MAZDA Diagnostic Function List	(Note:For re	eference onl	y)		
NOTES:					
• This function is supported.					
* This function may be supported, which depends on	the actual	condition	of the vehi		
	the actual	condition	or the vehic		
O This function is not supported.					
▲ This function is the new feature in this version					
Model		Model	l Year		
Atenza			- 2013		
Axela			- 2013		
BT-50 B-Series			007 - 2015		
Bongo			- 2007		
Bravo			- 2005		
CX-3			015		
CX-4			- 2017		
CX-5 CX-7	2012 2006 - 2017				
CX-8	2006 - 2017				
CX-9	2007 - 2011				
Carol	2000 - 2013				
Demio			- 2014		
E-Series Familia			- 2002 - 2017		
Fighter			005		
Flair		2006	2013		
MPV	1999 - 2006				
MX-5			- 2017		
Mazda 2 Mazda 3	2002 - 2017 2003 - 2017				
Mazda 5			- 2017		
Mazda 6	2002 - 2017				
Mazda 8	2006 - 2013				
Premacy	2001 - 2011				
RX-8 RoadSter	2003 - 2010 2005 - 2015				
Scrum	2003 2013 2013				
Titan	2001 - 2014				
Tribute	2001 - 2012				
Verisa		2002 Read	– 2005 Erase		
Systemlist	EcuInfo.	Codes	Codes	LiveData	
PCM (Powertrain Control Module)	0			•	
TCM (Transmission Control Module)	0				
CCMII (Cruise Control Module)	0	●			
ABS/TCS (Anti-Lock Brake/Traction Control Module)	0	•	•	•	
IC (Instrument Cluster)	0				
EATC (Electronic Automatic Temperature Control)	0	•	•	•	
RCM (Restraint Control Module)	0		•	•	
TPMS (Tire Pressure Monitor)	0	•	•		
PATS (Passive Anti-Theft System)	0	•	•		

HCM (Headlamp Control Module)	0	•		
EPB (Electric Parking Brake)	0	•	•	•
GEM (Generic Electronic Module)	0	•	•	•
DDM (Driver's Door Module)	0	•	•	•
EPS (Electronic-Controlled Power Steering)	0	•	•	•
ACM (Audio Control Module)	0	•	•	
GWM (Gateway Module A)	0	•	•	
ALM#1 (Auto Leveling Module)	0	●	•	
CCM (Cruise Control Module)	0	●	•	
IPC (Instrument Panel Control Module)	0	•	•	
HVAC (Heating Ventilation Air Conditioning)	0	•	•	
IAB (Integrated Air Bag Module)	0	•	•	
RKE (Remote Keyless Entry)	0	•	•	•
AFS (Adaptive Front Lighting System)	0	•	•	•
GPSM (Global Positioning System Module)	0	•	•	●
PAM (Parking Aid Module)	0	•	•	●
BCMII (Body Control Module)	0	•	•	●
DSM (Driver Front Seat Module)	0	•	•	•
PSCM (Power Steering Control Module)	0	•	•	●
FCDIM (Front Control/Display Interface Module)	0	•	•	●
FACM (Fuel Additive Control Module)	0	•	•	•
APIM (Accessory Protocol Interface Module)	0	•	•	•
HEC (Hybrid Electronic Cluster)	0	•	•	
ECS (Electronic Crash Sensor)	0	•	•	
BCM (Battery Control Module)	0	•	•	•
TCU#1 (Telematic Control Unit Module)	0	•	•	
F_BCM (Front Body Control Module)	0	•	•	•
PDM (Passenger Front Door Module)	0	•	•	
LPSDM (Left Power Sliding Door Module)	0	•	•	•
RPSDM (Right Power Sliding Door Module)	0	•	•	•
SASM (Steering Angle Sensor Module)	0	•	•	•
FCIM (Front Controls Interface Module)	0	$\bullet$	•	•
FFH (Fuel Fired Coolant Heating Module)	0	$\bullet$	•	•
ESOF (Electronic Shift On The Fly)	0	●	•	•
CMU (Connectivity Master Unit)	0	●	•	•
MPM (Motor Pretensioner Module)	0	$\bullet$	•	•
4X4 (4X4 Control Module)	0		•	
VSM (Vehicle Security Module)	0	•	•	
R_BCM (Rear Body Control Module)	0		•	
SCCM (Steering Column Control Module)	0		•	
FDIM (Front Display Interface Module)	0		•	•
DHS (Deployable Hood System)	0		•	
RAP (Remote Anti-Theft/Personality Module)	0		•	
LCM (Lighting Control Module)	0		•	
FSC (Forward Sensing Camera)	0		•	

FIP (Fuel Injection Pump) O Image: Control Module)   ATCM (All Terrain Control Module) O Image: Control Module)   ATCM (All Terrain Control Module) O Image: Control Module)   ATCM (All Terrain Control Module) O Image: Control Module)   ESU (Electric Supply Unit) O Image: Control Module)   ESW (Blind Spot Monitoring - Right) O Image: Control Module)   SRM (Speck Recognition Module) O Image: Control Module)   M (Amplifier Module) O Image: Control Module)   DLG (Power Liftgate) O Image: Control Module)   DCC (Concertar Electronic Module)/Smart Junction O Image: Control Module)   OCSM (Occupant Classification System Module) O Image: Control Module)   OCM (Cocupant Classification System Module) O Image: Control Module)   OCM (Cocupant Classification System Module) O Image: Control Module)   OCM (Cocupant Classification System Module) O Image: Control Module)   OCM (Cocupant Classification System Module) O Image: Control Module)   OCM (Cocupant Classification System Module) O Image: Control Module)   CCM (Conditio	PSM#1 (Parking Sensor Module)	0	•	●	●
ATCM (All Terrain Control Module) O Image: Control Module)   ATCM (All Terrain Control Module) O Image: Control Module)   RHID (Right High Intensity Discharge Lamp) O Image: Control Module)   SSW (Electric Supply Unit) O Image: Control Module)   DSW (Blind Spot Monitoring - Right) O Image: Control Module)   SRW (Speech Recognition Module) O Image: Control Module)   MU (Amplifier Module) O Image: Control Module)   CCK (Selective Catalytic Reduction) O Image: Control Module)   CCK (Gelective Catalytic Reduction) O Image: Control Module)   CCK (Greupant Classification System Module) O Image: Control Module)   CCX (Coctor Classification System Module) O Image: Control Module)   OCX (OC To C Converter Control Module) O Image: Control Module)   OCX (Mit Conditioning) O Image: Control Module) Image: Control Module)   OCX (Mit Conditioning) O Image: Control Module) Image: Control Module) Image: Control Module)   DCX (CDX To Converter Control Module) O Image: Control Module) Image: Control Module) Image: Control Module)			•	•	•
LHD (Left High Intensity Discharge Lamp) O Image: Constraint of the second			•		●
RHID (Right High Intensity Discharge Lamp) • •   ESU (Electric Supply Unit) • •   DSML (Blind Spot Monitoring - Left) • •   SRM (Shind Spot Monitoring - Right) • •   SRM (Speech Recognition Module) • •   DUD (Head Up Display) • • •   AM (Amplifier Module) • • •   SCR (Selective Catalytic Reduction) • • •   D(G (rower Liftgate) • • • •   D(CM (Intelligent Cruise Control Module) • • • •   GRM/SIB (Generic Electronic Module) • • • • •   OCSM (Oscupant Classification System Module) • <td>, ,</td> <td></td> <td>•</td> <td></td> <td>●</td>	, ,		•		●
ESU (Electric Supply Unit) O Image: Constraint of the second			•		●
BSML (Blind Spot Monitoring - Right) O ● ●   SRM (Speech Recognition Module) O ● ●   RUD (Head Up Display) O ● ●   M (Amplifier Module) O ● ●   SCR (Selective Catalytic Reduction) O ● ●   PLG (Power Liftgate) O ● ●   ICCM (Intelligent Cruise Control Module) O ● ●   GEM/SJB (Generic Electronic Module/Smart Junction Box) O ● ●   OCSM (Occupant Classification System Module) O ● ● ●   OCM (Occupant Classification System Module) O ● <			•		●
BSMR (Blind Spot Monitoring - Right) O Image: Comparison of the system of the sys			•		●
SRM (Speech Recognition Module) O • •   HUD (Head Up Display) O • •   AM (Amplifier Module) O • •   SCR (Selective Catalytic Reduction) O • •   CCW (Intelligent Cruise Control Module) O • •   GEM/SJB (Generic Electronic Module/Smart Junction Box) O • •   OCSM (Occupant Classification System Module) O • • •   DCDC (DC To DC Converter Control Module) O • • • •   OCM(Ear Vehicle Monitoring) O •		0			
HUD (Head Up Display) O Image: Constraint of the second seco		0			
AM (Amplifier Module) O ● ●   SCR (Selective Catalytic Reduction) O ● ●   PLG (Powor Liftgate) O ● ●   ICCM (Intelligent Cruise Control Module) O ● ●   Box O ● ● ●   OCSM (Occupant Classification System Module) O ● ● ●   DCD C DC To DC Converter Control Module) O ● ● ● ●   DCD C DD C DC Converter Control Module) O ● <td< td=""><td></td><td>0</td><td></td><td></td><td>●</td></td<>		0			●
SCR (Selective Catalytic Reduction) O ● ●   PLG (Power Liftgate) O ● ●   ICCM (Intelligent Cruise Control Module) O ● ●   GEM/SJB (Generic Electronic Module/Smart Junction Box) O ● ●   OCSM (Occupant Classification System Module) O ● ● ●   DCDC (DC To DC Converter Control Module) O ● ● ●   A/C (Air Conditioning) O ● ● ● ●   RVM (Rear Vehicle Monitoring) O ●		0	•		
PLG (Power Liftgate) O ● ●   ICCM (Intelligent Cruise Control Module) O ● ●   GEMX_SIB (Generic Electronic Module/Smart Junction Box) O ● ●   OCSM (Occupant Classification System Module) O ● ● ●   DCDC (DC To DC Converter Control Module) O ● ● ● ●   A/C (Air Conditioning) O ● <td></td> <td>0</td> <td>•</td> <td></td> <td></td>		0	•		
ICCM (Intelligent Cruise Control Module) O • •   GEM/SJB (Generic Electronic Module/Smart Junction Box) O • •   OCSM (Occupant Classification System Module) O • •   IPM-A (Image Processing Module A) O • •   DCDC (DC To DC Converter Control Module) O • •   A/C (Air conditioning) O • •   RVM (Rear Vehicle Monitoring) O • •   DCM/CEM (Body Control Module/Generic Electronic Module) O • •   ACCM#2 (Air Conditioning Control Module) O • • •   BSM (Blind Spot Monitoring) O • • • •   DTM (Liftgate/Trunk Module) O • • • • •   SDARS (Satellite Digital Audio Receiver System) O • • • • •   MID#1 (Multi-Information Display) O • • • • • • • • • • • • • • • • • •		0	•		
GEM/SJB (Generic Electronic Module/Smart Junction Box) O ● ●   OCSM (Occupant Classification System Module) O ● ●   IPM-A (Image Processing Module A) O ● ●   DCDC (DC To DC Converter Control Module) O ● ●   A/C (Air Conditioning) O ● ● ●   RVM (Rear Vehicle Monitoring) O ● ● ●   BCM/GEM (Body Control Module/Generic Electronic Module) O ● ● ●   ACCM#2 (Air Conditioning Control Module) O ●		0	•		
IPM-A (Image Processing Module A) O ● ●   DCDC (DC To DC Converter Control Module) O ● ●   A/C (Air Conditioning) O ● ●   RVM (Rear Vehicle Monitoring) O ● ●   BCM/CEM (Body Control Module/Generic Electronic Module) O ● ●   BCM/CEM (Body Control Module/Generic Electronic Module) O ● ●   BCM (Ear Conditioning Control Module) O ● ●   BSM (Blind Spot Monitoring) O ● ● ●   LTM (Liftgate/Trunk Module) O ● ● ● ●   SDARS (Satellite Digital Audio Receiver System) O ● </td <td>GEM/SJB (Generic Electronic Module/Smart Junction</td> <td></td> <td>•</td> <td>•</td> <td>•</td>	GEM/SJB (Generic Electronic Module/Smart Junction		•	•	•
DCDC (DC To DC Converter Control Module)O••A/C (Air Conditioning)O•••RVM (Rear Vehicle Monitoring)O•••BCM/GEM (Body Control Module/Generic Electronic Module)O•••ACCM#2 (Air Conditioning Control Module)O•••BSM (Blind Spot Monitoring)O••••DTM (Liftgate/Trunk Module)O••••SDARS (Satellite Digital Audio Receiver System)O•••MID#1 (Multi-Information Display)O••••RGTM (Rear Gate/Trunk Module)O••••RGTM (Rear Gate/Trunk Module)O••••RDC#1 (Retractable Hard Top)O••••SBS/WRCC (Smart Brake Support/Mazda Radar Cruise Control)O•••AFS/ALM (Adaptive Front Lighting System/Auto Leveling Module)O•••SUH1 (Start Stop Unit)O••••SCBS (Smart City Brake Support)O••••SCBS (Smart City Brake Support)O••••SCBS (Smart City Brake Support)O••••DCM (Data Communication Module)O••••DCM (Data Communication Module)O••••DCM (Data Communication Module)O<	OCSM (Occupant Classification System Module)	0	•		•
A/C (Air Conditioning) O ● ●   RVM (Rear Vehicle Monitoring) O ● ●   BCM/GEM (Body Control Module/Generic Electronic Module) O ● ●   ACCM#2 (Air Conditioning Control Module) O ● ●   BSM (Blind Spot Monitoring) O ● ●   LTM (Liftgate/Trunk Module) O ● ●   SDARS (Satellite Digital Audio Receiver System) O ● ●   SDARS (Satellite Digital Audio Receiver System) O ● ●   MID#1 (Multi-Information Display) O ● ● ●   RGTM (Rear Gate/Trunk Module) O ● ● ● ●   RDCM#1 (Reductant Control Module) O ● ● ● ●   RHT (Retractable Hard Top) O ●	IPM-A (Image Processing Module A)	0	•		●
RVM (Rear Vehicle Monitoring)O●●BCM/GEM (Body Control Module/Generic Electronic Module)O●●ACCM#2 (Air Conditioning Control Module)O●●BSM (Blind Spot Monitoring)O●●●LTM (Liftgate/Trunk Module)O●●●SDARS (Satellite Digital Audio Receiver System)O●●●MID#1 (Multi-Information Display)O●●●EATC#1 (Electronic Air Temperature Controller)O●●●RGTM (Rear Gate/Trunk Module)O●●●RDCM#1 (Reductant Control Module)O●●●RHT (Retractable Hard Top)O●●●SBS/MRCC (Smart Brake Support/Mazda Radar Cruise Ontrol)O●●RTM (Trailer Module)O●●●SU#1 (Start Stop Unit)O●●●SCBS (Smart City Brake Support)O●●●BCM#1 (Body Control Module)O●●●CM (Data Communication Module)O●●●DCM (Data Communication Module)O●●●EVP#1 (Electrical Vacuum Pump)O●●●	DCDC (DC To DC Converter Control Module)	0	•		
BCM/CEM (Body Control Module/Generic Electronic Module) O ● ●   ACCM#2 (Air Conditioning Control Module) O ● ●   BSM (Blind Spot Monitoring) O ● ●   LTM (Liftgate/Trunk Module) O ● ●   SDARS (Satellite Digital Audio Receiver System) O ● ●   MID#1 (Multi-Information Display) O ● ●   EATC#1 (Electronic Air Temperature Controller) O ● ●   RGTM (Rear Gate/Trunk Module) O ● ●   RDCM#1 (Reductant Control Module) O ● ●   RBS/MRCC (Smart Brake Support/Mazda Radar Cruise Ontrol) O ● ●   AFS/ALM (Adaptive Front Lighting System/Auto Leveling Module) O ● ●   SU#1 (Start Stop Unit) O ● ● ●   SCBS (Smart City Brake Support) O ● ● ●   BCM#1 (Body Control Module) O ● ● ●   DCM (Data Communication Module) O ● ● ●	A/C (Air Conditioning)	0	•		
Module)OImage: Color of the second sec	RVM (Rear Vehicle Monitoring)	0	•		
BSM (Blind Spot Monitoring)O●●LTM (Liftgate/Trunk Module)O●●SDARS (Satellite Digital Audio Receiver System)O●●MID#1 (Multi-Information Display)O●●EATC#1 (Electronic Air Temperature Controller)O●●RGTM (Rear Gate/Trunk Module)O●●RDCM#1 (Reductant Control Module)O●●RBS/MRCC (Smart Brake Support/Mazda Radar Cruise Control)O●●AFS/ALM (Adaptive Front Lighting System/Auto Leveling Module)O●●TRM (Trailer Module)O●●●SU#1 (Start Stop Unit)O●●●SCBS (Smart City Brake Support)O●●●BCM#1 (Body Control Module)O●●●DCM (Data Communication Module)O●●●EVP#1 (Electrical Vacuum Pump)O●●●		0	•	•	•
LTM (Liftgate/Trunk Module)O●●SDARS (Satellite Digital Audio Receiver System)O●●MID#1 (Multi-Information Display)O●●EATC#1 (Electronic Air Temperature Controller)O●●RGTM (Rear Gate/Trunk Module)O●●RDCM#1 (Reductant Control Module)O●●RHT (Retractable Hard Top)O●●SBS/MRCC (Smart Brake Support/Mazda Radar Cruise Control)O●●AFS/ALM (Adaptive Front Lighting System/Auto Leveling Module)O●●TRM (Trailer Module)O●●●SCBS (Smart City Brake Support)O●●●SCBS (Smart City Brake Support)O●●●DCM (Data Communication Module)O●●●EVP#1 (Electrical Vacuum Pump)O●●●	ACCM#2 (Air Conditioning Control Module)	0	•		•
SDARS (Satellite Digital Audio Receiver System)O●●MID#1 (Multi-Information Display)O●●EATC#1 (Electronic Air Temperature Controller)O●●RGTM (Rear Gate/Trunk Module)O●●RDCM#1 (Reductant Control Module)O●●RHT (Retractable Hard Top)O●●SBS/MRCC (Smart Brake Support/Mazda Radar Cruise Control)O●●AFS/ALM (Adaptive Front Lighting System/Auto Leveling Module)O●●TRM (Trailer Module)O●●●SUB1 (Start Stop Unit)O●●●SCBS (Smart City Brake Support)O●●●BCM#1 (Body Control Module)O●●●DCM (Data Communication Module)O●●●EVP#1 (Electrical Vacuum Pump)O●●●	BSM (Blind Spot Monitoring)	0	•		•
MID#1 (Multi-Information Display)O●●EATC#1 (Electronic Air Temperature Controller)O●●●RGTM (Rear Gate/Trunk Module)O●●●●RDCM#1 (Reductant Control Module)O●●●●RHT (Retractable Hard Top)O●●●●SBS/MRCC (Smart Brake Support/Mazda Radar Cruise Control)O●●●AFS/ALM (Adaptive Front Lighting System/Auto Leveling Module)O●●●TRM (Trailer Module)O●●●●SU#1 (Start Stop Unit)O●●●●SCBS (Smart City Brake Support)O●●●●BCM#1 (Body Control Module)O●●●●DCM (Data Communication Module)O●●●●EVP#1 (Electrical Vacuum Pump)O●●●●	LTM (Liftgate/Trunk Module)	0	•		
EATC#1 (Electronic Air Temperature Controller)O●●RGTM (Rear Gate/Trunk Module)O●●RDCM#1 (Reductant Control Module)O●●RHT (Retractable Hard Top)O●●SBS/MRCC (Smart Brake Support/Mazda Radar Cruise Control)O●●AFS/ALM (Adaptive Front Lighting System/Auto Leveling Module)O●●TRM (Trailer Module)O●●●ACU (Audio Control Unit)O●●●SU#1 (Start Stop Unit)O●●●SCBS (Smart City Brake Support)O●●●BCM#1 (Body Control Module)O●●●EVP#1 (Electrical Vacuum Pump)O●●●	SDARS (Satellite Digital Audio Receiver System)	0	•	•	•
RGTM (Rear Gate/Trunk Module)OImage: Constraint of the second seco	MID#1 (Multi-Information Display)	0	•	•	•
RDCM#1 (Reductant Control Module)O●●RHT (Retractable Hard Top)O●●●SBS/MRCC (Smart Brake Support/Mazda Radar Cruise Control)O●●●AFS/ALM (Adaptive Front Lighting System/Auto Leveling Module)O●●●TRM (Trailer Module)O●●●●ACU (Audio Control Unit)O●●●●SU#1 (Start Stop Unit)O●●●●SCBS (Smart City Brake Support)O●●●●DCM (Data Communication Module)O●●●●EVP#1 (Electrical Vacuum Pump)O●●●●	EATC#1 (Electronic Air Temperature Controller)	0	•	•	•
RHT (Retractable Hard Top)O●●●SBS/MRCC (Smart Brake Support/Mazda Radar Cruise Control)O●●●AFS/ALM (Adaptive Front Lighting System/Auto Leveling Module)O●●●TRM (Trailer Module)O●●●●ACU (Audio Control Unit)O●●●●SU#1 (Start Stop Unit)O●●●●SCBS (Smart City Brake Support)O●●●●BCM#1 (Body Control Module)O●●●●DCM (Data Communication Module)O●●●●EVP#1 (Electrical Vacuum Pump)O●●●●	RGTM (Rear Gate/Trunk Module)	0	•	•	•
SBS/MRCC (Smart Brake Support/Mazda Radar Cruise Control)O●●AFS/ALM (Adaptive Front Lighting System/Auto Leveling Module)O●●●TRM (Trailer Module)O●●●●ACU (Audio Control Unit)O●●●●SSU#1 (Start Stop Unit)O●●●●SCBS (Smart City Brake Support)O●●●●BCM#1 (Body Control Module)O●●●●DCM (Data Communication Module)O●●●●EVP#1 (Electrical Vacuum Pump)O●●●●	RDCM#1 (Reductant Control Module)	0	•	•	•
Control)OImage: Control Control Control Control Lighting System/AutoOImage: Control Contro	RHT (Retractable Hard Top)	0	•	•	•
Control)Control)ControlControlAFS/ALM (Adaptive Front Lighting System/Auto Leveling Module)O●●TRM (Trailer Module)O●●●ACU (Audio Control Unit)O●●●SU#1 (Start Stop Unit)O●●●SCBS (Smart City Brake Support)O●●●BCM#1 (Body Control Module)O●●●DCM (Data Communication Module)O●●●EVP#1 (Electrical Vacuum Pump)O●●●		0		•	•
TRM (Trailer Module)O●●ACU (Audio Control Unit)O●●SSU#1 (Start Stop Unit)O●●SCBS (Smart City Brake Support)O●●BCM#1 (Body Control Module)O●●DCM (Data Communication Module)O●●EVP#1 (Electrical Vacuum Pump)O●●	AFS/ALM (Adaptive Front Lighting System/Auto		•	•	•
ACU (Audio Control Unit)O●●SSU#1 (Start Stop Unit)O●●SCBS (Smart City Brake Support)O●●BCM#1 (Body Control Module)O●●DCM (Data Communication Module)O●●EVP#1 (Electrical Vacuum Pump)O●●		$\cap$			
SSU#1 (Start Stop Unit)O●●SCBS (Smart City Brake Support)O●●BCM#1 (Body Control Module)O●●DCM (Data Communication Module)O●●EVP#1 (Electrical Vacuum Pump)O●●			•		
SCBS (Smart City Brake Support)O●●BCM#1 (Body Control Module)O●●DCM (Data Communication Module)O●●EVP#1 (Electrical Vacuum Pump)O●●			•		
BCM#1 (Body Control Module)O●●DCM (Data Communication Module)O●●EVP#1 (Electrical Vacuum Pump)O●●		_	•	•	•
DCM (Data Communication Module)O●●EVP#1 (Electrical Vacuum Pump)O●●			•	•	•
EVP#1 (Electrical Vacuum Pump) O • •			•		
			•		
	TBM (Tracking And Blocking Module)	0	•	•	