
18	25	D-512-6	SRT8	Y	Y
16	20	D-512-6	HEMI	Y	Y
16	20	D-512-7	HEMI	Y	Y
15	18	D-512-7		Y	Y
18	25	D-512-6	SRT8	Y	Y
16	20	D-512-6	HEMI	Y	Y
16	20	D-512-7	HEMI	Y	Y
16	20	D-512-6	SRT8	Y	Y
18	25	D-512-6	SRT8	Y	Y
16	20	D-512-6	HEMI	N	N
16	20	D-512-6	HEMI	Y	Y
13	18	D-512-6		Y	Y
16	20	D-512-7	HEMI	Y	Y
16	20	D-512-6	HEMI	Y	Y
13	18	D-512-6		Y	Y
16	20	D-512-6	SRT8	Y	Y
18	25	D-512-6	SRT8	Y	Y
16	20	D-512-7	HEMI	Y	Y

TUNING LEVELS

Performance TEST	STOCK HP OPTION	REG (85 octane)	PREMIUM (91 octane)	TQ PREMIUM	ARB EO
Y	Y	8	12	12	D-512-6
Y	Y	8	12	12	D-512-7
Y	Y	10	14	14	D-512-6
Y	Y	10	14	14	D-512-7
Y	Y	10	14	14	D-512-7
Y	Y	10	16	18	D-512-6
Y	Y	15	20	22	D-512-6
Y	Y	15	20	22	D-512-6
Y	Y	10	16	18	D-512-6
Y	Y	10	16	18	D-512-7

Y	Y	10	15	18	D-512-6
Y	?	?	?	?	X
Y	Y	8	12	12	D-512-6
Y	Y	8	12	12	D-512-7
Y	Y	10	14	14	D-512-6
Y	Y	10	14	14	D-512-7
Y	Y	10	16	18	D-512-6
Y	Y	15	20	22	D-512-6
Y	Y	15	20	22	D-512-7
Y	Y	10	16	18	D-512-6
Y	Y	10	16	18	D-512-7
Y	Y	10	15	18	D-512-6
Y	Y	?	?	?	X
Y	Y	8	12	12	D-512-6
Y	Y	8	12	12	D-512-7
Y	Y	10	14	14	D-512-6
Y	Y	10	14	14	D-512-7
Y	Y	10	16	18	D-512-6
Y	Y	10	16	18	D-512-7
Y	Y	8	12	12	D-512-6
Y	Y	8	12	12	D-512-7
Y	Y	10	14	14	D-512-6
Y	Y	10	14	14	D-512-7
Y	Y	10	16	18	D-512-6
Y	Y	10	16	18	D-512-7
Y	Y	10	14	14	D-512-6
Y	Y	10	14	14	D-512-7
Y	Y	10	16	18	D-512-6
Y	Y	10	16	18	D-512-6
Y	Y	10	16	18	D-512-6
Y	Y	10	15	18	D-512-6
Y	Y	10	14	14	D-512-6
Y	Y	10	14	14	D-512-7
Y	Y	10	16	18	D-512-6
Y	Y	10	16	18	D-512-6
Y	Y	10	16	18	D-512-7
Y	Y	10	15	18	D-512-6
Y	Y	10	14	14	D-512-6
Y	Y	10	16	18	D-512-6
Y	Y	10	16	18	D-512-6
Y	Y	10	14	14	D-512-6
Y	Y	10	14	14	D-512-7
Y	Y	10	16	18	D-512-6
Y	Y	10	15	18	D-512-6
Y	Y	8	12	12	D-512-6
Y	Y	8	12	12	D-512-7
Y	Y	10	14	14	D-512-6
Y	Y	10	14	14	D-512-7
Y	Y	10	16	18	D-512-6
Y	Y	10	15	18	D-512-6
Y	Y	8	12	12	D-512-6
Y	Y	8	12	12	D-512-7
Y	Y	10	14	14	D-512-6
Y	Y	10	14	14	D-512-7
Y	Y	10	16	18	D-512-6
Y	Y	10	15	18	D-512-6
Y	Y	10	12	12	D-512-6
Y	Y	10	14	14	D-512-6
Y	Y	10	14	14	D-512-7
Y	Y	10	16	18	D-512-6
Y	Y	10	15	18	D-512-6
Y	Y	8	12	12	D-512-6
Y	Y	8	12	12	D-512-7
Y	Y	10	14	14	D-512-6
Y	Y	10	14	14	D-512-7
Y	Y	10	16	18	D-512-6
Y	Y	10	15	18	D-512-6
Y	Y	8	12	12	D-512-6
Y	Y	8	12	12	D-512-7
Y	Y	10	14	14	D-512-6
Y	Y	10	14	14	D-512-7
Y	Y	10	16	18	D-512-6
Y	Y	10	15	18	D-512-6
Y	Y	8	12	12	D-512-6
Y	Y	8	12	12	D-512-7
Y	Y	10	14	14	D-512-6
Y	Y	10	14	14	D-512-7
Y	Y	10	16	18	D-512-6
Y	Y	10	15	18	D-512-6
Y	Y	8	12	12	D-512-6
Y	Y	8	12	12	D-512-7
Y	Y	10	14	14	D-512-6
Y	Y	10	14	14	D-512-7
Y	Y	10	16	18	D-512-6
Y	Y	1			

Y	Y	10	16	18	D-512-6
Y	Y	10	15	18	D-512-6
Y	Y	10	16	18	D-512-6
Y	Y	10	16	18	D-512-7
Y	Y	12	20	20	D-512-7
Y	Y	12	20	20	D-512-7

Special Features

TQ PREMIUM	ARB EO	NOTES	Smart Unlock Configura	Transmission Adaptive	Police Mode
15	D-512-6		N	N	N
16	D-512-6		N	N	N
20	D-512-7		Y	Y	N
50	D-512-7		Y	Y	Y
18	D-512-7		Y	Y	Y
14	D-512-7		Y	Y	N
16	D-512-6	SUPER DUTY GAS ONLY	N	N	N
16	D-512-6	SUPER DUTY GAS ONLY	N	N	N
12	D-512-7	SUPER DUTY GAS ONLY	Y	Y	N
12	D-512-7	SUPER DUTY GAS ONLY	Y	Y	N
16	D-512-6	SUPER DUTY GAS ONLY	N	N	N
16	D-512-6	SUPER DUTY GAS ONLY	N	N	N
16	D-512-6	SUPER DUTY GAS ONLY	N	N	N
15	D-512-6		N	N	N
16	D-512-6		N	N	N
16	D-512-7		N	N	N
15	N/A		N	N	N
15	D-512-6		N	N	N
16	D-512-6		N	N	N
16	D-512-6		N	N	N
16	D-512-6		N	N	N
16	D-512-6		N	N	N
16	D-512-6		N	N	N
16	D-512-6		N	N	N
18	N/A		Y	Y	N

15	D-512-6	N	N	N
16	D-512-6	N	N	N

REG (85 octane)	TRAIL (85 octane)	PREMIUM (91 octa	TQ PREMIUM	ARB EO	NOTES
10	Y	15	18	D-512-6	TRAIL TUNE DESENSITIZ
10	Y	15	18	D-512-7	TRAIL TUNE DESENSITIZ
10	Y	15	18	D-512-7	TRAIL TUNE DESENSITIZ
8	N	13	18	D-512-6	
10	N	16	20	D-512-6	HEMI
10	N	16	20	D-512-6	HEMI
12	N	18	25	D-512-6	SRT8
10	N	16	20	D-512-6	HEMI
10	N	16	20	D-512-6	HEMI

[illegible]

Head Light Delay	Headlight Approach	Horn Chirp on Lock	Horn Chirp Length	Optical Flash on Lock	Seat Belt Chime
Y	N	Y	N	Y	2006 - 2010
Y	Y	Y	Y	Y	Y
Y	N	Y	N	Y	Y
Y	N	Y	N	Y	Y
Y	N	Y	N	Y	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y
Y	N	Y	N	Y	N
Y	N	Y	N	Y	Y
Y	N	Y	N	Y	Y
Y	Y	Y	Y	Y	Y
Y	N	Y	N	Y	N
Y	N	Y	N	Y	Y
Y	Y	Y	Y	Y	Y
Y	N	Y	N	Y	N
Y	N	Y	N	Y	N
Y	N	Y	N	Y	Y
Y	N	Y	N	Y	Y
Y	Y	Y	Y	Y	Y
Y	N	Y	N	Y	Y
Y	N	Y	N	Y	N
Y	N	Y	N	Y	N
Y	N	Y	N	Y	Y
Y	N	Y	N	Y	Y
Y	N	Y	N	Y	N
Y	N	Y	N	Y	N
Y	Y	Y	Y	Y	Y

SPECIAL FEATURES

Monitoring

NOTES	Reset Engine Oil Life	Reset Transmission	Idle Learn Reset	CAM Variation Reset	Pyro
1999 -2008 4 SPEED ONLY	N	N	N	N	Y
	N	N	N	N	Y
	N	N	N	N	Y
	N	N	N	N	Y
	N	N	N	N	Y
	N	N	N	N	Y
	Y	Y	Y	Y	Y
	Y	Y	Y	Y	Y
	N	N	N	N	Y
	N	N	N	N	Y

[illegible]

[illegible]

Monitoring

Accessory Delay	Fog Light/High Beam	Daytime Running L	TPMS	Disable Traction Co	Pyro
2006 - 2009	2006 - 2010	2006 - 2009	N	2006-2010	Y
Y	Y	Y	Y	Y	Y
2010	N	N	N	2010	Y
Y	Y	Y	Y	Y	Y
2010	N	N	N	2010	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	N	N	N
Y	N	N	N	Y	Y
Y	Y	2006-2009	N	Y	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	N	N	N
Y	N	N	N	Y	Y
Y	Y	2009	N	Y	Y
Y	Y	Y	Y	Y	Y
Y	N	N	N	Y	Y
Y	N	N	N	Y	Y
Y	N	N	N	Y	Y
Y	Y	Y	N	N	Y
Y	Y	Y	N	Y	Y
N	N	N	N	N	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	N	Y	Y
N	N	N	N	N	Y
Y	N	N	N	Y	Y
Y	N	N	N	Y	Y
Y	Y	Y	Y	Y	Y

Speed	RPM	Boost	Coolant Temperature	Oil Temperature	Timing
Y	Y	N	Y	2007.5 - 2013	Y
Y	Y	N	Y	Y	Y
Y	Y	N	Y	2007.5 - 2013	Y
Y	Y	N	Y	Y	Y
Y	Y	N	Y	Y	Y
Y	Y	N	Y	2007.5 - 2010	Y
Y	Y	N	Y	Y	Y
Y	Y	N	Y	Y	Y
Y	Y	N	Y	Y	Y
Y	Y	N	Y	Y	Y

[illegible]

Y	Y	N	Y	2007.5 - 2013	Y
Y	Y	N	Y	N	Y
Y	Y	N	Y	Y	Y
Y	Y	N	Y	Y	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y

Boost	Coolant Temperature	Oil Temperature	Timing	Transmission Temperature	Throttle Position
N	Y	Y*	Y	Y	Y
N	Y	Y*	Y	Y	Y
N	Y	N	Y	Y	Y
Y	Y	N	Y	Y	Y
N	Y	N	Y	Y	Y
N	Y	N	Y	Y	Y
N	Y	Y*	Y	Y	Y
N	Y	Y*	Y	Y	Y
N	Y	N	Y	Y	Y
N	Y	N	Y	Y	Y
N	Y	Y*	Y	Y	Y
N	Y	Y*	Y	Y	Y
N	Y	Y*	Y	Y	Y
N	Y	Y*	Y	Y	Y
N	Y	Y*	Y	Y	Y
N	Y	Y*	Y	Y	Y
N	Y	Y*	Y	Y	Y
N	Y	Y	Y	Y	Y
N	Y	Y	Y	Y	Y
N	Y	Y	Y	Y	Y
N	Y	Y	Y	Y	Y
N	Y	Y	Y	Y	Y
N	Y	N	Y	Y	Y

* Supports Some 2009-2010

N	Y	Y	Y	Y	Y
N	Y	Y	Y	Y	Y

Optical Flash on Lock	Seat Belt Chime	Accessory Delay	Fog Light/High Beam	Daytime Running Light	Engine Fan
Y	N	Y	N	N	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y
Y	Y	N	N	N	N
Y	Y	Y	Y	N	N
Y	Y	Y	Y	N	N
Y	N	Y	Y	N	N
Y	Y	Y	Y	N	N
Y	Y	Y	Y	N	N

[illegible]

[illegible]

Engine Sensor Data Log - Q3 2023					
Transmission Temperature	Throttle Position	Intake Temperature	Mass Air Flow	Barometer	Battery Voltage
Y	Y	Y	Y	2007.5 - 2013	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	2007.5 - 2013	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	2007.5 - 2010	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y

[illegible]

[illegible]

Intake Temperature	Mass Air Flow	Barometer	Battery Voltage	Load	Injector Pulse Width
Y	Y	2006-2010	2006-2010	Y	2006-2010
Y	Y	Y	Y	Y	N
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	N
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	N
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	N
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	N
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	N
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	N
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	N

					Vehicle Warnings
Load	Injection Control Pressure	Fuel Economy	Fuel Flow	A/F Ratio	Pyro 1
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y
Y	N	Y	Y	Y	Y
Y	N	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y

[illegible]

Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y

Vehicle Warnings

[illegible]

3

[illegible]

[illegible]

Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

[Redacted]

Vehicle Warnings

[illegible]

Y	Y	Y	Y	Y	Y
Y	Y	Y	Y	Y	Y



Y
Y