

**MAGNETI
MARELLI**

elaborazioni 1919

ADDITIONAL MODULES

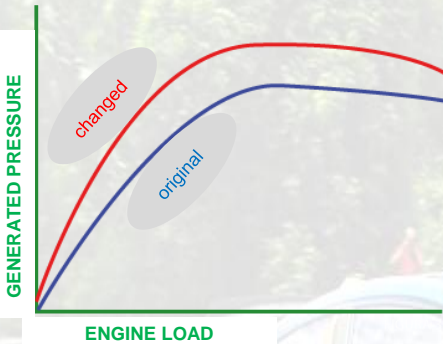


The constant adjusting of car engines to the more and more strict ecological standards surely results in a higher environmental awareness, but also reduces their performance, particularly in low speeds.

The new MAGNETI MARELLI ELABORAZIONI range of products will help you regain the comfort of driving you have been deprived of.

Your car will restore its potential and gain a personality, thanks to the control module intended for Turbo Diesel engines and the accelerator pedal module.

THE TD ENGINE CONTROL MODULE (ME100T)



It is a fully digital device with automatic adjustment that enables the modifying of the engine operation characteristic curve, regarding serial configuration. The modified parameters have no adverse effect on the engine's operation and enable smooth and uniform acceleration from the lowest speed, without the so-called "gap effect", which is a weakness of the modern TD engines. The module does not interfere with FAP/DPF filters and other controllers of the new generation. In conclusion, we obtain the following: a higher torque and a higher power in the complete range of rotations, while observing all safety standards.

The ME300T remote controller is ordered separately and enables the selecting of the three following power stages: serial – intermediate – maximum.

MM CODE	NAME	APPLICATION
ME101BCR	A GROUP OF WIRES FOR ME 100 T	ALFA ROMEO, FIAT, CHRYSLER
ME102BCR	A GROUP OF WIRES FOR ME 100 T	AUDI, BMW, JEEP
ME102SCR	A GROUP OF WIRES FOR ME 100 T	CITROEN, KIA
ME102BCRM	A GROUP OF WIRES FOR ME 100 T	PORSCHE CAYENNE
ME103BCR	A GROUP OF WIRES FOR ME 100 T	CITROEN, FIAT, PEUGEOT
ME103SCR	A GROUP OF WIRES FOR ME 100 T	CITROEN, FORD, FIAT
ME104BCR	A GROUP OF WIRES FOR ME 100 T	OPEL, FORD, SUBARU
ME106BCR	A GROUP OF WIRES FOR ME 100 T	MAZDA, TOYOTA
ME101BCRM	A GROUP OF WIRES FOR ME 100 T	CITROEN, PEUGEOT
ME102SCRM	A GROUP OF WIRES FOR ME 100 T	CHEVROLET, LAND ROVER

ME300T	REMOTE CONTROLLER FOR ME100T AND ME200T
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It is very easy to find the correct set (module + group of wires). Use the electronic catalogue to find the model of your car with the appropriate parameters (capacity, power, year of manufacture). The following columns demonstrate the increase in power, when installing the Magneti Marelli Elaborazioni additional module.

Example: Alfa Romeo MiTo 1.6 JTDM 120PS

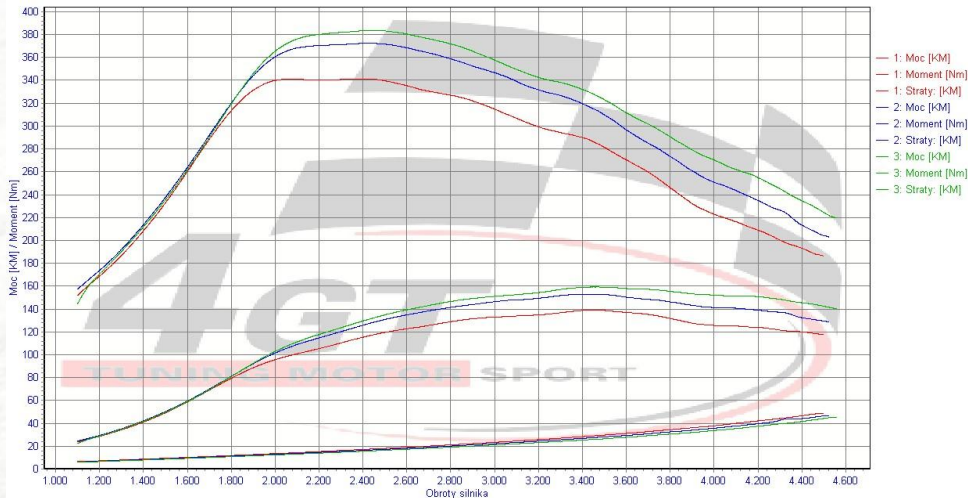
MARKA	MODEL	SILNIK	WTYRSK	KOD SILNIKA	POJEMNOŚĆ SILNIKA	KM BEZ MODUŁU MM	KM Z MODUŁEM MM	DATA ROZPOCZĘCIA PROD.	DATA ZAKOŃCZENIA PROD.	NAZWA MODUŁU	NAZWA PRZEWODU
ALFA ROMEO	158 (932)	2.4 JTD (932AYC)	CR-BOSCH	841 C000	2387	150	185	marzec-12	wrzesień-12	ME100T	ME101BCR
ALFA ROMEO	158 (932)	2.4 JTD (932B1)	CR-BOSCH	AR 32501	2387	138	166	wrzesień-97	październik-00	ME100T	ME101BCR
ALFA ROMEO	166 (936)	2.4 JTD	CR-BOSCH	841 M.000	2387	180	210	lipiec-12	-	ME100T	ME101BCR
ALFA ROMEO	166 (936)	2.4 JTD	CR-BOSCH	936 B.000	2387	185	215	lipiec-12	-	ME100T	ME101BCR
ALFA ROMEO	166 (936)	2.4 JTD	CR-BOSCH	841 G.000	2387	175	205	październik-12	-	ME100T	ME101BCR
ALFA ROMEO	166 (936)	2.4 JTD	CR-BOSCH	841 C000	2387	150	185	kwiecień-12	-	ME100T	ME101BCR
ALFA ROMEO	166 (936)	2.4 JTD (936A2A_)	CR-BOSCH	AR 34202	2387	138	166	wrzesień-98	październik-00	ME100T	ME101BCR
ALFA ROMEO	166 (936)	2.4 JTD (936A2B_)	CR-BOSCH	839 A6.000	2387	140	175	październik-00	-	ME100T	ME101BCR
ALFA ROMEO	GIULIETTA	1.6 JTDM	CR-BOSCH	-	1598	105	121	-	-	ME100T	ME101BCR
ALFA ROMEO	GIULIETTA	1.9 JTDM	CR-BOSCH	-	1988	140	157	-	-	ME100T	ME101BCR
ALFA ROMEO	GIULIETTA	2.0 JTDM	CR-BOSCH	-	1990	170	188	-	-	ME100T	ME101BCR
ALFA ROMEO	GT	1.9 JTD m	CR-BOSCH	937 A6.000	1910	150	166	listopad-12	-	ME100T	ME101BCR
ALFA ROMEO	MITO	1.6 JTDM	CR-BOSCH	198 A2.000	1598	120	135	wrzesień-12	-	ME100T	ME101BCR
AUDI	A1	1.6 TDI	CR	-	1598	105	121	-	-	ME100T	ME102BCR
AUDI	A3	2.0 TDI	CR-BOSCH	-	1988	170	190	-	-	ME100T	ME102BCR
AUDI	A3	2.0 TDI	CR-BOSCH	-	1988	140	160	-	-	ME100T	ME102BCR
AUDI	A3 (8P1)	1.6 TDI	CR	CAYC	1598	105	121	maj-12	-	ME100T	ME102BCR

Module: ME100T
Group of wires: ME101BCR

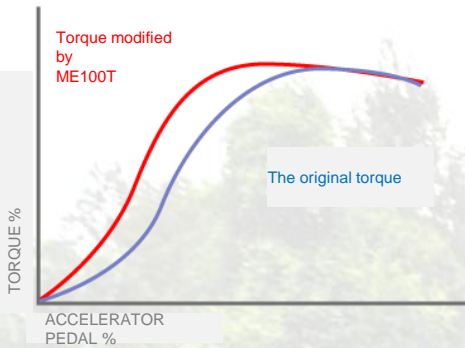
Example of increase on 2.0 Multijet engine:

- power and torque original (red)
- power and torque 1 setup (blue)
- power and torque 2 setup (green)

DynaVtech v4.9.6.232 (c) V-TECH TUNING 2013-03-04
 Bank #1: PMAx= 139.1 (2425) NMAx= 341.3 (2365) Test1 FABRYKA
 Bank #2: PMAx= 153.0 (3456) NMAx= 372.5 (2418) Test2PROG.1
 Bank #3: PMAx= 159.2 (3454) NMAx= 383.5 (2439) Test3PROG.2
 Bank #4:
 Klient: | Rejestracja: SK5723Y | Marka: Fiat | Model: DOBLO 2,0 135KM



ACCELERATOR PEDAL MODULE (ME200T)



It is a digital module that provides a quicker opening of the throttle, which results in a more effective accelerating of the car. It is intended for vehicles with both petrol and diesel engines.

The module does not increase power, but provides an earlier response of the vehicle to the position of the accelerator pedal.

The ME200T module works with the ME300T remote controller. The set must be expanded with the proper group of wires dedicated for a particular vehicle model.

The primary applications for each group of wires have been presented below:

MM CODE	NAME			APPLICATION
ME201AR	A	GROUP	OF WIRES FOR ME200T	ALFA ROMEO, FIAT
ME201BM	A	GROUP	OF WIRES FOR ME200T	LAND ROVER
ME201FO	A	GROUP	OF WIRES FOR ME200T	FORD
ME201MB	A	GROUP	OF WIRES FOR ME200T	MERCEDES
ME201RE	A	GROUP	OF WIRES FOR ME200T	DACIA, RENAULT
ME201SM	A	GROUP	OF WIRES FOR ME200T	SMART
ME201TY	A	GROUP	OF WIRES FOR ME200T	FIAT, SUZUKI
ME201VW	A	GROUP	OF WIRES FOR ME200T	AUDI, SEAT, VOLKSWAGEN
ME202AR	A	GROUP	OF WIRES FOR ME200T	ALFA ROMEO, OPEL, SUZUKI
ME202MB	A	GROUP	OF WIRES FOR ME200T	MERCEDES, SMART
ME202RE	A	GROUP	OF WIRES FOR ME200T	NISSAN, RENAULT
ME202SM	A	GROUP	OF WIRES FOR ME200T	SMART
ME202VW	A	GROUP	OF WIRES FOR ME200T	AUDI, SEAT
ME203AR	A	GROUP	OF WIRES FOR ME200T	FIAT, LANCIA
ME203RE	A	GROUP	OF WIRES FOR ME200T	RENAULT
ME203MB	A	GROUP	OF WIRES FOR ME200T	MERCEDES
ME203VW	A	GROUP	OF WIRES FOR ME200T	AUDI, SEAT, SKODA VOLKSWAGEN
ME204MB	A	GROUP	OF WIRES FOR ME200T	MERCEDES
ME204PS	A	GROUP	OF WIRES FOR ME200T	CITROEN, FIAT, LANCIA, PEUGEOT
ME206PS	A	GROUP	OF WIRES FOR ME200T	CITROEN, FIAT, LANCIA, PEUGEOT
ME204RE	A	GROUP	OF WIRES FOR ME200T	RENAULT
ME205PS	A	GROUP	OF WIRES FOR ME200T	CITROEN, FIAT, LANCIA, PEUGEOT
ME204VW	A	GROUP	OF WIRES FOR ME200T	AUDI, SEAT, SKODA VOLKSWAGEN

ME300T	REMOTE CONTROLLER FOR ME100T AND ME200T
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