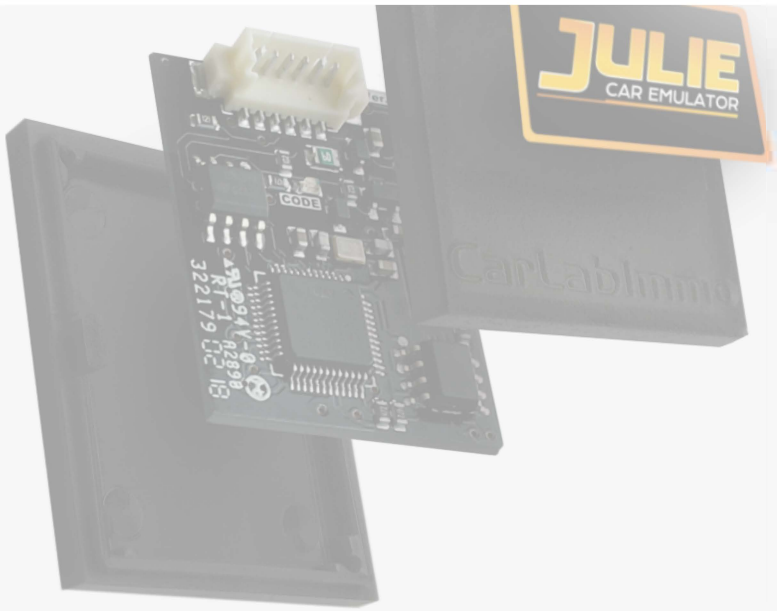
FIAT 3

Julie Car Emulator instruction manual

IMMO OFF PROGRAM

Table of contents



Program introduction

Program usage

Fiat cars with ECUs listed below:

Bosch EDC16C39
Bosch MED7.9.10
Magneti Marelli 9GF
Magneti Marelli 8GMC
Magneti Marelli 8GMF
Magneti Marelli 8GSW
Magneti Marelli IAW 7GF
Magneti Marelli IAW 5SF
Magneti Marelli MJD 9DF
Magneti Marelli MJD 6F3

Example ECUs

(Full list on page 13)

Bosch

0 281 018 720
0 281 017 784
0 281 016 291
0 281 015 951
0 281 013 675
0 281 012 992
0 281 B04 453-02
0 281 B03 940-05
0 281 B02 539
0 261 201 759
0 261 201 757
0 261 S07 416
0 261 S06 518
0 261 S05 872
0 261 S05 818
0 261 S04 660
0 261 S04 657

Magneti Marelli

9GF.T6
9GF.T7
9GF.T9
9GF.TE
9GF.TK
8GMC.C1
8GMF.01
8GMF.AA
8GMF.A3
8GMF.A4
8GMF.A5
8GMF.A6
8GMF.A9
8GSW.CA
8GSW.E9
8GSW.E2
8GSW.EA
8GSW.ED
8GSW.EM
8GSW.H7
8GSW.H2
8GSW.MP
7GF.6D
7GF.5B
7GF.B4
7GF.E4
7GF.E4
7GF.EB
7GF.FV
7GF.LA
7GF.LC
7GF.NM
7GF.NT
7GF.NZ
7GF.PC
7GF.PM
7GF.PU
7GF.TA
7GFVE1
7GFVE0
5SF8.MR
5SF8.NS
5SF8.P2
5SF3.M2
5SF3.M1
MJD 9DF.A1
MJD 9DF.B1
MJD 9DF.F3
MJD 9DF.X1
MJD 9DF.Y1
MJD 6F3.B1
MJD 6F3.D4
MJD 6F3.H1
MJD 6F3.HA
MJD 6F3.P7
MJD 6F3.P5
MJD 6F3.PI
MJD 6F3.PL
MJD 6F3.Z7

Example cars

(Full list on page 13)

Alfa Romeo

159
147
Giulietta
MiTo

Chrysler

(with Fiat engines)
Delta
Ypsilon

Ford

(with Fiat engines)
KA

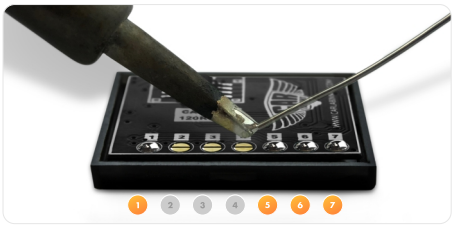
Lancia

Delta
Ypsilon

Fiat

500
500 Abarth
500 Essesse
500L
500 Tributo Ferrari
500 Turbo
Abarth Grande Punto
Abarth Punto EVO
Bravo
Croma
Doblo
Doblo Cargo
Ducato
Fiorino
Grande Punto
Idea
Linea
Multipla
Panda
Panda 4x4
Punto EVO
Sedici
Stilo
Qubo

Jumpers to solder

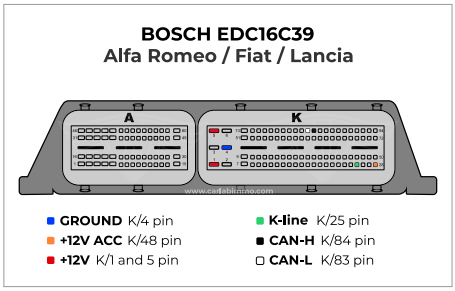


To choose the program you have to solder specific jumpers on the back of the Emulator:

1 + 5 + 6 + 7

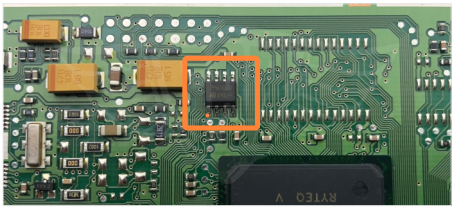
If it doesn't work, use one of the following jumper configurations:
1 + 5 + 6 + 7 and CAN 120R
5 + 6 + 7
5 + 6 + 7 and CAN 120R

Bosch EDC16C39



1

Find **95640** EEPROM memory and unsolder it



2

Using the programmer, change the following values in memory content:

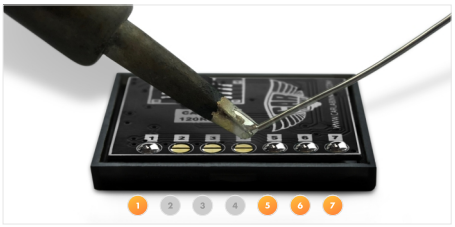
0C0 to 0C5 ——— 33 33 33 33 33 33
0DD to 0DF ——— 04 FE 74
0E0 to 0E5 ——— 33 33 33 33 33 33
0FD to 0FF ——— 04 FE 74
100 to 105 ——— 33 33 33 33 33 33
11D to 11F ——— 04 FE 74

3

To choose the program you have to solder specific jumpers on the back of the Emulator:

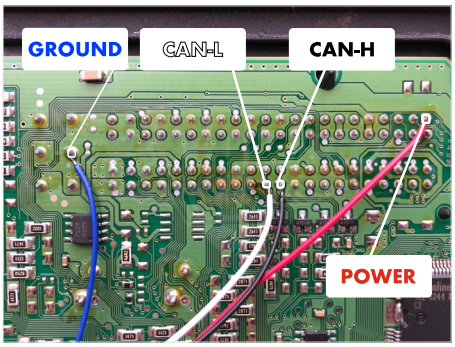
1 + 5 + 6 + 7

If it doesn't work, use one of the following jumper configurations:
5+6+7
5+6+7 and CAN 120R
1+5+6+7 and CAN 120R



4

Connect Julie Emulator to the ECU according the pictures on the right

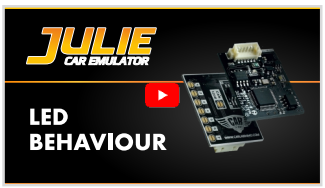


Attention!

- Disconnect antenna coil from ignition switch!
- The emulator will self-adjust only after the second time the ignition is turned on!

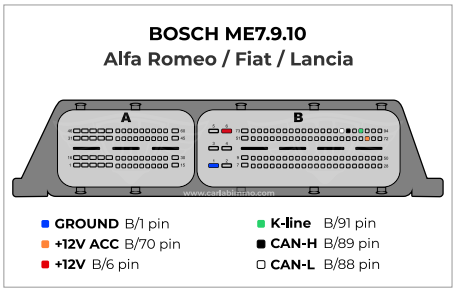
5

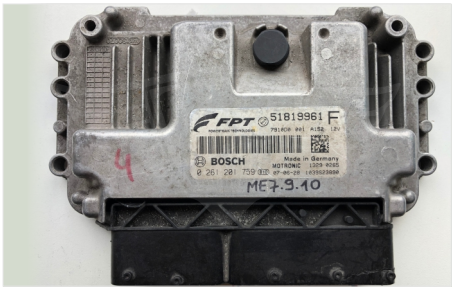
Check the Julie's LED behaviour
If the procedure is succesfuly completed the
blue LED lights constantly and blinks once every two seconds!



End of the procedure

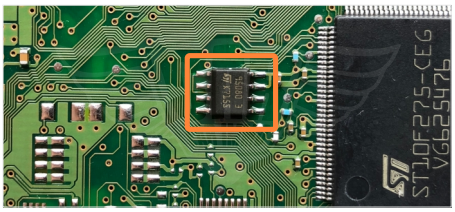
Bosch ME7.9.10





1

Find **95080 (or 95160)** EEPROM memory and unsolder it

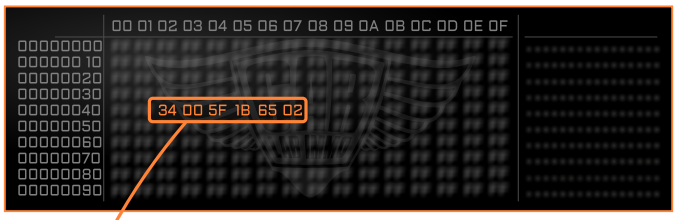


2

Using a programmer, read the content of the ECUs EEPROM memory.

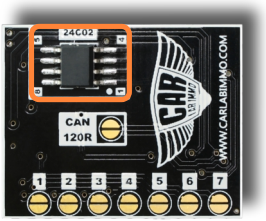
Find the values in addresses from 042 to 047 (marked in orange).

Read values: 34 00 5F 1B 65 02
(This is only an example. Read values will be different in every ECU)



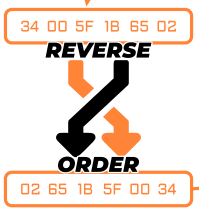
3

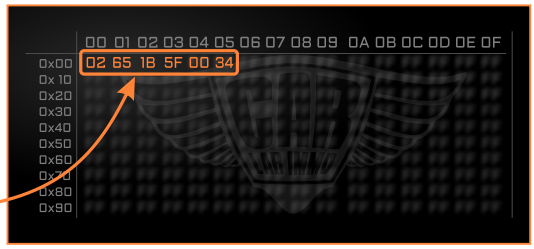
Unsolder 24C02 memory from the back of Julie Emulator



4

Write these values **IN REVERSE ORDER** onto the 24C02 memory unsoldered from Julie.



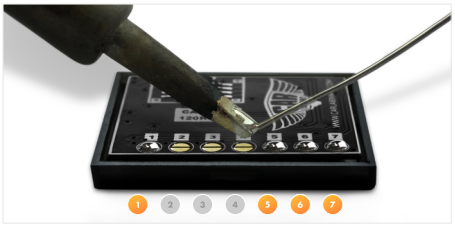


5

To choose the program you have to solder specific jumpers on the back of the Emulator:

1 + 5 + 6 + 7

If it doesn't work, use one of the following jumper configurations:
5+6+7
5+6+7 and CAN 120R
1+5+6+7 and CAN 120R

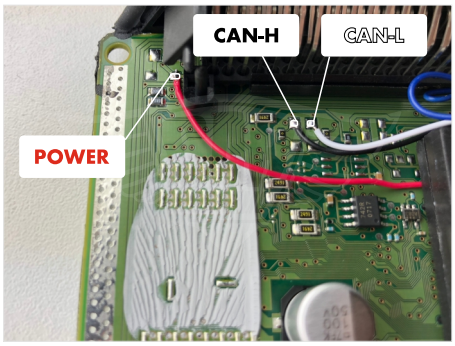


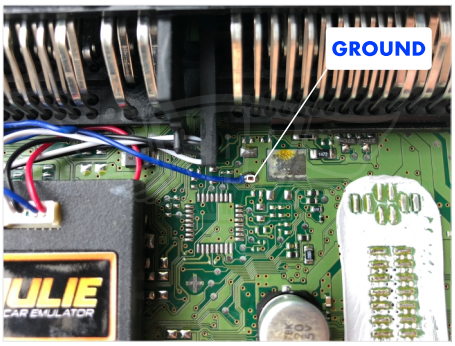
Step 6 on the next page

Bosch ME7.9.10

6

Connect Julie Emulator to the ECU
according the picture on the right



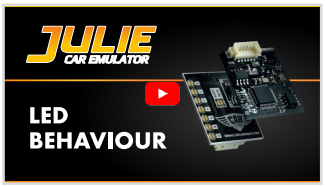


Attention!

- Disconnect antenna coil from ignition switch!

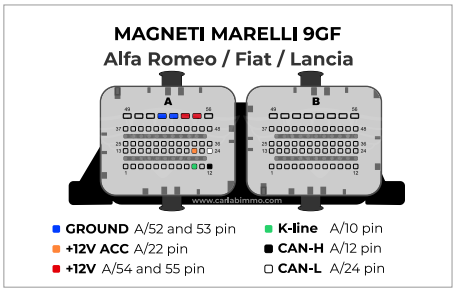
7

Check the Julie's LED behaviour
If the procedure is succesfuly completed the
blue LED lights constantly and blinks once every two seconds!



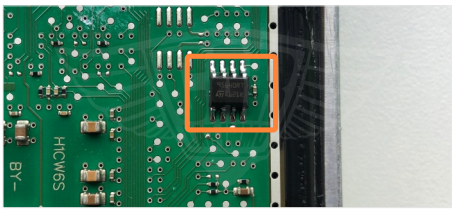
End of the procedure

Magneti Marelli 9GF



1

Find **95640** EEPROM memory and unsolder it



2

Using the programmer, change the following values in memory content:

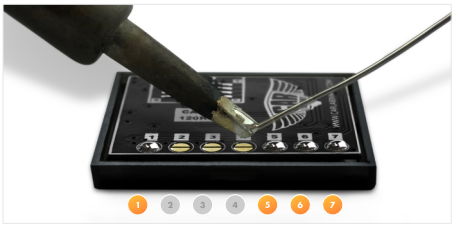
01EA to 01EF ——— 33 33 33 33 33 33
01F8 to 01FD ——— 33 33 33 33 33 33

3

To choose the program you have to solder specific jumpers on the back of the Emulator:

1 + 5 + 6 + 7

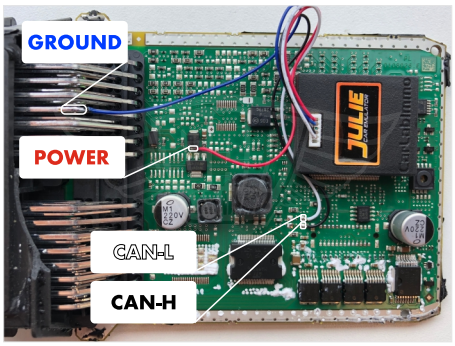
If it doesn't work, use one of the following jumper configurations:
5+6+7
5+6+7 and CAN 120R
1+5+6+7 and CAN 120R

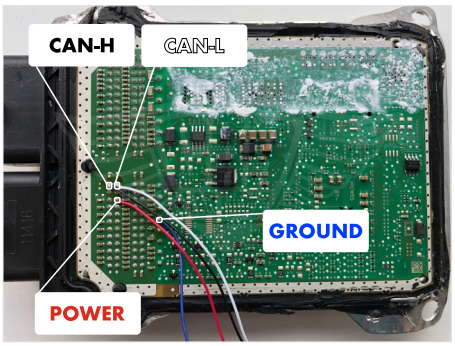


4

Connect Julie Emulator to the ECU according the picture on the right

- Connect the Emulator directly to the ECU or to the wiring that leads to the ECU
- Connect the **RED** wire from the emulator to +12V ACC (A/22 pin)





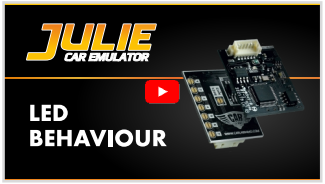
Attention!

- Disconnect antenna coil from ignition switch!
- The emulator will self-adjust only after the second time the ignition is turned on

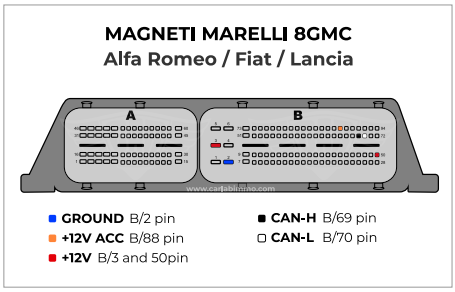
5

Check the Julie's LED behaviour
If the procedure is succesfuly completed the
blue LED lights constantly and blinks once every two seconds!

End of the procedure

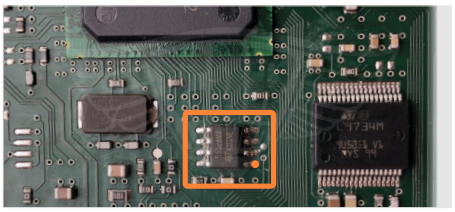


Magneti Marelli 8GMC



1

Find **95128** EEPROM memory and unsolder it



2

Using the programmer, change the following values in memory content:

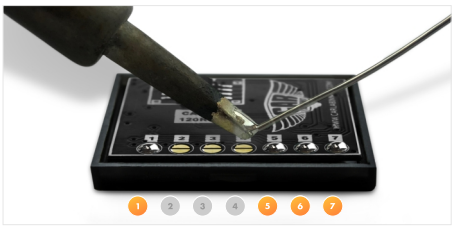
0626 to 062B ——— 33 33 33 33 33 33

3

To choose the program you have to solder specific jumpers on the back of the Emulator:

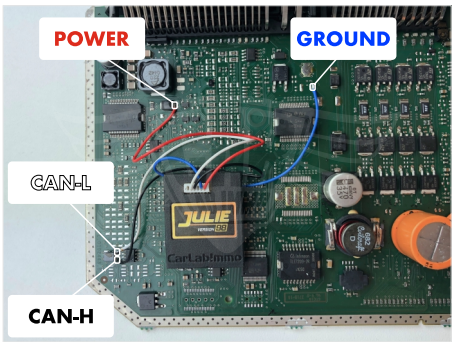
1 + 5 + 6 + 7

If it doesn't work, use one of the following jumper configurations:
5+6+7
5+6+7 and CAN 120R
1+5+6+7 and CAN 120R



4

Connect Julie Emulator to the ECU according the picture on the right

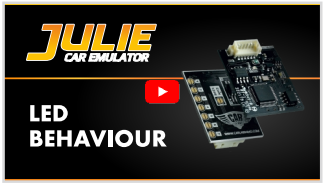


Attention!

- Disconnect antenna coil from ignition switch!
- The emulator will self-adjust only after the second time the ignition is turned on

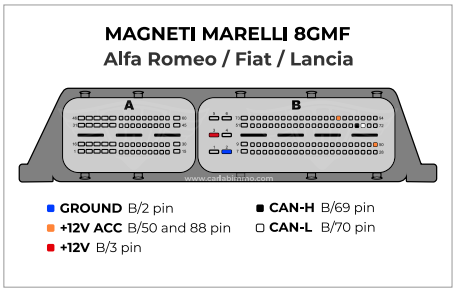
5

Check the Julie's LED behaviour
If the procedure is succesfuly completed the
blue LED lights constantly and blinks once every two seconds!



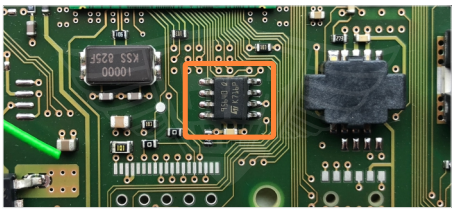
End of the procedure

Magneti Marelli 8GMF



1

Find **95640** EEPROM memory and unsolder it



2

Using the programmer, change the following values in memory content:

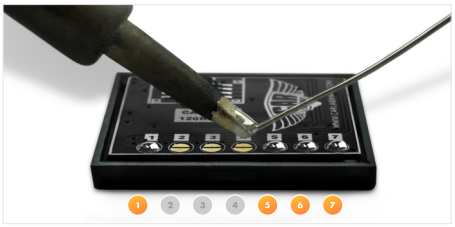
01E6 to 01EC ——— 33 33 33 33 33 33 01

3

To choose the program you have to solder specific jumpers on the back of the Emulator:

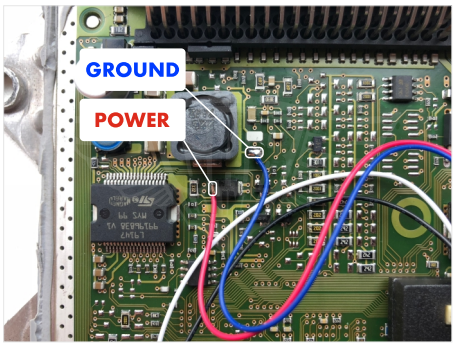
1 + 5 + 6 + 7

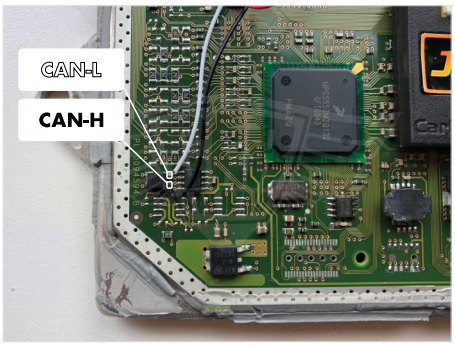
If it doesn't work, use one of the following jumper configurations:
5+6+7
5+6+7 and CAN 120R
1+5+6+7 and CAN 120R



4

Connect Julie Emulator to the ECU according the picture on the right





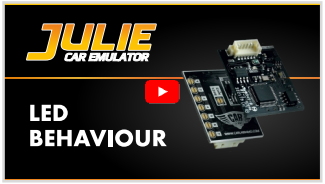
Attention!

- Disconnect antenna coil from ignition switch!
- The emulator will self-adjust only after the second time the ignition is turned on

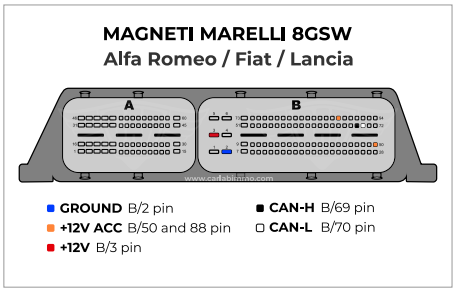
5

Check the Julie's LED behaviour
If the procedure is succesfuly completed the
blue LED lights constantly and blinks once every two seconds!

End of the procedure

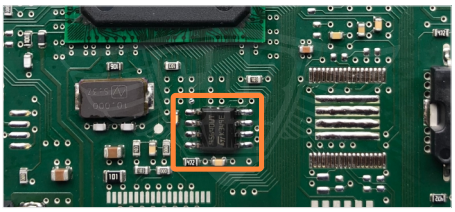


Magneti Marelli 8GSW



1

Find **95640** EEPROM memory and unsolder it



2

Using the programmer, change the following values in memory content:

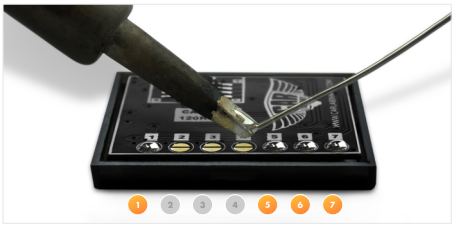
01E6 to 01EC ——— 33 33 33 33 33 33 01

3

To choose the program you have to solder specific jumpers on the back of the Emulator:

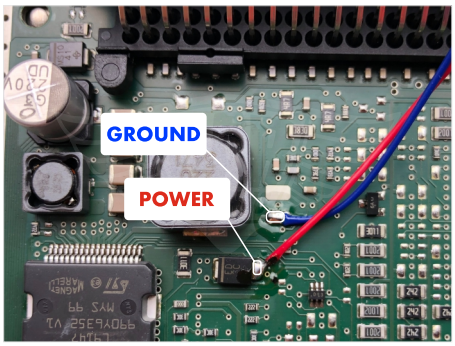
1 + 5 + 6 + 7

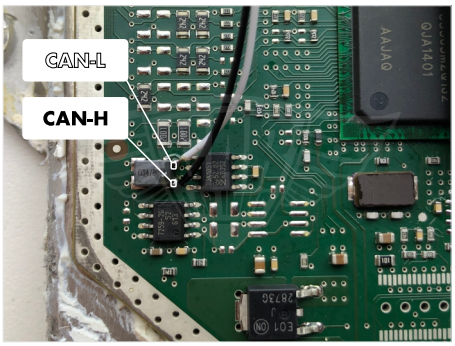
If it doesn't work, use one of the following jumper configurations:
5+6+7
5+6+7 and CAN 120R
1+5+6+7 and CAN 120R



4

Connect Julie Emulator to the ECU according the picture on the right





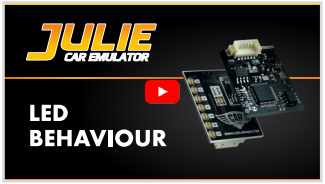
Attention!

- Disconnect antenna coil from ignition switch!

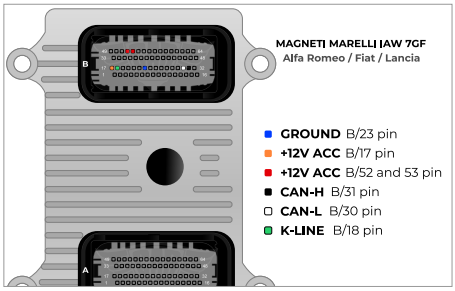
5

Check the Julie's LED behaviour
If the procedure is succesfuly completed the
blue LED lights constantly and blinks once every two seconds!

End of the procedure

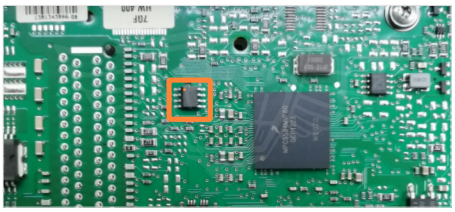


Magneti Marelli IAW 7GF



1

Find **95320** EEPROM memory and unsolder it

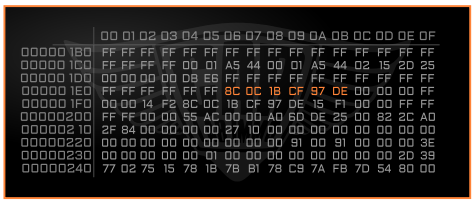


2

Using a programmer, read the content of the ECUs EEPROM memory.

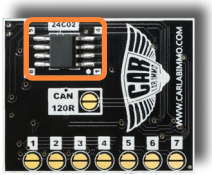
Find the values in addresses from 01E6 to 01EB (marked in orange).

Read values: 8C 0C 1B CF 97 DE
(This is only an example. Read values will be different in every ECU)



3

Unsolder 24C02 memory from the back of Julie Emulator



4

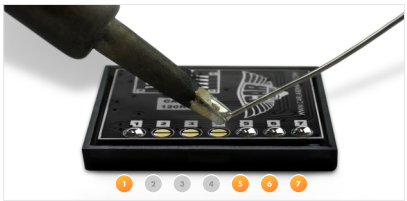
Write these values onto the 24C02 memory unsoldered from Julie.

5

To choose the program you have to solder specific jumpers on the back of the Emulator:

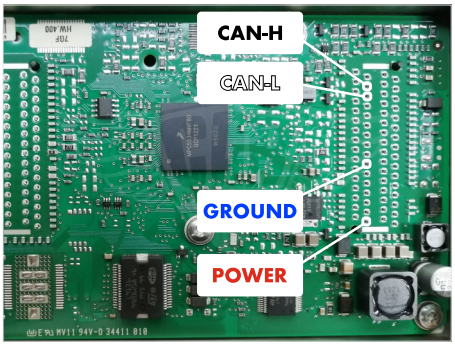
1 + 5 + 6 + 7

If it doesn't work, use one of the following jumper configurations:
5+6+7
5+6+7 and CAN 120R
1+5+6+7 and CAN 120R



6

Connect Julie Emulator to the ECU according the picture on the right

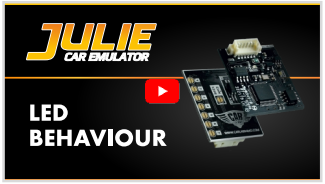


Attention!

- Disconnect antenna coil from ignition switch!

7

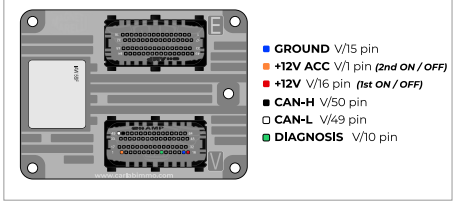
Check the Julie's LED behaviour
If the procedure is succesfuly completed the blue LED lights constantly and blinks once every two seconds!

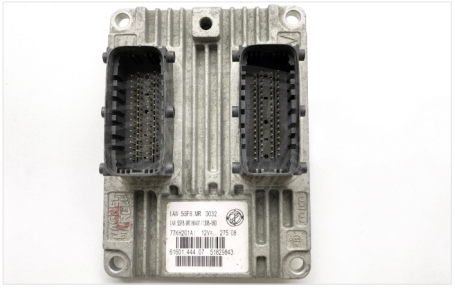


End of the procedure

Magneti Marelli IAW 5SF

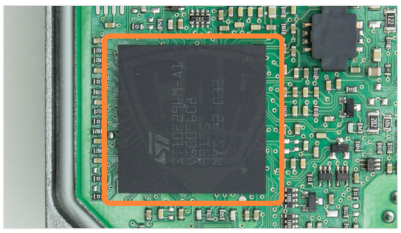
Magneti Marelli IAW 5SF
Alfa Romeo / Fiat / Lancia

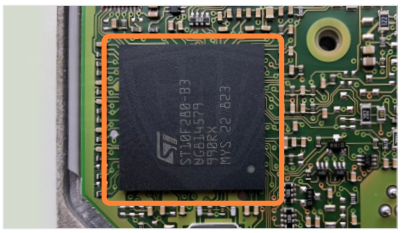




1

Find **ST10F296** or **ST10F280** processor
and read it using a dedicated tool

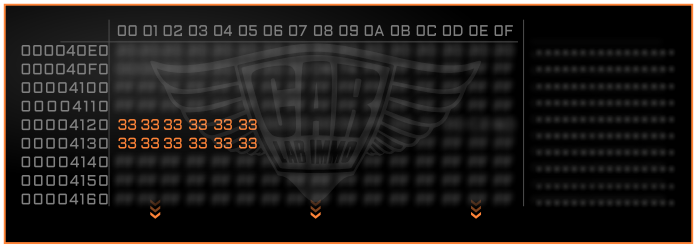




2

Using a hex editor, find values that are repeating in addresses
4120 - 4125 and 4130 - 4135.
Change these repeating values in the whole memory content
(in addresses 4000-7FFF) to 33 33 33 33 33 33.

4120 to 4125 ——— 33 33 33 33 33 33
4130 to 4325 ——— 33 33 33 33 33 33
4BCA to 4BCF ——— 33 33 33 33 33 33
4BDA to 4BDF ——— 33 33 33 33 33 33
5674 to 5679 ——— 33 33 33 33 33 33
5684 to 5689 ——— 33 33 33 33 33 33
6120 to 6125 ——— 33 33 33 33 33 33
6130 to 6135 ——— 33 33 33 33 33 33
6BCA to 6BCF ——— 33 33 33 33 33 33
6BDA to 6BDF ——— 33 33 33 33 33 33
7674 to 7679 ——— 33 33 33 33 33 33
7684 to 7689 ——— 33 33 33 33 33 33

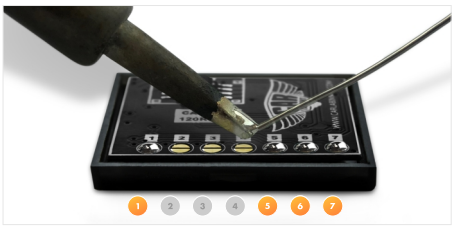


3

To choose the program you have to solder specific
jumpers on the back of the Emulator:

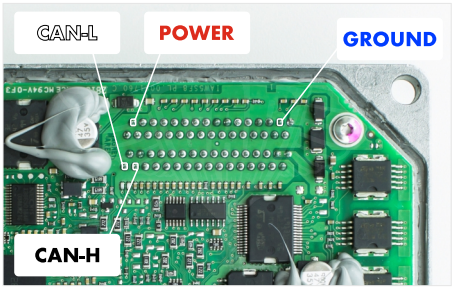
1 + 5 + 6 + 7

If it doesn't work, use one of the following jumper configurations:
5+6+7
5+6+7 and CAN 120R
1+5+6+7 and CAN 120R



4

Connect Julie Emulator to the ECU according the picture on the right

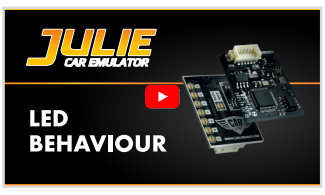


Attention!

- Disconnect antenna coil from ignition switch!

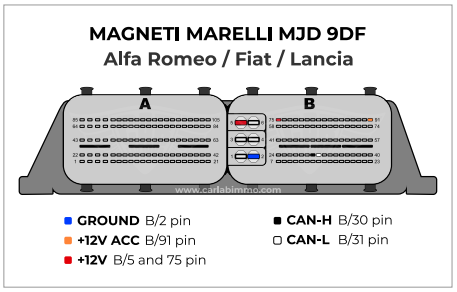
5

Check the Julie's LED behaviour
If the procedure is succesfuly completed the
blue LED lights constantly and blinks once every two seconds!



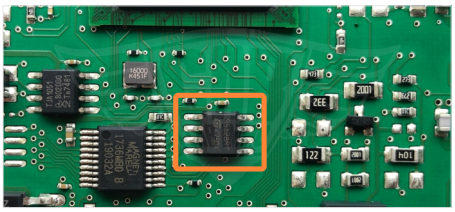
End of the procedure

Magneti Marelli MJD 9DF



1

Find **95128** EEPROM memory and unsolder it



2

Using the programmer, change the following values in memory content:

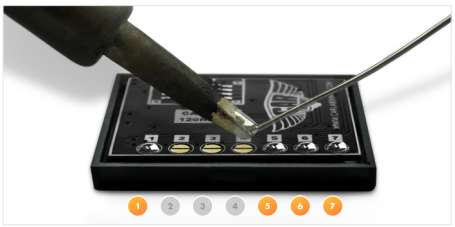
03DA to 03DF ——— 33 33 33 33 33 33

3

To choose the program you have to solder specific jumpers on the back of the Emulator:

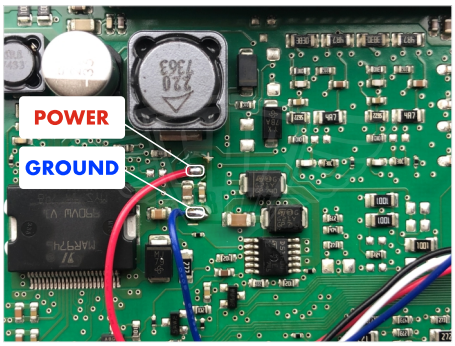
1 + 5 + 6 + 7

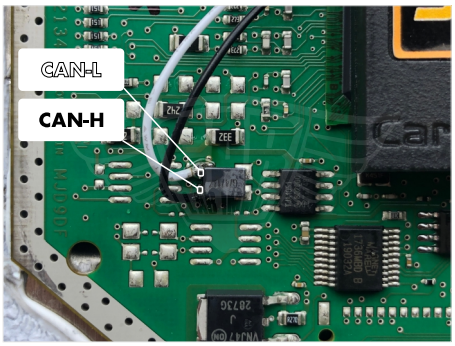
If it doesn't work, use one of the following jumper configurations:
5+6+7
5+6+7 and CAN 120R
1+5+6+7 and CAN 120R



4

Connect Julie Emulator to the ECU according the picture on the right





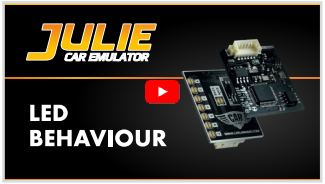
Attention!

- Disconnect antenna coil from ignition switch!
- The emulator will self-adjust only after the second time the ignition is turned on

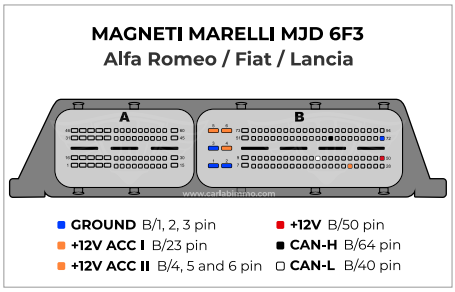
5

Check the Julie's LED behaviour
If the procedure is succesfuly completed the
blue LED lights constantly and blinks once every two seconds!

End of the procedure

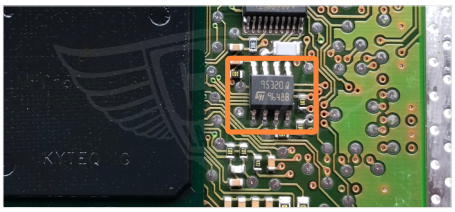


Magneti Marelli MJD 6F3



1

Find **95320** EEPROM memory and unsolder it



2

Using the programmer, change the following values in memory content:

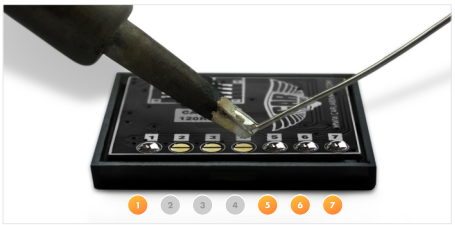
0F0 to 0F5 ——— 33 33 33 33 33 33
110 to 115 ——— 33 33 33 33 33 33

3

To choose the program you have to solder specific jumpers on the back of the Emulator:

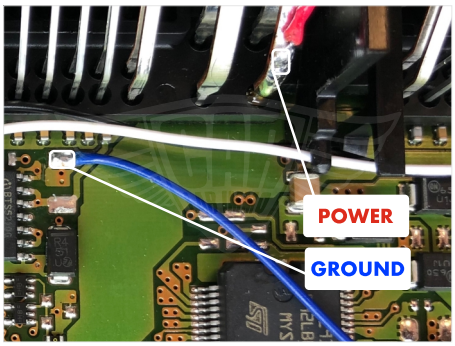
1 + 5 + 6 + 7

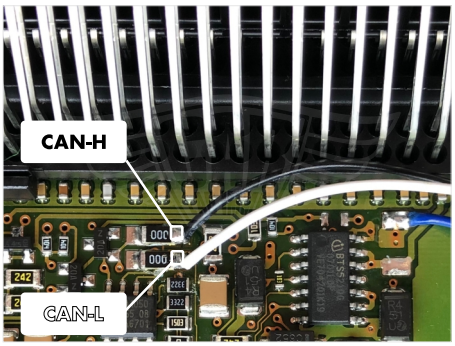
If it doesn't work, use one of the following jumper configurations:
5+6+7
5+6+7 and CAN 120R
1+5+6+7 and CAN 120R



4

Connect Julie Emulator to the ECU according the picture on the right





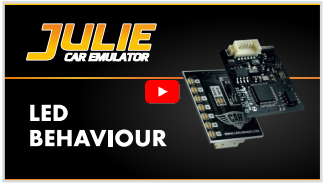
Attention!

- Disconnect antenna coil from ignition switch!
- The emulator will self-adjust only after the second time the ignition is turned on

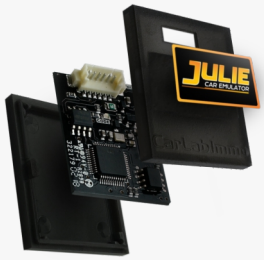
5

Check the Julie's LED behaviour
If the procedure is succesfuly completed the
blue LED lights constantly and blinks once every two seconds!

End of the procedure



Example cars and ECUs



BOSCH

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EDC16C39
Page 3

Program usage

Example cars

Alfa Romeo 159 2.4 JTD 200HP 2005-2011
Alfa Romeo 159 2.0 JTD 170HP 2005-2011
Alfa Romeo 147 1.9 JTD 120HP 2000-2010
Alfa Romeo Giulietta 2.0 JTD 140HP 2010-
Alfa Romeo Giulietta 2.0 JTD 170HP 2010-2014
Alfa Romeo MiTo 1.6 JTD 120HP 2008-2018
Fiat Bravo 1.9 JTD 150HP 2007-2014
Fiat Croma 1.9 JTD 150 HP 2005-2011
Fiat Doblo 1.9 JTD 120HP 2005-2010
Fiat Doblo 1.6 JTD 105HP 2012-
Fiat Doblo 1.3 JTD 90HP 2012-
Fiat Ducato 2.3 JTD 127HP 2010-2014
Fiat Grande Punto 1.3 JTD 120HP 2005-2018
Fiat Idea 1.9 JTD 100HP 2003-2010
Fiat Linea 1.6 JTD 105HP 2007-2015
Fiat Multipla 1.9 JTD 120HP 2004-2010
Fiat Sedici 2.0 JTD 135HP 2009-2014
Fiat Sedici 1.9 JTD 120HP 2005-2014
Fiat Stilo 1.9 JTD 120HP 2001-2008
Lancia Delta 1.9 JTD 190HP 2008-2014

Example ECUs

0 281 018 720 (Fiat Doblo 1.6 JTD 105HP 2012)
0 281 017 784 (Alfa Romeo Giulietta 2.0 JTD 170HP 2014)
0 281 016 291 (Fiat Sedici 2.0 JTD 135HP 2010)
0 281 016 223 (Fiat Ducato 2.3 JTD 127HP 2010)
0 281 015 951 (Alfa Romeo Giulietta 2.0 JTD 140HP 2010)
0 281 015 575 (Fiat Linea 1.6 JTD 105HP 2006)
0 281 015 573 (Alfa Romeo MiTo 1.6 JTD 120HP 2009)
0 281 013 675 (Fiat Doblo 1.9 JTD 120HP 2008)
0 281 013 580 (Fiat Bravo 1.9 JTD 150HP 2008)
0 281 013 579 (Alfa Romeo 159 2.4 JTD 200HP 2008)
0 281 012 992 (Fiat Sedici 1.9 JTD 120HP 2009)
0 281 012 862 (Alfa Romeo 147 1.9 JTD 120HP 2005)
0 281 012 294 (Fiat Multipla 1.9 JTD 120HP 2004)
0 281 012 149 (Fiat Croma 1.9 JTD 150HP 2005)
0 281 B04 453-02 (Fiat Doblo 1.6 JTD 105HP 2012)
0 281 B03 940-05 (Lancia Delta 1.9 JTD 190HP 2008)
0 281 B02 539 (Fiat Grande Punto 1.3 JTD 120HP 2007)

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ME7.9.10
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Alfa Romeo Giulietta 1.4 TB 120HP 2010-
Alfa Romeo MiTo 1.4 78HP 2008-2018
Alfa Romeo MiTo 1.4 70HP 2008-2018
Alfa Romeo MiTo 1.4 TB 155HP 2008-2018
Chrysler Delta 1.4 T-jet 120HP 2008-2014
Fiat 500 1.4 100HP 2007-
Fiat 500 Abarth 1.4 T-Jet 135HP 2008-
Fiat 500 Abarth Essesse 1.4 160HP 2008-
Fiat 500 Abarth Tributo Ferrari 1.4 180HP 2008-
Fiat 500 Abarth Turbo 1.4 135HP 2008
Fiat Bravo 1.4 T-Jet 120HP 2007-2014
Fiat Doblo 1.4 120HP 2010-2014
Fiat Grande Punto Abarth 1.4 165HP 2005-2010
Fiat Grande Punto 1.4 T-Jet 120HP 2005-2010
Lancia Delta 1.4 T-Jet 120HP 2008-2014

0 261 201 687 (Fiat Bravo 1.4 T-Jet 120HP 2008)
0 261 201 688 (Fiat Bravo 1.4 T-Jet 120HP 2007)
0 261 201 756 (Fiat 500 Abarth 1.4 T-Jet 135HP 2010)
0 261 201 757 (Fiat Bravo 1.4 T-Jet 120HP 2010)
0 261 201 759 (Fiat 500 1.4 100HP 2009)
0 261 S04 407 (Alfa Romeo MiTo 1.4 78HP 2008)
0 261 S04 409 (Alfa Romeo MiTo 1.4 Turbo 155HP 2009)
0 261 S04 410 (Lancia Delta 1.4 T-Jet 150HP 2009)
0 261 S04 657 (Fiat Grande Punto 1.4 T-Jet 120HP 2009)
0 261 S04 660 (Fiat Grande Punto 1.4 T-Jet 120HP 2007)
0 261 S05 118 (Alfa Romeo Giulietta 1.4 TB 120HP 2012)
0 261 S05 792 (Fiat Doblo Cargo 1.4 120HP 2010-2011)
0 261 S05 818 (Fiat 500 1.4 100HP 2012)
0 261 S05 872 (Fiat Bravo 1.4 T-Jet 120HP 2011)
0 261 S06 460 (Lancia Delta 1.4 T-Jet 120HP 2008)
0 261 S06 518 (Fiat 500 1.4 T-Jet 140HP 2008)
0 261 S07 416 (Fiat Doblo 1.4 120HP 2009)

MAGNETI MARELLI

Magneti Marelli
9GF
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Chrysler Ypsilon 1.2 69HP 2011-
Fiat 500 1.2 69HP 2007-
Fiat Grande Punto 1.2 65HP 2005-
Fiat Panda 1.2 69HP 2011-
Fiat Panda 1.2 L 69HP 2011-
Ford KA 1.2 69HP 2008-2016
Lancia Ypsilon 1.2 69HP 2011

9GF.T6 (Fiat 500 1.2 69HP 2011)
9GF.T7 (Fiat 500 1.2 69HP 2014)
9GF.T9 (Fiat 500 1.2 69HP 2013)
9GF.TE (Fiat Panda 1.2 69HP 2015)
9GF.TK (Ford KA 1.2 69HP 2014)

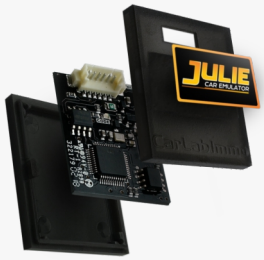
Magneti Marelli
8GMC
Page 7

Fiat 500 1.4 100HP 2007-

8GMC.C1 (Fiat 500 1.4 100HP 2012)

List continues on the next page

Example cars and ECUs



MAGNETI MARELLI

Program usage	Example cars	Example ECUs
Magneti Marelli **8GMF** Page 8	Alfa Romeo Giulietta 1.4 TB MultiAir 170HP 2010- Alfa Romeo MiTo 1.4 MultiAir 105HP 2008-2018 Alfa Romeo MiTo 1.4 TB 155HP 2008-2018 Fiat Bravo 1.4 T-Jet 120HP 2007-2014 Fiat Grande Punto 1.4 T-Jet 120HP 2005-2010 Fiat Punto EVO 1.4 105HP 2009-2012	8GMF.01 (Fiat Grande Punto 1.4 T-Jet 120HP 2009) 8GMF.AA (Alfa Romeo MiTo 1.4 MultiAir 105HP 2009) 8GMF.A3 (Alfa Romeo MiTo 1.4 MultiAir 105HP 2016) 8GMF.A4 (Alfa Romeo MiTo 1.4 TB 155HP 2017) 8GMF.A5 (Alfa Romeo MiTo 1.4 MultiAir 105HP 2014) 8GMF.A6 (Fiat Punto EVO 1.4 105HP 2009) 8GMF.A9 (Alfa Romeo Giulietta 1.4 TB MultiAir 170HP 2015)
Magneti Marelli **8GSW** Page 9	Fiat 500 0.9 85HP TwinAir Turbo 2007- Fiat Panda 0.9 65HP TwinAir 2012- Fiat Panda 0.9 85HP TwinAir Turbo 2012- Fiat Punto 0.9 85HP TwinAir 2012-2018	8GSW.CA (Fiat 500 0.9 TwinAir Turbo 85HP 2016) 8GSW.E9 (Fiat Punto 0.9 85HP TwinAir 2013) 8GSW.E2 (Fiat 500 0.9 85HP TwinAir Turbo 2013) 8GSW.EA (Fiat 500 0.9 85HP TwinAir Turbo 2017) 8GSW.ED (Fiat Panda 4X4 0.9 65HP TwinAir 2014) 8GSW.EM (Fiat Panda 0.9 85HP TwinAir Turbo 2016) 8GSW.H7 (Fiat Panda 0.9 65HP TwinAir 2012) 8GSW.H2 (Fiat Panda 0.9 65HP TwinAir 2014) 8GSW.MP (Fiat Panda 0.9 65HP TwinAir 2015)
Magneti Marelli **IAW 7GF** Page 10	Fiat 500 1.4 140HP 2013-2018 Fiat Fiorino 1.4 88HP 2013-2019 Fiat Grand Siena 1.4 85HP 2012-2019 Fiat Idea 1.6 117HP 2005-2018 Fiat Palio Wekeend Adventure 1.8 130HP 2008-2018 Fiat Punto 1.6 117HP 2005-2018 Fiat Uno 1.0 75HP 2010-2019 Fiat Uno 1.4 85HP 2010-2019 Fiat Grand Siena 1.6 117HP 2012-2019	IAW 7GF.6D / 55248288 (Fiat Grand Siena 1.4 85HP 2013) IAW 7GF.5B / 53123085 (Fiat 500 1.4 140HP 2014) IAW 7GF.B4 / 51892313 (Fiat Uno 1.4 85HP 2014) IAW 7GF.E4 / 51898649 (Fiat Uno 1.4 85HP 2013) IAW 7GF.E4 / 51898649 (Fiat Uno 1.4 85HP 2011) IAW 7GF.EB / 55266847 (Fiat Fiorino 1.4 88HP 2015) IAW 7GF.FV / 55245839 (Fiat Fiorino 1.4 88HP 2014) IAW 7GF.LA / 51911246 (Fiat Uno 1.0 75HP 2011) IAW 7GF.LC / 51911121 (Fiat Palio Wekeend 1.8 130HP 2011) IAW 7GF.NM / 55250235 (Fiat Grand Siena 1.6 117HP 2012) IAW 7GF.NT / 55250237 (Fiat Grand Siena 1.6 117HP 2013) IAW 7GF.NZ / 55250234 (Fiat Punto 1.6 117HP 2014) IAW 7GF.PC / 55245298 (Fiat Punto 1.6 117HP 2013) IAW 7GF.PM / 51896159 (Fiat Punto 1.6 117HP 2011) IAW 7GF.PU / 51898752 (Fiat Idea 1.6 117HP 2011) IAW 7GF.TA / 51894409 (Fiat Uno 1.0 75HP 2012) IAW 7GFVE1 / 51901746 (Fiat Idea 1.6 117HP 2009)
Magneti Marelli **IAW 5SF** Page 11	Fiat 500 1.2 69HP 2007- Fiat Grande Punto 1.4 T-Jet 120HP 2005-2010 Fiat Panda 1.2 69HP 2012- Fiat Punto EVO 1.4 105HP 2009-2012 Ford KA 1.2 69HP 2008-2016	IAW 5SF8.MR (Fiat 500 1.2 69HP 2007) IAW 5SF8.NS (Fiat 500 1.2 69HP 2009) IAW 5SF8.P2 (Fiat Grande Punto 1.4 T-Jet 120HP 2009) IAW 5SF3.M2 (Fiat Grande Punto 1.4 T-Jet 120HP 2007) IAW 5SF3.M1 (Fiat Grande Punto 1.4 T-Jet 120HP 2006)
Magneti Marelli **MJD 9DF** Page 12	Fiat 500 1.3 75HP MultiJet 2007- Fiat Ducato 2.3 120HP MultiJet 2006- Fiat Panda 4x4 1.3 75HP MultiJet 2009- Fiat Qubo 1.3 75HP MultiJet 2007- Fiat Fiorino 1.3 95HP MultiJet 2007- Lancia Ypsilon 1.3 75HP MultiJet 2003-2011	MJD 9DF.A1 (Fiat Ducato 2.3 120HP MultiJet 2007) MJD 9DF.B1 (Fiat 500 1.3 75HP MultiJet 2009) MJD 9DF.F3 (Fiat Fiorino 1.3 MultiJet 95HP 2010) MJD 9DF.X1 (Fiat 500L 1.3 95HP MultiJet 2009) MJD 9DF.Y1 (Lancia Ypsilon 1.3 75HP MultiJet 2009)
Magneti Marelli **MJD 6F3** Page 13	Fiat 500 1.3 75HP MultiJet 2007- Fiat Doblo 1.3 75HP MultiJet 2006-2009 Fiat Qubo 1.3 75HP MultiJet 2007- Fiat Fiorino 1.3 75HP MultiJet 2007- Fiat Grande Punto 1.3 75HP MultiJet 2005-2009	MJD 6F3.B1 (Fiat 500 1.3 75HP MultiJet 2009) MJD 6F3.D4 (Fiat Doblo 1.3 75HP MultiJet 2007) MJD 6F3.H1 (Fiat Fiorino 1.3 75HP MultiJet 2008) MJD 6F3.HA (Fiat Qubo 1.3 75HP MultiJet 2009) MJD 6F3.P7 (Fiat Grande Punto 1.3 75HP MultiJet 2007) MJD 6F3.P5 (Fiat Grande Punto 1.3 75HP MultiJet 2006) MJD 6F3.PI (Fiat Grande Punto 1.3 75HP MultiJet 2009) MJD 6F3.PL (Fiat Grande Punto 1.3 75HP MultiJet 2009) MJD 6F3.Z7 (Fiat Grande Punto 1.3 75HP MultiJet 2008)