



## EURO+DRIVE TUNING SYSTEM

EUROCOMPULSION® is pleased to present the ultimate engine control unit (ECU) upgrade for the Abarth and FIAT 500T.

The EURO+DRIVE® Tuning system is available in power specific variations and is conveniently flashed to the vehicle's factory ECU through the OBD-II port without any physical modification to the factory ECU. The EURO+DRIVE® functionality puts the control of the engine's operation at your fingertips and allows for comprehensive tuning calibrations that do not only effect power output but drive-ability, throttle response, consistency and smooths over-all power delivery.



MANY YEARS OF  
**DEVELOPMENT, TESTING, AND COMPETITION SUCCESS**  
HAS CREATED THE MOST COMPREHENSIVE TUNING SOLUTION  
FOR THE FIAT 500T & 500 ABARTH



EUROCOMPULSION

V 1.0

**TECHNICAL INFO**  
EURO+DRIVE  
FIAT 500T/ ABARTH  
PHASE 0 - 2

## EURO+DRIVE FEATURES

- + Custom calibrated to your ECU specific file
- + Linear, consistent, smooth, & unparalleled power delivery
- + Calibrations retain OEM logic, functions, and all safety systems
- + Flashing procedure is easy, safe and protects against incomplete/incompatible flashes
- + Each map is optimized for your specific modifications
- + No physical removal of ECU is required
- + Custom calibrations and octane specific maps available (additional fees may apply)

**EURO+DRIVE® Operation Times: Read (25 MIN.) Write (10-55 MIN.)**

USE OF GENUINE OEM SOFTWARE, MAPS, AND PROTOCOLS

FULL CONTROL OVER ALL ENGINE PARAMETERS BY UTILIZING TRUE FACTORY CALIBRATIONS

SIMPLE USER INTERFACE

5 MAP STORAGE FOR QUICK MAP SWITCHING

CALIBRATIONS ARE FINE TUNED AND CUSTOM TAILORED FOR YOUR MODIFICATIONS

CALIBRATIONS WILL OPTIMIZE POWER, DRIVE-ABILITY, AND EFFICIENCY

INCREASED SPEED, ACCELERATION, THROTTLE RESPONSE, AND REDLINE

STREET/AUTOX/TRACK/HILL CLIMB PROVEN, INCLUDING NUMEROUS PODIUM FINISHES





EUROCOMPULSION

V1.0

# TECHNICAL INFO

## EURO+DRIVE

### FIAT 500/ ABARTH

#### PHASE 0 - 2

## EURO+DRIVE CALIBRATIONS

### PHASE 0

#### OUTPUT:

192.09 WHP @5400rpm  
206.96 WTQ @3600rpm

#### FEATURES:

- +TORQUE management enhanced to allow for more consistent power delivery
- +THROTTLE booster enhancement
- +BOOST increased and optimized at safe levels to maintain consistent and strong delivery, while keeping turbo efficiency and longevity
- +FUEL optimized to safer mixtures for knock protection and improved power without sacrificing fuel economy or catalytic converter life
- +OEM QUALITY PERFORMANCE - all aspects of drivability improved, in both NON Sport and Sport Modes.

#### REQUIREMENTS

- MIN 91 OCTANE
- No modifications required. Can be run on stock vehicle.

### PHASE 1

#### OUTPUT:

227.10 WHP @6000rpm (V2.1 Intake)  
244.50 WTQ @3800rpm

#### FEATURES:

- +TORQUE management enhanced further to maximize power higher rpm and higher gear
- +THROTTLE booster enhancement
- +BOOST optimized at higher levels with new dynamic structure for faster spool up and strong delivery at higher rpm
- +FUEL optimized for safe, high rpm power
- +IGNITION timing enhancements made for improved drivability, fuel economy, and upper rpm power and performance

#### REQUIREMENTS

- MIN 91 OCTANE
- Air Induction System
- Spark Plugs Re-gapped:  
BRISK: .020-.021"  
NGK: .023-.024"  
NGK DCPR9IX: .023-.024"

### PHASE 2

#### OUTPUT:

232.50 WHP @6100rpm (V4.1 Intake)  
251.60 WTQ @4250rpm

#### FEATURES:

- +TORQUE management maximized for full powerband response
- +THROTTLE booster enhancement
- +BOOST maximized for stock turbo power, offering linear response across the powerband
- +ACCELERATION enhancements
- +REV LIMITER increased (6800)
- +TOP SPEED LIMITER increased (160)
- +AIR FLOW/PRESSURE efficiency enhancements
- +HIGH FLOW CAI & CAILESS CEL Elimination
- +30+ new parameters added, exclusive to EURO+DRIVE only

#### REQUIREMENTS

- MIN 91 OCTANE
- Air Induction System
- Front Mount Intercooler
- Spark Plugs Re-Gapped:  
BRISK: .020-.021"  
NGK: .023-.024"  
NGK DCPR9IX: .023-.024"

**695 TRIBUTO FERRARI** - The direct OEM calibration taken straight from the ABARTH 695 TRIBUTO FERRARI. Included with purchase.

**STOCK FILE** - Your original stock file, always included.

### RECOMMENDED BOLT-ON MODIFICATIONS

EURO+DRIVE clients are free to use any modifications they choose on their vehicle. All of our calibrations are made based on your schematic. However, we do recommend certain parts to fully maximize the benefits from our mapping, as we have optimized them in house with our designs:

-EC V2.1, V3, and V4.1 Air Induction Systems    -EC Front Mount Intercooler    -Neu-F P-Flo Intake    -El Gato Engineering Exhaust

We have the ability to also perform custom tunes, review datalogging, big turbo mapping, and larger injector mapping (additional fees may apply)

WE DO NOT RECOMMEND: WASTEGATE ADJUSTMENTS, or COMBINING PIGGYBACK ECUs with the EURO+DRIVE



EUROCOMPULSION

V 1.0

TECHNICAL INFO  
EURO+DRIVE  
FIAT 500T/ ABARTH  
PHASE 0 - 2

EURO+DRIVE TESTING DATA

