# SsangYong V10.09 Diagnostics List    (Note:For reference only)

**Note: √   This function is supported, × This function is not supported**

| Vehicle | Enginedesc | System | Sub system | Sys. Info. | Read Dtc | Clear Dtc | Data Stream | Action Test | Special Functions |
|---|---|---|---|---|---|---|---|---|---|
| Actyon | | ECM (Engine Control Module,Diesel) | DSL D27DT/DSL D20DT | √ | √ | √ | √ | √ | 1.Leak Detection 2.Injector Coding(C2I) 3.Rail Pressure Initialization 4.VIN Writing |
| | | | 2.3 MSE | √ | √ | √ | √ | √ | |
| | | | DSL D20DT(C2I) EURO3 | √ | √ | √ | √ | √ | 1.Leak Detection 2.Injector Coding(C2I) 3.Rail Pressure Initialization 4.VIN Writing 5.ECU Coding |
| | | | DSL D20DT(C3I) EURO4 | √ | √ | √ | √ | √ | 1.Leak Detection 2.Injector Coding(C3I) 3.Rail Pressure Initialization 4.VIN Writing 5.ECU Coding |
| | | ECM (Engine Control Module,Gasoline) | 2.3 MSE | √ | √ | √ | √ | √ | 1.ECU Initialization |
| | | TCM (Transmission Control Module) | AUTOMATIC TRANSAXLE | | √ | √ | √ | | |
| | | | DSI 6TH | √ | √ | √ | √ | | 1.TCU Coding 2.TCU initialization |
| | | | DSI 4TH | | √ | √ | √ | | |
| | | ABS (Anti-lock Braking System) | TEVES(ABS/ESP) | | √ | √ | √ | √ | 1.Air Bleeding 2.Sensor Initialization 3.Clearing Vehicle Coding |
| | | | TEVES(ABS) | | √ | √ | √ | √ | 1.Air Bleeding 2.Clearing Vehicle Coding |
| | | SRS (Supplemental Inflatable Restraint System) | SRE-NCS | | √ | √ | | | |
| | | Four Wheel Dirve System | NEW PART TIME(16PIN) | √ | √ | √ | √ | | |
| | | | NEW TOD | √ | √ | √ | √ | | |

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| Vehicle | Enginedesc | System | Sub system | Sys. Info. | Read Dtc | Clear Dtc | Data Stream | Action Test | Special Functions |
|---|---|---|---|---|---|---|---|---|---|
| | | RK-STICS | | √ | √ | √ | √ | | |
| | | ECM (Engine Control Module) | | √ | √ | √ | √ | √ | 1.Rail pressure initialization 2.Fuel system pressure test |
| | | TCM (Transmission Control Module) | Automatic Transmission | √ | √ | √ | √ | | |
| | | ABS√(Anti-lock√Braking√System) | ABS/ESP(TEVES) | √ | √ | √ | √ | √ | 1.Sensor Initialization 2.Vehicle Coding Erasure 3.HCU Air Bleed |
| | D 2.0 DOHC(C2I) | | ABS(TEVES) | √ | √ | √ | √ | √ | 1.Vehicle Coding Erasure 2.HCU Air Bleed |
| | | SRS (Supplemental Inflatable Restraint System) | Airbag(SRE-NCS) | √ | √ | √ | | | |
| | | Four Wheel Dirve System | TCCU(new model-DI engine apply) | √ | √ | √ | √ | | |
| | | Immobilizer | IMMO | | | | | | 1.Immobilizer coding 2.Immobilizer Information |
| Actyon(SPORTS) | | | RK-STICS | √ | √ | √ | √ | | |
| | | ECM (Engine√Control√Module) | Engine Control | √ | √ | √ | √ | √ | 1.Rail pressure initialization 2.Fuel system pressure test 3.VIN Writing |
| | | | Engine Control(CDPF) | √ | √ | √ | √ | | |
| | | TCM (Transmission Control Module) | DSI 4 | √ | √ | √ | √ | | |
| | D 2.0 DOHC(C3I) | ABS (Anti-lock Braking System) | ABS/ESP(TEVES) | √ | √ | √ | √ | √ | 1.Sensor Initialization 2.Vehicle Coding Erasure 3.HCU Air Bleed |
| | | | ABS(TEVES) | √ | √ | √ | √ | √ | 1.Vehicle Coding Erasure 2.HCU Air Bleed |
| | | SRS (Supplemental Inflatable Restraint System) | Airbag(SRE-NCS) | √ | √ | √ | | | |

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| Vehicle | Enginedesc | System | Sub system | Functions | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Sys. Info. | Read Dtc | Clear Dtc | Data Stream | Action Test | Special Functions |
| | | Four Wheel Dirve System | TCCU(new model-DI engine apply) | √ | √ | √ | √ | | |
| | | | TOD(new model-DI engine apply) | √ | √ | √ | √ | | |
| | | Immobilizer | RK-STICS | √ | √ | √ | √ | | |
| | | ECM (Engine∨Control∨Module) | G36(VDO) | √ | √ | √ | √ | √ | 1.ECU Initialization |
| | | | G32(VDO) | √ | √ | √ | √ | √ | |
| | | | G50(BOSCH) | √ | √ | √ | √ | √ | 1.VIN Writing |
| | | Drive∨Control∨System | TCU NAG 7TH | √ | √ | √ | √ | | 1.TCU Initialization |
| | | | TGS(DURA) | √ | √ | √ | √ | √ | |
| | | Chassis∨Control∨System | ESP | √ | √ | √ | √ | √ | 1.Sensor Calibration 2.Exhaust Gas Test 3.Air Bleeding |
| | | | ECS | √ | √ | √ | √ | √ | |
| | | | ACC | √ | √ | √ | √ | | |
| | | | SSPS | √ | √ | √ | √ | | |
| | | | SAS | √ | √ | √ | √ | | 1.SAS Calibration |
| | | | EAS | √ | √ | √ | √ | √ | 1.Variant Initialization |
| | | | EPB | √ | √ | √ | √ | √ | |
| | | | TPMS | √ | √ | √ | √ | | |
| | | | BCM(Body∨Contro Module) | √ | √ | √ | √ | √ | 1. BCM Calibration |
| | | | FAM(FRONT AREA MODULE) | √ | √ | √ | √ | √ | |
| | | | RAM(REAR AREA MODULE) | √ | √ | √ | √ | √ | |

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|---|---|---|---|---|---|---|---|---|---|
| | | | | Sys. Info. | Read Dtc | Clear Dtc | Data Stream | Action Test | Special Functions |
| Chairman W | | BCM (Body√Control√Module) | DDM(DRIVER DOOR MODULE) | √ | √ | √ | √ | √ | 1.Door Module Calibration |
| | | | PDM(PASS. DOOR MODULE) | √ | √ | √ | √ | √ | 1.Door Module Calibration |
| | | | RLDM(REAR LH DOOR MODULE) | √ | √ | √ | √ | √ | 1.Door Module Calibration 2.Roller Initialization |
| | | | RRDM(REAR RH DOOR MODULE) | √ | √ | √ | √ | √ | 1.Door Module Calibration 2.Roller Initialization |
| | | | MFM(MULTI FUNC. MODULE) | √ | √ | √ | √ | √ | |
| | | | PCM(Power Control Module) | | √ | √ | | | |
| | | | ICM(Cluster) | | | | √ | √ | |
| | | | DSM(DRIVER SEAT MODULE) | √ | √ | √ | √ | √ | |
| | | | PSM(PSAA. SEAT MODULE) | √ | √ | √ | √ | √ | |
| | | | RSM(REAR SEAT MODULE) | √ | √ | √ | √ | √ | |
| | | | FATC | √ | √ | √ | | | |
| | | | GWM(GATE WAY MODULE) | √ | √ | √ | | | |
| | | | RASM(REAR ARMREST MODULE) | √ | √ | √ | | | |

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| Vehicle | Enginedesc | System | Sub system | Sys. Info. | Read Dtc | Clear Dtc | Data Stream | Action Test | Special Functions |
|---|---|---|---|---|---|---|---|---|---|
| | | AV System | AIRBAG | √ | √ | √ | | | |
| | | | CDM(Harmannavis) | √ | √ | √ | √ | | |
| | | | CD(KalosNett) | √ | √ | √ | | | |
| | | | AMP | √ | √ | √ | | | |
| | | | TV TUNER | √ | √ | √ | | | |
| | | | DMB | √ | √ | √ | | | |
| Korando C | | ECM (Engine Control Module,Diesel) | D20DTF | √ | √ | √ | √ | √ | 1.Variant Coding 2.CDPF  3.Injector Correction 4.Rail Pressure Control 5.VIN Writing 6.Injector Coding |
| | | TCM (Transmission Control Module) | DSI 6TH | √ | √ | √ | √ | | 1.TCU Coding 2.TCU Reset |
| | | Chassis Control System | MANDO(ABS/ESP) | √ | √ | √ | √ | √ | 1.Air Bleeding |
| | | | E-Coupling | √ | √ | √ | √ | | |
| | | | EPS | √ | √ | √ | √ | | 1.Variant Coding 2.Steering Initialization |
| | | BCM (Body Control Module) | BCM(Body Control Module) | √ | √ | √ | √ | √ | |
| | | | SKM | √ | √ | √ | √ | | |
| | | | AIRBAG | √ | √ | √ | | | |
| | | ECM (Engine Control Module,Diesel) | | √ | √ | √ | √ | √ | 1.Variant Coding 2.CDPF  3.Injector Correction 4.Rail Pressure Control 5.VIN Writing 6.Injector Coding |

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| Vehicle | Enginedesc | System | Sub system | Sys. Info. | Read Dtc | Clear Dtc | Data Stream | Action Test | Special Functions |
|---|---|---|---|---|---|---|---|---|---|
| Korando Sports | | TCM (Transmission Control Module) | DSI 6TH | √ | √ | √ | √ | | 1.TCU Coding 2.TCU Reset |
| | | Four Wheel Dirve System | NEW P/TIME(16PIN) | √ | √ | √ | √ | | |
| | | Chassis Control System | MANDO(ABS/ESP) | √ | √ | √ | √ | √ | 1.Air Bleeding |
| | | BCM (Body Control Module) | AIRBAG | √ | √ | √ | | | |
| | | | RK-STICS | √ | √ | √ | √ | | |
| Korando Turismo | | ECM (Engine Control Module) | | √ | √ | √ | √ | √ | 1.Initialization and Re- Learning |
| | | TCM (Transmission Control Module) | | √ | √ | √ | √ | | 1.Lock-Up Reactivation and Force Unlock |
| | | ABS (Anti-lock Braking System) | ESP(TEVES) | √ | √ | √ | √ | √ | 1.Sensor Initialization 2.Vehicle Coding Erasure 3.HCU Air Bleed |
| | | | ABS(TEVES) | √ | √ | √ | √ | √ | 1.Vehicle Coding Erasure 2.HCU Air Bleed |
| | | SRS (Supplemental Inflatable Restraint System) | | √ | √ | √ | | | |
| | | BCM (Body Control Module) | | √ | √ | √ | √ | √ | 1.BCM Initialization |
| | | Smart Key System | | √ | √ | √ | √ | | |