

Motorcycle Brand-Model-ECU/ECM Master List

Please Note: 1. This list is constantly being updated. Check back often for additions &/or revisions. 2. If a model from a supported manufacturer is not listed, please notify us. Thank You. 3. Any Magneti Marelli ECU with a suffix included after the main designation IS INCLUDED. JuLY 18, 2011

MODEL

ECU

ADIVA

2011 & EARLIER MODELS AD250

Magneti Marelli MIU

APRILIA

NOTE! Euro2, Euro3 & performance ECU variants of stated ECU designations **are all included** in VDST functionality. Certain selected features may not be available for some of these variants due to changes made by the manufacturers, however the main functionality is not impacted.

2011 & EARLIER MODELS

Arrecife 250

Magneti Marelli MIU

Arrecife 500

Magneti Marelli MIU

Atlantic 250

Magneti Marelli MIU

Atlantic 500

Magneti Marelli IAW 15P

Atlantic 500

Magneti Marelli MIU

Atlantic Sprint 500

Magneti Marelli IAW 15P

Atlantic Sprint 500

Magneti Marelli MIU

Scarabeo 500

Magneti Marelli IAW 15P

Scarabeo 500

Magneti Marelli MIU

Scarabeo 200

Magneti Marelli MIU

Scarabeo 125

Magneti Marelli MIU

Shiver 750

Magneti Marelli IAW 5DM

Mana 850

Magneti Marelli IAW 5AM

Dorsoduro 750

Magneti Marelli IAW 5DM

RSV4 Factory

Magneti Marelli IAW 7SM

RSV4 R

Magneti Marelli IAW 5SM

BUELL

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| 2011 & EARLIER MODELS | XB9 | VDO (DDFI) |
| | XB12 | VDO (DDFI) |
| | XB12R | VDO (DDFI) |
| | X1 | VDO (DDFI) |
| | XB12S | VDO (DDFI) |
| | XB12Scg | VDO (DDFI) |
| | XB12Ss | VDO (DDFI) |
| | XB12STT | VDO (DDFI) |
| | XB9SX | VDO (DDFI) |
| | XB12X | VDO (DDFI) |
| | S3 | VDO (DDFI) |
| | 1125R | VDO (DDFI) |
| | XB12XT | VDO (DDFI) |

CAGIVA

Grand Canyon

Magneti Marelli IAW 16M

DUCATI

NOTE! Euro2, Euro3 & performance ECU variants of stated ECU designations **are all included** in VDST functionality. Certain selected features may not be available for some of these variants due to changes made by the manufacturers, however the main functionality is not impacted.

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| 2011 & EARLIER MODELS | 1000 SS Twin Spark | Magneti Marelli IAW 59M |
| | 620 SS | Magneti Marelli IAW 59M |
| | 748 Biposto | Magneti Marelli IAW 16M |
| | 748 R | Magneti Marelli IAW 16M |
| | 748 RS | Magneti Marelli IAW 16M |
| | 748 S | Magneti Marelli IAW 16M |
| | 748 SP | Magneti Marelli IAW 16M |
| | 748 SPS | Magneti Marelli IAW 16M |
| | 749 | Magneti Marelli IAW 59M |
| | 749 Dark | Magneti Marelli IAW 59M |
| | 749 S | Magneti Marelli IAW 59M |
| | 749 R | Magneti Marelli IAW 59M |
| | 750 S | Magneti Marelli IAW 15M |
| | 750 SS | Magneti Marelli IAW 15M |
| | 888 | Magneti Marelli IAW P8 |
| | 888 Racing | Magneti Marelli IAW P8 |
| | 916 Biposto | Magneti Marelli IAW 16M |

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| 916 Monoposto | Magneti Marelli IAW 16M |
| 916 Racing | Magneti Marelli IAW P8 |
| 916 Senna | Magneti Marelli IAW 16M |
| 916 SP | Magneti Marelli IAW P8 |
| 916 SPS | Magneti Marelli IAW P8 |
| 996 | Magneti Marelli IAW 16M |
| 996 R | Magneti Marelli IAW 59M |
| 996 S | Magneti Marelli IAW 16M |
| 996 SPS | Magneti Marelli IAW P8 |
| 998 | Magneti Marelli IAW 59M |
| 998 Final Edition | Magneti Marelli IAW 59M |
| 998 Matrix | Magneti Marelli IAW 59M |
| 998 R | Magneti Marelli IAW 59M |
| 998 S | Magneti Marelli IAW 59M |
| 999 | Magneti Marelli IAW 59M |
| 999 R | Magneti Marelli IAW 59M |
| 999 R '05 | Magneti Marelli IAW 5AM |
| 999 R XEROX '06 | Magneti Marelli IAW 5AM |
| 999 S | Magneti Marelli IAW 59M |
| GT 1000 | Magneti Marelli IAW 59M |
| GT 1000 | Magneti Marelli IAW 5AM |
| MHE | Magneti Marelli IAW 15M |
| Monster 1000 S | Magneti Marelli IAW 59M |
| Monster 400 Dark SD | Magneti Marelli IAW 59M |
| Monster 620 | Magneti Marelli IAW 59M |
| Monster 620 Capirex | Magneti Marelli IAW 59M |
| Monster 620 Dark | Magneti Marelli IAW 59M |
| Monster 620 Dark SD | Magneti Marelli IAW 59M |
| Monster 620 Matrix | Magneti Marelli IAW 59M |
| Monster 695 | Magneti Marelli IAW 59M |
| Monster 695 | Magneti Marelli IAW 5AM |
| Monster 750 | Magneti Marelli IAW 59M |
| Monster 800 | Magneti Marelli IAW 59M |
| Monster 800 SS | Magneti Marelli IAW 59M |
| Monster 900 | Magneti Marelli IAW 15M |
| Monster 900 | Magneti Marelli IAW 59M |
| Monster 900 S | Magneti Marelli IAW 15M |

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| Monster 900 SS | Magneti Marelli IAW 15M |
| Monster S2R | Magneti Marelli IAW 59M |
| Monster S2R | Magneti Marelli IAW 5AM |
| Monster S2R 800 | Magneti Marelli IAW 5AM |
| Monster S2R 1000 | Magneti Marelli IAW 5AM |
| Monster S4R | Magneti Marelli IAW 59M |
| Monster S4R S Testastretta | Magneti Marelli IAW 59M |
| Monster S4R Testastretta | Magneti Marelli IAW 5AM |
| Monster S4R S Testastretta | Magneti Marelli IAW 5AM |
| Monster 696 | Siemens |
| Monster 796 | Siemens |
| Monster 1100 | Siemens |
| Multistrada 1000 DS | Magneti Marelli IAW 59M |
| Multistrada 1100 | Magneti Marelli IAW 5AM |
| Multistrada 1000 S DS | Magneti Marelli IAW 59M |
| Multistrada 1100 S | Magneti Marelli IAW 5AM |
| Multistrada 620 | Magneti Marelli IAW 59M |
| Multistrada 620 Dark | Magneti Marelli IAW 59M |
| Paul Smart 1000 LE | Magneti Marelli IAW 59M |
| Sport 1000 | Magneti Marelli IAW 59M |
| ST2 | Magneti Marelli IAW 16M |
| ST4 | Magneti Marelli IAW 16M |
| ST4 S | Magneti Marelli IAW 59M |
| Supermono | Magneti Marelli IAW P8 |
| Supermono Sport | Magneti Marelli IAW 15M |
| Desmosedici RR | Magneti Marelli IAW 5SM |
| Hypermotard 1100 | Magneti Marelli IAW 5AM |
| Hypermotard 1100 S | Magneti Marelli IAW 5AM |
| Hypermotard 796 | Siemens |
| Hypermotard 1100 | Siemens |
| Hypermotard 1100 SP | Siemens |
| Superbike 848 | Magneti Marelli IAW 5AM |
| Superbike 1098 | Magneti Marelli IAW 5AM |
| Superbike 1098 S | Magneti Marelli IAW 5AM |
| Superbike 1098 S Tricolore | Magneti Marelli IAW 5AM |
| Superbike 1098 R | Magneti Marelli IAW 5AM |
| Superbike 1098 R Bayliss LE | Magneti Marelli IAW 5AM |

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| Superbike 1198 | Magneti Marelli IAW 5AM |
| Superbike 1198 S | Magneti Marelli IAW 5AM |
| Superbike 1198 R | Magneti Marelli IAW 5AM |
| Superbike 1198 SP | Magneti Marelli IAW 5AM |
| Sport 1000 monoposto | Magneti Marelli IAW 5AM |
| Sport 1000 biposto | Magneti Marelli IAW 5AM |
| Sport 1000 S | Magneti Marelli IAW 5AM |
| Sport 1000 Touring | Magneti Marelli IAW 5AM |
| Sport Classic | Magneti Marelli IAW 5AM |
| Streetfighter | Magneti Marelli IAW 5AM |
| Streetfighter S | Magneti Marelli IAW 5AM |
| ST3 | Magneti Marelli IAW 5AM |
| ST3 S ABS | Magneti Marelli IAW 5AM |

Derbi

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| 2011 & EARLIER MODELS Rambla 250 i.e. | Magneti Marelli MIU |
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GASGAS

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|---|-------------------------|
| 2011 & EARLIER MODELS EC 400 FSE | Magneti Marelli IAW 15P |
| EC 450 FSE | Magneti Marelli IAW 15P |
| EC 450 FSR | Magneti Marelli IAW 15P |
| SM 400 | Magneti Marelli IAW 15P |
| SM 450 FSE | Magneti Marelli IAW 15P |
| SM 450 FSR | Magneti Marelli IAW 15P |
| Wild H.P. 400 | Magneti Marelli IAW 15P |
| Wild H.P. 450 | Magneti Marelli IAW 15P |

GILERA

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| 2011 & EARLIER MODELS Nexus 500 i.e. | Magneti Marelli IAW 15P |
| Nexus 300 i.e. | Magneti Marelli MIU |
| Nexus 125 i.e. | Magneti Marelli MIU |
| Fuoco 500 i.e. | Magneti Marelli IAW 15P |
| GP800 | Magneti Marelli IAW 5AM |

HARLEY DAVIDSON

NOTE: Bikes from beginning of 2001 model year MAY HAVE Magneti Marelli ECM - verify before ordering

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|------------------|------------|--------|
| 2011-2001 | All models | Delphi |
|------------------|------------|--------|

NOTE: Bikes from end of 2001 model year MAY HAVE Delphi ECM - verify before ordering

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|------------------|------------|-------------------------|
| 2001-1995 | All models | Magneti Marelli IAW 26H |
|------------------|------------|-------------------------|

NOTE: Bikes from end of 2003 model year MAY HAVE 2004 configuration - verify before ordering

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| 2003-1999 | Dyna Low Rider | VDO Ignition Module |
| | Dyna Super Glide | VDO Ignition Module |
| | Dyna Wide Glide | VDO Ignition Module |

NOTE: Bikes from beginning of 2003 model year MAY HAVE 2002 configuration - verify before ordering

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|------------------|-----------------------------------|---------------------|
| 2006-2003 | XL 883 Sportster 883 | VDO Ignition Module |
| | XL 883L Sportster 883 Low | VDO Ignition Module |
| | XL 883C Sportster 883 Custom | VDO Ignition Module |
| | XL 883R Sportster 883 R | VDO Ignition Module |
| | XL 1200N Sportster 1200 Nightster | VDO Ignition Module |
| | XL 1200C Sportster 1200 Custom | VDO Ignition Module |
| | XL 1200R Sportster 1200 Roadster | VDO Ignition Module |
| | XL 1200 L Sportster 1200 Low | VDO Ignition Module |
| | 50th Anniversary Sportster | VDO Ignition Module |
| | FXD Dyna Super Glide | VDO Ignition Module |
| | FXDC Dyna Super Glide Custom | VDO Ignition Module |
| | FXDB Dyna Street Bob | VDO Ignition Module |
| | FXDL Dyna Low Rider | VDO Ignition Module |
| | FXDWG Dyna Wide Glide | VDO Ignition Module |

MOTO GUZZI

NOTE! Euro2, Euro3 & performance ECU variants of stated ECU designations **are all included** in VDST functionality. Certain selected features may not be available for some of these variants due to changes made by the manufacturers, however the main functionality is not impacted.

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| 2011 & EARLIER MODELS | Bellagio | Magneti Marelli IAW 15RC |
| | Breva 750 | Magneti Marelli IAW 15RC |
| | Breva 850 | Magneti Marelli IAW 5AM |
| | Breva 1100 | Magneti Marelli IAW 5AM |
| | Breva 1100 ABS | Magneti Marelli IAW 5AM |
| | Breva 1200 | Magneti Marelli IAW 5AM |
| | Breva 1200 ABS | Magneti Marelli IAW 5AM |

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| California 1000 | Magneti Marelli P8 |
| California 1100 | Magneti Marelli P8 |
| California Aluminum | Magneti Marelli IAW 15M |
| California CAT | Magneti Marelli IAW 15RC |
| California EV | Magneti Marelli IAW 15M |
| California EV | Magneti Marelli P8 |
| California EV p.i. | Magneti Marelli IAW 15M |
| California EV Touring p.i. | Magneti Marelli IAW 15M |
| California Jackal | Magneti Marelli IAW 15M |
| California Special | Magneti Marelli IAW 15M |
| California Special Sport | Magneti Marelli IAW 15M |
| California Stone | Magneti Marelli IAW 15M |
| California Stone Metal | Magneti Marelli IAW 15M |
| California Classic | Magneti Marelli IAW 15RC |
| California Vintage | Magneti Marelli IAW 15RC |
| Daytona 1000 | Magneti Marelli P8 |
| Daytona RS | Magneti Marelli IAW 16M |
| Griso 850 | Magneti Marelli IAW 5AM |
| Griso 1100 | Magneti Marelli IAW 5AM |
| Griso 8V | Magneti Marelli IAW 5AM |
| Nevada Classic 750 | Magneti Marelli IAW 15RC |
| Nevada Classic 750 S.E. 07 | Magneti Marelli IAW 15RC |
| Norge 850 | Magneti Marelli IAW 5AM |
| Norge 1200 T | Magneti Marelli IAW 5AM |
| Norge 1200 GT | Magneti Marelli IAW 5AM |
| Norge 1200 GTL | Magneti Marelli IAW 5AM |
| Quota 1000 | Magneti Marelli IAW P8 |
| Quota 1100 ES | Magneti Marelli IAW 15M |
| Sport 1100 | Magneti Marelli IAW 16M |
| Sport 1200 | Magneti Marelli IAW 5AM |
| Sport 1200 ABS | Magneti Marelli IAW 5AM |
| V10 Centauro | Magneti Marelli IAW 16M |
| V11 CAT | Magneti Marelli IAW 15RC |
| V11 LeMans 2002 | Magneti Marelli IAW 15M |
| V11 LeMans Tenni | Magneti Marelli IAW 15M |
| V11 Sport | Magneti Marelli IAW 15M |
| V11 Sport Naked | Magneti Marelli IAW 15M |

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| V11 Sport Rosso Mandello | Magneti Marelli IAW 15M |
| V11 Sport Scura | Magneti Marelli IAW 15M |
| MGS-01 Corsa | Magneti Marelli IAW 15M |
| Stevio 1200 4V | Magneti Marelli IAW 5AM |
| V7 Classic | Magneti Marelli IAW 15RC |

MOTO MORINI

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| 2010 & EARLIER MODELS 9 1/2 | Magneti Marelli IAW 5AM |
| Corsaro 1200 | Magneti Marelli IAW 5AM |
| Corsaro 1200 Veloce | Magneti Marelli IAW 5AM |

MV AGUSTA

NOTE! Euro2, Euro3 & performance ECU variants of stated ECU designations **are all included** in VDST functionality. Certain selected features may not be available for some of these variants due to changes made by the manufacturers, however the main functionality is not impacted.

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| 2011 & EARLIER MODELS Brutale 910S (2006 & earlier) | Magneti Marelli IAW 16M |
| Brutale 910S | Magneti Marelli IAW 5SM |
| Brutale 910R (2006 & earlier) | Magneti Marelli IAW 16M |
| Brutale 910R | Magneti Marelli IAW 5SM |
| Brutale 750S | Magneti Marelli IAW 16M |
| Brutale Serie Oro | Magneti Marelli IAW 16M |
| Brutale America | Magneti Marelli IAW 16M |
| Brutale Claudio | Magneti Marelli IAW 16M |
| Brutale 990 R | Magneti Marelli IAW 5SM |
| Brutale 1090RR | Magneti Marelli IAW 5SM |
| Brutale 989M | Magneti Marelli IAW 5SM |
| Brutale 1078RR | Magneti Marelli IAW 5SM |
| F4 1000 R/ R 1+1 | Magneti Marelli IAW 5SM |
| F4CC | Magneti Marelli IAW 5SM |
| F4 R312 | Magneti Marelli IAW 5SM |
| F4 750 S/ 1+1 | Magneti Marelli IAW 16M |
| F4 1000 S/ 1+1 | Magneti Marelli IAW 16M |
| F4 Tamburini | Magneti Marelli IAW 16M |
| F4 Senna | Magneti Marelli IAW 5SM |
| F4 SPR | Magneti Marelli IAW 16M |
| F4 Agostini | Magneti Marelli IAW 16M |
| F4 Mamba | Magneti Marelli IAW 16M |

F4
F4 1078 RR 312

Magneti Marelli IAW 7BM
Magneti Marelli IAW 5SM

PEUGEOT

2011 & EARLIER MODELS Geopolis 250 i.e.
Geopolis 400 i.e.
Geopolis 500 i.e.
Maxi Satelis 400 i.e.
Maxi Satelis 500 i.e.

Magneti Marelli MIU
Magneti Marelli MIU
Magneti Marelli MIU
Magneti Marelli MIU
Magneti Marelli MIU

PIAGGIO

NOTE! Euro2, Euro3 & performance ECU variants of stated ECU designations **are all included** in VDST functionality. Certain selected features may not be available for some of these variants due to changes made by the manufacturers, however the main functionality is not impacted.

2011 & EARLIER MODELS Carnaby 250 i.e.
Carnaby Cruiser 300 i.e.
Beverly 500 i.e.
Beverly 500 i.e.
Beverly 400 i.e.
Beverly Cruiser 500 i.e.
Beverly Cruiser 250 i.e.
Beverly Tourer 250 i.e.
Beverly Tourer 300 i.e.
Beverly Tourer 400 i.e.
Beverly Tourer 500 i.e.
X9 250
X9 500
X9 500
X9 500 Evolution
X9 500 Evolution
X9 500 SL
X9 500 SL
MP3 250 i.e.
MP3 300 i.e.
MP3 400 i.e.
MP3 500 i.e.
X8 400 i.e.

Magneti Marelli MIU
Magneti Marelli MIU
Magneti Marelli IAW 15P
Magneti Marelli MIU
Magneti Marelli MIU
Magneti Marelli MIU
Magneti Marelli MIU
Magneti Marelli MIU
Magneti Marelli MIU
Magneti Marelli MIU
Magneti Marelli MIU
Magneti Marelli IAW 15P
Magneti Marelli MIU
Magneti Marelli IAW 15P
Magneti Marelli MIU
Magneti Marelli IAW 15P
Magneti Marelli MIU
Magneti Marelli MIU
Magneti Marelli MIU
Magneti Marelli MIU
Magneti Marelli MIU
Magneti Marelli MIU

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| X8 250 i.e. | Magneti Marelli MIU |
| XEvo 400 i.e. | Magneti Marelli MIU |
| XEvo 250 i.e. | Magneti Marelli MIU |
| X7 250 i.e. | Magneti Marelli MIU |

SHERCO

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|----------------------------------|--------|-------------------------|
| 2011 & EARLIER MODELS | 2.5i | Magneti Marelli IAW 15P |
| | 3.0i | Magneti Marelli IAW 15P |
| | 4.5 i | Magneti Marelli IAW 15P |
| | 5.1 i. | Magneti Marelli IAW 15P |

VESPA

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|----------------------------------|---------------------|---------------------|
| 2011 & EARLIER MODELS | LXV 125 i.e. | Magneti Marelli MIU |
| | LX 125 i.e. | Magneti Marelli MIU |
| | LX 150 i.e. | Magneti Marelli MIU |
| | LX Touring 125 i.e. | Magneti Marelli MIU |
| | LX Touring 150 i.e. | Magneti Marelli MIU |
| | GTV 250 i.e. | Magneti Marelli MIU |
| | GTS 250 i.e. | Magneti Marelli MIU |
| | GTS 300 Super | Magneti Marelli MIU |
| | GTS 125 Super | Magneti Marelli MIU |
| | GTS 300 Super Sport | Magneti Marelli MIU |
| | S 125 i.e. | Magneti Marelli MIU |
| | S 150 i.e. | Magneti Marelli MIU |

VICTORY

| | | |
|------------------|-----------------------|---------|
| 2001-2007 | Vegas Jackpot | Visteon |
| | Hammer S | Visteon |
| | Hammer | Visteon |
| | Vegas | Visteon |
| | Vegas 8-ball | Visteon |
| | Kingpin | Visteon |
| | Kingpin Tour | Visteon |
| | Ness Signature Series | Visteon |
| | Touring Cruiser | Visteon |

VOXAN

2010 & EARLIER MODELS

Black Magic
Cafe Racer
Roadster
Scrambler
Street Scrambler

Magneti Marelli IAW 15RC
Magneti Marelli IAW 15RC
Magneti Marelli IAW 15RC
Magneti Marelli IAW 15RC
Magneti Marelli IAW 15RC