



MITSUBISHI® 1988 – 2010 (CAN and non-CAN Systems)

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SYSTEM (non-CAN)	YEAR	DATA STREAM	READ CODE	CLEAR CODE	ACTIVATION	ID NO. DISPLAY
ENGINE (Gasoline / GDI / Diesel)	1988 – 2010	✓	✓	✓	✓	✓
TRANSMISSION (ELC-4 / 5 AT)	1988 – 2010	✓	✓	✓	Special Functions (NOTE 12)	✓
AIR BAG	– 2010	✓	✓	✓	✓	✓
ABS	– 2010	✓	✓	✓	✓	✓
TCL (Traction Control)	– 2010	✓	✓	✓	✓	✓
A/C	– 2010	✓	✓	✓	✓	✓
SWS (Smart Wiring System)	– 2010	✓	✓	✓	✓	✓
AYC (Active Yaw Control) ACD (Active Centre Differential)	– 2010	✓	✓	✓	✓	✓
IMMOBILIZER	– 2010	✓	✓	✓	Special Functions	✓
SS4-II	– 2010	✓	✓	✓	✓	✓
HBB (Hydraulic Brake Booster)	– 2010		✓	✓	✓	✓
TPMS	– 2010	✓	✓	✓	✓	✓
4WS / EPS	– 2010					✓
CRUISE CONTROL	– 2010					✓
ECS	– 2010					✓

Some models are equipped with OBDII and 12-pin connectors together. Please try to connect 12-pin first to find the system. For more connection information, please refer to “**Quick Manual For The Diagnostic Cable Connection**”.

SYSTEM (CAN)	YEAR	DATA STREAM	READ CODE	CLEAR CODE	ACTIVATION	ID NO. DISPLAY
ENGINE (Gasoline / GDI / Diesel)	- 2010	✓	✓	✓	Special Functions (note 8)	
TRANSMISSION (ELC-AT)	- 2010	✓	✓	✓	Special Functions (note 11)	
AIR BAG	- 2010	-2007	✓	✓		
ABS / ASC	- 2010	✓	✓	✓		
TCL (Traction Control)	- 2010	-2007	✓	✓		
CRUISE CONTROL	- 2010	✓	✓	✓		
A/C	- 2010	-2007	✓	✓		
IMMOBILIZER	- 2010	✓	✓	✓	Special Functions (note 7)	
METER	- 2010	-2007	✓	✓	Special Functions (note 9)	
DISPLAY	- 2010		✓	✓		
TPMS (Tire Pressure Monitoring System)	- 2010		✓	✓		
ETACS (Electronic Time and Alarm Control System)	- 2010		✓	✓		
WCM (Wireless Control Module) KOS (Keyless Operation System) FAST-KEY (Freehand Advanced Security Transmitter)	- 2010	✓	✓	✓	Special Functions (note 10)	
EPS (Electronic Power Steering)	- 2010		✓	✓		

Some models are equipped with OBDII and 12-pin connectors together. Please try to connect 12-pin first to find the system. For more connection information, please refer to “**Quick Manual For The Diagnostic Cable Connection**”.

Note:

1. Some of early models, Automatic Transmission and ABS systems have no digital protocol communication capability. It might be used jumping wire to energize the impulse codes or flash codes on Instrument cluster.
- 2.
3. To register a key, a manufacturer password is required(for example 2949). The user should be aware that only two keys can be valid at the same time. That is, if the user has two valid keys, the user register another new key, then, one of the original valid keys will be invalidated.
4. To register a new key, there are two procedure: (1) Key register, which can be done by this software. (2) Remote Controller Register, which control the central lock, can't be registered by the scanner. Users should consult the repair manual to go through this procedure.
5. Recommend remote control register procedure:
 - (1) Short the diagnostic connector pin 1 to ground.
 - (2) Switch ignition to ACC within 10seconds, stay for 1 second.
 - (3) Switch to OFF, stay for 1 second.
 - (4) Repeat step (2) and (3) for three times. The door locks of the vehicle will lock and unlock automatically once, and go into password setting mode.
 - (5) Push key remote control button twice. (The first push has to be within 10 seconds).
 - (6) After the procedure is carried out, the locks of the vehicle will lock and unlock automatically once.
 - (7) Finished.
 - (8) To set the second remote controller, repeat procedure (1) to (7). NOTICE! The central lock module can only store two passwords (keys).
6. Do not support some models equipped with Chrysler systems(ex. Eclipse, Magic).
7. Increase special functions involving key registration, add keys, and engine keycode register.
8. (1) ETV Initialization Procedure (2) Learning Procedure for Idling (3)RESET ALL LEARNED VALUE
9. (1) Service Reset (2) Set Service Mileages and Months.
10. (1)Key Registration (2)KOS Key Registration (3)STEERING LOCK UNIT Registration (4)Keyless ID Registration (5)ENGINE KEY CODE REGISTRATION
11. (1)Clear CVT oil degradation level
12. (1)RESET ALL LEARNED VALUE

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