

# FORD V13.0

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### 1 Vehicle models covered

Model	Year
(All MY05)Escape/Tribute/Maverick/Mariner	Up to 2014
626/626 WAGON/TELSTAR	Up to 2014
AEROSTAR	Up to 2014
ATENZA(JPN)/MAZDA6(General)	Up to 2014
AZ-OFFROAD	Up to 2014
AZ-WAGON (MD/MJ)/ SPIANO (HF)	Up to 2014
AZ-WAGON(MJ)	Up to 2014
AZ-WAGON/CAROL/SCRUM/AZ-OFFROAD/FLAIR WAGON/FLAIR	Up to 2014
Aspire	Up to 2014
Aviator	Up to 2014
B-Max	Up to 2014
B-Series / Bravo / Fighter / Courier / Ranger / Everest / Endeavour	Up to 2014
B515_EU	Up to 2014
BONGO BRAWNY/ECONOVAN/MAZDA E-SERIES	Up to 2014
BONGO/BONGO BRAWNY/SPECTRON	Up to 2014
BT-50/Ranger	Up to 2014
Bantam	Up to 2014
Bantam SRM	Up to 2014
Biante(Japan)	Up to 2014
Blackwood	Up to 2014
Blue Bird C-Class Vision	Up to 2014
Bronco	Up to 2014
C-MAX	Up to 2014
CAPELLA/CAPELLA W/TELSTAR/TELSTAR W	Up to 2014
CAROL	Up to 2014
CAROL(2003/9-)	Up to 2014
CAROL(HB24S)	Up to 2014
CAROL/FLAIR WAGON/SCRUM/FLAIR	Up to 2014
CF/LCF	Up to 2014
CX-5	Up to 2014
CX-7(Europe/General Specs.)	Up to 2014
CX-7(Japan/General Specs.)	Up to 2014
CX-7(North America/General Specs.)	Up to 2014
CX-9(North America / General Specs.)	Up to 2014
Cargo	Up to 2014

Model	Year
Continental	Up to 2014
Contour	Up to 2014
Cougar	Up to 2014
Crown Victoria	Up to 2014
DEMIO (JPN)/MAZDA2 (General)	Up to 2014
DEMIO (JPN)/VERISA(JPN)/MAZDA2(General)	Up to 2014
DEMIO(JPN)/MAZDA2(OTHER)	Up to 2014
DEMIO/121 DEMIO/121	Up to 2014
DEMIO/FESTIVA MINI WAGON	Up to 2014
E-Series	Up to 2014
E-Series Shuttle Bus	Up to 2014
EcoSport	Up to 2014
Econovan	Up to 2014
Edge	Up to 2014
Escape/Kuga	Up to 2014
Escape/Mariner Hybrid	Up to 2014
Escape/Tribute(-Mar-06)	Up to 2014
Escape/Tribute(Apr-06-)	Up to 2014
Escape/Tribute/Mariner	Up to 2014
Escape/Tribute/Maverick	Up to 2014
Escort	Up to 2014
Everest/Endeavour	Up to 2014
Excursion	Up to 2014
Expedition	Up to 2014
Expedition EL	Up to 2014
Explorer	Up to 2014
Explorer Sport	Up to 2014
Explorer SportTrac	Up to 2014
F-150	Up to 2014
F-150 SuperCrew(4 full size doors)	Up to 2014
F-250	Up to 2014
F-250 Light Duty	Up to 2014
F-650/F-750	Up to 2014
F-Series	Up to 2014
F-Series Super Duty	Up to 2014
F350/4000	Up to 2014
FAMILIA VAN(BV*Y12)	Up to 2014
FAMILIA WAGON/VAN(B*Y11-500000-)	Up to 2014
FAMILIA/LASER	Up to 2014
FIGO	Up to 2014
FREELANDER	Up to 2014
FRIENDEE/FREDA/BONGO FRIENDEE	Up to 2014
Fairlane/LTD	Up to 2014
Fairmont	Up to 2014
Falcon	Up to 2014
Falcon Forte S/Futura/XR/XT	Up to 2014
Festiva	Up to 2014
Festiva Sedan	Up to 2014
Fiesta	Up to 2014
Fiesta 3-door	Up to 2014

Model	Year
Fiesta MY2013	Up to 2014
Fiesta/Ikon	Up to 2014
Fiesta/Mazda 121/Bantam	Up to 2014
Five Hundred	Up to 2014
Five Hundred(MY05)/Montego(MY05)	Up to 2014
Flex	Up to 2014
Focus	Up to 2014
Focus C-MAX	Up to 2014
Focus Cabriolet	Up to 2014
Focus VIN=LFALVSAFA/PE1/FFJ	Up to 2014
Ford GT	Up to 2014
Freestar/Monterey	Up to 2014
Freestyle	Up to 2014
Fusion	Up to 2014
GALAXY\S-Max	Up to 2014
Galaxy	Up to 2014
Granada / Scorpio	Up to 2014
Grand Marquis	Up to 2014
Ikon	Up to 2014
KA	Up to 2014
Ka	Up to 2014
Kuga	Up to 2014
LANTIS	Up to 2014
LAPUTA	Up to 2014
LASER/323/TIERRA	Up to 2014
LS	Up to 2014
Liata	Up to 2014
MARVIE	Up to 2014
MILLENIA/EUNOS 800	Up to 2014
MKS	Up to 2014
MKT	Up to 2014
MKX	Up to 2014
MKZ	Up to 2014
MPV (Europe/General)	Up to 2014
MPV(JPN/General)	Up to 2014
MPV(North America/General)	Up to 2014
MPV/Mazda8(JPN/General)	Up to 2014
MX-5	Up to 2014
MX-5 (Europe/General Specs.)	Up to 2014
MX-5 MIATA	Up to 2014
MX-5(North America/General Specs.)	Up to 2014
Marauder	Up to 2014
Mariner	Up to 2014
Mark LT	Up to 2014
Mark VIII	Up to 2014
Milan	Up to 2014
Millenia	Up to 2014
Mondeo	Up to 2014
Montego	Up to 2014
Motorhome/Stripped Chassis/Step Van	Up to 2014

Model	Year
Mountaineer	Up to 2014
Mustang	Up to 2014
Mystique	Up to 2014
NONE	Up to 2014
NOVO KA	Up to 2014
Navigator	Up to 2014
Navigator L	Up to 2014
P226SC	Up to 2014
PREMACY	Up to 2014
PREMACY/IXION	Up to 2014
PREMACY/MAZDA5	Up to 2014
PREMACY/MAZDA5 (Japan/General Specs.)	Up to 2014
PROBE/MX-6	Up to 2014
PROCEED	Up to 2014
PROTEGE	Up to 2014
Puma	Up to 2014
ROADSTER/MX-5	Up to 2014
ROADSTER/MX-5(Japan/General Specs.)	Up to 2014
RX-8(Europe/General/JapanSpecs.)	Up to 2014
RX-8(North America Specs.)	Up to 2014
Ranger	Up to 2014
Ranger/Courier/Mazda B-Series/Bravo	Up to 2014
Ranger/Mazda B-Series/Courier	Up to 2014
S.A. Courier	Up to 2014
S.A.Fiesta	Up to 2014
SCRUM	Up to 2014
SCRUM(2003/9-)	Up to 2014
SCRUM(2005/9-)DG64V/DG64W	Up to 2014
SENTIA	Up to 2014
Sable	Up to 2014
Street Ka	Up to 2014
TEST_CAR	Up to 2014
TITAN (Isuzu OEM)	Up to 2014
TITAN DASH	Up to 2014
Taurus	Up to 2014
Taurus X	Up to 2014
Telstar	Up to 2014
Territory	Up to 2014
Thunderbird	Up to 2014
Titan	Up to 2014
Town Car	Up to 2014
Tracer	Up to 2014
Transit	Up to 2014
Transit Connect	Up to 2014
Transit Connect/Tourneo Connect	Up to 2014
V362	Up to 2014
VX-1	Up to 2014
Villager	Up to 2014
Windstar	Up to 2014
XEDOS9	Up to 2014

Model	Year
Zephyr/MKZ	up to 2014

## 2 Vehicle systems covered

System System	DTC	Data List	Active Test
4X4M - 4X4 Control Module	X	X	X
A-STOP - A-STOP System No Idling System	X	X	X
ABS - ABS	X	X	X
ABS - Anti-Lock Brake / Traction Control Module	X	X	X
ABS - Anti-Lock Brake System	X	X	X
ABS - Antilock braking system	X	X	X
ACCM - Air Conditioning Control Module	X	X	X
ACM - Audio Control Module	X	X	X
ACN - ACN	X	X	X
ACU - Audio Control Unit	X	X	X
AFCM_PCM - Alternative Fuel Control Module	X	X	X
AFS - Adaptive Front Lighting System	X	X	X
AFS/ALM - Adaptive Front Lighting System / Auto Leveling Module	X	X	X
AHCM - Auxiliary Heater Control Module	X	X	X
AIM - Audio Interface Module	X	X	X
ALM - Auto Leveling Module	X	X	X
AM - Amplifier Module	X	X	X
APIM - Accessory Protocol Interface Module	X	X	X
ATCM - All Terrain Control Module	X	X	X
AWD - All Wheel Drive	X	X	X
AWD - All Wheel Drive Module	X	X	X
BCCM - Battery Charger Control Module	X	X	X
BCM - Battery Control Module	X	X	X
BCMB - Body Control Module B	X	X	X
BCMM - Body Control Module	X	X	X
BCM_MZ - Body Control Module / Generic Electronic Module	X	X	X
BCMii - Body Control Module	X	X	X
BECM - Battery Energy Control Module	X	X	X
BEM - Body Electronic Module	X	X	X
BPM - Bluetooth Phone Module	X	X	X
BSML - Blind Spot Monitoring Left	X	X	X
BSMR - Blind Spot Monitoring Right	X	X	X
BdyCM - Body Control Module	X	X	X
C-CM - Cruise-Control Module	X	X	X
CC - Air Conditioning	X	X	X
CC - Electronic Air Temperature Controller	X	X	X
CC - Electronic Automatic Temperature Control	X	X	X
CC - HVAC Integrated Module	X	X	X
CC - Remote Climate Control	X	X	X
CCMii - Cruise Control Module	X	X	X
CDIM - Circuit Deactivation Ignition Module	X	X	X
CDP - Compact Disc Player	X	X	X
CLM - Column Lock Module	X	X	X
CMR - Camera Module Rear	X	X	X

System System	DTC	Data List	Active Test
CMU - Connectivity Master Unit	X	X	X
CPM - Cellular Phone Module	X	X	X
CSM - Security module	X	X	X
CTMii - Convergence Telematics Module	X	X	X
DABM - Digital Audio Broadcast Module	X	X	X
DACMC - Digital Audio Control Module C	X	X	X
DCDC - DC to DC Converter Control Module	X	X	X
DCSM - Driver/Dual Climate-Control Seat Module	X	X	X
DCU - Reductant Control Module	X	X	X
DDM - Driver Door Control Unit	X	X	X
DDM - Driver Front Door Module	X	X	X
DDM - Drivers Door Module	X	X	X
DHS - Deployable Hood System	X	X	X
DRDM - Rear Left Door Control Unit	X	X	X
DSM - Driver Front Seat Module	X	X	X
DSM - Driver's Seat Module	X	X	X
DSM - Drivers Seat Module	X	X	X
DSP - Audio Digital Signal Processing Module	X	X	X
EBS - Rader Brake Support	X	X	X
ECB - ECB	X	X	X
EMM - Energy Management Module	X	X	X
EPB - Electric Parking Brake	X	X	X
EPB - Park Brake Control Module	X	X	X
EPS - Electronic-Controlled Power Steering	X	X	X
ESOF - Anti-Lock Brake / Traction Control Module	X	X	X
FACM - Fuel Additive Control Module	X	X	X
FCDIM - Front Control/Display Interface Module	X	X	X
FCIM - Front Controls Interface Module	X	X	X
FDIM - Front Display Interface Module	X	X	X
FDSM - Front Distance Sensing Module	X	X	X
FDSP_TXSCP_Protocol - Powertrain Control Module	X	X	X
FFH - Fuel Fired Coolant Heating Module	X	X	X
FICM_GATEWAY - Fuel Injection Control Module	X	X	X
FIM - Fuel Indication Module	X	X	X
FIP - Fuel Injection Pump	X	X	X
FLM - Front Lighting Control Module	X	X	X
FOH - Fuel Operated Heater	X	X	X
FSC - Forward Sensing Camera	X	X	X
FSSM - Fire Suppression System Module	X	X	X
FTCM - Folding Top Control Module	X	X	X
F_BCM - Front Body Control Module	X	X	X
GDM - Generic Display Module	X	X	X
GEM - Central timer module	X	X	X
GEM - Front Electronic Module	X	X	X
GEM - GEM	X	X	X
GEM - Generic Electronic Module	X	X	X
GEM/SJB - Generic Electronic Module / Smart Junction Box	X	X	X
GFM - Generic Function Module	X	X	X
GPCM_GATEWAY - Glow Plug Control Module	X	X	X
GPMS - Global Positioning System Module	X	X	X

System System	DTC	Data List	Active Test
GSM - Gear Shift Module	X	X	X
GWM - Gateway Module A	X	X	X
HCM - Headlamp Control Module	X	X	X
HCM2 - Headlamp Control Module 2B	X	X	X
HD_LVL - Headlamp Leveling Module	X	X	X
HSWM - Heated Steering Wheel Module	X	X	X
HUD - Head Up Display	X	X	X
HV - HV-ECU	X	X	X
HVAC - Heating Ventilation Air Conditioning	X	X	X
IC - Hybrid Electronic Cluster	X	X	X
IC - Instrument Cluster	X	X	X
IC - Instrument Panel Control Module	X	X	X
IC - Instrument cluster	X	X	X
IC - Virtual Image Cluster	X	X	X
ICCM - Intelligent Cruise Control Module	X	X	X
ICM - Information Center Module	X	X	X
ICU - injector control unit	X	X	X
IC_MSCAN - Instrument Cluster	X	X	X
ILCM - Interior Lighting Control Module	X	X	X
IPDM - Intelligent Power Distribution Module	X	X	X
IPMA - Image Processing Module A	X	X	X
IPMB - Image Processing Module B	X	X	X
ISU - Central junction box	X	X	X
KVM - Remote Keyless Entry	X	X	X
LCM - Lighting Control Module	X	X	X
LCM - SCIL	X	X	X
LCM - Steering Column/Instrument Panel/Lighting	X	X	X
LHID - Left High Intensity Discharge Lamp	X	X	X
LPSDM - Left Power Sliding Door Module	X	X	X
LTM - Liftgate / Trunk Module	X	X	X
MC - Message Center	X	X	X
MC - Message Center Module	X	X	X
MC - Overhead Trip Computer	X	X	X
MFSW - Multifunction Steering Wheel	X	X	X
MID - Multi-Information Display	X	X	X
MPM - Motor Pretensioner Module	X	X	X
NAV - Navigation	X	X	X
NAV - Navigation Controller	X	X	X
NAV - Navigation System	X	X	X
NGSC - Next Generation Speed Control Module	X	X	X
NoX11_GATEWAY - Nitrogen Oxides Module - Feedgas	X	X	X
NoX12_GATEWAY - Nitrogen Oxides Module - Tailpipe	X	X	X
NoX_GATEWAY - Hot\$NOx	X	X	X
OBD - Battery Control Module	X	X	X
OBD - Fuel Injection Control Module	X	X	X
OCS - Occupant Classification System Module	X	X	X
PAM - Parking Aid Module	X	X	X
PATS - Passive Anti-Theft System	X	X	X
PCM - PCM	X	X	X
PCM - Powertrain Control Module	X	X	X

System System	DTC	Data List	Active Test
PCM - VR6	X	X	X
PCSM - Passenger Climate-Control Seat Module	X	X	X
PCSM2 - Passenger Climate-Control Seat Module 2 rear	X	X	X
PDM - Passenger Front Door Module	X	X	X
PDM - Passengers Door Control Unit	X	X	X
PLK - PLK	X	X	X
PRB - Power Running Board	X	X	X
PRDM - Rear Right Door Control Unit	X	X	X
PSCM - Power Steering Control Module	X	X	X
PSM - Passenger Front Seat Module	X	X	X
RACM - Rear Audio Control Module	X	X	X
RADIO - RADIO	X	X	X
RAP - Remote Anti-Theft / Personality Module	X	X	X
RATC - Rear Air Temperature Control	X	X	X
RC - Air Suspension	X	X	X
RC - Automatic Ride Control	X	X	X
RC - MD_Semi_ActiveRideControl	X	X	X
RC - Rear Air Suspension Module	X	X	X
RCM - Electronic Crash Sensor	X	X	X
RCM - Integrated Air Bag Module	X	X	X
RCM - Relay Control Module	X	X	X
RCM - Restraint Control Module	X	X	X
RCM - Restraint Control Module For use with VSTM	X	X	X
RCU - Audio Rear Control Unit	X	X	X
REM - Rear Electronic Module	X	X	X
RESCU - Remote Emergency Satellite Cellular Unit Module	X	X	X
RESCU - Vehicle Emergency Messaging System	X	X	X
RETM - Rear Seat Entertainment Module	X	X	X
RFA - Remote Function Actuator	X	X	X
RGTM - Rear Gate/Trunk Module	X	X	X
RHID - Right High Intensity Discharge Lamp	X	X	X
RHT - Retractable Hard Top	X	X	X
RHVAC - Rear Heating Ventilation Air Conditioning	X	X	X
RLCMA - Rear Lighting Control Module A	X	X	X
RPSDM - Right Power Sliding Door Module	X	X	X
RTM - Tire Pressure Monitor	X	X	X
RVM - Rear Vehicle Monitoring	X	X	X
R_BCM - Rear Body Control Module	X	X	X
SASM - Steering Angle Sensor Module	X	X	X
SCCM - Steering Column Control Module	X	X	X
SCLM - Steering Column Locking Module	X	X	X
SCME - Seat Control Module E	X	X	X
SCMG - Seat Control Module G	X	X	X
SCMH - Seat Control Module H	X	X	X
SCR - Selective Catalytic Reduction	X	X	X
SDARS - Satellite Digital Audio Receiver System	X	X	X
SECM - Steering Effort Control Module	X	X	X
SOBDM - Secondary OBD Control Module A	X	X	X
SOBDMC - Secondary OBD Control Module C	X	X	X
SODL - Side Obstacle Detection Control Module - Left	X	X	X

System System	DTC	Data List	Active Test
SODR - Side Obstacle Detection Control Module - Right	X	X	X
SRM - Speech Recognition Module	X	X	X
SSU - Smart Start Unit	X	X	X
TBC - Trailer Brake Control Module	X	X	X
TBM - Tracking and Blocking Module	X	X	X
TCCM - Transfer Case Control Module	X	X	X
TCM - TCM	X	X	X
TCM - Transmission Control Module	X	X	X
TCU - Telematic Control Unit Module	X	X	X
TPM - Tire Pressure Monitor	X	X	X
TRCM - Transmission Range Control Module	X	X	X
TRM - Trailer Module	X	X	X
VAPS - Variable Assist Power Steering	X	X	X
VDM - Vehicle Dynamics Module	X	X	X
VSM - Vehicle Security Module	X	X	X

### 3 Vehicle Special Function Covered

System	Special Function
TPM - Tire Pressure Monitor	TPMS Functions
RGTM - Rear Gate/Trunk Module	Clear Self-learning Data
PSCM - Power Steering Control Module	Steering Wheel Position Sensor Calibration
PSCM - Power Steering Control Module	Calibrate Steering Angle Sensor
PCM - Powertrain Control Module	Reset the oil change indicator
PCM - Powertrain Control Module	Reset the Fuel Injector Learned Values
PCM - Powertrain Control Module	Reset the Fuel Injection Pump Learned Values
PCM - Powertrain Control Module	Reset the Diesel Particulate Filter Learned Values
PCM - Powertrain Control Module	Reset KAM
PCM - Powertrain Control Module	Fuel Injector Pilot Correction Learn
PCM - Powertrain Control Module	Fuel Injector Correction Factors
PCM - Powertrain Control Module	Fuel Injection Pump Learn
PCM - Powertrain Control Module	DPF Reset
PCM - Powertrain Control Module	DPF
IC - Instrument Cluster	TPMS Functions
GEM - Generic Electronic Module	TPMS Functions
ABS - Anti-Lock Brake / Traction Control Module	TPMS reset after ABS module replacement
ABS - Anti-Lock Brake / Traction Control Module	TPMS reset
ABS - Anti-Lock Brake / Traction Control Module	Steering angle sensor calibration
ABS - Anti-Lock Brake / Traction Control Module	Sensor Initialization
ABS - Anti-Lock Brake / Traction Control Module	G Sensor Calibration
	Maintenance Reset