



## EUROCOMPULSION V2.1 SILICONE INTAKE SYSTEM

FIAT 500T / ABARTH 1.4L TURBO MULTIAIR

### DESIGN:

EUROCOMPULSION V2.1 Intake Kit features 5ply Silicone for super low thermal conductivity and long durability.

Turbo friendly bends ensure a more efficient than stock flow (all of our intakes engineered during flow testing) Utilizes the factory air box and factory ram air (cool air/factory like appearance). Comes with everything you need to step it up a notch. Our 2nd most aggressive intake system with the biggest gains and better throttle response.

Based on a similar design found on the R3T spec Rally cars. Simple and very effective.

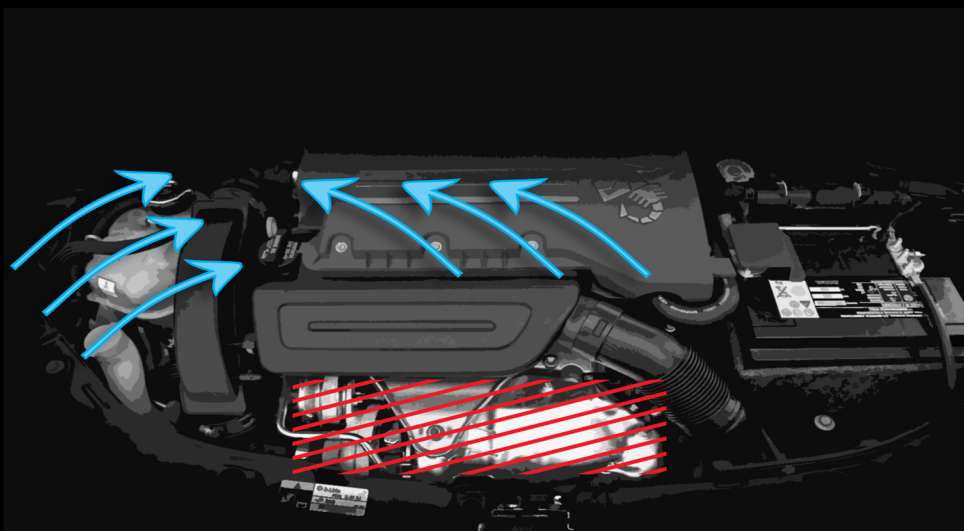


### TESTING:

The filter location for the V2.1 sits in one of the most high pressure areas in the engine bay, thus maximizing air flow density to our open air element filter. This is further compounded with fresh air flow delivered from the air box inlet directly to the filter.

Although the 500T - ABARTH suffers from a stifling hot engine bay, this intake was built to withstand this heat, and uses to its advantage the high density air provided by these temps and forward motion.

Through extensive testing, airflow was tracked during its pathway through the engine compartment for pressure and temperature, resulting in this aggressive intake with a nod to original rally heritage.



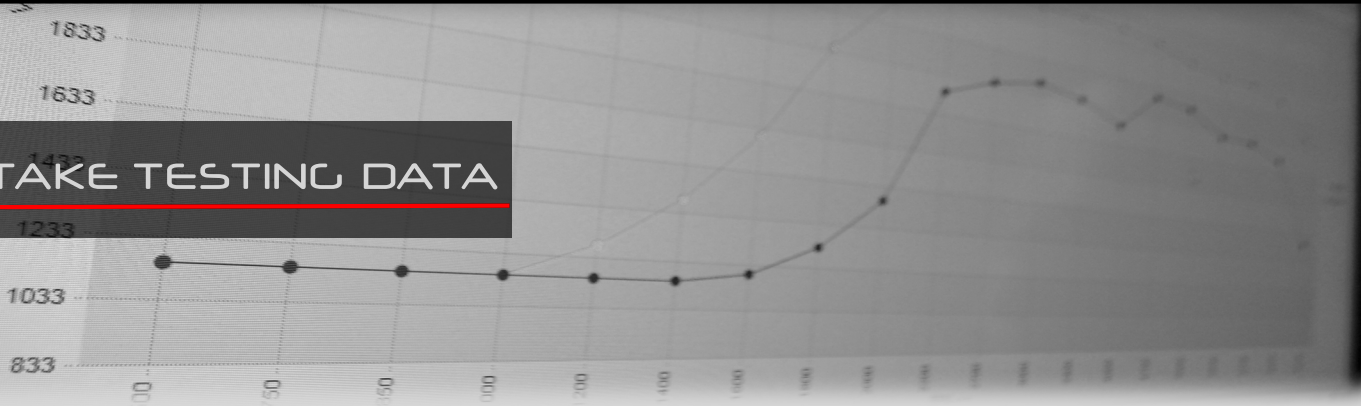


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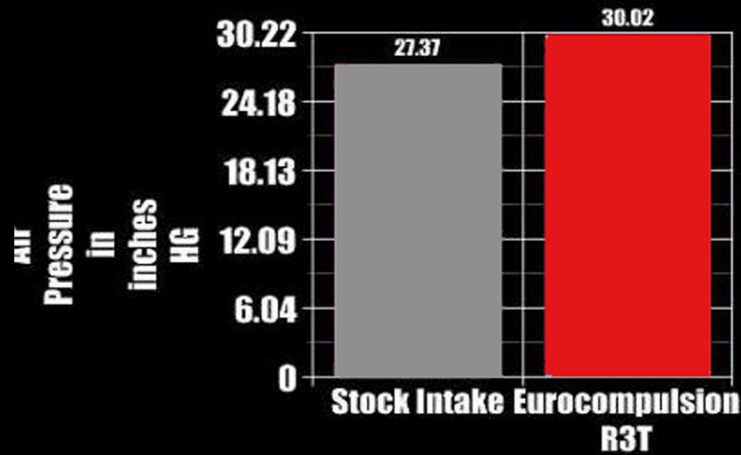
V 1.0

TECHNICAL INFO  
V2.1 INTAKE SYSTEM  
FIAT 500T/ABARTH

## INTAKE TESTING DATA

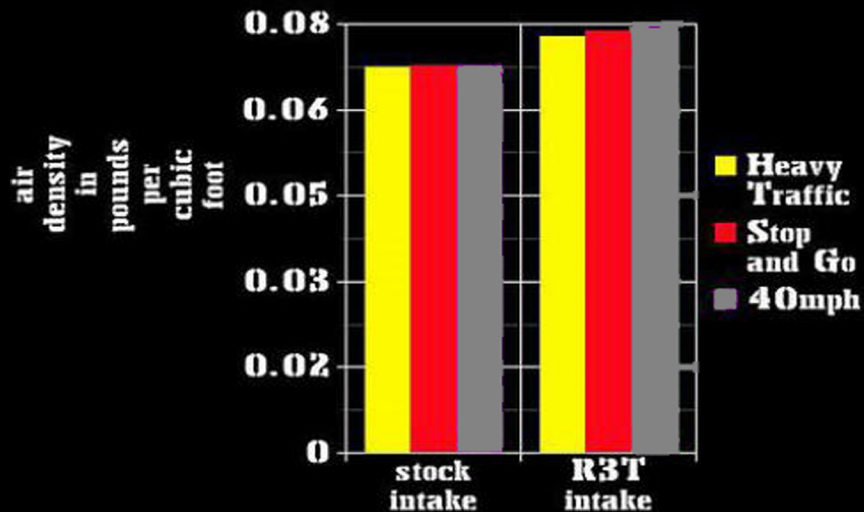


### Eurocompulsion R3T intake vs stock intake



R3T intake shows an 9.7% increase in pressure at compressor inlet, 30.02 vs 27.37

### Intake Air Density Under Various Conditions R3T vs Stock





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