

HYUNDAI BMS Function List(Note:For reference only)

NOTES:

● This function is supported.

※ This function may be supported, which depends on the actual condition of the vehicle.

○ This function is not supported.

▲ This function is the new feature in this version.

Area	Model	Year	BMS
GENERAL	Elantra (AD)	2019-2020	●
GENERAL	G70 (IK)	2018-2019	●
GENERAL	G80 (DH)	2019-2019	●
GENERAL	G90 (HI)	2020-2020	●
GENERAL	Grand Santafe (NC)	2017-2018	●
GENERAL	Grandeur/Azera (IG)	2018-2020	●
GENERAL	IONIQ Hybrid (AE HEV)	2018-2019	●
GENERAL	Kona Electric (OS EV)	2018-2019	●
GENERAL	Nexo (FE)	2019-2020	●
GENERAL	Santafe (DM)	2015-2018	●
GENERAL	Santafe (TM)	2019-2020	●
GENERAL	Santafe (TMA)	2019-2019	●
GENERAL	Tucson (TL)	2019-2019	●
GENERAL	Tucson (TLE)	2019-2019	●
GENERAL	Veloster N (JSN)	2019-2019	●
GENERAL	Veloster (JS)	2019-2020	●
USA	Elantra (AD)	2019-2020	●
USA	G70 (IK)	2019-2020	●
USA	G80 (DH)	2019-2020	●
USA	G90 (HI)	2020-2020	●
USA	IONIQ Hybrid (AE HEV)	2017-2019	●
USA	Kona Electric (OS EV)	2019-2019	●
USA	Kona (OS)	2018-2019	●
USA	Nexo (FE)	2019-2019	●
USA	Santafe (TMA)	2019-2019	●
USA	Sonata Hybrid (YF HEV)	2011-2015	●
USA	Tucson (TL)	2019-2019	●
USA	Veloster N (JSN)	2019-2020	●
USA	Veloster (JS)	2019-2020	●

BMS Function List

Battery Discharge Warning History Check

Battery Inspection

Inspection Of 12V Battery Status

Power Trunk Mode Configuration

HYUNDAI Diagnostic Function List(Note:For reference only)

NOTES:

- This function is supported.
- ※ This function may be supported, which depends on the actual condition of the vehicle.
- This function is not supported.
- ▲ This function is the new feature in this version.

Area	Model	Year	System	EcuInfo	ReadCodes	EraseCodes	LiveData	ActTest
GENERAL	Accent (HC)	2018-2019	ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			IC(Cluster Module)	●	●	●	●	●
			IMM(Immobilizer)	○	●	●	●	○
			PGS(Parking Guide System)	●	●	●	●	○
			SBR(Seat Belt Reminder)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○
GENERAL	Accent (HCl)	2018-2019	ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			IC(Cluster Module)	●	●	●	●	●
			IMM(Immobilizer)	○	●	●	●	○
			PGS(Parking Guide System)	●	●	●	●	○
			SBR(Seat Belt Reminder)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○
GENERAL	Accent (LC)	2000-2007	ABS(Anti-Lock Braking System)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			IMM(Immobilizer)	○	○	○	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	○	○
			TCM(Transmission Control Module)	●	●	●	○	○
GENERAL	Accent (MC)	2006-2011	ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			IMM(Immobilizer)	○	○	○	●	○
GENERAL	Accent (RB)	2011-2019	SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			DCT(Dual Clutch Transmission)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	●
			IMM(Immobilizer)	○	○	○	●	○
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
GENERAL	Accent/Solaris (HCR)	2018-2020	TCM(Transmission Control Module)	●	●	●	●	●
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			IC(Cluster Module)	●	●	●	●	●
			IMM(Immobilizer)	○	●	●	●	○
			PGS(Parking Guide System)	●	●	●	●	○
			SBR(Seat Belt Reminder)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
GENERAL	Accent/Solaris (RBr)	2011-2017	TCM(Transmission Control Module)	●	●	●	●	●
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			IMM(Immobilizer)	○	○	○	●	○
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
GENERAL	Atos Prime (MXL)	2000-2004	TCM(Transmission Control Module)	○	○	○	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	○	○
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
GENERAL	Atos (MX)	1998-2004	TCM(Transmission Control Module)	○	○	○	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	○	○
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
GENERAL	Atos (MXI)	2003-2013	TCM(Transmission Control Module)	○	○	○	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	○	○
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			IMM(Immobilizer)	○	○	○	●	○
GENERAL			AC(Air Conditioning)	○	○	○	●	○
			ARC(S Active Electronic Control Suspension)	○	○	○	●	○

GENERAL	Centennial (LZ)	1999-2008	AHLS(Auto HeadLamp Leveling System)	●	●	●	●	○
			ECM(Engine Control Module)	●	●	●	●	●
			ECS(Electronic Control Suspension)	○	●	●	●	●
			IMM(Immobilizer)	○	●	●	●	○
			LAN	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCS(Traction Control System)	○	●	●	●	●
			VDC(Vehicle Dynamics Control)	○	●	●	●	●
			ABS(Anti-Lock Braking System)	●	●	●	●	●
GENERAL	Creta (GS)	2015-2019	AC(Air Conditioning)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			IC(Cluster Module)	●	●	●	●	●
			IMM(Immobilizer)	○	○	○	●	○
			SJB(Smart Junction Block)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
GENERAL	Creta (GSB)	2018-2019	TCODE(Transmitter Code Saving)	○	○	○	●	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			IC(Cluster Module)	●	●	●	●	●
			IMM(Immobilizer)	○	●	●	●	○
			PGS(Parking Guide System)	●	●	●	●	○
GENERAL	Creta (GSR)	2017-2019	SJB(Smart Junction Block)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○
			TMU(Telematics Unit)	●	●	●	○	○
			AWD Control	●	●	●	●	●
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
GENERAL	Elantra Coupe (JK)	2013-2016	BCM(Body Control Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			ESP(Electronic Stability Program)	●	●	●	●	●
			IC(Cluster Module)	●	●	●	●	●
			IMM(Immobilizer)	○	○	○	●	○
			SJB(Smart Junction Block)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
GENERAL	Elantra (AD)	2016-2020	TCODE(Transmitter Code Saving)	○	○	○	●	○
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			ADM(Assist Door Module)	●	●	●	●	●
			AVN(Audio Video Navigation)	●	○	○	●	○
			BCM(Body Control Module)	●	●	●	●	●
			BCW(Blind-Spot Collision Warning)	●	●	●	●	●
			DDM(Driver Door Module)	●	●	●	●	●
			E-Call	●	●	●	○	○
			ECM(Engine Control Module)	●	●	●	●	●
GENERAL	Elantra (ADA)	2017-2019	FCA(Forward Collision-Avoidance Assist)	●	●	●	●	○
			FVC(Front View Camera)	●	●	●	●	○
			IC(Cluster Module)	●	●	●	●	●
			IMM(Immobilizer)	○	●	●	●	○
			MDPS(Motor Driven Power Steering)	●	●	●	●	○
			OCS(Occupant Classification System)	●	●	●	●	○
			PSM(Power Seat Module)	●	●	●	●	●
			RVM(Rear View Monitor)	●	●	●	●	○
			SJB(Smart Junction Block)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
GENERAL	Elantra (ADA)	2017-2019	TCM(Transmission Control Module)	●	●	●	●	●
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○
			WPC(Wireless Power Charger)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			ADM(Assist Door Module)	●	●	●	●	●
			AVN(Audio Video Navigation)	●	○	○	●	○
			BCM(Body Control Module)	●	●	●	●	●
			BSD(Blind Spot Detection)	●	●	●	●	●
			DCT(Dual Clutch Transmission)	●	●	●	●	●
DDM(Driver Door Module)	●	●	●	●	●			
GENERAL	Elantra (ADA)	2017-2019	ECM(Engine Control Module)	●	●	●	●	●
			ESP(Electronic Stability Program)	●	●	●	●	●
			IC(Cluster Module)	●	●	●	●	●
			IMM(Immobilizer)	○	●	●	●	○
			MDPS(Motor Driven Power Steering)	●	●	●	●	○
			MFC(Multi Function Camera)	●	●	●	●	○

			GCS(Occupant Classification System)	●	●	●	●	○			
			PGS(Parking Guide System)	●	●	●	●	○			
			PSM(Power Seat Module)	●	●	●	●	○			
			SCC(Smart Cruise Control)	●	●	●	●	○			
			STB(Smart Junction Block)	●	●	●	●	○			
			SMK(Smart Key Unit)	●	●	●	●	○			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCODE(Transmitter Code Saving)	○	○	○	●	○			
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
			WPC(Wireless Power Charger)	●	●	●	●	○			
GENERAL	Elantra (ADI)	2016-2018	ABS(Anti-Lock Braking System)	●	●	●	●	○			
			AC(Air Conditioning)	●	●	●	●	○			
			ADM(Assist Door Module)	●	●	●	●	○			
			BCM(Body Control Module)	●	●	●	●	○			
			BSD(Blind Spot Detection)	●	●	●	●	○			
			DDM(Driver Door Module)	●	●	●	●	○			
			ECM(Engine Control Module)	●	●	●	●	○			
			EPS(Electronic Power Steering)	●	●	●	●	○			
			IC(Cluster Module)	●	●	●	●	○			
			IMM(Immobilizer)	○	○	○	●	○			
			PGS(Parking Guide System)	●	●	●	●	○			
			PSM(Power Seat Module)	●	●	●	●	○			
			STB(Smart Junction Block)	●	●	●	●	○			
			SMK(Smart Key Unit)	●	●	●	●	○			
SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○						
GENERAL	Elantra (HD)	2007-2011	TCM(Transmission Control Module)	●	●	●	●	○			
			ABS(Anti-Lock Braking System)	●	●	●	●	○			
			AC(Air Conditioning)	●	●	●	●	○			
			BCM(Body Control Module)	●	○	○	●	○			
			ECM(Engine Control Module)	●	●	●	●	○			
			EPS(Electronic Power Steering)	●	●	●	●	○			
			IMM(Immobilizer)	○	○	○	●	○			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCM(Transmission Control Module)	●	●	●	●	○			
			TCODE(Transmitter Code Saving)	○	○	○	●	○			
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
			GENERAL	Elantra (MD)	2012-2016	TPMS(Tire Pressure Monitoring System)	●	●	●	●	○
						AC(Air Conditioning)	●	●	●	●	○
						AHLS(Auto HeadLamp Leveling System)	●	●	●	●	○
BCM(Body Control Module)	●	●				●	●	○			
CVC(Cluster Variant Coding)	●	●				●	○	○			
ECM(Engine Control Module)	●	●				●	●	○			
ESP(Electronic Stability Program)	●	●				●	●	○			
IC(Cluster Module)	●	●				●	●	○			
IMM(Immobilizer)	○	○				○	●	○			
MDPS(Motor Driven Power Steering)	●	●				●	●	○			
STB(Smart Junction Block)	●	●				●	●	○			
SMK(Smart Key Unit)	●	●				●	●	○			
SRS(Supplemental Inflatable Restraint System)	●	●				●	●	○			
TCM(Transmission Control Module)	●	●				●	●	○			
GENERAL	Elantra (MDI)	2013-2016	TCODE(Transmitter Code Saving)	○	○	○	●	○			
			ABS(Anti-Lock Braking System)	●	●	●	●	○			
			AC(Air Conditioning)	●	●	●	●	○			
			BCM(Body Control Module)	●	●	●	●	○			
			ECM(Engine Control Module)	●	●	●	●	○			
			EPS(Electronic Power Steering)	●	●	●	●	○			
			ESP(Electronic Stability Program)	●	●	●	●	○			
			IC(Cluster Module)	●	●	●	●	○			
			IMM(Immobilizer)	○	○	○	●	○			
			STB(Smart Junction Block)	●	●	●	●	○			
			SMK(Smart Key Unit)	●	●	●	●	○			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCM(Transmission Control Module)	●	●	●	●	○			
			GENERAL	Elantra (RD)	1996-2000	TCODE(Transmitter Code Saving)	○	○	○	●	○
ABS(Anti-Lock Braking System)	●	●				●	●	○			
AC(Air Conditioning)	●	●				●	●	○			
ECM(Engine Control Module)	●	●				●	●	○			
IMM(Immobilizer)	○	○				○	●	○			
SRS(Supplemental Inflatable Restraint System)	●	●				●	●	○			
TCM(Transmission Control Module)	●	●				●	●	○			
GENERAL	Elantra (UD)	2014-2016				TPMS(Tire Pressure Monitoring System)	●	●	●	●	○
						AC(Air Conditioning)	●	●	●	●	○
						AHLS(Auto HeadLamp Leveling System)	●	●	●	●	○
						BCM(Body Control Module)	●	●	●	●	○
						CVC(Cluster Variant Coding)	●	●	●	○	○
						ECM(Engine Control Module)	●	●	●	●	○
						EPS(Electronic Power Steering)	●	●	●	●	○
			ESP(Electronic Stability Program)	●	●	●	●	○			
			IC(Cluster Module)	●	●	●	●	○			
			IMM(Immobilizer)	○	○	○	●	○			
			ODS(Occupant Detection System)	●	●	●	●	○			
			STB(Smart Junction Block)	●	●	●	●	○			
			SMK(Smart Key Unit)	●	●	●	●	○			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
GENERAL	Elantra (XD)	2001-2006	TCM(Transmission Control Module)	●	●	●	●	○			
			ABS(Anti-Lock Braking System)	●	●	●	●	○			
			ECM(Engine Control Module)	●	●	●	●	○			
			IMM(Immobilizer)	○	○	○	●	○			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCM(Transmission Control Module)	●	●	●	●	○			
			TCS(Traction Control System)	○	○	○	●	○			
			GENERAL	Eon (HA)	2012-2019	TPMS(Tire Pressure Monitoring System)	●	●	●	●	○
						ECM(Engine Control Module)	●	●	●	●	○
						EPS(Electronic Power Steering)	●	●	●	●	○
						IMM(Immobilizer)	○	○	○	●	○
						SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
						TCODE(Transmitter Code Saving)	○	○	○	●	○
									AC(Air Conditioning)	●	●
ADM(Assist Door Module)	●	●							●	●	○
AFLS(Adaptive Front Lighting System)	●	●							●	●	○
AHLS(Auto HeadLamp Leveling System)	●	●							●	●	○
BCM(Body Control Module)	●	●							●	●	○
BSD(Blind Spot Detection)	●	●							●	●	○
CCS(Cruise Control System)	●	●							●	●	○
DDM(Driver Door Module)	●	●							●	●	○
ECM(Engine Control Module)	●	●	●	●	○						
ECS(Electronic Control Suspension)	●	●	●	●	○						
ECW(Electric Control Winer)	●	●	●	●	○						
EHPS(Electric Hydraulic Power Steering)	●	●	●	●	○						

GENERAL	Equus/Centennial (VI)	2010-2016	EPB(Electrical Parking Brake)	●	●	●	●	●			
			E-Shifter	●	●	●	●	●			
			ESP(Electronic Stability Program)	●	●	●	●	●			
			FAM(Front Area Module)	●	●	●	●	●			
			FBWS(Front Back Warning System)	●	●	●	●	○			
			HDU(Head Unit)	●	●	●	●	●			
			IAP(Intelligent Accel Pedal)	●	●	●	●	●			
			IC(Cluster Module)	●	●	●	●	●			
			LDWS(Lane Departure Warning System)	●	●	●	●	○			
			MFS(Multi Function Switch)	●	●	●	●	○			
			OPTION(User Option)	○	○	○	●	○			
			PDM(Power Distribution Module)	●	●	●	●	●			
			PSM(Power Seat Module)	●	●	●	●	●			
			PSSB-L(Pre-Safe Seat Belt - Left)	●	●	●	○	●			
			PSSB-R(Pre-Safe Seat Belt - Right)	●	●	●	○	●			
			PTM(Power Trunk Module)	●	●	●	●	○			
			SCM(Steering Column Module)	●	●	●	●	●			
			SMKCODE(Smart Key Code Saving)	○	○	○	●	○			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCM(Transmission Control Module)	●	●	●	●	●			
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
			TUNER(Tuner/Amplifier)	●	●	●	○	○			
			GENERAL	670 (IK)	2018-2019	4WD Control	●	●	●	●	●
						AAF(Active Air Flap)	●	●	●	●	●
ABS(Anti-Lock Braking System)	●	●				●	●	●			
AC(Air Conditioning)	●	●				●	●	●			
AFLS(Adaptive Front Lighting System)	●	●				●	●	●			
AHLS(Auto HeadLamp Leveling System)	●	●				●	●	●			
AHS(Active Hood System)	●	●				●	●	●			
AVMS(Around View Monitor System)	●	●				●	●	●			
BCM(Body Control Module)	●	●				●	●	●			
BSD-L(Blind Spot Detection - Left)	●	●				●	●	●			
BSD-R(Blind Spot Detection - Right)	●	●				●	●	●			
DDM(Driver Door Module)	●	●				●	●	●			
E-Call	●	●				●	○	○			
ECM(Engine Control Module)	●	●				●	●	●			
ECS(Electronic Control Suspension)	●	●				●	●	○			
E-Shifter	●	●				●	●	●			
FCA(Forward Collision-Avoidance Assist)	●	●				●	●	○			
HUD(Head Up Display)	●	●				●	●	○			
IC(Cluster Module)	●	●				●	●	●			
ICCU(Integrated Central Control Unit)	●	●				●	●	●			
MDPS(Motor Driven Power Steering)	●	●				●	●	○			
MFC(Multi Function Camera)	●	●				●	●	○			
PGS(Parking Guide System)	●	●				●	●	○			
PSM(Power Seat Module)	●	●				●	●	○			
PTM(Power Trunk Module)	●	●				●	●	○			
SCM(Steering Column Module)	●	●				●	●	●			
SMK(Smart Key Unit)	●	●				●	●	●			
SRS(Supplemental Inflatable Restraint System)	●	●				●	●	○			
SWRC(Steering Wheel Remote Control)	●	●				●	○	○			
TCM(Transmission Control Module)	●	●				●	●	●			
TPMS(Tire Pressure Monitoring System)	●	●				●	●	○			
WPC(Wireless Power Charger)	●	●				●	●	●			
GENERAL	680 (DH)	2017-2019	4WD Control	●	●	●	●	●			
			AAF(Active Air Flap)	●	●	●	●	●			
			AC(Air Conditioning)	●	●	●	●	●			
			ADM(Assist Door Module)	●	●	●	●	●			
			AFLS(Adaptive Front Lighting System)	●	●	●	●	●			
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●			
			AHS(Active Hood System)	●	●	●	○	○			
			AMP(Amplifier)	○	●	●	○	○			
			AVMS(Around View Monitor System)	●	●	●	●	●			
			AVN(Audio Video Navigation)	●	○	○	●	○			
			BCM(Body Control Module)	●	●	●	●	●			
			BSD(Blind Spot Detection)	●	●	●	●	●			
			DDM(Driver Door Module)	●	●	●	●	●			
			DSS(Driver Seat Switch)	●	●	●	●	○			
			ECM(Engine Control Module)	●	●	●	●	●			
			ECS(Electronic Control Suspension)	●	●	●	●	●			
			EPS(Electronic Power Steering)	●	●	●	●	○			
			E-Shifter	●	●	●	●	●			
			ESP(Electronic Stability Program)	●	●	●	●	●			
			HUD(Head Up Display)	●	●	●	●	○			
			IC(Cluster Module)	●	●	●	●	●			
			IGPCM(Integrated Gateway Power Control Module)	●	●	●	●	●			
			LKAS(Lane Keeping Assist System)	●	●	●	●	○			
			MFS(Multi Function Switch)	●	●	●	●	○			
			PGS(Parking Guide System)	●	●	●	●	○			
			PKB(Parking Brake)	●	●	●	●	●			
			PSM(Power Seat Module)	●	●	●	●	●			
			PSSB(Pre-Safe Seat Belt)	●	●	●	●	○			
			PTM(Power Trunk Module)	●	●	●	●	○			
			SCC(Smart Cruise Control)	●	●	●	●	○			
			SCM(Steering Column Module)	●	●	●	●	●			
			SLB(Seat Lumbar Bolster)	●	●	●	●	●			
SMK(Smart Key Unit)	●	●	●	●	●						
SPAS(Smart Parking Assist System)	●	●	●	●	●						
SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○						
SWRC(Steering Wheel Remote Control)	●	●	●	○	○						
TCM(Transmission Control Module)	●	●	●	●	●						
TMU(Telematics Unit)	●	●	●	○	○						
TPMS(Tire Pressure Monitoring System)	●	●	●	●	●						
WPC(Wireless Power Charger)	●	●	●	●	●						
			4WD Control	●	●	●	●	●			
			AAF(Active Air Flap)	●	●	●	●	●			
			ABS(Anti-Lock Braking System)	●	●	●	●	●			
			AC(Air Conditioning)	●	●	●	●	●			
			ADAS(Advanced Driver Assistance System)	●	●	●	●	○			
			ADM(Assist Door Module)	●	●	●	●	●			
			AFLS(Adaptive Front Lighting System)	●	●	●	●	●			
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●			
			APSM(Assist Power Seat Module)	●	●	●	●	●			
			AVMS(Around View Monitor System)	●	●	●	●	●			
			AVN(Audio Video Navigation)	●	○	○	●	○			
			BCM(Body Control Module)	●	●	●	●	●			
			BSD(Blind Spot Detection)	●	●	●	●	○			
			CCP(Central Control Panel)	●	●	●	○	○			
			CGW(Central Gateway)	●	●	●	●	○			

GENERAL	G90 (H1)	2017-2020	DDM(Driver Door Module)	●	●	●	●	●
			E-Call	●	●	●	○	○
			ECM(Engine Control Module)	●	●	●	●	●
			ECS(Electronic Control Suspension)	●	●	●	●	○
			EPB(Electrical Parking Brake)	●	●	●	●	●
			E-Shifter	●	●	●	●	●
			FCA(Forward Collision-Avoidance Assist)	●	●	●	●	○
			HUD(Head Up Display)	●	●	●	●	○
			IC(Cluster Module)	●	●	●	●	●
			LKAS(Lane Keeping Assist System)	●	●	●	●	○
			MDPS(Motor Driven Power Steering)	●	●	●	●	○
			MFS(Multi Function Switch)	●	●	●	●	○
			PGS(Parking Guide System)	●	●	●	●	○
			PSM(Power Seat Module)	●	●	●	●	●
			PSM-RL(Power Seat Module - Rear Left)	●	●	●	●	●
			PSM-RR(Power Seat Module - Rear Right)	●	●	●	●	●
			PSSB(Pre-Safe Seat Belt)	●	●	●	●	●
			PTG(Power Tail Gate)	●	●	●	●	○
			RAS(Rear Armrest Switch)	●	●	●	●	●
			RRC(Rear Remote Controller)	●	●	●	○	○
			RWPC(Rear Wireless Power Charger)	●	●	●	●	●
			SCM(Steering Column Module)	●	●	●	●	●
			STB(Smart Junction Block)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○
WPC(Wireless Power Charger)	●	●	●	●	●			
GENERAL	GALLOPER-II (M1)	1997-2003	ABS(Anti-Lock Braking System)	●	●	●	●	●
			ECM(Engine Control Module)	○	●	●	●	●
			IMM(Immobilizer)	○	●	●	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	○	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○
GENERAL	Genesis Coupe(BK US)	2013-2013	AC(Air Conditioning)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	○
			BCM(Body Control Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			ESP(Electronic Stability Program)	●	●	●	●	●
			IC(Cluster Module)	●	○	○	●	●
			IMM(Immobilizer)	○	○	○	●	○
			PDM(Power Distribution Module)	●	●	●	●	●
			STB(Smart Junction Block)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SMKCODE(Smart Key Code Saving)	○	○	○	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TMU(Telematics Unit)	●	●	●	○	○
TPMS(Tire Pressure Monitoring System)	●	●	●	●	●			
GENERAL	Genesis Coupe(BK)	2009-2017	AC(Air Conditioning)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	○
			BCM(Body Control Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			ESP(Electronic Stability Program)	●	●	●	●	●
			IC(Cluster Module)	●	○	○	●	●
			IMM(Immobilizer)	○	○	○	●	○
			PDM(Power Distribution Module)	●	●	●	●	●
			STB(Smart Junction Block)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SMKCODE(Smart Key Code Saving)	○	○	○	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TMU(Telematics Unit)	●	●	●	○	○
GENERAL	Genesis(BH US)	2013-2013	AC(Air Conditioning)	●	●	●	●	●
			ADM(Assist Door Module)	●	●	●	●	●
			AFLS(Adaptive Front Lighting System)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	○
			CCS(Cruise Control System)	●	●	●	●	○
			DDM(Driver Door Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			ECW(Electric Control Wiper)	●	●	●	●	○
			EHPS(Electric Hydraulic Power Steering)	●	●	●	●	●
			EPB(Electrical Parking Brake)	●	●	●	●	●
			ESP(Electronic Stability Program)	●	●	●	●	●
			FAM(Front Area Module)	●	●	●	●	●
			FBWS(Front Back Warning System)	●	●	●	●	○
			IC(Cluster Module)	●	●	●	●	●
			IMM(Immobilizer)	○	○	○	●	○
			IPM(Instrument Panel Module)	●	●	●	●	●
			LDWS(Lane Departure Warning System)	●	●	●	●	○
			MFS(Multi Function Switch)	●	●	●	●	○
			OPTION(User Option)	○	○	○	●	○
			PDM(Power Distribution Module)	●	●	●	●	●
			PSM(Power Seat Module)	●	●	●	●	●
			PSSB-L(Pre-Safe Seat Belt - Left)	●	●	●	○	●
			PSSB-R(Pre-Safe Seat Belt - Right)	●	●	●	○	●
			PTM(Power Trunk Module)	●	●	●	●	○
			SCM(Steering Column Module)	●	●	●	●	●
			SMKCODE(Smart Key Code Saving)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TMU(Telematics Unit)	●	●	●	○	○
TPMS(Tire Pressure Monitoring System)	●	●	●	●	●			
GENERAL	Genesis(BH US)	2013-2013	AC(Air Conditioning)	●	●	●	●	●
			ADM(Assist Door Module)	●	●	●	●	●
			AFLS(Adaptive Front Lighting System)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	○
			CCS(Cruise Control System)	●	●	●	●	○
			DDM(Driver Door Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			ECS(Electronic Control Suspension)	●	●	●	●	○
			ECW(Electric Control Wiper)	●	●	●	●	○
			EPB(Electrical Parking Brake)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	●
			ESP(Electronic Stability Program)	●	●	●	●	●
			FAM(Front Area Module)	●	●	●	●	●
			FBWS(Front Back Warning System)	●	●	●	●	○
			HDI(Head Unit)	●	●	●	●	●
IAP(Intelligent Accel Pedal)	●	●	●	●	●			

GENERAL	Genesis (BH)	2009-2014	IC(Cluster Module)	●	●	●	●	●
			IMM(Immobilizer)	○	○	○	●	○
			IPM(Instrument Panel Module)	●	●	●	●	●
			LDWS(Lane Departure Warning System)	●	●	●	●	○
			MFS(Multi Function Switch)	●	●	●	●	○
			OPTION(User Option)	○	○	○	●	○
			PDM(Power Distribution Module)	●	●	●	●	●
			PSM(Power Seat Module)	●	●	●	●	●
			PSSB-L(Pre-Safe Seat Belt - Left)	●	●	●	○	●
			PSSB-R(Pre-Safe Seat Belt - Right)	●	●	●	○	●
			PTM(Power Trunk Module)	●	●	●	●	○
			SCM(Steering Column Module)	●	●	●	●	●
			SMKCODE(Smart Key Code Saving)	○	○	○	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○
			TUNER(Tuner/Amplifier)	●	●	●	○	○
			AWD Control	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
ADM(Assist Door Module)	●	●	●	●	●			
AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●			
AHS(Active Hood System)	●	●	●	○	○			
AVMS(Around View Monitor System)	●	●	●	●	●			
AVN(Audio Video Navigation)	●	○	○	●	○			
BCM(Body Control Module)	●	●	●	●	●			
BSD(Blind Spot Detection)	●	●	●	●	●			
CCS(Cruise Control System)	●	●	●	●	○			
CGW(Central Gateway)	●	●	●	○	○			
DDM(Driver Door Module)	●	●	●	●	●			
DSS(Driver Seat Switch)	●	●	●	●	○			
ECM(Engine Control Module)	●	●	●	●	●			
ECS(Electronic Control Suspension)	●	●	●	●	●			
EPP(Electrical Parking Brake)	●	●	●	●	●			
EPS(Electronic Power Steering)	●	●	●	●	○			
ESP(Electronic Stability Program)	●	●	●	●	●			
HSWS(Haptic Steering Warning System)	●	●	●	○	○			
HUD(Head Up Display)	●	●	●	●	○			
IC(Cluster Module)	●	●	●	●	●			
LRAS(Lane Keeping Assist System)	●	●	●	●	○			
MFS(Multi Function Switch)	●	●	●	●	○			
PGS(Parking Guide System)	●	●	●	●	●			
PSM(Power Seat Module)	●	●	●	●	●			
PSSB(Pre-Safe Seat Belt)	●	●	●	●	●			
PTM(Power Trunk Module)	●	●	●	●	○			
SCM(Steering Column Module)	●	●	●	●	●			
SLB(Smart Junction Block)	●	●	●	●	●			
SLB(Seat Lumbar Bolster)	●	●	●	●	●			
SMK(Smart Key Unit)	●	●	●	●	●			
SPAS(Smart Parking Assist System)	●	●	●	●	●			
SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
SWRC(Steering Wheel Remote Control)	●	●	●	○	○			
TCM(Transmission Control Module)	●	●	●	●	●			
TPMS(Tire Pressure Monitoring System)	●	●	●	●	●			
GENERAL	Getz (TB)	2003-2011	ABS(Anti-Lock Braking System)	●	●	●	●	●
ECM(Engine Control Module)			●	●	●	●	●	
EPS(Electronic Power Steering)			●	●	●	●	○	
IMM(Immobilizer)			○	○	○	●	○	
SRS(Supplemental Inflatable Restraint System)			●	●	●	●	○	
TCM(Transmission Control Module)	○	●	●	●	○			
GENERAL	Grand i10/Xcent (BA)	2014-2019	ABS(Anti-Lock Braking System)	●	●	●	●	●
AC(Air Conditioning)			●	●	●	●	●	
BCM(Body Control Module)			●	●	●	●	●	
ECM(Engine Control Module)			●	●	●	●	○	
EPS(Electronic Power Steering)			●	●	●	●	○	
IC(Cluster Module)			●	●	●	●	●	
IMM(Immobilizer)			○	○	○	●	○	
SLB(Smart Junction Block)			●	●	●	●	●	
SMK(Smart Key Unit)			●	●	●	●	●	
SRS(Supplemental Inflatable Restraint System)			●	●	●	●	○	
TCM(Transmission Control Module)	●	●	●	●	○			
TCODE(Transmitter Code Saving)	○	○	○	●	○			
TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
GENERAL	Grand SantaFe (NC)	2014-2019	4WD Control	●	●	●	●	●
ABS(Anti-Lock Braking System)			●	●	●	●	●	
AC(Air Conditioning)			●	●	●	●	●	
ADM(Assist Door Module)			●	●	●	●	●	
AFLS(Adaptive Front Lighting System)			●	●	●	●	●	
AHLS(Auto HeadLamp Leveling System)			●	●	●	●	●	
AHS(Active Hood System)			●	●	●	●	●	
AVMS(Around View Monitor System)			●	●	●	●	●	
BCM(Body Control Module)			●	●	●	●	●	
BSD-L(Blind Spot Detection - Left)			●	●	●	●	●	
BSD-R(Blind Spot Detection - Right)			●	●	●	●	●	
DDM(Driver Door Module)			●	●	●	●	●	
ECM(Engine Control Module)			●	●	●	●	●	
EPB(Electrical Parking Brake)			●	●	●	●	●	
EPS(Electronic Power Steering)			●	●	●	●	○	
IC(Cluster Module)			●	●	●	●	●	
IMM(Immobilizer)			○	●	●	●	○	
LDWS(Lane Departure Warning System)			●	●	●	●	○	
PSM(Power Seat Module)			●	●	●	●	●	
PTM(Power Trunk Module)			●	●	●	●	○	
SCC(Smart Cruise Control)			●	●	●	●	○	
SLB(Smart Junction Block)			●	●	●	●	●	
SMK(Smart Key Unit)			●	●	●	●	●	
SPAS(Smart Parking Assist System)			●	●	●	●	●	
SRS(Supplemental Inflatable Restraint System)			●	●	●	●	○	
TCM(Transmission Control Module)			●	●	●	●	●	
TCODE(Transmitter Code Saving)			○	○	○	●	○	
TMU(Telematics Unit)			●	●	●	○	○	
TPMS(Tire Pressure Monitoring System)			●	●	●	●	●	
GENERAL			Grandeur (XG)	1999-2005	ABS(Anti-Lock Braking System)	●	●	●
AFLS(Adaptive Front Lighting System)	●	●			●	●	○	
ECM(Engine Control Module)	●	●			●	●	●	
ECS(Electronic Control Suspension)	○	●			●	●	●	
IMM(Immobilizer)	○	●			●	●	○	
SRS(Supplemental Inflatable Restraint System)	●	●			●	○	○	
TCM(Transmission Control Module)	●	●	●	●	●			

			TCS(Traction Control System)	○	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			ADM(Assist Door Module)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	○
			BCM(Body Control Module)	●	●	●	●	●
			BSD(Blind Spot Detection)	●	●	●	●	●
			CCS(Cruise Control System)	●	●	●	●	○
			DDM(Driver Door Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPB(Electrical Parking Brake)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			ESP(Electronic Stability Program)	●	●	●	●	●
			IC(Cluster Module)	●	●	●	●	●
			IHM(Immobilizer)	○	●	●	●	○
			LDWS(Lane Departure Warning System)	●	●	●	●	○
			MFS(Multi Function Switch)	●	●	●	●	○
			PSM(Power Seat Module)	●	●	●	●	●
			SCM(Steering Column Module)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			SWRC(Steering Wheel Remote Control)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	●
GENERAL	Grandeur/Azera (HG)	2012-2017						
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			AFLS(Adaptive Front Lighting System)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●
			AMP(Amplifier)	●	○	○	○	○
			AVMS(Around View Monitor System)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			BSD(Blind Spot Detection)	●	●	●	●	○
			CDP(CD Player)	●	●	●	○	●
			DDM(Driver Door Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			HUD(Head Up Display)	●	●	●	●	○
			IC(Cluster Module)	●	●	●	●	●
			ICCU(Integrated Central Control Unit)	●	●	●	●	●
			IHM(Immobilizer)	○	●	●	●	○
			MFC(Multi Function Camera)	●	●	●	●	○
			PGS(Parking Guide System)	●	●	●	●	○
			PSM(Power Seat Module)	●	●	●	●	●
			PTM(Power Trunk Module)	●	●	●	●	○
			RRC(Rear Remote Controller)	●	●	●	○	○
			SCC(Smart Cruise Control)	●	●	●	●	○
			SCM(Steering Column Module)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○
			WPC(Wireless Power Charger)	●	●	●	○	○
GENERAL	Grandeur/Azera (IG)	2018-2020						
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			ADM(Assist Door Module)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	○
			BCM(Body Control Module)	●	●	●	●	●
			DDM(Driver Door Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			IHM(Immobilizer)	○	○	○	●	○
			IHS(Integrated Memory System)	●	●	●	●	●
			OPTION(User Option)	○	○	○	●	○
			PDM(Power Distribution Module)	●	●	●	●	●
			SMK-B(Smart Key Unit - Button)	●	●	●	●	●
			SMKCODE-B(Smart Key Code Saving - Button)	○	○	○	●	○
			SMKCODE-K(Smart Key Code Saving - Key)	○	○	○	●	○
			SMK-K(Smart Key Unit - Key)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TILT(Tilt/Telescope)	●	●	●	●	●
GENERAL	H-1 Truck (SR)	2001-2009						
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			ECM(Engine Control Module)	○	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	○	○
			TCM(Transmission Control Module)	●	●	●	●	●
GENERAL	H-1 (A1)	1997-2009						
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			FFH(Fuel Fired Heater)	○	○	○	●	●
			IHM(Immobilizer)	○	○	○	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	○	○
			TCM(Transmission Control Module)	●	●	●	●	●
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			BCM(Body Control Module)	●	○	○	●	●
			ECM(Engine Control Module)	●	●	●	●	●

GENERAL	H-1/iMAX/iLOAD(TQ)	2008-2020	FFH(Fuel Fired Heater)	○	●	●	●	●			
			IMM(Immobilizer)	○	○	○	●	○			
			SCR(Selective Catalytic Reduction)	●	●	●	●	●			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCM(Transmission Control Module)	●	●	●	●	●			
			TCODE(Transmitter Code Saving)	○	○	○	●	○			
GENERAL	H-100 Truck(AU)	1997-2004	TPMS(Tire Pressure Monitoring System)	●	●	●	●	●			
			ABS(Anti-Lock Braking System)	●	●	●	●	●			
GENERAL	H-100 TRUCK(HR)	2003-2019	ECM(Engine Control Module)	○	●	●	●	●			
			AC(Air Conditioning)	●	●	●	●	●			
			IMM(Immobilizer)	○	○	○	●	○			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
GENERAL	H350(EU)	1993-2001	TCM(Transmission Control Module)	●	●	●	●	●			
			ECM(Engine Control Module)	○	●	●	●	●			
			ABS(Anti-Lock Braking System)	●	●	●	●	●			
			AC(Air Conditioning)	●	●	●	●	○			
			ADM(Assist Door Module)	●	●	●	●	●			
			GW(Central Gateway)	●	●	●	●	●			
			DDM(Driver Door Module)	●	●	●	●	●			
			DTG(Digital Tachograph)	●	●	●	○	○			
			ECM(Engine Control Module)	●	●	●	●	●			
			IC(Cluster Module)	●	●	●	●	●			
			IMM(Immobilizer)	○	○	○	●	○			
			LDWS(Lane Departure Warning System)	●	●	●	●	●			
			SCR(Selective Catalytic Reduction)	●	●	●	●	●			
			STB(Smart Junction Block)	●	●	●	●	●			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			GENERAL	HB20(HB)	2013-2019	ABS(Anti-Lock Braking System)	●	●	●	●	●
						AC(Air Conditioning)	●	●	●	●	●
BCM(Body Control Module)	●	●				●	●	●			
ECM(Engine Control Module)	●	●				●	●	●			
EPS(Electronic Power Steering)	●	●				●	●	○			
IC(Cluster Module)	●	○				○	●	○			
IMM(Immobilizer)	○	○				○	●	○			
SRS(Supplemental Inflatable Restraint System)	●	●				●	●	○			
TCM(Transmission Control Module)	●	●				●	●	●			
TCODE(Transmitter Code Saving)	○	○				○	●	○			
TMU(Telematics Unit)	●	●				●	○	○			
GENERAL	HD Coupe(GK)	2002-2008	ABS(Anti-Lock Braking System)	●	●	●	●	●			
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	○			
			BCM(Body Control Module)	○	○	○	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			IMM(Immobilizer)	○	○	○	●	○			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCM(Transmission Control Module)	●	●	●	●	●			
GENERAL	HD Coupe(RC)	1997-2001	TCODE(Transmitter Code Saving)	○	○	○	●	○			
			TCS(Traction Control System)	○	●	●	●	●			
			ABS(Anti-Lock Braking System)	○	●	●	●	○			
			ECM(Engine Control Module)	○	●	●	●	○			
			IMM(Immobilizer)	○	●	●	●	○			
GENERAL	i10(IA)	2014-2019	SRS(Supplemental Inflatable Restraint System)	●	●	●	○	○			
			TCM(Transmission Control Module)	●	●	●	●	●			
			ABS(Anti-Lock Braking System)	●	●	●	●	●			
			AC(Air Conditioning)	●	●	●	●	●			
			BCM(Body Control Module)	●	●	●	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			EPS(Electronic Power Steering)	●	●	●	●	○			
			IC(Cluster Module)	●	●	●	●	○			
			IMM(Immobilizer)	○	○	○	●	○			
			MFC(Multi Function Camera)	●	●	●	●	○			
			STB(Smart Junction Block)	●	●	●	●	●			
			SMK(Smart Key Unit)	●	●	●	●	●			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCM(Transmission Control Module)	●	●	●	●	●			
TCODE(Transmitter Code Saving)	○	○	○	●	○						
GENERAL	i10(PA)	2008-2017	TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
			ABS(Anti-Lock Braking System)	●	●	●	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			EPS(Electronic Power Steering)	●	●	●	●	○			
			IMM(Immobilizer)	○	○	○	●	○			
GENERAL	i20(GB)	2014-2019	SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCM(Transmission Control Module)	●	●	●	●	●			
			ABS(Anti-Lock Braking System)	●	●	●	●	●			
			AC(Air Conditioning)	●	●	●	●	●			
			BCM(Body Control Module)	●	●	●	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			EPS(Electronic Power Steering)	●	●	●	●	○			
			IC(Cluster Module)	●	●	●	●	○			
			IMM(Immobilizer)	○	○	○	●	○			
			LDWS(Lane Departure Warning System)	●	●	●	●	○			
			PGS(Parking Guide System)	●	●	●	●	○			
			STB(Smart Junction Block)	●	●	●	●	●			
			SMK(Smart Key Unit)	●	●	●	●	●			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
TCM(Transmission Control Module)	●	●	●	●	●						
TCODE(Transmitter Code Saving)	○	○	○	●	○						
GENERAL	i20(IB)	2014-2019	TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
			ABS(Anti-Lock Braking System)	●	●	●	●	●			
			AC(Air Conditioning)	●	●	●	●	●			
			BCM(Body Control Module)	●	●	●	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			EPS(Electronic Power Steering)	●	●	●	●	○			
			IC(Cluster Module)	●	●	●	●	○			
			IMM(Immobilizer)	○	○	○	●	○			
			PGS(Parking Guide System)	●	●	●	●	○			
			SMK(Smart Key Unit)	●	●	●	●	●			
SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○						
GENERAL	i20(PB)	2009-2016	TCM(Transmission Control Module)	●	●	●	●	●			
			TCODE(Transmitter Code Saving)	○	○	○	●	○			
			AC(Air Conditioning)	●	●	●	●	●			
			BCM(Body Control Module)	●	●	●	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			EPS(Electronic Power Steering)	●	●	●	●	○			
			ESP(Electronic Stability Program)	●	●	●	●	●			
IMM(Immobilizer)	○	○	○	●	○						
GENERAL			SMK(Smart Key Unit)	●	●	●	●	●			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			

			TCM(Transmission Control Module)	●	●	●	●	●			
			TCODE(Transmitter Code Saving)	○	○	○	●	○			
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	●			
GENERAL	i30 (FDe)	2009-2012	ABS(Anti-Lock Braking System)	●	●	●	●	●			
			AC(Air Conditioning)	●	●	●	●	●			
			BCM(Body Control Module)	●	○	○	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			EPS(Electronic Power Steering)	●	●	●	●	○			
			IMM(Immobilizer)	○	○	○	●	○			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCM(Transmission Control Module)	●	●	●	●	●			
			TCODE(Transmitter Code Saving)	○	○	○	●	○			
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	●			
GENERAL	i30 (GD)	2013-2018	AC(Air Conditioning)	●	●	●	●	●			
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	○			
			BCM(Body Control Module)	●	●	●	●	●			
			CVC(Cluster Variant Coding)	●	●	●	○	○			
			DCT(Dual Clutch Transmission)	●	●	●	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			EPB(Electrical Parking Brake)	●	●	●	●	●			
			EPS(Electronic Power Steering)	●	●	●	●	○			
			ESP(Electronic Stability Program)	●	●	●	●	●			
			IC(Cluster Module)	●	●	●	●	●			
			IMM(Immobilizer)	○	●	●	●	○			
			SIJ(Smart Junction Block)	●	●	●	●	●			
			SMK(Smart Key Unit)	●	●	●	●	●			
			SPAS(Smart Parking Assist System)	●	●	●	●	●			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			SVR(Service Reminder)	●	○	○	○	○			
			TCM(Transmission Control Module)	●	●	●	●	●			
			TCODE(Transmitter Code Saving)	○	○	○	●	○			
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	●			
			GENERAL	i30 (GDe)	2013-2017	AC(Air Conditioning)	●	●	●	●	●
AHLS(Auto HeadLamp Leveling System)	●	●				●	●	●			
BCM(Body Control Module)	●	●				●	●	●			
CVC(Cluster Variant Coding)	●	●				●	○	○			
ECM(Engine Control Module)	●	●				●	●	●			
EPB(Electrical Parking Brake)	●	●				●	●	●			
EPS(Electronic Power Steering)	●	●				●	●	○			
ESP(Electronic Stability Program)	●	●				●	●	●			
IC(Cluster Module)	●	●				●	●	●			
IMM(Immobilizer)	○	●				●	●	○			
LDWS(Lane Departure Warning System)	●	●				●	●	○			
SIJ(Smart Junction Block)	●	●				●	●	●			
SMK(Smart Key Unit)	●	●				●	●	●			
SPAS(Smart Parking Assist System)	●	●				●	●	●			
SRS(Supplemental Inflatable Restraint System)	●	●				●	●	○			
TCM(Transmission Control Module)	●	●				●	●	●			
TCODE(Transmitter Code Saving)	○	○				○	●	○			
TPMS(Tire Pressure Monitoring System)	●	●				●	●	●			
GENERAL	i30 (PD)	2018-2019				ABS(Anti-Lock Braking System)	●	●	●	●	●
						AC(Air Conditioning)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●			
			BCM(Body Control Module)	●	●	●	●	●			
			BSD(Blind Spot Detection)	●	●	●	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			EPB(Electrical Parking Brake)	●	●	●	●	●			
			EPS(Electronic Power Steering)	●	●	●	●	○			
			IC(Cluster Module)	●	●	●	●	●			
			IGPCM(Integrated Gateway Power Control Module)	●	●	●	●	●			
			IMM(Immobilizer)	○	●	●	●	○			
			MFC(Multi Function Camera)	●	●	●	●	○			
			PGS(Parking Guide System)	●	●	●	●	○			
			SCC(Smart Cruise Control)	●	●	●	●	○			
			SMK(Smart Key Unit)	●	●	●	●	●			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCM(Transmission Control Module)	●	●	●	●	●			
			TCODE(Transmitter Code Saving)	○	○	○	●	○			
			TMU(Telematics Unit)	●	●	●	○	○			
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
WPC(Wireless Power Charger)	●	●	●	●	●						
GENERAL	i30 (PDE)	2017-2020	AAF(Active Air Flap)	●	●	●	●	●			
			ABS(Anti-Lock Braking System)	●	●	●	●	●			
			AC(Air Conditioning)	●	●	●	●	●			
			ADM(Assist Door Module)	●	●	●	●	●			
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●			
			BCM(Body Control Module)	●	●	●	●	●			
			BSD(Blind Spot Detection)	●	●	●	●	●			
			DDM(Driver Door Module)	●	●	●	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			EPB(Electrical Parking Brake)	●	●	●	●	●			
			EPS(Electronic Power Steering)	●	●	●	●	○			
			IC(Cluster Module)	●	●	●	●	●			
			IGPCM(Integrated Gateway Power Control Module)	●	●	●	●	●			
			IMM(Immobilizer)	○	●	●	●	○			
			MFC(Multi Function Camera)	●	●	●	●	○			
			PGS(Parking Guide System)	●	●	●	●	○			
			PSM(Power Seat Module)	●	●	●	●	●			
			SCC(Smart Cruise Control)	●	●	●	●	○			
			SMK(Smart Key Unit)	●	●	●	●	●			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
TCM(Transmission Control Module)	●	●	●	●	●						
TCODE(Transmitter Code Saving)	○	○	○	●	○						
TMU(Telematics Unit)	●	●	●	○	○						
TPMS(Tire Pressure Monitoring System)	●	●	●	●	○						
WPC(Wireless Power Charger)	●	●	●	●	●						
			ABS(Anti-Lock Braking System)	●	●	●	●	●			
			AC(Air Conditioning)	●	●	●	●	●			
			BCM(Body Control Module)	●	○	○	●	●			

GENERAL	i30/Elantra Neos (FD)	2008-2012	ECM(Engine Control Module)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			IMM(Immobilizer)	○	○	○	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCODE(Transmitter Code Saving)	○	○	○	●	○
GENERAL	i30N (PDEN)	2018-2020	TPMS(Tire Pressure Monitoring System)	●	●	●	●	●
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			ADM(Assist Door Module)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			DDM(Driver Door Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			ECS(Electronic Control Suspension)	●	●	●	●	○
			ELSD(Electronic Limited Slip Differential)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			ESG(Electronic Sound Generator)	●	●	●	○	○
			IC(Cluster Module)	●	●	●	●	○
			IGPCM(Integrated Gateway Power Control Module)	●	●	●	●	●
			IMM(Immobilizer)	○	○	○	●	○
			MFC(Multi Function Camera)	●	●	●	●	○
			PGS(Parking Guide System)	●	●	●	●	○
			PSM(Power Seat Module)	●	●	●	●	○
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TMU(Telematics Unit)	●	●	●	○	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○
			WPC(Wireless Power Charger)	●	●	●	●	●
GENERAL	i40 (VF)	2012-2019	AAF(Active Air Flap)	●	●	●	●	●
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			AFIS(Adaptive Front Lighting System)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			DCT(Dual Clutch Transmission)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			ECS(Electronic Control Suspension)	●	●	●	●	○
			EPB(Electrical Parking Brake)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			IC(Cluster Module)	●	●	●	●	●
			IMM(Immobilizer)	○	○	○	●	○
			LKAS(Lane Keeping Assist System)	●	●	●	●	○
			PSM(Power Seat Module)	●	●	●	●	○
			PTM(Power Trunk Module)	●	●	●	●	○
			STB(Smart Junction Block)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SPAS(Smart Parking Assist System)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	○
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○
			GENERAL	IONIQ Electric (AE EV)	2017-2019	AAF(Active Air Flap)	●	●
AC(Air Conditioning)	●	●				●	●	●
ADM(Assist Door Module)	●	●				●	●	●
AHB(Active Hydraulic Booster)	●	●				●	●	●
AHLS(Auto HeadLamp Leveling System)	●	●				●	●	●
BCM(Body Control Module)	●	●				●	●	●
BMS(EV Battery Management System)	●	●				●	●	●
BSD-L(Blind Spot Detection - Left)	●	●				●	●	●
BSD-R(Blind Spot Detection - Right)	●	●				●	●	●
CCM(Charging Control Module)	●	●				●	●	○
DDM(Driver Door Module)	●	●				●	●	●
EPB(Electrical Parking Brake)	●	●				●	●	●
EPS(Electronic Power Steering)	●	●				●	●	○
E-Shifter	●	●				●	●	●
HCU(Hybrid Control Unit)	●	●				●	●	●
IC(Cluster Module)	●	●				●	●	●
IGPCM(Integrated Gateway Power Control Module)	●	●				●	●	●
MCS(EV Motor Control System)	●	●				●	●	●
MFC(Multi Function Camera)	●	●				●	●	○
OBC(On Board Charger)	●	●				●	●	○
PGS(Parking Guide System)	●	●				●	●	○
PSM(Power Seat Module)	●	●				●	●	○
SCC(Smart Cruise Control)	●	●				●	●	○
SMK(Smart Key Unit)	●	●				●	●	●
SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
TMU(Telematics Unit)	●	●	●	○	○			
TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
VESS(Virtual Engine Sound System)	●	●	●	○	●			
WPC(Wireless Power Charger)	●	●	●	●	●			
GENERAL	IONIQ Hybrid (AE HEV)	2017-2019	AAF-L(Active Air Flap - Left)	●	●	●	●	●
			AAF-R(Active Air Flap - Right)	●	○	○	○	●
			AC(Air Conditioning)	●	●	●	●	●
			ADM(Assist Door Module)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			BMS(Battery Management System)	●	●	●	●	●
			BSD-L(Blind Spot Detection - Left)	●	●	●	●	●
			BSD-R(Blind Spot Detection - Right)	●	●	●	●	●
			DDM(Driver Door Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			ESP(Electronic Stability Program)	●	●	●	●	○
			HCU(Hybrid Control Unit)	●	●	●	●	●
			IC(Cluster Module)	●	●	●	●	●
			IGPCM(Integrated Gateway Power Control Module)	●	●	●	●	●
			IMM(Immobilizer)	○	○	○	●	○
			MCS(Motor Control System)	●	●	●	●	○
			MFC(Multi Function Camera)	●	●	●	●	○
			PGS(Parking Guide System)	●	●	●	●	○
			PSM(Power Seat Module)	●	●	●	●	○
			SCC(Smart Cruise Control)	●	●	●	●	○
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
TCODE(Transmitter Code Saving)	○	○	○	●	○			
TMU(Telematics Unit)	●	●	●	○	○			
TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			

			VESS(Virtual Engine Sound System)	●	●	●	○	●
			WPC(Wireless Power Charger)	●	●	●	●	●
GENERAL	IONIQ Phev (AE PHEV)	2017-2019	AAF-L(Active Air Flap - Left)	●	●	●	●	●
			AAF-R(Active Air Flap - Right)	●	○	○	○	●
			AC(Air Conditioning)	●	●	●	●	●
			ADM(Assist Door Module)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			BMS(Battery Management System)	●	●	●	●	●
			BSD-L(Blind Spot Detection - Left)	●	●	●	●	●
			BSD-R(Blind Spot Detection - Right)	●	●	●	●	●
			DDM(Driver Door Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			ESP(Electronic Stability Program)	●	●	●	●	●
			HCU(Hybrid Control Unit)	●	●	●	●	●
			IC(Cluster Module)	●	●	●	●	●
			IGPCM(Integrated Gateway Power Control Module)	●	●	●	●	●
			IMM(Immobilizer)	○	●	●	●	○
			MCS(Motor Control System)	●	●	●	●	○
			MFC(Multi Function Camera)	●	●	●	●	○
			OBC(On Board Charger)	●	●	●	●	○
			PGS(Parking Guide System)	●	●	●	●	○
			PSM(Power Seat Module)	●	●	●	●	○
			SCC(Smart Cruise Control)	●	●	●	●	○
			SMK(Smart Key Unit)	●	●	●	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	○
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TMU(Telematics Unit)	●	●	●	○	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○
			VESS(Virtual Engine Sound System)	●	●	●	○	●
WPC(Wireless Power Charger)	●	●	●	●	●			
GENERAL	ix20(JC)	2011-2019	ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			IMM(Immobilizer)	○	●	●	●	○
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	○
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○
GENERAL	ix35 FCEV(LM FCEV)	2013-2018	ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			AHB(Active Hydraulic Booster)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			BMS(EV Battery Management System)	●	●	●	●	●
			BPCU(Blower Pump Control Unit)	●	●	●	●	○
			EPS(Electronic Power Steering)	●	●	●	●	○
			FCU(Fuel Cell Unit)	●	●	●	●	●
			FPD(Fuel Processing Driver)	●	●	●	●	●
			HDC(High DC/DC Converter)	●	●	●	●	○
			HSS(Hydrogen Storage System)	●	●	●	●	●
			LDC(Low DC/DC Converter)	●	●	●	●	●
			MCS(FCEV Motor Control System)	●	●	●	●	○
			PDM(Power Distribution Module)	●	●	●	●	○
			STB(Smart Junction Block)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SMKCODE(Smart Key Code Saving)	○	○	○	●	○
SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
SYM(Stack Volt Monitor)	●	●	●	●	○			
TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
GENERAL	ix35(EL)	2010-2016	4WD Control	●	●	●	●	○
			AC(Air Conditioning)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			ESP(Electronic Stability Program)	●	●	●	●	●
			IMM(Immobilizer)	○	○	○	●	○
			PDM(Power Distribution Module)	●	●	●	●	●
			STB(Smart Junction Block)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SMKCODE(Smart Key Code Saving)	○	○	○	●	○
			SPAS(Smart Parking Assist System)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	○
TCODE(Transmitter Code Saving)	○	○	○	●	○			
TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
GENERAL	Kona Electric(OS EV)	2018-2019	AAF(Active Air Flap)	●	●	●	●	●
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			BCW(Blind-Spot Collision Warning)	●	●	●	●	●
			BMS(EV Battery Management System)	●	●	●	●	●
			CCM(Charging Control Module)	●	●	●	●	○
			E-Shifter	●	●	●	●	○
			FCA(Forward Collision-Avoidance Assist)	●	●	●	●	○
			HCU(Hybrid Control Unit)	●	●	●	●	●
			HUD(Head Up Display)	●	●	●	●	○
			IC(Cluster Module)	●	●	●	●	●
			IGPCM(Integrated Gateway Power Control Module)	●	●	●	●	●
			LKAS(Lane Keeping Assist System)	●	●	●	●	○
			MCS(EV Motor Control System)	●	●	●	●	○
			MDPS(Motor Driven Power Steering)	●	●	●	●	○
			OBC(On Board Charger)	●	●	●	●	○
			RVM(Rear View Monitor)	●	●	●	●	○
			SMK(Smart Key Unit)	●	●	●	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
VESS(Virtual Engine Sound System)	●	●	●	○	●			
WPC(Wireless Power Charger)	●	●	●	●	●			
			4WD Control	●	●	●	●	○
			AAF(Active Air Flap)	●	●	●	●	●
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●

GENERAL	Kona (OS)	2018-2020	BCM(Body Control Module)	●	●	●	●	●
			BCW(Blind-Spot Collision Warning)	●	●	●	●	●
			DCT(Dual Clutch Transmission)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			FCA(Forward Collision-Avoidance Assist)	●	●	●	●	○
			HUD(Head Up Display)	●	●	●	●	○
			IC(Cluster Module)	●	●	●	●	●
			IGPCM(Integrated Gateway Power Control Module)	●	●	●	●	●
			IMM(Immobilizer)	○	●	●	●	○
			LKAS(Lane Keeping Assist System)	●	●	●	●	○
			MDPS(Motor Driven Power Steering)	●	●	●	●	○
			RVM(Rear View Monitor)	●	●	●	●	○
			SCR(Selective Catalytic Reduction)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○
			WPC(Wireless Power Charger)	●	●	●	●	●
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
ECM(Engine Control Module)	●	●	●	●	●			
IMM(Immobilizer)	○	○	○	●	○			
SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
TCM(Transmission Control Module)	○	●	●	●	○			
TCS(Traction Control System)	○	●	●	●	○			
GENERAL	Nexo (FE)	2019-2020	AC(Air Conditioning)	●	●	●	●	●
			AFCU-D(Auto Flush-Handle Control Unit - Driver)	●	●	●	●	●
			AFCU-P(Auto Flush-Handle Control Unit - Passenger)	●	●	●	●	●
			AFCU-RL(Auto Flush-Handle Control Unit - RL)	●	●	●	●	●
			AFCU-RR(Auto Flush-Handle Control Unit - RR)	●	●	●	●	●
			AHB(Active Hydraulic Booster)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●
			AHS(Active Hood System)	●	●	●	●	●
			AVN(Audio Video Navigation)	●	○	○	●	○
			BCM(Body Control Module)	●	●	●	●	●
			BCW(Blind-Spot Collision Warning)	●	●	●	●	●
			BHDC(Bi-Directional High DC/DC Converter)	●	●	●	●	○
			BMS(FCEV Battery Management System)	●	●	●	●	●
			BPCU(Blower Pump Control Unit)	●	●	●	●	○
			E-Shifter(SBW)	●	●	●	●	○
			FCA(Forward Collision-Avoidance Assist)	●	●	●	●	○
			FCU(Fuel Cell Unit)	●	●	●	●	●
			FVC(Front View Camera)	●	●	●	●	○
			HSS(Hydrogen Storage System)	●	●	●	●	●
			IC(Cluster Module)	●	●	●	●	●
			ICCU(Integrated Central Control Unit)	●	●	●	●	●
			LDC(Low DC/DC Converter)	●	●	●	●	○
			MCS(FCEV Motor Control System)	●	●	●	●	○
			MDPS(Motor Driven Power Steering)	●	●	●	●	○
			PTG(Power Tail Gate)	●	●	●	●	○
			RAF-L(Radiator Fan - Left)	●	●	●	●	○
			RAF-R(Radiator Fan - Right)	●	●	●	●	○
			RSPA(Remote Smart Parking Assist)	●	●	●	●	○
			RVM(Rear View Monitor)	●	●	●	●	○
			SMK(Smart Key Unit)	●	●	●	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			SVM(Stack Volt Monitor)	●	●	●	●	○
			SVMS(Surround View Monitor System)	●	●	●	●	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○
			VESS(Virtual Engine Sound System)	●	●	●	○	●
WPC(Wireless Power Charger)	●	●	●	●	●			
GENERAL	Palisade (LX2)	2020-2020	4WD Control	●	●	●	●	●
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●
			AVN(Audio Video Navigation)	●	○	○	●	○
			BCM(Body Control Module)	●	●	●	●	●
			BCW(Blind-Spot Collision Warning)	●	●	●	●	●
			DDM(Driver Door Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			E-Shifter	●	●	●	●	○
			FCA(Forward Collision-Avoidance Assist)	●	●	●	●	○
			FVC(Front View Camera)	●	●	●	●	○
			HUD(Head Up Display)	●	●	●	●	○
			IC(Cluster Module)	●	●	●	●	●
			ICCU(Integrated Central Control Unit)	●	●	●	●	●
			IMM(Immobilizer)	○	●	●	●	○
			MDPS(Motor Driven Power Steering)	●	●	●	●	○
			PSM(Power Seat Module)	●	●	●	●	○
			PTG(Power Tail Gate)	●	●	●	●	○
			RVM(Rear View Monitor)	●	●	●	●	○
			SCR(Selective Catalytic Reduction)	●	●	●	●	●
			SCU(SBW Control Unit)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			SVMS(Surround View Monitor System)	●	●	●	●	○
TCM(Transmission Control Module)	●	●	●	●	○			
TCODE(Transmitter Code Saving)	○	○	○	●	○			
TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
WPC(Wireless Power Charger)	●	●	●	●	●			
GENERAL	Reina (CB)	2020-2020	ABS(Anti-Lock Braking System)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			IC(Cluster Module)	●	○	○	●	●
			IMM(Immobilizer)	○	●	●	●	○
			MDPS(Motor Driven Power Steering)	●	●	●	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	○
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			WPC(Wireless Power Charger)	●	●	●	●	●
			4WD Control	●	●	●	●	●
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			ADM(Assist Door Module)	●	●	●	●	●
			AFLS(Adaptive Front Lighting System)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			BSD-L(Blind Spot Detection - Left)	●	●	●	●	●
			BSD-R(Blind Spot Detection - Right)	●	●	●	●	●
			DDM(Driver Door Module)	●	●	●	●	●

GENERAL	Santafe Sport (DMA)	2013-2018	ECM(Engine Control Module)	●	●	●	●	●
			EPB(Electrical Parking Brake)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			IC(Cluster Module)	●	●	●	●	●
			IMM(Immobilizer)	○	●	●	●	○
			LDWS(Lane Departure Warning System)	●	●	●	●	○
			PODS-F(Passenger Occupant Detecting System - Front)	●	●	●	●	○
			PSM(Power Seat Module)	●	●	●	●	●
			PTG(Power Tail Gate)	●	●	●	●	○
			SCC(Smart Cruise Control)	●	●	●	●	○
			STB(Smart Junction Block)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCCODE(Transmitter Code Saving)	○	○	○	●	○
TPMS(Tire Pressure Monitoring System)	●	●	●	●	●			
VCS(Multi-View Camera System)	●	●	●	●	●			
GENERAL	Santafe (CM)	2006-2013	4WD Control	●	●	●	●	○
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	○
			BCM(Body Control Module)	●	○	○	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			IMM(Immobilizer)	○	○	○	●	○
			PDM(Power Distribution Module)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SMKCODE(Smart Key Code Saving)	○	○	○	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCCODE(Transmitter Code Saving)	○	○	○	●	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	●
			GENERAL	Santafe (DM)	2013-2018	4WD Control	●	●
ABS(Anti-Lock Braking System)	●	●				●	●	●
AC(Air Conditioning)	●	●				●	●	●
ADM(Assist Door Module)	●	●				●	●	●
AFLS(Adaptive Front Lighting System)	●	●				●	●	●
AHLS(Auto HeadLamp Leveling System)	●	●				●	●	●
AHS(Active Hood System)	●	●				●	●	●
AVMS(Around View Monitor System)	●	●				●	●	●
BCM(Body Control Module)	●	●				●	●	●
BSD-L(Blind Spot Detection - Left)	●	●				●	●	●
BSD-R(Blind Spot Detection - Right)	●	●				●	●	●
DDM(Driver Door Module)	●	●				●	●	●
ECM(Engine Control Module)	●	●				●	●	●
EPB(Electrical Parking Brake)	●	●				●	●	●
EPS(Electronic Power Steering)	●	●				●	●	○
IC(Cluster Module)	●	●	●	●	●			
IMM(Immobilizer)	○	●	●	●	○			
LDWS(Lane Departure Warning System)	●	●	●	●	○			
PSM(Power Seat Module)	●	●	●	●	●			
PTG(Power Tail Gate)	●	●	●	●	○			
SCC(Smart Cruise Control)	●	●	●	●	○			
STB(Smart Junction Block)	●	●	●	●	●			
SMK(Smart Key Unit)	●	●	●	●	●			
SPAS(Smart Parking Assist System)	●	●	●	●	●			
SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
TCM(Transmission Control Module)	●	●	●	●	●			
TCCODE(Transmitter Code Saving)	○	○	○	●	○			
TMU(Telematics Unit)	●	●	●	○	○			
TPMS(Tire Pressure Monitoring System)	●	●	●	●	●			
GENERAL	Santafe (DMI)	2014-2018	4WD Control	●	●	●	●	●
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			ADM(Assist Door Module)	●	●	●	●	●
			AFLS(Adaptive Front Lighting System)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●
			AHS(Active Hood System)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			DDM(Driver Door Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPB(Electrical Parking Brake)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			IC(Cluster Module)	●	●	●	●	●
			IMM(Immobilizer)	○	●	●	●	○
			LDWS(Lane Departure Warning System)	●	●	●	●	○
PSM(Power Seat Module)	●	●	●	●	●			
STB(Smart Junction Block)	●	●	●	●	●			
SMK(Smart Key Unit)	●	●	●	●	●			
SPAS(Smart Parking Assist System)	●	●	●	●	●			
SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
TCM(Transmission Control Module)	●	●	●	●	●			
TCCODE(Transmitter Code Saving)	○	○	○	●	○			
TPMS(Tire Pressure Monitoring System)	●	●	●	●	●			
GENERAL	Santafe (SM)	2001-2006	4WD Control	○	●	●	○	○
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			IMM(Immobilizer)	○	○	○	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	○	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCS(Traction Control System)	○	○	○	●	○
GENERAL	Santafe (TM)	2019-2020	4WD Control	●	●	●	●	●
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			AFLS(Adaptive Front Lighting System)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●
			AVN(Audio Video Navigation)	●	○	○	●	○
			BCM(Body Control Module)	●	●	●	●	●
			BCW(Blind-Spot Collision Warning)	●	●	●	●	●
			DDM(Driver Door Module)	●	●	●	●	●
			E-Call	●	●	●	○	○
			ECM(Engine Control Module)	●	●	●	●	●
			FCA(Forward Collision-Avoidance Assist)	●	●	●	●	○
			FVC(Front View Camera)	●	●	●	●	○
			HUD(Head Up Display)	●	●	●	●	○
			IC(Cluster Module)	●	●	●	●	●
ICCU(Integrated Central Control Unit)	●	●	●	●	●			
IMM(Immobilizer)	○	●	●	●	○			
MDPS(Motor Driven Power Steering)	●	●	●	●	○			
PSM(Power Seat Module)	●	●	●	●	●			

			PTG(Power Tail Gate)	●	●	●	●	○			
			RVM(Rear View Monitor)	●	●	●	●	○			
			SCR(Selective Catalytic Reduction)	●	●	●	●	●			
			SMK(Smart Key Unit)	●	●	●	●	●			
			SPAS(Smart Parking Assist System)	●	●	●	●	○			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			SVMS(Surround View Monitor System)	●	●	●	●	●			
			TCM(Transmission Control Module)	●	●	●	●	●			
			TCODE(Transmitter Code Saving)	○	○	○	●	○			
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
			WPC(Wireless Power Charger)	●	●	●	●	●			
GENERAL	Santafe (TMA)	2019-2019	4WD Control	●	●	●	●	●			
			AC(Air Conditioning)	●	●	●	●	●			
			AHS(Active Hood System)	●	●	●	●	●			
			AVN(Audio Video Navigation)	●	○	○	●	○			
			BCM(Body Control Module)	●	●	●	●	●			
			BCW(Blind-Spot Collision Warning)	●	●	●	●	●			
			DDM(Driver Door Module)	●	●	●	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			ESP(Electronic Stability Program)	●	●	●	●	●			
			ECA(Forward Collision-Avoidance Assist)	●	●	●	●	○			
			FVC(Front View Camera)	●	●	●	●	○			
			HUD(Head Up Display)	●	●	●	●	○			
			IC(Cluster Module)	●	●	●	●	●			
			ICCU(Integrated Central Control Unit)	●	●	●	●	●			
			IMM(Immobilizer)	○	●	●	●	○			
			MDPS(Motor Driven Power Steering)	●	●	●	●	○			
			ODS(Occupant Detection System)	●	●	●	●	○			
			PSM(Power Seat Module)	●	●	●	●	●			
			PTG(Power Tail Gate)	●	●	●	●	○			
			RVM(Rear View Monitor)	●	●	●	●	○			
			SMK(Smart Key Unit)	●	●	●	●	●			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			SVMS(Surround View Monitor System)	●	●	●	●	●			
			TCM(Transmission Control Module)	●	●	●	●	●			
TCODE(Transmitter Code Saving)	○	○	○	●	○						
TPMS(Tire Pressure Monitoring System)	●	●	●	●	○						
WPC(Wireless Power Charger)	●	●	●	●	●						
GENERAL	Santro (AH2)	2019-2020	ABS(Anti-Lock Braking System)	●	●	●	●	●			
			AMT(Automated Manual Transmission)	●	●	●	●	●			
			BCM(Body Control Module)	●	●	●	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			E-Shift	●	●	●	●	●			
			IC(Cluster Module)	●	●	●	●	●			
			IMM(Immobilizer)	○	●	●	●	○			
			MDPS(Motor Driven Power Steering)	●	●	●	●	○			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCODE(Transmitter Code Saving)	○	○	○	●	○			
			GENERAL	Sonata Hybrid (LF HEV)	2015-2019	AAF(Active Air Flap)	●	●	●	●	●
						ABS(Anti-Lock Braking System)	●	●	●	●	●
AC(Air Conditioning)	●	●				●	●	●			
ADM(Assist Door Module)	●	●				●	●	●			
AFLS(Adaptive Front Lighting System)	●	●				●	●	●			
AHLS(Auto HeadLamp Leveling System)	●	●				●	●	●			
AVMS(Around View Monitor System)	●	●				●	●	●			
BMS(Battery Management System)	●	●				●	●	●			
BSD-L(Blind Spot Detection - Left)	●	●				●	●	●			
BSD-R(Blind Spot Detection - Right)	●	●				●	●	●			
CDP(CD Player)	●	●				●	○	●			
CGW(Central Gateway)	●	●				●	○	○			
DDM(Driver Door Module)	●	●				●	●	●			
ECM(Engine Control Module)	●	●				●	●	●			
EPB(Electrical Parking Brake)	●	●				●	●	●			
EPS(Electronic Power Steering)	●	●				●	●	○			
HCU(Hybrid Control Unit)	●	●				●	●	●			
IC(Cluster Module)	●	●				●	●	●			
IPM(Inter Panel Module)	●	●				●	●	●			
MCS(Motor Control System)	●	●				●	●	○			
MFC(Multi Function Camera)	●	●				●	●	○			
PGS(Parking Guide System)	●	●				●	●	○			
PSM(Power Seat Module)	●	●				●	●	●			
SCC(Smart Cruise Control)	●	●				●	●	○			
SJB(Smart Junction Block)	●	●				●	●	●			
SMK(Smart Key Unit)	●	●				●	●	●			
SPAS(Smart Parking Assist System)	●	●				●	●	●			
SRS(Supplemental Inflatable Restraint System)	●	●				●	●	○			
TCM(Transmission Control Module)	●	●				●	●	●			
TMU(Telematics Unit)	●	●				●	○	○			
TPMS(Tire Pressure Monitoring System)	●	●				●	●	○			
VESS(Virtual Engine Sound System)	●	●				●	○	●			
WPC(Wireless Power Charger)	●	●	●	●	●						
GENERAL	Sonata Hybrid (LF HEV) - U. S.	2015-2018	AAF(Active Air Flap)	●	●	●	●	●			
			AC(Air Conditioning)	●	●	●	●	●			
			ADM(Assist Door Module)	●	●	●	●	●			
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●			
			BCM(Body Control Module)	●	●	●	●	●			
			BMS(Battery Management System)	●	●	●	●	●			
			BSD-L(Blind Spot Detection - Left)	●	●	●	●	●			
			BSD-R(Blind Spot Detection - Right)	●	●	●	●	●			
			CCS(Cruise Control System)	●	●	●	●	○			
			CGW(Central Gateway)	●	●	●	○	○			
			DDM(Driver Door Module)	●	●	●	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			EPB(Electrical Parking Brake)	●	●	●	●	●			
			EPS(Electronic Power Steering)	●	●	●	●	○			
			ESP(Electronic Stability Program)	●	●	●	●	●			
			IC(Cluster Module)	●	●	●	●	●			
			LDWS(Lane Departure Warning System)	●	●	●	●	○			
			MCS(HEV Motor Control System)	●	●	●	●	○			
			MCS(Motor Control System)	●	●	●	●	○			
			PSM(Power Seat Module)	●	●	●	●	●			
			SJB(Smart Junction Block)	●	●	●	●	●			
			SMK(Smart Key Unit)	●	●	●	●	●			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCM(Transmission Control Module)	●	●	●	●	●			
TMU(Telematics Unit)	●	●	●	○	○						
TPMS(Tire Pressure Monitoring System)	●	●	●	●	○						
VESS(Virtual Engine Sound System)	●	●	●	○	●						
WCS(Weight Classification System)	●	●	●	●	○						

GENERAL	Sonata Hybrid (YF HEV)	2013-2015	AAF (Active Air Flap)	●	●	●	●	●
			AC (Air Conditioning)	●	●	●	●	●
			AHB (Active Hydraulic Booster)	●	●	●	●	●
			AHLS (Auto HeadLamp Leveling System)	●	●	●	●	○
			BCM (Body Control Module)	●	●	●	●	●
			BMS (Battery Management System)	●	●	●	●	●
			ECM (Engine Control Module)	●	●	●	●	●
			EPS (Electronic Power Steering)	●	●	●	●	○
			ESP (Electronic Stability Program)	●	●	●	●	●
			IC (Cluster Module)	●	●	●	●	●
			IMM (Immobilizer)	○	○	○	●	○
			LDC (Low DC/DC Converter)	●	●	●	●	○
			MCS (HEV Motor Control System)	●	●	●	●	○
			MCS (Motor Control System)	●	●	●	●	●
			PDM (Power Distribution Module)	●	●	●	●	●
			STB (Smart Junction Block)	●	●	●	●	●
			SMK (Smart Key Unit)	●	●	●	●	●
			SMKCODE (Smart Key Code Saving)	○	○	○	●	○
			SRS (Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM (Transmission Control Module)	●	●	●	●	●
			TCODE (Transmitter Code Saving)	○	○	○	●	○
			TMU (Telematics Unit)	●	●	●	○	○
			TPMS (Tire Pressure Monitoring System)	●	●	●	●	●
			WCS (Weight Classification System)	●	●	●	●	○
			GENERAL	Sonata Hybrid (YF HEV) - U. S.	2013-2014	AAF (Active Air Flap)	●	●
ABS (Anti-Lock Braking System)	●	●				●	●	●
AC (Air Conditioning)	●	●				●	●	●
AHB (Active Hydraulic Booster)	●	●				●	●	●
AHLS (Auto HeadLamp Leveling System)	●	●				●	●	○
BCM (Body Control Module)	●	●				●	●	●
BMS (HEV Battery Management System)	●	●				●	●	●
ECM (Engine Control Module)	●	●				●	●	●
EPS (Electronic Power Steering)	●	●				●	●	○
HUC (HEV Control System)	●	●				●	●	○
IC (Cluster Module)	●	●				●	●	●
IMM (Immobilizer)	○	○				○	●	○
LDC (Low DC/DC Converter)	●	●				●	●	○
MCS (Motor Control System)	●	●				●	●	●
PDM (Power Distribution Module)	●	●				●	●	●
STB (Smart Junction Block)	●	●				●	●	●
SMK (Smart Key Unit)	●	●				●	●	●
SMKCODE (Smart Key Code Saving)	○	○				○	●	○
SRS (Supplemental Inflatable Restraint System)	●	●				●	●	○
TCM (Transmission Control Module)	●	●				●	●	●
TCODE (Transmitter Code Saving)	○	○				○	●	○
TMU (Telematics Unit)	●	●				●	○	○
TPMS (Tire Pressure Monitoring System)	●	●				●	●	●
WCS (Weight Classification System)	●	●				●	●	○
GENERAL	Sonata (EF)	1999-2006				ABS (Anti-Lock Braking System)	●	●
			AHLS (Auto HeadLamp Leveling System)	●	●	●	●	○
			ECM (Engine Control Module)	●	●	●	●	●
			IMM (Immobilizer)	○	○	○	●	○
			SRS (Supplemental Inflatable Restraint System)	●	●	●	○	○
			TCM (Transmission Control Module)	●	●	●	●	●
			TCS (Traction Control System)	○	○	○	●	○
			ABS (Anti-Lock Braking System)	●	●	●	●	●
			AC (Air Conditioning)	●	●	●	●	●
			ADM (Assist Door Module)	●	●	●	●	●
GENERAL	Sonata (LF)	2015-2019	AEB (Autonomous Emergency Braking)	●	●	●	●	○
			AFLS (Adaptive Front Lighting System)	●	●	●	●	○
			AHLS (Auto HeadLamp Leveling System)	●	●	●	●	●
			AVMS (Around View Monitor System)	●	●	●	●	●
			BCM (Body Control Module)	●	●	●	●	●
			BSD-L (Blind Spot Detection - Left)	●	●	●	●	●
			BSD-R (Blind Spot Detection - Right)	●	●	●	●	●
			CDP (CD Player)	●	●	●	○	●
			DCT (Dual Clutch Transmission)	●	●	●	●	●
			DDM (Driver Door Module)	●	●	●	●	●
			E-Call	●	●	●	○	○
			ECM (Engine Control Module)	●	●	●	●	●
			EPB (Electrical Parking Brake)	●	●	●	●	●
			IC (Cluster Module)	●	●	●	●	●
			IMM (Immobilizer)	○	○	○	●	○
			MDPS (Motor Driven Power Steering)	●	●	●	●	○
			MFC (Multi Function Camera)	●	●	●	●	○
			PGS (Parking Guide System)	●	●	●	●	○
			PSM (Power Seat Module)	●	●	●	●	●
			SCC (Smart Cruise Control)	●	●	●	●	○
			STB (Smart Junction Block)	●	●	●	●	●
			SMK (Smart Key Unit)	●	●	●	●	●
			SRS (Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCODE (Transmitter Code Saving)	○	○	○	●	○
			TPMS (Tire Pressure Monitoring System)	●	●	●	●	○
			WPC (Wireless Power Charger)	●	●	●	●	●

GENERAL	Sonata (LFA)	2015-2019	ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			ADM(Assist Door Module)	●	●	●	●	●
			AEB(Autonomous Emergency Braking)	●	●	●	●	○
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			BSD-L(Blind Spot Detection - Left)	●	●	●	●	●
			BSD-R(Blind Spot Detection - Right)	●	●	●	●	●
			CCS(Cruise Control System)	●	●	●	●	○
			CDP(CD Player)	●	●	●	○	●
			DDM(Driver Door Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPB(Electrical Parking Brake)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			IC(Cluster Module)	●	●	●	●	●
			IMM(Immobilizer)	○	●	●	●	○
			MFC(Multi Function Camera)	●	●	●	●	○
			OCS(Occupant Classification System)	●	●	●	●	○
			PGS(Parking Guide System)	●	●	●	●	○
			PSM(Power Seat Module)	●	●	●	●	●
			STB(Smart Junction Block)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
TCM(Transmission Control Module)	●	●	●	●	●			
TCODE(Transmitter Code Saving)	○	○	○	●	○			
TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
VCS(Multi-View Camera System)	●	●	●	●	●			
WPC(Wireless Power Charger)	●	●	●	●	●			
GENERAL	Sonata (NF)	2005-2010	ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			AGCS(Active Geometry Control Suspension)	●	●	●	●	●
			BCM(Body Control Module)	●	○	○	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			ECS(Electronic Control Suspension)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			IMM(Immobilizer)	○	○	○	●	○
			PDM(Power Distribution Module)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SMKCODE(Smart Key Code Saving)	○	○	○	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			AC(Air Conditioning)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			BSD(Blind Spot Detection)	●	●	●	●	●
ECM(Engine Control Module)	●	●	●	●	●			
EPS(Electronic Power Steering)	●	●	●	●	○			
IC(Cluster Module)	●	●	●	●	●			
IMM(Immobilizer)	○	○	○	●	○			
PDM(Power Distribution Module)	●	●	●	●	●			
STB(Smart Junction Block)	●	●	●	●	●			
SMK(Smart Key Unit)	●	●	●	●	●			
SMKCODE(Smart Key Code Saving)	○	○	○	●	○			
SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
TCM(Transmission Control Module)	●	●	●	●	●			
TCODE(Transmitter Code Saving)	○	○	○	●	○			
TMU(Telematics Unit)	●	●	●	○	○			
TPMS(Tire Pressure Monitoring System)	●	●	●	●	●			
WCS(Weight Classification System)	●	●	●	●	○			
GENERAL	Sonata (YFA) -U. S.	2011-2014	AC(Air Conditioning)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	○
			BCM(Body Control Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			ESP(Electronic Stability Program)	●	●	●	●	●
			IC(Cluster Module)	●	●	●	●	●
			IMM(Immobilizer)	○	○	○	●	○
			PDM(Power Distribution Module)	●	●	●	●	●
			STB(Smart Junction Block)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SMKCODE(Smart Key Code Saving)	○	○	○	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
TCODE(Transmitter Code Saving)	○	○	○	●	○			
GENERAL	Sonata (YFI)	2012-2015	AC(Air Conditioning)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	○
			BCM(Body Control Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			ESP(Electronic Stability Program)	●	●	●	●	●
			IC(Cluster Module)	●	●	●	●	●
			IMM(Immobilizer)	○	○	○	●	○
			PDM(Power Distribution Module)	●	●	●	●	●
			STB(Smart Junction Block)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SMKCODE(Smart Key Code Saving)	○	○	○	●	○
SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
TCM(Transmission Control Module)	●	●	●	●	●			
TCODE(Transmitter Code Saving)	○	○	○	●	○			
GENERAL	Sonata/i45 (YF)	2011-2015	AC(Air Conditioning)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	○
			BCM(Body Control Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			ESP(Electronic Stability Program)	●	●	●	●	●
			IC(Cluster Module)	●	●	●	●	●
			IMM(Immobilizer)	○	○	○	●	○
			PDM(Power Distribution Module)	●	●	●	●	●
			STB(Smart Junction Block)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
SMKCODE(Smart Key Code Saving)	○	○	○	●	○			
SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
TCM(Transmission Control Module)	●	●	●	●	●			
TCODE(Transmitter Code Saving)	○	○	○	●	○			
GENERAL	Terracan (HP)	2001-2006	4WD Control	●	●	●	○	○
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			ECM(Engine Control Module)	○	●	●	●	●
			IMM(Immobilizer)	○	●	●	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
TCM(Transmission Control Module)	●	●	●	●	●			
GENERAL	Tiburon (RD/RD2)	1997-2001	ABS(Anti-Lock Braking System)	○	●	●	●	○
			ECM(Engine Control Module)	○	●	●	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
GENERAL	Trajet XG (FO)	1999-2007	ABS(Anti-Lock Braking System)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			FFH(Fuel Fired Heater)	○	○	○	●	○
			IMM(Immobilizer)	○	○	○	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
TCM(Transmission Control Module)	●	●	●	●	●			

GENERAL	Tucson (LM)-BRAZIL	2017-2018	4WD Control	●	●	●	●	●			
			ABS(Anti-Lock Braking System)	●	●	●	●	●			
			AC(Air Conditioning)	●	●	●	●	●			
			BCM(Body Control Module)	●	●	●	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			EPS(Electronic Power Steering)	●	●	●	●	○			
			IMM(Immobilizer)	○	○	○	●	○			
			SJB(Smart Junction Block)	●	●	●	●	●			
			SMK(Smart Key Unit)	●	●	●	●	●			
			SPAS(Smart Parking Assist System)	●	●	●	●	●			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCM(Transmission Control Module)	●	●	●	●	●			
			TCODE(Transmitter Code Saving)	○	○	○	●	○			
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	●			
GENERAL	Tucson FFV (JM FFV)	2012-2013	4WD Control	●	●	●	●	○			
			ABS(Anti-Lock Braking System)	●	●	●	●	●			
			AC(Air Conditioning)	●	●	●	●	●			
			BCM(Body Control Module)	●	○	○	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			IMM(Immobilizer)	○	○	○	●	○			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCM(Transmission Control Module)	●	●	●	●	●			
			TCODE(Transmitter Code Saving)	○	○	○	●	○			
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	●			
			GENERAL	Tucson (JM)	2005-2010	4WD Control	●	●	●	●	○
						ABS(Anti-Lock Braking System)	●	●	●	●	●
						AC(Air Conditioning)	●	●	●	●	●
						ECM(Engine Control Module)	●	●	●	●	●
ETACS(Electronic Time and Alarm Control System)	●	○				○	●	●			
IMM(Immobilizer)	○	○				○	●	○			
SRS(Supplemental Inflatable Restraint System)	●	●				●	●	○			
TCM(Transmission Control Module)	●	●				●	●	●			
TCODE(Transmitter Code Saving)	○	○				○	●	○			
TPMS(Tire Pressure Monitoring System)	●	●				●	●	●			
GENERAL	Tucson (TL)	2015-2019				4WD Control	●	●	●	●	○
						ABS(Anti-Lock Braking System)	●	●	●	●	●
						AC(Air Conditioning)	●	●	●	●	●
						AEB(Autonomous Emergency Braking)	●	●	●	●	○
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●			
			AVMS(Around View Monitor System)	●	●	●	●	●			
			BCM(Body Control Module)	●	●	●	●	●			
			BSD-L(Blind Spot Detection - Left)	●	●	●	●	●			
			BSD-R(Blind Spot Detection - Right)	●	●	●	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			IC(Cluster Module)	●	●	●	●	●			
			IMM(Immobilizer)	○	○	○	●	○			
			MDPS(Motor Driven Power Steering)	●	●	●	●	○			
			MFC(Multi Function Camera)	●	●	●	●	○			
			PGS(Parking Guide System)	●	●	●	●	○			
			PTG(Power Tail Gate)	●	●	●	●	○			
			SCR(Selective Catalytic Reduction)	●	●	●	●	○			
			SJB(Smart Junction Block)	●	●	●	●	●			
			SMK(Smart Key Unit)	●	●	●	●	●			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCM(Transmission Control Module)	●	●	●	●	●			
			TCODE(Transmitter Code Saving)	○	○	○	●	○			
TPMS(Tire Pressure Monitoring System)	●	●	●	●	○						
WPC(Wireless Power Charger)	●	●	●	●	○						
GENERAL	Tucson (TLe)	2015-2019	4WD Control	●	●	●	●	○			
			ABS(Anti-Lock Braking System)	●	●	●	●	●			
			AC(Air Conditioning)	●	●	●	●	●			
			AEB(Autonomous Emergency Braking)	●	●	●	●	○			
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●			
			AHS(Active Hood System)	●	●	●	○	○			
			AVMS(Around View Monitor System)	●	●	●	●	○			
			BCM(Body Control Module)	●	●	●	●	●			
			BMS(Battery Management System)	●	●	●	●	●			
			BSD-L(Blind Spot Detection - Left)	●	●	●	●	●			
			BSD-R(Blind Spot Detection - Right)	●	●	●	●	●			
			C-MDPS(Motor Driven Power Steering)	●	●	●	●	○			
			DCT(Dual Clutch Transmission)	●	●	●	●	○			
			E-Call	●	●	●	○	○			
			ECM(Engine Control Module)	●	●	●	●	●			
			IC(Cluster Module)	●	●	●	●	●			
			IMM(Immobilizer)	○	○	○	●	○			
			L-MDPS(Motor Driven Power Steering)	●	●	●	●	○			
			MFC(Multi Function Camera)	●	●	●	●	○			
			PGS(Parking Guide System)	●	●	●	●	○			
			PTG(Power Tail Gate)	●	●	●	●	○			
			R-MDPS(Motor Driven Power Steering)	●	●	●	●	○			
SCR(Selective Catalytic Reduction)	●	●	●	●	○						
SJB(Smart Junction Block)	●	●	●	●	●						
SMK(Smart Key Unit)	●	●	●	●	●						
SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○						
TCODE(Transmitter Code Saving)	○	○	○	●	○						
TPMS(Tire Pressure Monitoring System)	●	●	●	●	○						
WPC(Wireless Power Charger)	●	●	●	●	○						
GENERAL	Tucson (TLI)	2017-2018	4WD Control	●	●	●	●	○			
			ABS(Anti-Lock Braking System)	●	●	●	●	●			
			AC(Air Conditioning)	●	●	●	●	●			
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●			
			BCM(Body Control Module)	●	●	●	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			EPS(Electronic Power Steering)	●	●	●	●	○			
			IC(Cluster Module)	●	●	●	●	●			
			IMM(Immobilizer)	○	○	○	●	○			
			PTG(Power Tail Gate)	●	●	●	●	○			
			SJB(Smart Junction Block)	●	●	●	●	●			
			SMK(Smart Key Unit)	●	●	●	●	●			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCM(Transmission Control Module)	●	●	●	●	●			
TCODE(Transmitter Code Saving)	○	○	○	●	○						
			4WD Control	●	●	●	●	○			
			AC(Air Conditioning)	●	●	●	●	●			
			BCM(Body Control Module)	●	●	●	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			EPS(Electronic Power Steering)	●	●	●	●	○			
			ESP(Electronic Stability Program)	●	●	●	●	●			
IMM(Immobilizer)	○	○	○	●	○						

GENERAL	Tucson/ix35 (LM)	2010-2016	PDM(Power Distribution Module)	●	●	●	●	●
			STB(Smart Junction Block)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SMKCODE(Smart Key Code Saving)	○	○	○	●	○
			SPAS(Smart Parking Assist System)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	●
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
GENERAL	Veloster N (JSN)	2019-2019	AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			E-Call	●	●	●	○	○
			ECM(Engine Control Module)	●	●	●	●	●
			ECS(Electronic Control Suspension)	●	●	●	●	○
			ELSD(Electronic Limited Slip Differential)	●	●	●	●	●
			ESG(Electronic Sound Generator)	●	●	●	●	○
			IC(Cluster Module)	●	●	●	●	●
			IGPCM(Integrated Gateway Power Control Module)	●	●	●	●	●
			MDPS(Motor Driven Power Steering)	●	●	●	●	○
			RVM(Rear View Monitor)	●	●	●	●	○
GENERAL	Veloster (FS)	2011-2018	SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			SVR(Service Reminder)	●	○	○	○	○
			TCM(Transmission Control Module)	●	●	●	●	○
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			DCT(Dual Clutch Transmission)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
GENERAL	Veloster (JS)	2019-2020	IC(Cluster Module)	●	●	●	●	●
			IMM(Immobilizer)	○	○	○	●	○
			IPM(Instrument Panel Module)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			SVR(Service Reminder)	●	○	○	○	○
			TCM(Transmission Control Module)	●	●	●	●	○
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
GENERAL	Veracruz/ix55 (EN)	2007-2013	AHLS(Auto HeadLamp Leveling System)	●	●	●	●	○
			BCM(Body Control Module)	●	●	●	●	●
			DDM(Driver Door Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			ESP(Electronic Stability Program)	●	●	●	●	●
			IMM(Immobilizer)	○	○	○	●	○
			TMS(Integrated Memory System)	●	●	●	●	●
			OPTION(User Option)	○	○	○	●	○
			PTG(Power Tail Gate)	●	●	●	●	○
			SMK(Smart Key Unit)	●	●	●	●	●
GENERAL	Verna (RB1)	2011-2017	SMKCODE(Smart Key Code Saving)	○	○	○	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			IMM(Immobilizer)	○	○	○	●	○
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCODE(Transmitter Code Saving)	○	○	○	●	○
GENERAL	XG (XG)	2001-2005	ABS(Anti-Lock Braking System)	○	○	○	●	○
			ECM(Engine Control Module)	●	●	●	●	●
			IMM(Immobilizer)	○	○	○	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	○	○
			TCM(Transmission Control Module)	●	●	●	●	○
USA	Accent (HC)	2018-2019	TCS(Traction Control System)	○	○	○	●	○
			AC(Air Conditioning)	●	●	●	●	●
			AEBS(Autonomous Emergency Braking)	●	●	●	●	○
			BCM(Body Control Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			ESP(Electronic Stability Program)	●	●	●	●	●
			IC(Cluster Module)	●	●	●	●	●
			IMM(Immobilizer)	○	○	○	●	○
			MDPS(Motor Driven Power Steering)	●	●	●	●	○
			ODS(Occupant Detection System)	●	●	●	●	○
			PGS(Parking Guide System)	●	●	●	●	○
SBR(Seat Belt Reminder)	●	●	●	●	●			
SMK(Smart Key Unit)	●	●	●	●	●			

			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCODE(Transmitter Code Saving)	○	○	○	○	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	●
USA	Accent (LC)	2000-2005	ABS(Anti-Lock Braking System)	○	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	○
			IMM(Immobilizer)	○	○	○	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	○	○
			TCM(Transmission Control Module)	●	●	●	●	●
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			IMM(Immobilizer)	○	○	○	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	●
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	●
			IMM(Immobilizer)	○	○	○	●	○
			PODS-F(Passenger Occupant Detecting System - Front)	●	●	●	○	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			ADM(Assist Door Module)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	○
			AMP(Amplifier)	●	○	○	○	○
			BCM(Body Control Module)	●	●	●	●	●
			BSD(Blind Spot Detection)	●	●	●	●	●
			DDM(Driver Door Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPB(Electrical Parking Brake)	●	●	●	●	●
			ESP(Electronic Stability Program)	●	●	●	●	●
			IC(Cluster Module)	●	●	●	●	●
			IMM(Immobilizer)	○	●	●	●	○
			LDWS(Lane Departure Warning System)	●	●	●	●	○
			MDPS(Motor Driven Power Steering)	●	●	●	●	○
			MFS(Multi Function Switch)	●	●	●	●	○
			PODS-F(Passenger Occupant Detecting System - Front)	●	●	●	○	○
			SCC(Smart Cruise Control)	●	●	●	●	○
			SCM(Steering Column Module)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			SWRC(Steering Wheel Remote Control)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TMU(Telematics Unit)	●	●	●	○	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	●
			VCS(Multi-View Camera System)	●	●	●	●	●
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			ADM(Assist Door Module)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	○
			BCM(Body Control Module)	●	●	●	●	●
			DDM(Driver Door Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			IMM(Immobilizer)	○	○	○	●	○
			IHS(Integrated Memory System)	●	●	●	●	●
			OPTION(User Option)	○	○	○	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TILT(Tilt/Telescope)	●	●	●	●	●
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	○
			BCM(Body Control Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			ESP(Electronic Stability Program)	●	●	●	●	●
			IC(Cluster Module)	●	●	●	●	●
			IMM(Immobilizer)	○	○	○	●	○
			ODS(Occupant Detection System)	●	●	●	●	○
			SJB(Smart Junction Block)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			AFLS(Adaptive Front Lighting System)	●	●	●	●	○
			BCM(Body Control Module)	●	●	●	●	●
			CVC(Cluster Variant Coding)	●	●	●	○	○
			ECM(Engine Control Module)	●	●	●	●	●
			EPB(Electrical Parking Brake)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			ESP(Electronic Stability Program)	●	●	●	●	●
			IC(Cluster Module)	●	●	●	●	●
			IMM(Immobilizer)	○	●	●	●	○
			SJB(Smart Junction Block)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			SVR(Service Reminder)	●	○	○	○	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TMU(Telematics Unit)	●	●	●	○	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	●
			WCS(Weight Classification System)	●	●	●	●	○
			AC(Air Conditioning)	●	●	●	●	●
			AMP(Amplifier)	●	○	○	○	○
			BCM(Body Control Module)	●	●	●	●	●
			BSD(Blind Spot Detection)	●	●	●	●	●
			DCT(Dual Clutch Transmission)	●	●	●	●	●

USA	Elantra GT (PD)	2018-2019	ECM(Engine Control Module)	●	●	●	●	●			
			EPB(Electrical Parking Brake)	●	●	●	●	●			
			ESP(Electronic Stability Program)	●	●	●	●	●			
			IC(Cluster Module)	●	●	●	●	●			
			IGPCM(Integrated Gateway Power Control Module)	●	●	●	●	●			
			IMM(Immobilizer)	○	●	●	●	○			
			MDPS(Motor Driven Power Steering)	●	●	●	●	●			
			MFC(Multi Function Camera)	●	●	●	●	○			
			OCS(Occupant Classification System)	●	●	●	●	○			
			PGS(Parking Guide System)	●	●	●	●	○			
			SCC(Smart Cruise Control)	●	●	●	●	○			
			SMK(Smart Key Unit)	●	●	●	●	●			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCODE(Transmitter Code Saving)	○	○	○	●	○			
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
			WPC(Wireless Power Charger)	●	●	●	●	●			
USA	Elantra Touring(FD)	2009-2012	AC(Air Conditioning)	●	●	●	●	●			
			BCM(Body Control Module)	●	○	○	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			EPS(Electronic Power Steering)	●	●	●	●	○			
			ESP(Electronic Stability Program)	●	●	●	●	●			
			IMM(Immobilizer)	○	○	○	●	○			
			ODS(Occupant Detection System)	●	●	●	●	○			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCM(Transmission Control Module)	●	●	●	●	●			
			TCODE(Transmitter Code Saving)	○	○	○	●	○			
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	●			
			USA	Elantra (AD)	2017-2020	ABS(Anti-Lock Braking System)	●	●	●	●	●
						AC(Air Conditioning)	●	●	●	●	●
						ADM(Assist Door Module)	●	●	●	●	●
						AMP(Amplifier)	●	○	○	○	○
						AVN(Audio Video Navigation)	●	○	○	●	○
BCM(Body Control Module)	●	●				●	●	●			
BCW(Blind-Spot Collision Warning)	●	●				●	●	●			
CVT(Continuously Variable Transmission)	●	●				●	●	●			
DDM(Driver Door Module)	●	●				●	●	●			
ECM(Engine Control Module)	●	●				●	●	●			
FCA(Forward Collision-Avoidance Assist)	●	●				●	●	○			
FVC(Front View Camera)	●	●				●	●	○			
IC(Cluster Module)	●	●				●	●	●			
IMM(Immobilizer)	○	●				●	●	○			
MDPS(Motor Driven Power Steering)	●	●				●	●	○			
OCS(Occupant Classification System)	●	●				●	●	○			
PSM(Power Seat Module)	●	●				●	●	●			
RVM(Rear View Monitor)	●	●				●	●	○			
SIB(Smart Junction Block)	●	●				●	●	●			
SMK(Smart Key Unit)	●	●				●	●	●			
SRS(Supplemental Inflatable Restraint System)	●	●				●	●	○			
TCM(Transmission Control Module)	●	●				●	●	●			
TCODE(Transmitter Code Saving)	○	○				○	●	○			
TPMS(Tire Pressure Monitoring System)	●	●				●	●	○			
WPC(Wireless Power Charger)	●	●				●	●	●			
USA	Elantra (ADA)	2017-2020				ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●			
			ADM(Assist Door Module)	●	●	●	●	●			
			AMP(Amplifier)	●	○	○	○	○			
			AVN(Audio Video Navigation)	●	○	○	●	○			
			BCM(Body Control Module)	●	●	●	●	●			
			BSD(Blind Spot Detection)	●	●	●	●	●			
			CVT(Continuously Variable Transmission)	●	●	●	●	●			
			DDM(Driver Door Module)	●	●	●	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			IC(Cluster Module)	●	●	●	●	●			
			IMM(Immobilizer)	○	●	●	●	○			
			MDPS(Motor Driven Power Steering)	●	●	●	●	○			
			MFC(Multi Function Camera)	●	●	●	●	○			
			OCS(Occupant Classification System)	●	●	●	●	○			
			PGS(Parking Guide System)	●	●	●	●	○			
			PSM(Power Seat Module)	●	●	●	●	●			
			SCC(Smart Cruise Control)	●	●	●	●	○			
			SIB(Smart Junction Block)	●	●	●	●	●			
			SMK(Smart Key Unit)	●	●	●	●	●			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCM(Transmission Control Module)	●	●	●	●	●			
			TCODE(Transmitter Code Saving)	○	○	○	●	○			
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
			WPC(Wireless Power Charger)	●	●	●	●	●			
			USA	Elantra (HD)	2007-2010	ABS(Anti-Lock Braking System)	●	●	●	●	●
AC(Air Conditioning)	●	●				●	●	●			
BCM(Body Control Module)	●	○				○	●	●			
ECM(Engine Control Module)	●	●				●	●	●			
EPS(Electronic Power Steering)	●	●				●	●	○			
IMM(Immobilizer)	○	○				○	●	○			
ODS(Occupant Detection System)	●	●				●	●	○			
SRS(Supplemental Inflatable Restraint System)	●	●				●	●	○			
TCM(Transmission Control Module)	●	●				●	●	●			
TCODE(Transmitter Code Saving)	○	○				○	●	○			
TPMS(Tire Pressure Monitoring System)	●	●				●	●	●			
						AC(Air Conditioning)	●	●	●	●	●
						AHLS(Auto HeadLamp Leveling System)	●	●	●	●	○
						BCM(Body Control Module)	●	●	●	●	●
						CVC(Cluster Variant Coding)	●	●	●	○	○
						ECM(Engine Control Module)	●	●	●	●	●

USA	Elantra (MD)	2011-2016	EPS(Electronic Power Steering)	●	●	●	●	○
			ESP(Electronic Stability Program)	●	●	●	●	●
			IC(Cluster Module)	●	●	●	●	●
			IMM(Immobilizer)	○	○	○	●	○
			ODS(Occupant Detection System)	●	●	●	●	○
			STB(Smart Junction Block)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TMU(Telematics Unit)	●	●	●	○	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	●
			USA	Elantra (RD)	1996-2000	ABS(Anti-Lock Braking System)	○	●
ECM(Engine Control Module)	○	●	●	●	○			
SRS(Supplemental Inflatable Restraint System)	●	●	●	○	○			
TCM(Transmission Control Module)	●	●	●	●	●			
USA	Elantra (UD)	2011-2016	AC(Air Conditioning)	●	●	●	●	●
AHLS(Auto HeadLamp Leveling System)	●	●	●	●	○			
BCM(Body Control Module)	●	●	●	●	●			
ECM(Engine Control Module)	●	●	●	●	●			
EPS(Electronic Power Steering)	●	●	●	●	○			
ESP(Electronic Stability Program)	●	●	●	●	●			
IC(Cluster Module)	●	●	●	●	●			
IMM(Immobilizer)	○	○	○	●	○			
ODS(Occupant Detection System)	●	●	●	●	○			
STB(Smart Junction Block)	●	●	●	●	●			
SMK(Smart Key Unit)	●	●	●	●	●			
SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
TCM(Transmission Control Module)	●	●	●	●	●			
TCODE(Transmitter Code Saving)	○	○	○	●	○			
TMU(Telematics Unit)	●	●	●	○	○			
TPMS(Tire Pressure Monitoring System)	●	●	●	●	●			
USA	Elantra (XD)	2001-2006	ABS(Anti-Lock Braking System)	○	●	●	●	○
ECM(Engine Control Module)	○	●	●	●	○			
IMM(Immobilizer)	○	○	○	●	○			
SRS(Supplemental Inflatable Restraint System)	○	●	●	●	○			
TCM(Transmission Control Module)	●	●	●	●	●			
TCS(Traction Control System)	○	●	●	●	●			
USA	Entourage (EP)	2007-2010	ABS(Anti-Lock Braking System)	●	●	●	●	●
AC(Air Conditioning)	●	●	●	●	●			
ADM(Assist Door Module)	●	●	●	●	●			
DDM(Driver Door Module)	●	●	●	●	●			
ECM(Engine Control Module)	●	●	●	●	●			
FAM(Front Area Module)	●	●	●	●	●			
IMM(Immobilizer)	○	○	○	●	○			
IMS(Integrated Memory System)	●	●	●	●	●			
IPM(Instrument Panel Module)	●	●	●	●	●			
ODS(Occupant Detection System)	●	●	●	●	○			
PSD-LH(Power Sliding Door - LH)	●	●	●	●	○			
PSD-RH(Power Sliding Door - RH)	●	●	●	●	○			
PTG(Power Tail Gate)	●	●	●	●	○			
RAM(Rear Area Module)	●	●	●	●	●			
SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
TCM(Transmission Control Module)	●	●	●	●	●			
TCODE(Transmitter Code Saving)	○	○	○	●	○			
TPMS(Tire Pressure Monitoring System)	●	●	●	●	●			
USA	Equus (VI)	2011-2016	AC(Air Conditioning)	●	●	●	●	●
ADM(Assist Door Module)	●	●	●	●	●			
AFLS(Adaptive Front Lighting System)	●	●	●	●	●			
APSM(Assist Power Seat Module)	●	●	●	●	●			
BCM(Body Control Module)	●	●	●	●	●			
BSD(Blind Spot Detection)	●	●	●	●	●			
CDS(Cruise Control System)	●	●	●	●	○			
DDM(Driver Door Module)	●	●	●	●	●			
ECM(Engine Control Module)	●	●	●	●	●			
ECS(Electronic Control Suspension)	●	●	●	●	○			
ECW(Electric Control Wiper)	●	●	●	●	○			
EHP(Electrical Hydraulic Power Steering)	●	●	●	●	●			
EPB(Electrical Parking Brake)	●	●	●	●	●			
ESP(Electronic Stability Program)	●	●	●	●	●			
FAM(Front Area Module)	●	●	●	●	●			
HUD(Head Up Display)	●	●	●	●	○			
IC(Cluster Module)	●	○	○	●	●			
LDWS(Lane Departure Warning System)	●	●	●	●	○			
MFS(Multi Function Switch)	●	●	●	●	○			
PSM(Power Seat Module)	●	●	●	●	●			
PSSB-L(Pre-Safe Seat Belt - Left)	●	●	●	○	●			
PSSB-R(Pre-Safe Seat Belt - Right)	●	●	●	○	●			
PTM(Power Trunk Module)	●	●	●	●	○			
SCM(Steering Column Module)	●	●	●	●	●			
STB(Smart Junction Block)	●	●	●	●	●			
SMK(Smart Key Unit)	●	●	●	●	●			
SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
SWRC(Steering Wheel Remote Control)	●	●	●	●	○			
TCM(Transmission Control Module)	●	●	●	●	●			
TMU(Telematics Unit)	●	●	●	○	○			
TPMS(Tire Pressure Monitoring System)	●	●	●	●	●			
VCS(Multi-View Camera System)	●	●	●	●	●			
USA	670 (IK)	2019-2020	4WD Control	●	●	●	●	●
AAF(Active Air Flap)	●	●	●	●	●			
ABS(Anti-Lock Braking System)	●	●	●	●	●			
AC(Air Conditioning)	●	●	●	●	●			
AFLS(Adaptive Front Lighting System)	●	●	●	●	●			
AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●			
AHS(Active Hood System)	●	●	●	●	●			
AMP(Amplifier)	●	○	○	○	○			
BCM(Body Control Module)	●	●	●	●	●			
BCW-L(Blind-Spot Collision Warning - Left)	●	●	●	●	●			
BCW-R(Blind-Spot Collision Warning - Right)	●	●	●	●	●			
DDM(Driver Door Module)	●	●	●	●	●			
ECM(Engine Control Module)	●	●	●	●	●			
ECS(Electronic Control Suspension)	●	●	●	●	○			
E-Shifter	●	●	●	●	●			
ECA(Forward Collision-Avoidance Assist)	●	●	●	●	○			
FVC(Front View Camera)	●	●	●	●	○			
HUD(Head Up Display)	●	●	●	●	○			

			IC(Cluster Module)	●	●	●	●	●			
			ICCU(Integrated Central Control Unit)	●	●	●	●	●			
			MDPS(Motor Driven Power Steering)	●	●	●	●	○			
			ODS(Occupant Detection System)	●	●	●	●	○			
			PSM(Power Seat Module)	●	●	●	●	●			
			PTM(Power Trunk Module)	●	●	●	●	○			
			RVM(Rear View Monitor)	●	●	●	●	○			
			SCM(Steering Column Module)	●	●	●	●	●			
			SMK(Smart Key Unit)	●	●	●	●	●			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			SVMS(Surround View Monitor System)	●	●	●	●	●			
			SWRC(Steering Wheel Remote Control)	●	●	●	○	○			
			TCM(Transmission Control Module)	●	●	●	●	●			
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
			WPC(Wireless Power Charger)	●	●	●	●	●			
			USA	680 (DH)	2017-2020	4WD Control	●	●	●	●	●
						AAF(Active Air Flap)	●	●	●	●	●
						AC(Air Conditioning)	●	●	●	●	●
ADM(Assist Door Module)	●	●				●	●	●			
AFLS(Adaptive Front Lighting System)	●	●				●	●	●			
AHLS(Auto HeadLamp Leveling System)	●	●				●	●	●			
AMP(Amplifier)	○	●				●	○	○			
AVN(Audio Video Navigation)	●	○				○	●	○			
BCM(Body Control Module)	●	●				●	●	●			
BSD(Blind Spot Detection)	●	●				●	●	●			
DDM(Driver Door Module)	●	●				●	●	●			
DSS(Driver Seat Switch)	●	●				●	●	○			
ECM(Engine Control Module)	●	●				●	●	●			
ECS(Electronic Control Suspension)	●	●				●	●	●			
E-Shifter	●	●				●	●	●			
ESP(Electronic Stability Program)	●	●				●	●	●			
HUD(Head Up Display)	●	●				●	●	○			
I-BOX	●	●				●	○	○			
IC(Cluster Module)	●	●				●	●	●			
IGPCM(Integrated Gateway Power Control Module)	●	●				●	●	●			
MDPS(Motor Driven Power Steering)	●	●				●	●	○			
MFC(Multi Function Camera)	●	●				●	●	○			
MFS(Multi Function Switch)	●	●				●	●	○			
OCS(Occupant Classification System)	●	●				●	●	○			
PGS(Parking Guide System)	●	●				●	●	○			
PKB(Parking Brake)	●	●				●	●	●			
PSM(Power Seat Module)	●	●				●	●	●			
PSSB(Pre-Safe Seat Belt)	●	●				●	●	●			
PTM(Power Trunk Module)	●	●				●	●	○			
SCC(Smart Cruise Control)	●	●				●	●	○			
SCM(Steering Column Module)	●	●				●	●	●			
SLB(Seat Lumbar Bolster)	●	●				●	●	●			
SMK(Smart Key Unit)	●	●				●	●	●			
SRS(Supplemental Inflatable Restraint System)	●	●				●	●	○			
SWRC(Steering Wheel Remote Control)	●	●				●	○	○			
TCM(Transmission Control Module)	●	●				●	●	●			
TPMS(Tire Pressure Monitoring System)	●	●				●	●	●			
VCS(Multi-View Camera System)	●	●				●	●	●			
WPC(Wireless Power Charger)	●	●				●	●	●			
USA	690 (HI)	2017-2020				4WD Control	●	●	●	●	●
						AAF(Active Air Flap)	●	●	●	●	●
						AC(Air Conditioning)	●	●	●	●	●
						ADAS(Advanced Driver Assistance System)	●	●	●	●	○
						ADM(Assist Door Module)	●	●	●	●	●
						AFLS(Adaptive Front Lighting System)	●	●	●	●	●
						AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●
						AMP(Amplifier)	●	○	○	○	○
						APSM(Assist Power Seat Module)	●	●	●	●	●
			AVN(Audio Video Navigation)	●	○	○	●	○			
			BCM(Body Control Module)	●	●	●	●	●			
			BSD(Blind Spot Detection)	●	●	●	●	○			
			CCP(Central Control Panel)	●	●	●	○	○			
			CGW(Central Gateway)	●	●	●	●	○			
			DDM(Driver Door Module)	●	●	●	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			ECS(Electronic Control Suspension)	●	●	●	●	○			
			E-Shifter	●	●	●	●	●			
			ESP(Electronic Stability Program)	●	●	●	●	●			
			HUD(Head Up Display)	●	●	●	●	○			
			IC(Cluster Module)	●	●	●	●	●			
			LKAS(Lane Keeping Assist System)	●	●	●	●	○			
			MDPS(Motor Driven Power Steering)	●	●	●	●	○			
			MFS(Multi Function Switch)	●	●	●	●	○			
			OCS(Occupant Classification System)	●	●	●	●	○			
			PSM(Power Seat Module)	●	●	●	●	●			
			PSM-RL(Power Seat Module - Rear Left)	●	●	●	●	●			
			PSM-RR(Power Seat Module - Rear Right)	●	●	●	●	●			
			PSSB(Pre-Safe Seat Belt)	●	●	●	●	●			
			PTM(Power Trunk Module)	●	●	●	●	○			
			RAS(Rear Armrest Switch)	●	●	●	●	●			
			RRC(Rear Remote Controller)	●	●	●	○	○			
			RVM(Rear View Monitor)	●	●	●	●	○			
			RWPC(Rear Wireless Power Charger)	●	●	●	●	●			
			SCC(Smart Cruise Control)	●	●	●	●	○			
			SCM(Steering Column Module)	●	●	●	●	●			
			STB(Smart Junction Block)	●	●	●	●	●			
			SMK(Smart Key Unit)	●	●	●	●	●			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCM(Transmission Control Module)	●	●	●	●	●			
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
			VCS(Multi-View Camera System)	●	●	●	●	●			
			WPC(Wireless Power Charger)	●	●	●	●	●			
			USA	Genesis Coupe (BK)	2010-2016	AC(Air Conditioning)	●	●	●	●	○
						AHLS(Auto HeadLamp Leveling System)	●	●	●	●	○
						BCM(Body Control Module)	●	●	●	●	●
						ECM(Engine Control Module)	●	●	●	●	●
						ESP(Electronic Stability Program)	●	●	●	●	●
IC(Cluster Module)	●	○				○	●	●			
IMM(Immobilizer)	○	○				○	●	○			
PDM(Power Distribution Module)	●	●				●	●	●			
STB(Smart Junction Block)	●	●				●	●	●			
SMK(Smart Key Unit)	●	●				●	●	●			
SMKCODE(Smart Key Code Saving)	○	○	○	●	○						
SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○						

			TCM(Transmission Control Module)	●	●	●	●	●			
			TCODE(Transmitter Code Saving)	○	○	○	○	○			
			TMU(Telematics Unit)	●	●	●	○	○			
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	●			
USA	Genesis (BH)	2009-2014	AC(Air Conditioning)	●	●	●	●	●			
			ADM(Assist Door Module)	●	●	●	●	●			
			AFLS(Adaptive Front Lighting System)	●	●	●	●	●			
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	○			
			CCS(Cruise Control System)	●	●	●	●	○			
			DDM(Driver Door Module)	●	●	●	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			ECW(Electric Control Wiper)	●	●	●	●	○			
			EHPS(Electric Hydraulic Power Steering)	●	●	●	●	●			
			EPB(Electrical Parking Brake)	●	●	●	●	●			
			ESP(Electronic Stability Program)	●	●	●	●	●			
			FAM(Front Area Module)	●	●	●	●	●			
			FBWS(Front Back Warning System)	●	●	●	●	○			
			HDI(Head Unit)	●	●	●	●	●			
			IC(Cluster Module)	●	●	●	●	●			
			IMM(Immobilizer)	○	○	○	○	○			
			IPM(Inter Panel Module)	●	●	●	●	●			
			LDWS(Lane Departure Warning System)	●	●	●	●	○			
			MFS(Multi Function Switch)	●	●	●	●	○			
			OPTION(User Option)	○	○	○	○	○			
			PDM(Power Distribution Module)	●	●	●	●	●			
			PSM(Power Seat Module)	●	●	●	●	●			
			PSSB-L(Pre-Safe Seat Belt - Left)	●	●	●	○	●			
			PSSB-R(Pre-Safe Seat Belt - Right)	●	●	●	○	●			
			SCM(Steering Column Module)	●	●	●	●	●			
			SMKCODE(Smart Key Code Saving)	○	○	○	○	○			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCM(Transmission Control Module)	●	●	●	●	●			
			TCODE(Transmitter Code Saving)	○	○	○	○	○			
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	●			
			TUNER(Tuner/Amplifier)	●	●	●	○	○			
			VRS(Voice Recognition System)	●	●	●	○	○			
			USA	Genesis (DH)	2015-2017	AWD Control	●	●	●	○	○
AAF(Active Air Flap)	●	●				●	●	●			
AC(Air Conditioning)	●	●				●	●	●			
ADM(Assist Door Module)	●	●				●	●	●			
AHLS(Auto HeadLamp Leveling System)	●	●				●	●	●			
AMP(Amplifier)	●	○				○	○	○			
AVN(Audio Video Navigation)	●	○				○	●	○			
BCM(Body Control Module)	●	●				●	●	●			
BSD(Blind Spot Detection)	●	●				●	○	○			
CGW(Central Gateway)	●	●				●	○	○			
DDM(Driver Door Module)	●	●				●	●	●			
DSS(Driver Seat Switch)	●	●				●	●	○			
ECM(Engine Control Module)	●	●				●	●	●			
ECS(Electronic Control Suspension)	●	●				●	●	●			
EPB(Electrical Parking Brake)	●	●				●	●	●			
ESP(Electronic Stability Program)	●	●				●	●	●			
HSWS(Haptic Steering Warning System)	●	●				●	○	○			
HUD(Head Up Display)	●	●				●	○	○			
I-BOX	●	●				●	○	○			
IC(Cluster Module)	●	●				●	●	●			
LKAS(Lane Keeping Assist System)	●	●				●	●	○			
MDPS(Motor Driven Power Steering)	●	●				●	●	○			
MFS(Multi Function Switch)	●	●				●	●	○			
OCS(Occupant Classification System)	●	●				●	●	○			
PGS(Parking Guide System)	●	●				●	●	●			
PSM(Power Seat Module)	●	●				●	●	●			
PSSB(Pre-Safe Seat Belt)	●	●				●	●	●			
PTM(Power Trunk Module)	●	●				●	●	○			
SCC(Smart Cruise Control)	●	●				●	●	○			
SCM(Steering Column Module)	●	●				●	●	●			
STB(Smart Junction Block)	●	●				●	●	●			
SLB(Seat Lumbar Bolster)	●	●				●	●	●			
SMK(Smart Key Unit)	●	●				●	●	●			
SRS(Supplemental Inflatable Restraint System)	●	●	●	○	○						
SWRC(Steering Wheel Remote Control)	●	●	●	○	○						
TCM(Transmission Control Module)	●	●	●	●	●						
TPMS(Tire Pressure Monitoring System)	●	●	●	●	●						
USA	IONIQ Electric (AE EV)	2017-2019	AAF(Active Air Flap)	●	●	●	●	●			
			AC(Air Conditioning)	●	●	●	●	●			
			ADM(Assist Door Module)	●	●	●	●	●			
			AFLS(Adaptive Front Lighting System)	●	●	●	●	●			
			AMP(Amplifier)	●	○	○	○	○			
			BCM(Body Control Module)	●	●	●	●	●			
			BMS(EV Battery Management System)	●	●	●	●	●			
			BSD-L(Blind Spot Detection - Left)	●	●	●	●	●			
			BSD-R(Blind Spot Detection - Right)	●	●	●	●	●			
			CCM(Charging Control Module)	●	●	●	●	○			
			DDM(Driver Door Module)	●	●	●	●	●			
			EPB(Electrical Parking Brake)	●	●	●	●	●			
			E-Shifter	●	●	●	●	●			
			ESP(Electronic Stability Program)	●	●	●	●	●			
			HCU(Hybrid Control Unit)	●	●	●	●	●			
			IC(Cluster Module)	●	●	●	●	●			
			IGPCM(Integrated Gateway Power Control Module)	●	●	●	●	●			
			MCS(EV Motor Control System)	●	●	●	●	●			
			MDPS(Motor Driven Power Steering)	●	●	●	●	○			
			MFC(Multi Function Camera)	●	●	●	●	○			
			OBC(On Board Charger)	●	●	●	●	○			
			OCS(Occupant Classification System)	●	●	●	●	○			
			PGS(Parking Guide System)	●	●	●	●	○			
			PSM(Power Seat Module)	●	●	●	●	●			
			SCC(Smart Cruise Control)	●	●	●	●	○			
			SMK(Smart Key Unit)	●	●	●	●	●			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	○	○			
			TPMS(Tire Pressure Monitoring System)	●	●	●	○	○			
			VESS(Virtual Engine Sound System)	●	●	●	○	○			
			WPC(Wireless Power Charger)	●	●	●	○	○			
						AAF-L(Active Air Flap - Left)	●	○	○	○	○
						AAF-R(Active Air Flap - Right)	●	○	○	○	○
						AC(Air Conditioning)	●	●	●	●	●
ADM(Assist Door Module)	●	●				●	●	●			
AFLS(Adaptive Front Lighting System)	●	●				●	●	●			
			AMP(Amplifier)	●	○	○	○	○			

USA	IONIQ Hybrid(AE HEV)	2017-2019	BCM(Body Control Module)	●	●	●	●	●			
			BMS(HEV Battery Management System)	●	●	●	●	●			
			BSD-L(Blind Spot Detection - Left)	●	●	●	●	●			
			BSD-R(Blind Spot Detection - Right)	●	●	●	●	●			
			DCT(Dual Clutch Transmission)	●	●	●	●	●			
			DDM(Driver Door Module)	●	●	●	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			ESP(Electronic Stability Program)	●	●	●	●	●			
			HCU(Hybrid Control Unit)	●	●	●	●	●			
			IC(Cluster Module)	●	●	●	●	●			
			IGPCM(Integrated Gateway Power Control Module)	●	●	●	●	●			
			IMM(Immobilizer)	○	●	●	●	○			
			MCS(HEV Motor Control System)	●	●	●	●	○			
			MDPS(Motor Driven Power Steering)	●	●	●	●	○			
			MFC(Multi Function Camera)	●	●	●	●	○			
			OCS(Occupant Classification System)	●	●	●	●	○			
			PGS(Parking Guide System)	●	●	●	●	○			
			PSM(Power Seat Module)	●	●	●	●	●			
			SCC(Smart Cruise Control)	●	●	●	●	○			
			SMK(Smart Key Unit)	●	●	●	●	●			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCODE(Transmitter Code Saving)	○	○	○	●	○			
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
			VESS(Virtual Engine Sound System)	●	●	●	○	●			
			WPC(Wireless Power Charger)	●	●	●	●	●			
USA	IONIQ Plug-in Hybrid(AE PHEV)	2018-2019	AAF-L(Active Air Flap - Left)	●	●	●	●	●			
			AAF-R(Active Air Flap - Right)	●	○	○	○	●			
			AC(Air Conditioning)	●	●	●	●	●			
			ADM(Assist Door Module)	●	●	●	●	●			
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●			
			AMP(Amplifier)	●	○	○	○	○			
			BCM(Body Control Module)	●	●	●	●	●			
			BMS(PHEV Battery Management System)	●	●	●	●	●			
			BSD-L(Blind Spot Detection - Left)	●	●	●	●	●			
			BSD-R(Blind Spot Detection - Right)	●	●	●	●	●			
			DCT(Dual Clutch Transmission)	●	●	●	●	●			
			DDM(Driver Door Module)	●	●	●	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			ESP(Electronic Stability Program)	●	●	●	●	●			
			HCU(Hybrid Control Unit)	●	●	●	●	●			
			IC(Cluster Module)	●	●	●	●	●			
			IGPCM(Integrated Gateway Power Control Module)	●	●	●	●	●			
			IMM(Immobilizer)	○	●	●	●	○			
			MCS(HEV Motor Control System)	●	●	●	●	○			
			MDPS(Motor Driven Power Steering)	●	●	●	●	○			
			MFC(Multi Function Camera)	●	●	●	●	○			
			OBC(On Board Charger)	●	●	●	●	○			
			ODS(Occupant Detection System)	●	●	●	●	○			
			PGS(Parking Guide System)	●	●	●	●	○			
			PSM(Power Seat Module)	●	●	●	●	●			
SCC(Smart Cruise Control)	●	●	●	●	○						
SMK(Smart Key Unit)	●	●	●	●	●						
SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○						
TCODE(Transmitter Code Saving)	○	○	○	●	○						
TPMS(Tire Pressure Monitoring System)	●	●	●	●	○						
VESS(Virtual Engine Sound System)	●	●	●	○	●						
WPC(Wireless Power Charger)	●	●	●	●	●						
USA	Kona Electric(OS EV)	2019-2019	AAF(Active Air Flap)	●	●	●	●	●			
			ABS(Anti-Lock Braking System)	●	●	●	●	●			
			AC(Air Conditioning)	●	●	●	●	●			
			AMP(Amplifier)	●	○	○	○	○			
			BCM(Body Control Module)	●	●	●	●	●			
			BCT(Blind-Spot Collision Warning)	●	●	●	●	●			
			BMS(EV Battery Management System)	●	●	●	●	●			
			CCM(Charging Control Module)	●	●	●	●	○			
			E-Shifter	●	●	●	●	●			
			FCA(Forward Collision-Avoidance Assist)	●	●	●	●	○			
			FVC(Front View Camera)	●	●	●	●	○			
			HCU(Hybrid Control Unit)	●	●	●	●	●			
			HUD(Head Up Display)	●	●	●	●	○			
			IC(Cluster Module)	●	●	●	●	●			
			IGPCM(Integrated Gateway Power Control Module)	●	●	●	●	●			
			MCS(EV Motor Control System)	●	●	●	●	●			
			MDPS(Motor Driven Power Steering)	●	●	●	●	○			
			OBC(On Board Charger)	●	●	●	●	○			
			ODS(Occupant Detection System)	●	●	●	●	○			
			RVM(Rear View Monitor)	●	●	●	●	○			
			SMK(Smart Key Unit)	●	●	●	●	●			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
			VESS(Virtual Engine Sound System)	●	●	●	○	●			
			WPC(Wireless Power Charger)	●	●	●	●	●			
USA	Kona(OS)	2018-2019	4WD Control	●	●	●	●	●			
			AAF(Active Air Flap)	●	●	●	●	●			
			AC(Air Conditioning)	●	●	●	●	●			
			AMP(Amplifier)	●	○	○	○	○			
			BCM(Body Control Module)	●	●	●	●	●			
			BCT(Blind-Spot Collision Warning)	●	●	●	●	●			
			DCT(Dual Clutch Transmission)	●	●	●	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			ESP(Electronic Stability Program)	●	●	●	●	●			
			FCA(Forward Collision-Avoidance Assist)	●	●	●	●	○			
			HUD(Head Up Display)	●	●	●	●	○			
			IC(Cluster Module)	●	●	●	●	●			
			IGPCM(Integrated Gateway Power Control Module)	●	●	●	●	●			
			IMM(Immobilizer)	○	●	●	●	○			
			LKAS(Lane Keeping Assist System)	●	●	●	●	○			
			MDPS(Motor Driven Power Steering)	●	●	●	●	○			
			ODS(Occupant Detection System)	●	●	●	●	○			
			RVMPG(Rear View Monitor with Parking Guidance)	●	●	●	●	○			
			SMK(Smart Key Unit)	●	●	●	●	●			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCODE(Transmitter Code Saving)	○	○	○	●	○			
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
			WPC(Wireless Power Charger)	●	●	●	●	●			
						ABS(Anti-Lock Braking System)	●	●	●	●	●
						AC(Air Conditioning)	●	●	●	●	●
AFCU-D(Auto Flush-Handle Control Unit - Driver)	●	●				●	●	●			
AFCU-P(Auto Flush-Handle Control Unit - Passenger)	●	●	●	●	●						

USA	Nexo (FE)	2019-2019	AFCU-RL(Auto Flush-Handle Control Unit - RL)	●	●	●	●	●
			AFCU-RR(Auto Flush-Handle Control Unit - RR)	●	●	●	●	●
			AHS(Active Hood System)	●	●	●	●	●
			AMP(Amplifier)	●	○	○	○	○
			AVN(Audio Video Navigation)	●	○	○	●	○
			BCM(Body Control Module)	●	●	●	●	●
			BCW(Blind-Spot Collision Warning)	●	●	●	●	●
			BHDC(Bi-Directional High DC/DC Converter)	●	●	●	●	○
			BMS(FCEV Battery Management System)	●	●	●	●	●
			BPCU(Blower Pump Control Unit)	●	●	●	●	○
			E-Shifter(SBW)	●	●	●	●	●
			FCA(Forward Collision-Avoidance Assist)	●	●	●	●	○
			FCU(Fuel Cell Unit)	●	●	●	●	●
			FVC(Front View Camera)	●	●	●	●	○
			HSS(Hydrogen Storage System)	●	●	●	●	●
			IC(Cluster Module)	●	●	●	●	●
			ICCU(Integrated Central Control Unit)	●	●	●	●	●
			LDC(Low DC/DC Converter)	●	●	●	●	○
			MCS(FCEV Motor Control System)	●	●	●	●	○
			MDPS(Motor Driven Power Steering)	●	●	●	●	○
			OCS(Occupant Classification System)	●	●	●	●	○
			PTG(Power Tail Gate)	●	●	●	●	○
			RAF-L(Radiator Fan - Left)	●	●	●	●	●
			RAF-R(Radiator Fan - Right)	●	●	●	●	●
			RSPA(Remote Smart Parking Assist)	●	●	●	●	○
			RVM(Rear View Monitor)	●	●	●	●	○
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			SYM(Stack Volt Monitor)	●	●	●	●	○
			SVMS(Surround View Monitor System)	●	●	●	●	●
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○
			VESS(Virtual Engine Sound System)	●	●	●	○	●
WPC(Wireless Power Charger)	●	●	●	●	●			
USA	Palisade (LX2)	2020-2020	4WD Control	●	●	●	●	●
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●
			AMP(Amplifier)	●	○	○	○	○
			AVN(Audio Video Navigation)	●	○	○	●	○
			BCM(Body Control Module)	●	●	●	●	●
			BCW(Blind-Spot Collision Warning)	●	●	●	●	●
			DDM(Driver Door Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			E-Shifter	●	●	●	●	○
			FVC(Front View Camera)	●	●	●	●	○
			HUD(Head Up Display)	●	●	●	●	○
			IC(Cluster Module)	●	●	●	●	●
			ICCU(Integrated Central Control Unit)	●	●	●	●	●
			IMM(Immobilizer)	○	●	●	●	○
			MDPS(Motor Driven Power Steering)	●	●	●	●	○
			OCS(Occupant Classification System)	●	●	●	●	○
			PSM(Power Seat Module)	●	●	●	●	●
			PTG(Power Tail Gate)	●	●	●	●	○
			RVM(Rear View Monitor)	●	●	●	●	○
			SCC(Smart Cruise Control)	●	●	●	●	○
			SCU(SBW Control Unit)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
SVMS(Surround View Monitor System)	●	●	●	●	●			
TCM(Transmission Control Module)	●	●	●	●	●			
TCCODE(Transmitter Code Saving)	○	○	○	●	○			
TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
WPC(Wireless Power Charger)	●	●	●	●	●			
USA	Santafe Sport (DMA)	2013-2018	4WD Control	●	●	●	●	○
			AC(Air Conditioning)	●	●	●	●	●
			ADM(Assist Door Module)	●	●	●	●	●
			AFLS(Adaptive Front Lighting System)	●	●	●	●	●
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●
			AMP(Amplifier)	●	○	○	○	○
			BCM(Body Control Module)	●	●	●	●	●
			BSD-L(Blind Spot Detection - Left)	●	●	●	●	●
			BSD-R(Blind Spot Detection - Right)	●	●	●	●	●
			DDM(Driver Door Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPB(Electrical Parking Brake)	●	●	●	●	●
			ESP(Electronic Stability Program)	●	●	●	●	●
			IC(Cluster Module)	●	●	●	●	●
			IMM(Immobilizer)	○	●	●	●	○
			LDWS(Lane Departure Warning System)	●	●	●	●	○
			MDPS(Motor Driven Power Steering)	●	●	●	●	○
			PODS-F(Passenger Occupant Detecting System - Front)	●	●	●	●	○
			PSM(Power Seat Module)	●	●	●	●	●
			PTG(Power Tail Gate)	●	●	●	●	○
			SCC(Smart Cruise Control)	●	●	●	●	○
			SJB(Smart Junction Block)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
TCCODE(Transmitter Code Saving)	○	○	○	●	○			
TMU(Telematics Unit)	●	●	●	○	○			
TPMS(Tire Pressure Monitoring System)	●	●	●	●	●			
VCS(Multi-View Camera System)	●	●	●	●	●			
USA	Santafe (CM)	2007-2012	4WD Control	●	●	●	●	○
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			BCM(Body Control Module)	●	○	○	●	○
			ECM(Engine Control Module)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			IMM(Immobilizer)	○	○	○	●	○
			PDM(Power Distribution Module)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SMKCODE(Smart Key Code Saving)	○	○	○	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCCODE(Transmitter Code Saving)	○	○	○	●	○
TPMS(Tire Pressure Monitoring System)	●	●	●	●	●			
			4WD Control	●	●	●	●	○
			AC(Air Conditioning)	●	●	●	●	●
			ADM(Assist Door Module)	●	●	●	●	●

USA	Santafe (NC)	2013-2019	AFIS (Adaptive Front Lighting System)	●	●	●	●	●
			AHLS (Auto HeadLamp Leveling System)	●	●	●	●	●
			AMP (Amplifier)	●	○	○	○	○
			BCM (Body Control Module)	●	●	●	●	●
			BSD-L (Blind Spot Detection - Left)	●	●	●	●	●
			BSD-R (Blind Spot Detection - Right)	●	●	●	●	●
			DDM (Driver Door Module)	●	●	●	●	●
			ECM (Engine Control Module)	●	●	●	●	●
			EPB (Electrical Parking Brake)	●	●	●	●	●
			ESP (Electronic Stability Program)	●	●	●	●	●
			IC (Cluster Module)	●	●	●	●	●
			IMM (Immobilizer)	○	●	●	●	○
			LDWS (Lane Departure Warning System)	●	●	●	●	○
			MDPS (Motor Driven Power Steering)	●	●	●	●	○
			PODS-F (Passenger Occupant Detecting System - Front)	●	●	●	○	○
			PSM (Power Seat Module)	●	●	●	●	●
			PTG (Power Tail Gate)	●	●	●	●	○
			SCC (Smart Cruise Control)	●	●	●	●	○
			SIB (Smart Junction Block)	●	●	●	●	●
			SMK (Smart Key Unit)	●	●	●	●	●
			SRS (Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM (Transmission Control Module)	●	●	●	●	●
			TCODE (Transmitter Code Saving)	○	○	○	○	○
TMU (Telematics Unit)	●	●	●	○	○			
TPMS (Tire Pressure Monitoring System)	●	●	●	●	●			
VCS (Multi-View Camera System)	●	●	●	●	●			
4WD Control	○	●	●	○	○			
USA	Santafe (SM)	2001-2006	ABS (Anti-Lock Braking System)	●	●	●	●	●
			ECM (Engine Control Module)	●	●	●	●	●
			IMM (Immobilizer)	○	●	●	●	○
			SRS (Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM (Transmission Control Module)	●	●	●	●	●
			TCS (Traction Control System)	●	●	●	●	●
			4WD Control	●	●	●	●	●
USA	Santafe (TMA)	2019-2019	ABS (Anti-Lock Braking System)	●	●	●	●	●
			AC (Air Conditioning)	●	●	●	●	●
			AHS (Active Hood System)	●	●	●	●	●
			AMP (Amplifier)	●	○	○	○	○
			AVN (Audio Video Navigation)	●	○	○	●	○
			BCM (Body Control Module)	●	●	●	●	●
			BCW (Blind-Spot Collision Warning)	●	●	●	●	●
			DDM (Driver Door Module)	●	●	●	●	●
			ECM (Engine Control Module)	●	●	●	●	●
			ECA (Forward Collision-Avoidance Assist)	●	●	●	●	○
			FVC (Front View Camera)	●	●	●	●	○
			HUD (Head Up Display)	●	●	●	●	○
			IC (Cluster Module)	●	●	●	●	●
			ICCU (Integrated Central Control Unit)	●	●	●	●	●
			IMM (Immobilizer)	○	●	●	●	○
			MDPS (Motor Driven Power Steering)	●	●	●	●	○
			ODS (Occupant Detection System)	●	●	●	●	○
			PSM (Power Seat Module)	●	●	●	●	●
			PTG (Power Tail Gate)	●	●	●	●	○
			RVM (Rear View Monitor)	●	●	●	●	○
			SMK (Smart Key Unit)	●	●	●	●	○
			SRS (Supplemental Inflatable Restraint System)	●	●	●	●	○
			SVMS (Surround View Monitor System)	●	●	●	●	●
			TCM (Transmission Control Module)	●	●	●	●	●
			TCODE (Transmitter Code Saving)	○	○	○	○	○
			TPMS (Tire Pressure Monitoring System)	●	●	●	●	○
			WPC (Wireless Power Charger)	●	●	●	●	●
USA	Sonata Hev (LF HEV)	2016-2019	AAF (Active Air Flap)	●	●	●	●	●
			AC (Air Conditioning)	●	●	●	●	●
			ADM (Assist Door Module)	●	●	●	●	●
			AFIS (Adaptive Front Lighting System)	●	●	●	●	●
			AMP (Amplifier)	●	○	○	○	○
			AVMS (Around View Monitor System)	●	●	●	●	●
			BCM (Body Control Module)	●	●	●	●	●
			BMS (HEV Battery Management System)	●	●	●	●	●
			BSD-L (Blind Spot Detection - Left)	●	●	●	●	●
			BSD-R (Blind Spot Detection - Right)	●	●	●	●	●
			CDP (CD Player)	●	●	●	○	●
			CGW (Central Gateway)	●	●	●	○	○
			DDM (Driver Door Module)	●	●	●	●	●
			ECM (Engine Control Module)	●	●	●	●	●
			EPB (Electrical Parking Brake)	●	●	●	●	●
			ESP (Electronic Stability Program)	●	●	●	●	●
			HCU (Hybrid Control Unit)	●	●	●	●	●
			IC (Cluster Module)	●	●	●	●	●
			MCS (HEV Motor Control System)	●	●	●	●	○
			MDPS (Motor Driven Power Steering)	●	●	●	●	○
			MFC (Multi Function Camera)	●	●	●	●	○
			PGS (Parking Guide System)	●	●	●	●	○
			PSM (Power Seat Module)	●	●	●	●	●
			SCC (Smart Cruise Control)	●	●	●	●	○
			SIB (Smart Junction Block)	●	●	●	●	●
			SMK (Smart Key Unit)	●	●	●	●	●
			SPAS (Smart Parking Assist System)	●	●	●	●	●
SRS (Supplemental Inflatable Restraint System)	●	●	●	●	○			
TCM (Transmission Control Module)	●	●	●	●	●			
TPMS (Tire Pressure Monitoring System)	●	●	●	●	○			
VESS (Virtual Engine Sound System)	●	●	●	○	○			
WCS (Weight Classification System)	●	●	●	●	○			
WPC (Wireless Power Charger)	●	●	●	●	●			
USA	Sonata Hybrid (YF HEV)	2011-2015	AAF (Active Air Flap)	●	●	●	●	●
			ABS (Anti-Lock Braking System)	●	●	●	●	●
			AC (Air Conditioning)	●	●	●	●	●
			AHB (Active Hydraulic Booster)	●	●	●	●	●
			AHLS (Auto HeadLamp Leveling System)	●	●	●	●	○
			BCM (Body Control Module)	●	●	●	●	●
			BMS (HEV Battery Management System)	●	●	●	●	●
			ECM (Engine Control Module)	●	●	●	●	●
			EPS (Electronic Power Steering)	●	●	●	●	○
			HUC (HEV Control System)	●	●	●	●	○
			IC (Cluster Module)	●	●	●	●	●
			IMM (Immobilizer)	○	○	○	●	○
			LDC (Low DC/DC Converter)	●	●	●	●	○
			MCS (Motor Control System)	●	●	●	●	●
			PDM (Power Distribution Module)	●	●	●	●	●

			SJB(Smart Junction Block)	●	●	●	●	●			
			SMK(Smart Key Unit)	●	●	●	●	●			
			SMKCODE(Smart Key Code Saving)	○	○	○	●	○			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCM(Transmission Control Module)	●	●	●	●	●			
			TCCODE(Transmitter Code Saving)	○	○	○	●	○			
			TMU(Telematics Unit)	●	●	●	○	○			
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	●			
			WCS(Weight Classification System)	●	●	●	●	○			
USA	Sonata Phev (LF PHEV)	2016-2019	AAF(Active Air Flap)	●	●	●	●	●			
			AC(Air Conditioning)	●	●	●	●	●			
			ADM(Assist Door Module)	●	●	●	●	●			
			AFLS(Adaptive Front Lighting System)	●	●	●	●	●			
			AMP(Amplifier)	●	○	○	○	○			
			AVMS(Around View Monitor System)	●	●	●	●	●			
			BCM(Body Control Module)	●	●	●	●	●			
			BMS(PHEV Battery Management System)	●	●	●	●	●			
			BSD-L(Blind Spot Detection - Left)	●	●	●	●	●			
			BSD-R(Blind Spot Detection - Right)	●	●	●	●	●			
			CDP(CD Player)	●	●	●	○	●			
			CGW(Central Gateway)	●	●	●	○	○			
			DDM(Driver Door Module)	●	●	●	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			EPB(Electrical Parking Brake)	●	●	●	●	●			
			ESP(Electronic Stability Program)	●	●	●	●	●			
			HCU(Hybrid Control Unit)	●	●	●	●	●			
			IC(Cluster Module)	●	●	●	●	●			
			MCS(PHEV Motor Control System)	●	●	●	●	○			
			MDPS(Motor Driven Power Steering)	●	●	●	●	○			
			MFC(Multi Function Camera)	●	●	●	●	○			
			OBC(On Board Charger)	●	●	●	●	○			
			PGS(Parking Guide System)	●	●	●	●	○			
			PSM(Power Seat Module)	●	●	●	●	●			
			SCC(Smart Cruise Control)	●	●	●	●	○			
			SJB(Smart Junction Block)	●	●	●	●	●			
			SMK(Smart Key Unit)	●	●	●	●	●			
			SPAS(Smart Parking Assist System)	●	●	●	●	●			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCM(Transmission Control Module)	●	●	●	●	●			
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
			VESS(Virtual Engine Sound System)	●	●	●	○	●			
			WCS(Weight Classification System)	●	●	●	●	○			
			WPC(Wireless Power Charger)	●	●	●	●	●			
			USA	Sonata (EF)	1999-2005	ABS(Anti-Lock Braking System)	○	●	●	●	●
						ECM(Engine Control Module)	●	●	●	●	●
						IMM(Immobilizer)	○	●	●	●	○
						SRS(Supplemental Inflatable Restraint System)	●	●	●	○	○
						TCM(Transmission Control Module)	●	●	●	●	●
			USA	Sonata (LFA)	2015-2019	TCS(Traction Control System)	○	●	●	●	●
AC(Air Conditioning)	●	●				●	●	●			
ADM(Assist Door Module)	●	●				●	●	●			
AEB(Autonomous Emergency Braking)	●	●				●	●	○			
AFLS(Adaptive Front Lighting System)	●	●				●	●	●			
AHLS(Auto HeadLamp Leveling System)	●	●				●	●	●			
AMP(Amplifier)	●	○				○	○	○			
BCM(Body Control Module)	●	●				●	●	●			
BSD-L(Blind Spot Detection - Left)	●	●				●	●	●			
BSD-R(Blind Spot Detection - Right)	●	●				●	●	●			
DCT(Dual Clutch Transmission)	●	●				●	●	●			
DDM(Driver Door Module)	●	●				●	●	●			
ECM(Engine Control Module)	●	●				●	●	●			
EPB(Electrical Parking Brake)	●	●				●	●	●			
ESP(Electronic Stability Program)	●	●				●	●	●			
IC(Cluster Module)	●	●				●	●	●			
IMM(Immobilizer)	○	●				●	●	○			
LDWS(Lane Departure Warning System)	●	●				●	●	○			
MDPS(Motor Driven Power Steering)	●	●				●	●	○			
OCS(Occupant Classification System)	●	●				●	●	○			
PSM(Power Seat Module)	●	●				●	●	●			
SCC(Smart Cruise Control)	●	●				●	●	○			
SJB(Smart Junction Block)	●	●				●	●	●			
SMK(Smart Key Unit)	●	●				●	●	●			
SRS(Supplemental Inflatable Restraint System)	●	●				●	●	○			
TCCODE(Transmitter Code Saving)	○	○	○	●	○						
TMU(Telematics Unit)	●	●	●	○	○						
TPMS(Tire Pressure Monitoring System)	●	●	●	●	○						
USA	Sonata (NF)	2006-2010	ABS(Anti-Lock Braking System)	●	●	●	●	●			
			AC(Air Conditioning)	●	●	●	●	●			
			BCM(Body Control Module)	●	○	○	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			EPS(Electronic Power Steering)	●	●	●	●	○			
			IMM(Immobilizer)	○	○	○	●	○			
			ODS(Occupant Detection System)	●	●	●	●	○			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCM(Transmission Control Module)	●	●	●	●	●			
			TCCODE(Transmitter Code Saving)	○	○	○	●	○			
TPMS(Tire Pressure Monitoring System)	●	●	●	●	○						
USA	Sonata (YFA)	2011-2014	AC(Air Conditioning)	●	●	●	●	●			
			BCM(Body Control Module)	●	●	●	●	●			
			BSD(Blind Spot Detection)	●	●	●	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			EPS(Electronic Power Steering)	●	●	●	●	○			
			ESP(Electronic Stability Program)	●	●	●	●	●			
			IC(Cluster Module)	●	●	●	●	●			
			IMM(Immobilizer)	○	○	○	●	○			
			PDM(Power Distribution Module)	●	●	●	●	●			
			SJB(Smart Junction Block)	●	●	●	●	●			
			SMK(Smart Key Unit)	●	●	●	●	●			
			SMKCODE(Smart Key Code Saving)	○	○	○	●	○			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCM(Transmission Control Module)	●	●	●	●	●			
			TCCODE(Transmitter Code Saving)	○	○	○	●	○			
TMU(Telematics Unit)	●	●	●	○	○						
TPMS(Tire Pressure Monitoring System)	●	●	●	●	●						
WCS(Weight Classification System)	●	●	●	●	○						
			ABS(Anti-Lock Braking System)	●	●	●	●	●			
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	○			
			BCM(Body Control Module)	○	○	○	●	●			

USA	Tiburon (GK)	2003-2008	ECM(Engine Control Module)	●	●	●	●	●
			IMM(Immobilizer)	○	○	○	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
USA	Tiburon (RC)	1997-2001	TCODE(Transmitter Code Saving)	○	○	○	●	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○
			ABS(Anti-Lock Braking System)	○	●	●	●	○
			ECM(Engine Control Module)	○	●	●	●	○
USA	Tucson Fceev (LM FCEV)	2015-2017	SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			AHB(Active Hydraulic Booster)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			BMS(EV Battery Management System)	●	●	●	●	●
			BPCU(Blower Pump Control Unit)	●	●	●	●	○
			EPS(Electronic Power Steering)	●	●	●	●	○
			FCU(Fuel Cell Unit)	●	●	●	●	●
			EPD(Fuel Processing Driver)	●	●	●	●	●
			HDC(High DC/DC Converter)	●	●	●	●	○
			HSS(Hydrogen Storage System)	●	●	●	●	●
			LDC(Low DC/DC Converter)	●	●	●	●	●
			MCS(FCEV Motor Control System)	●	●	●	●	○
			PDM(Power Distribution Module)	●	●	●	●	●
			STB(Smart Junction Block)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SMKCODE(Smart Key Code Saving)	○	○	○	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
SYM(Stack Volt Monitor)	●	●	●	●	○			
TPMS(Tire Pressure Monitoring System)	●	●	●	●	●			
USA	Tucson (JM)	2005-2009	4WD Control	●	●	●	○	○
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			ETACS(Electronic Time and Alarm Control System)	●	○	○	●	●
			IMM(Immobilizer)	○	○	○	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
			TCM(Transmission Control Module)	●	●	●	●	●
			TCODE(Transmitter Code Saving)	○	○	○	●	○
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	●
USA	Tucson (LM)	2010-2015	4WD Control	●	●	●	●	○
			AC(Air Conditioning)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			EPS(Electronic Power Steering)	●	●	●	●	○
			ESP(Electronic Stability Program)	●	●	●	●	●
			IMM(Immobilizer)	○	○	○	●	○
			PDM(Power Distribution Module)	●	●	●	●	●
			STB(Smart Junction Block)	●	●	●	●	●
			SMK(Smart Key Unit)	●	●	●	●	●
			SMKCODE(Smart Key Code Saving)	○	○	○	●	○
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
TCM(Transmission Control Module)	●	●	●	●	●			
TCODE(Transmitter Code Saving)	○	○	○	●	○			
TPMS(Tire Pressure Monitoring System)	●	●	●	●	●			
USA	Tucson (TL)	2016-2019	4WD Control	●	●	●	●	●
			ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			AEB(Autonomous Emergency Braking)	●	●	●	●	○
			AHLS(Auto HeadLamp Leveling System)	●	●	●	●	●
			AMP(Amplifier)	●	○	○	○	○
			AVMS(Around View Monitor System)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			BSD-L(Blind Spot Detection - Left)	●	●	●	●	●
			BSD-R(Blind Spot Detection - Right)	●	●	●	●	●
			DCT(Dual Clutch Transmission)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			IC(Cluster Module)	●	●	●	●	●
			IMM(Immobilizer)	○	●	●	●	○
			MDPS(Motor Driven Power Steering)	●	●	●	●	○
			MFC(Multi Function Camera)	●	●	●	●	○
			OCS(Occupant Classification System)	●	●	●	●	○
			PGS(Parking Guide System)	●	●	●	●	○
			PTG(Power Tail Gate)	●	●	●	●	○
			STB(Smart Junction Block)	●	●	●	●	●
SMK(Smart Key Unit)	●	●	●	●	●			
SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
TCODE(Transmitter Code Saving)	○	○	○	●	○			
TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
WPC(Wireless Power Charger)	●	●	●	●	○			
USA	Veloster N (JSN)	2019-2020	ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			AMP(Amplifier)	●	○	○	○	○
			BCM(Body Control Module)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			ECS(Electronic Control Suspension)	●	●	●	●	○
			ELSD(Electronic Limited Slip Differential)	●	●	●	●	●
			ESG(Electronic Sound Generator)	●	●	●	○	○
			IC(Cluster Module)	●	●	●	●	●
			IGPCM(Integrated Gateway Power Control Module)	●	●	●	●	●
			MDPS(Motor Driven Power Steering)	●	●	●	●	○
			ODS(Occupant Detection System)	●	●	●	●	○
			RVM(Rear View Monitor)	●	●	●	●	○
			SMK(Smart Key Unit)	●	●	●	●	○
SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
USA	Veloster (FS)	2012-2018	ABS(Anti-Lock Braking System)	●	●	●	●	●
			AC(Air Conditioning)	●	●	●	●	●
			BCM(Body Control Module)	●	●	●	●	●
			DCT(Dual Clutch Transmission)	●	●	●	●	●
			ECM(Engine Control Module)	●	●	●	●	●
			IC(Cluster Module)	●	●	●	●	●
			IMM(Immobilizer)	○	●	●	●	○
			MDPS(Motor Driven Power Steering)	●	●	●	●	○
			PODS-F(Passenger Occupant Detecting System - Front)	●	●	●	○	○
			SMK(Smart Key Unit)	●	●	●	●	●
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○
SVR(Service Reminder)	●	○	○	○	○			
TCM(Transmission Control Module)	●	●	●	●	●			

			TCCODE(Transmitter Code Saving)	○	○	○	●	○			
			TMI(Telematics Unit)	●	●	●	○	○			
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
USA	Veloster(JS)	2019-2020	ABS(Anti-Lock Braking System)	●	●	●	●	●			
			AC(Air Conditioning)	●	●	●	●	●			
			AMP(Amplifier)	●	○	○	○	○			
			BCM(Body Control Module)	●	●	●	●	●			
			BCW(Blind-Spot Collision Warning)	●	●	●	●	●			
			DCT(Dual Clutch Transmission)	●	●	●	●	●			
			ECM(Engine Control Module)	●	●	●	●	●			
			ECA(Forward Collision-Avoidance Assist)	●	●	●	●	○			
			FVC(Front View Camera)	●	●	●	●	○			
			HUD(Head Up Display)	●	●	●	●	○			
			IC(Cluster Module)	●	●	●	●	●			
			IGPCM(Integrated Gateway Power Control Module)	●	●	●	●	●			
			IMM(Immobilizer)	○	●	●	●	○			
			MDPS(Motor Driven Power Steering)	●	●	●	●	○			
			ODS(Occupant Detection System)	●	●	●	●	○			
			RVM(Rear View Monitor)	●	●	●	●	○			
			SMK(Smart Key Unit)	●	●	●	●	●			
			SRS(Supplemental Inflatable Restraint System)	●	●	●	●	○			
			TCCODE(Transmitter Code Saving)	○	○	○	●	○			
			TPMS(Tire Pressure Monitoring System)	●	●	●	●	○			
			WPC(Wireless Power Charger)	●	●	●	●	●			
			USA	Veracruz(EN)	2007-2013	4WD Control	●	●	●	●	●
						AC(Air Conditioning)	●	●	●	●	●
ADM(Assist Door Module)	●	●				●	●	●			
BCM(Body Control Module)	●	●				●	●	●			
DDM(Driver Door Module)	●	●				●	●	●			
ECM(Engine Control Module)	●	●				●	●	●			
ESP(Electronic Stability Program)	●	●				●	●	●			
IMM(Immobilizer)	○	○				○	●	○			
IMS(Integrated Memory System)	●	●				●	●	●			
OPTION(User Option)	○	○				○	●	○			
PTG(Power Tail Gate)	●	●				●	●	○			
SMK(Smart Key Unit)	●	●				●	●	●			
SMKCODE(Smart Key Code Saving)	○	○				○	●	○			
SRS(Supplemental Inflatable Restraint System)	●	●				●	●	○			
TCM(Transmission Control Module)	●	●				●	●	●			
TCCODE(Transmitter Code Saving)	○	○				○	●	○			
TILT(Tilt/Telescope)	●	●				●	●	●			
TPMS(Tire Pressure Monitoring System)	●	●				●	●	●			
WCS(Weight Classification System)	●	●				●	●	○			

HYUNDAI DPF Function List(Note:For reference only)

NOTES:

● This function is supported.

※ This function may be supported, which depends on the actual condition of the vehicle.

○ This function is not supported.

▲ This function is the new feature in this version.

Area	Model	Year	DPF
GENERAL	Accent (HCI)	2018-2019	●
GENERAL	Accent (RB)	2011-2019	●
GENERAL	Creta (GS)	2015-2019	●
GENERAL	Elantra (AD)	2016-2020	●
GENERAL	Elantra (ADI)	2016-2018	●
GENERAL	Elantra (MD)	2014-2016	●
GENERAL	Elantra (MDI)	2013-2016	●
GENERAL	G80 (DH)	2017-2019	●
GENERAL	Grand Santafe (NC)	2014-2019	●
GENERAL	Grand i10/Xcent (BA)	2014-2019	●
GENERAL	Grandeur/Azera (TG)	2007-2011	●
GENERAL	H-1/iMAX/iLOAD (TQ)	2011-2020	●
GENERAL	H-100 TRUCK (HR)	2013-2019	●
GENERAL	IONIQ Hybrid (AE HEV)	2017-2019	●
GENERAL	IONIQ Phev (AE PHEV)	2017-2019	●
GENERAL	Kona (OS)	2019-2020	●
GENERAL	Palisade (LX2)	2020-2020	●
GENERAL	Santafe Sport (DMA)	2017-2018	●
GENERAL	Santafe (CM)	2007-2013	●
GENERAL	Santafe (DM)	2013-2018	●
GENERAL	Santafe (DMI)	2014-2018	●
GENERAL	Santafe (TM)	2019-2020	●
GENERAL	Santafe (TMA)	2019-2019	●
GENERAL	Sonata Hybrid (LF HEV)	2015-2019	●
GENERAL	Sonata (LF)	2015-2019	●
GENERAL	Sonata (LFA)	2015-2019	●
GENERAL	Sonata (NF)	2006-2010	●
GENERAL	Tucson (JM)	2006-2010	●
GENERAL	Tucson (TL)	2015-2019	●
GENERAL	Tucson (TLI)	2017-2018	●
GENERAL	Tucson (TLe)	2015-2019	●
GENERAL	Tucson/ix35 (LM)	2010-2016	●
GENERAL	Veracruz/ix55 (EN)	2009-2013	●
GENERAL	Verna (RBI)	2011-2017	●
GENERAL	i20 (GB)	2014-2019	●
GENERAL	i20 (IB)	2014-2019	●
GENERAL	i20 (PB)	2009-2016	●
GENERAL	i30 (FDe)	2009-2012	●
GENERAL	i30 (GD)	2013-2018	●
GENERAL	i30 (GDe)	2013-2017	●
GENERAL	i30 (PD)	2018-2019	●
GENERAL	i30 (PDE)	2017-2020	●
GENERAL	i30/Elantra Neos (FD)	2008-2012	●
GENERAL	i30N (PDEN)	2018-2018	●
GENERAL	i40 (VF)	2012-2019	●
GENERAL	ix20 (JC)	2011-2019	●

GENERAL	ix35(EL)	2010-2016	●
USA	G70(IK)	2019-2020	●
USA	IONIQ Hybrid(AE HEV)	2018-2019	●
USA	IONIQ Plug-in Hybrid(AE PHEV)	2018-2019	●
USA	Santafe Sport(DMA)	2017-2018	●
USA	Santafe(TMA)	2019-2019	●
USA	Sonata Hev(LF HEV)	2017-2019	●
USA	Sonata Phev(LF PHEV)	2016-2019	●
USA	Sonata(LFA)	2015-2019	●
USA	Tucson(TL)	2019-2019	●
DPF Function List			
DPF Service Regeneration			
DPF+LNT Service Regeneration			
GPF Service Regeneration			
Resetting Adaptive Values after GPF replacement			

HYUNDAI ECM Function List (Note: For reference only)

NOTES:

● This function is supported.

※ This function may be supported, which depends on the actual condition of the vehicle.

○ This function is not supported.

▲ This function is the new feature in this version.

Area	Model	Year	ECM
GENERAL	Accent (HCI)	2018-2019	●
GENERAL	Accent (LC)	2000-2007	●
GENERAL	Accent (MC)	2006-2011	●
GENERAL	Accent (RB)	2011-2019	●
GENERAL	Atos Prime (MXL)	2000-2004	●
GENERAL	Atos (MX)	2003-2004	●
GENERAL	Atos (MXI) -PDF	2003-2013	●
GENERAL	Centennial (LZ)	2001-2008	●
GENERAL	Creta (GS)	2018-2019	●
GENERAL	Creta (GSB)	2018-2019	●
GENERAL	Creta (GSR)	2017-2019	●
GENERAL	EON (HA)	2012-2019	●
GENERAL	Elantra Coupe (JK)	2013-2016	●
GENERAL	Elantra (AD)	2017-2020	●
GENERAL	Elantra (ADA)	2017-2019	●
GENERAL	Elantra (ADI)	2016-2018	●
GENERAL	Elantra (HD)	2007-2011	●
GENERAL	Elantra (MD)	2013-2016	●
GENERAL	Elantra (MDI)	2013-2016	●
GENERAL	Elantra (UD)	2014-2016	●
GENERAL	Elantra (XD)	2001-2006	●
GENERAL	Equus/Centennial (VI)	2010-2016	●
GENERAL	G70 (IK)	2018-2019	●
GENERAL	G80 (DH)	2017-2019	●
GENERAL	G90 (HI)	2017-2020	●
GENERAL	Genesis Coupe (BK)	2013-2017	●
GENERAL	Genesis Coupe (BK) -U. S.	2013-2013	●
GENERAL	Genesis (BH)	2013-2014	●
GENERAL	Genesis (BH) -U. S.	2013-2013	●
GENERAL	Genesis (DH)	2014-2017	●
GENERAL	Getz (TB)	2003-2011	●
GENERAL	Grand Santafe (NC)	2014-2019	●
GENERAL	Grand i10/Xcent (BA)	2014-2019	●
GENERAL	Grandeur/Azera (HG)	2012-2017	●
GENERAL	Grandeur/Azera (IG)	2018-2020	●
GENERAL	Grandeur/Azera (TG)	2006-2011	●
GENERAL	Grandeur (XG)	1999-2005	●
GENERAL	H-100 Truck (HR)	2008-2019	●
GENERAL	H-1 (A1)	2007-2009	●
GENERAL	H-1/iMAX/iLOAD (TQ)	2008-2020	●
GENERAL	H350 (EU)	2015-2019	●
GENERAL	HD Coupe (GK)	2002-2008	●
GENERAL	IONIQ Electric (AE EV)	2017-2019	●

GENERAL	IONIQ Hybrid(AE HEV)	2017-2019	●
GENERAL	IONIQ PHEV(AE PHEV)	2017-2019	●
GENERAL	KONA Electric(OS EV)	2018-2019	●
GENERAL	KONA(OS)	2018-2020	●
GENERAL	Matrix(FC)	2002-2011	●
GENERAL	Palisade(LX2)	2020-2020	●
GENERAL	Santafe Sport(DMA)	2013-2018	●
GENERAL	Santafe(CM)	2006-2013	●
GENERAL	Santafe(DM)	2014-2018	●
GENERAL	Santafe(DMI)	2014-2018	●
GENERAL	Santafe(SM)	2001-2006	●
GENERAL	Santafe(TM)	2019-2020	●
GENERAL	Santafe(TMA)	2019-2019	●
GENERAL	Sonata Hybrid(LF HEV)	2015-2019	●
GENERAL	Sonata Hybrid(LF HEV)-U. S.	2015-2018	●
GENERAL	Sonata Hybrid(YF HEV)	2013-2015	●
GENERAL	Sonata Hybrid(YF HEV)-U. S.	2013-2014	●
GENERAL	Sonata(EF)	1999-2006	●
GENERAL	Sonata(LF)	2015-2019	●
GENERAL	Sonata(LFA)	2015-2019	●
GENERAL	Sonata(NF)	2005-2010	●
GENERAL	Sonata(YFA)-U. S.	2011-2014	●
GENERAL	Sonata(YFI)	2012-2015	●
GENERAL	Sonata/i45(YF)	2011-2015	●
GENERAL	Terracan(HP)	2001-2006	●
GENERAL	Trajet XG(FO)	1999-2007	●
GENERAL	Tucson(JM)	2005-2010	●
GENERAL	Tucson(LM)-BRAZIL	2017-2018	●
GENERAL	Tucson(TL)	2015-2019	●
GENERAL	Tucson(TLE)	2015-2019	●
GENERAL	Tucson(TLI)	2017-2018	●
GENERAL	Tucson/ix35(LM)	2010-2016	●
GENERAL	Veloster N(JSN)	2019-2019	●
GENERAL	Veloster(FS)	2011-2018	●
GENERAL	Veloster(JS)	2019-2020	●
GENERAL	Veracruz/ix55(EN)	2007-2013	●
GENERAL	Verna(RBI)	2011-2017	●
GENERAL	i10(PA)	2008-2017	●
GENERAL	i20(GB)	2014-2019	●
GENERAL	i20(IB)	2014-2019	●
GENERAL	i20(PB)	2009-2016	●
GENERAL	i30N(PDEN)	2018-2020	●
GENERAL	i30/Elantra Neos(FD)	2008-2012	●
GENERAL	i30(FDE)	2009-2012	●
GENERAL	i30(GD)	2013-2018	●
GENERAL	i30(GDE)	2013-2017	●
GENERAL	i30(PD)	2017-2019	●
GENERAL	i30(PDE)	2017-2020	●
GENERAL	i40(VF)	2012-2019	●
GENERAL	ix20(JC)	2011-2019	●
GENERAL	ix35(EL)	2010-2016	●

USA	Accent (HC)	2018-2019	●
USA	Accent (LC)	2000-2005	●
USA	Accent (MC)	2006-2011	●
USA	Accent (RB)	2012-2017	●
USA	Azera (HG)	2012-2017	●
USA	Azera (TG)	2006-2011	●
USA	Elantra Coupe (JK)	2013-2015	●
USA	Elantra GT (GD)	2013-2017	●
USA	Elantra GT (PD)	2018-2019	●
USA	Elantra Touring (FD)	2009-2012	●
USA	Elantra (AD)	2017-2020	●
USA	Elantra (ADA)	2017-2020	●
USA	Elantra (HD)	2007-2010	●
USA	Elantra (MD)	2011-2016	●
USA	Elantra (UD)	2011-2016	●
USA	Elantra (XD)	2001-2006	●
USA	Entourage (EP)	2007-2010	●
USA	Equus (VI)	2011-2016	●
USA	G70 (IK)	2019-2020	●
USA	G80 (DH)	2017-2020	●
USA	G90 (HI)	2017-2020	●
USA	Genesis Coupe (BK)	2010-2016	●
USA	Genesis (BH)	2009-2014	●
USA	Genesis (DH)	2015-2017	●
USA	IONIQ Electric (AE EV)	2017-2019	●
USA	IONIQ Hybrid (AE HEV)	2017-2019	●
USA	IONIQ Plug-in Hybrid (AE PHEV)	2018-2019	●
USA	KONA Electric (OS EV)	2019-2019	●
USA	KONA (OS)	2018-2019	●
USA	Palisade (LX2)	2020-2020	●
USA	Santafe Sport (DMA)	2013-2018	●
USA	Santafe (CM)	2007-2012	●
USA	Santafe (NC)	2013-2019	●
USA	Santafe (SM)	2001-2006	●
USA	Santafe (TMA)	2019-2019	●
USA	Sonata HEV (LF HEV)	2016-2019	●
USA	Sonata Hybrid (YF HEV)	2011-2015	●
USA	Sonata PHEV (LF PHEV)	2016-2019	●
USA	Sonata (EF)	1999-2005	●
USA	Sonata (LFA)	2015-2019	●
USA	Sonata (NF)	2006-2010	●
USA	Sonata (YFA)	2011-2014	●
USA	Tiburon (GK)	2003-2008	●
USA	Tucson (JM)	2005-2009	●
USA	Tucson (LM)	2010-2015	●
USA	Tucson (TL)	2016-2019	●
USA	Veloster N (JSN)	2019-2020	●
USA	Veloster (FS)	2012-2018	●
USA	Veloster (JS)	2019-2020	●
USA	Veracruz (EN)	2007-2013	●
USA	XG	2001-2005	●

ECM Function List

Essential Work After Component Replacement
Compression Pressure Test Of Engine Cylinder
Engine Clutch Fluid Pressure Calibration
Engine Test On
Engine Test Off
LDC Activation Test
Evap. Leakage Test
Evap. Leakage Test HEV
Idle RPM Control Test
PCM Lock(MEC) Setting
PCM Auto Detection Reset
Engine Coolant Filling Mode
Learning After Replacing The Turbocharger actuator
CVVT Test
PCSV Valve Test
Fuel Line Air Remove
Fuel Leakage Test
Component Change Routine
Removal Of Air From Engine Clutch Hydraulic Pressure Line
E/C Fluid Pressure Cal.
Stabilization Of The Engine Clutch Hardware Transfer Torque
Engine Clutch/Motor Resolver Adaptation
Initialization Of The Engine Clutch Inspection Line Learning And Diagnostic Information
GDI FUEL LEAK Test(Optional)
ECU Initialization
ECU Tuning Data Confirm
Idle CO Adjustment
Resetting E-CVVT Values
Stabilization Of Hydraulic Oil Flow Of Engine Clutch
TPS Circuit Test
HCU Variant Coding

HYUNDAI EPB Function List(Note:For reference only)

NOTES:

● This function is supported.

※ This function may be supported, which depends on the actual condition of the vehicle.

○ This function is not supported.

▲ This function is the new feature in this version.

Area	Model	Year	EPB
GENERAL	Creta (GSB)	2018-2019	●
GENERAL	Equus/Centennial (VI)	2010-2013	●
GENERAL	G70 (IK)	2018-2019	●
GENERAL	G80 (DH)	2017-2019	●
GENERAL	G90 (HI)	2020-2020	●
GENERAL	Genesis (BH)	2013-2014	●
GENERAL	Genesis (BH)-U. S.	2013-2013	●
GENERAL	Genesis (DH)	2014-2017	●
GENERAL	Grand Santafe (NC)	2014-2019	●
GENERAL	Grand i10/Xcent (BA)	2014-2019	●
GENERAL	Grandeur/Azera (HG)	2012-2017	●
GENERAL	Grandeur/Azera (IG)	2018-2020	●
GENERAL	IONIQ Electric (AE EV)	2017-2019	●
GENERAL	IONIQ Hybrid (AE HEV)	2017-2019	●
GENERAL	IONIQ PHEV (AE PHEV)	2017-2019	●
GENERAL	Kona Electric (OS EV)	2018-2019	●
GENERAL	KONA (OS)	2018-2020	●
GENERAL	Nexo (FE)	2019-2020	●
GENERAL	Palisade (LX2)	2020-2020	●
GENERAL	Santafe Sport (DMA)	2013-2018	●
GENERAL	Santafe (DM)	2014-2018	●
GENERAL	Santafe (DMI)	2014-2018	●
GENERAL	Santafe (TM)	2019-2020	●
GENERAL	Santafe (TMA)	2019-2019	●
GENERAL	Sonata Hybrid (LF HEV)	2015-2019	●
GENERAL	Sonata Hybrid (LF HEV)-U. S.	2015-2018	●
GENERAL	Sonata Hybrid (YF HEV)	2013-2015	●
GENERAL	Sonata Hybrid (YF HEV)-U. S.	2013-2014	●
GENERAL	Tucson (LM)-BRAZIL	2017-2018	●
GENERAL	Tucson (TL)	2015-2019	●
GENERAL	Tucson (TLI)	2017-2018	●
GENERAL	Tucson (TLe)	2015-2019	●
GENERAL	Tucson/ix35 (LM)	2011-2016	●
GENERAL	Veloster N (JSN)	2019-2019	●
GENERAL	Veloster (JS)	2019-2020	●
GENERAL	i10 (IA)	2014-2019	●
GENERAL	i30 (GD)	2013-2018	●
GENERAL	i30 (GDe)	2013-2017	●
GENERAL	i30 (PDE)	2019-2020	●
GENERAL	i40 (VF)	2012-2019	●
GENERAL	ix35 FCEV (LM FCEV)	2013-2018	●
GENERAL	ix35 (EL)	2011-2016	●
USA	Azera (HG)	2012-2017	●
USA	Elantra GT (GD)	2013-2017	●
USA	Equus (VI)	2011-2013	●
USA	G70 (IK)	2019-2020	●

USA	G90 (HI)	2020-2020	●
USA	Genesis (BH)	2009-2014	●
USA	IONIQ Electric(AE EV)	2017-2019	●
USA	IONIQ Hybrid(AE HEV)	2017-2019	●
USA	IONIQ Plug-in Hybrid(AE PHEV)	2018-2019	●
USA	Kona Electric(OS EV)	2019-2019	●
USA	KONA(OS)	2018-2019	●
USA	Nexo (FE)	2019-2019	●
USA	Palisade(LX2)	2020-2020	●
USA	Santafe Sport(DMA)	2013-2018	●
USA	Santafe(NC)	2013-2019	●
USA	Santafe(TMA)	2019-2019	●
USA	Sonata HEV(LF HEV)	2016-2019	●
USA	Sonata Hybrid(YF HEV)	2011-2015	●
USA	Sonata PHEV(LF PHEV)	2016-2019	●
USA	Tucson FCEV(LM FCEV)	2015-2017	●
USA	Tucson(TL)	2016-2019	●
USA	Veloster N(JSN)	2019-2020	●
USA	Veloster(JS)	2019-2020	●
USA	XG	2001-2003	●

EPB Function List

Brake Pad Change
Brake Pad Change Mode
PAD Change Mode (After Change)
PAD Change Mode (Before Change)
AEB Variant Coding
AHB Variant Coding
Pedal Travel Sensor(PTS) Calibration
SPAS Variant Coding
Assembly Check(Ecu Replacement)
Pressure Sensor Calibration
EPB Variant Coding
High Pressure Release Mode
Assembly Check

HYUNDAI ETC Function List(Note:For reference only)

NOTES:

● This function is supported.

※ This function may be supported, which depends on the actual condition of the vehicle.

○ This function is not supported.

▲ This function is the new feature in this version.

Area	Model	Year	ETC
GENERAL	Accent (HC)	2018-2019	●
GENERAL	Accent (HCI)	2018-2019	●
GENERAL	Accent (MC)	2006-2011	●
GENERAL	Accent (RB)	2011-2019	●
GENERAL	Accent/Solaris (HCR)	2018-2020	●
GENERAL	Accent/Solaris (RBr)	2011-2017	●
GENERAL	Atos Prime (MXL)	2000-2004	●
GENERAL	Atos (MX)	1998-2004	●
GENERAL	Atos (MXI) -PDF	2003-2013	●
GENERAL	Creta (GS)	2015-2019	●
GENERAL	Creta (GSB)	2018-2019	●
GENERAL	Creta (GSR)	2017-2019	●
GENERAL	Elantra Coupe (JK)	2013-2016	●
GENERAL	Elantra (AD)	2016-2020	●
GENERAL	Elantra (ADA)	2017-2019	●
GENERAL	Elantra (ADI)	2016-2018	●
GENERAL	Elantra (HD)	2007-2011	●
GENERAL	Elantra (MD)	2012-2016	●
GENERAL	Elantra (MDI)	2013-2016	●
GENERAL	Elantra (UD)	2014-2016	●
GENERAL	Elantra (XD)	2001-2006	●
GENERAL	Eon (HA)	2012-2019	●
GENERAL	Equus/Centennial (VI)	2010-2016	●
GENERAL	G70 (IK)	2018-2019	●
GENERAL	G80 (DH)	2017-2019	●
GENERAL	G90 (HI)	2017-2020	●
GENERAL	Genesis Coupe (BK US)-U. S.	2013-2013	●
GENERAL	Genesis Coupe (BK)	2009-2017	●
GENERAL	Genesis (BH US)-U. S.	2013-2013	●
GENERAL	Genesis (BH)	2009-2014	●
GENERAL	Genesis (DH)	2014-2017	●
GENERAL	Grand Santafe (NC)	2014-2019	●
GENERAL	Grand i10/Xcent (BA)	2014-2019	●
GENERAL	Grandeur (XG)	1999-2005	●
GENERAL	Grandeur/Azera (HG)	2012-2017	●
GENERAL	Grandeur/Azera (IG)	2018-2020	●
GENERAL	Grandeur/Azera (TG)	2006-2011	●
GENERAL	H-100 Truck (HR)	2015-2019	●
GENERAL	H-1/iMAX/iLOAD (TQ)	2008-2020	●
GENERAL	HB20 (HB)	2013-2019	●
GENERAL	HD Coupe (GK)	2002-2008	●
GENERAL	IONIQ Hybrid (AE HEV)	2017-2019	●
GENERAL	IONIQ Phev (AE PHEV)	2017-2019	●
GENERAL	Kona (OS)	2018-2020	●
GENERAL	Matrix (FC)	2002-2011	●
GENERAL	Palisade (LX2)	2020-2020	●

GENERAL	Reina (CB)	2020-2020	●
GENERAL	Santafe Sport (DMA)	2013-2018	●
GENERAL	Santafe (CM)	2006-2013	●
GENERAL	Santafe (DM)	2013-2018	●
GENERAL	Santafe (DMI)	2014-2018	●
GENERAL	Santafe (SM)	2001-2006	●
GENERAL	Santafe (TM)	2019-2020	●
GENERAL	Santafe (TMA)	2019-2019	●
GENERAL	Santro (AH2)	2019-2020	●
GENERAL	Sonata Hybrid (LF HEV)	2015-2019	●
GENERAL	Sonata Hybrid (LF HEV) -U. S.	2015-2018	●
GENERAL	Sonata Hybrid (YF HEV)	2013-2015	●
GENERAL	Sonata Hybrid (YF HEV) -U. S.	2013-2014	●
GENERAL	Sonata (EF)	1999-2006	●
GENERAL	Sonata (LF)	2015-2019	●
GENERAL	Sonata (LFA)	2015-2019	●
GENERAL	Sonata (NF)	2005-2010	●
GENERAL	Sonata (YFA) -U. S.	2011-2014	●
GENERAL	Sonata (YFI)	2012-2015	●
GENERAL	Sonata/i45 (YF)	2011-2015	●
GENERAL	Trajet XG (FO)	1999-2007	●
GENERAL	Tucson (LM) -BRAZIL	2017-2018	●
GENERAL	Tucson FFV (JM FFV)	2012-2013	●
GENERAL	Tucson (JM)	2005-2010	●
GENERAL	Tucson (TL)	2015-2019	●
GENERAL	Tucson (TLI)	2017-2018	●
GENERAL	Tucson (TLe)	2015-2019	●
GENERAL	Tucson/ix35 (LM)	2010-2016	●
GENERAL	Veloster N (JSN)	2019-2019	●
GENERAL	Veloster (FS)	2011-2018	●
GENERAL	Veloster (JS)	2019-2020	●
GENERAL	Veracruz/ix55 (EN)	2007-2013	●
GENERAL	Verna (RBI)	2011-2017	●
GENERAL	i10 (IA)	2014-2019	●
GENERAL	i10 (PA)	2008-2017	●
GENERAL	i20 (GB)	2014-2019	●
GENERAL	i20 (IB)	2014-2019	●
GENERAL	i20 (PB)	2009-2016	●
GENERAL	i30 (FDe)	2009-2012	●
GENERAL	i30 (GD)	2013-2018	●
GENERAL	i30 (GDe)	2013-2017	●
GENERAL	i30 (PD)	2017-2019	●
GENERAL	i30 (PDE)	2017-2020	●
GENERAL	i30/Elantra Neos (FD)	2008-2012	●
GENERAL	i30N (PDEN)	2018-2020	●
GENERAL	i40 (VF)	2012-2019	●
GENERAL	ix20 (JC)	2011-2019	●
GENERAL	ix35 (EL)	2010-2016	●
USA	Accent (HC)	2018-2019	●
USA	Accent (MC)	2006-2011	●
USA	Azera (HG)	2012-2017	●
USA	Accent (RB)	2012-2017	●
USA	Azera (TG)	2006-2011	●
USA	Elantra Coupe (JK)	2013-2015	●

USA	Elantra GT(GD)	2013-2017	●
USA	Elantra GT(PD)	2018-2019	●
USA	Elantra Touring(FD)	2009-2012	●
USA	Elantra(AD)	2017-2020	●
USA	Elantra(ADA)	2017-2020	●
USA	Elantra(HD)	2007-2010	●
USA	Elantra(MD)	2011-2016	●
USA	Elantra(UD)	2011-2016	●
USA	Elantra(XD)	2001-2006	●
USA	Entourage(EP)	2007-2010	●
USA	Equus(VI)	2011-2016	●
USA	G70(IK)	2019-2020	●
USA	G80(DH)	2017-2020	●
USA	G90(HI)	2017-2020	●
USA	Genesis Coupe(BK)	2010-2016	●
USA	Genesis(BH)	2009-2014	●
USA	Genesis(DH)	2015-2017	●
USA	IONIQ Hybrid(AE HEV)	2017-2019	●
USA	IONIQ Plug-in Hybrid(AE PHEV)	2018-2019	●
USA	Kona(OS)	2018-2019	●
USA	Palisade(LX2)	2020-2020	●
USA	Santafe Sport(DMA)	2013-2018	●
USA	Santafe(CM)	2007-2012	●
USA	Santafe(NC)	2013-2019	●
USA	Santafe(SM)	2001-2006	●
USA	Santafe(TMA)	2019-2019	●
USA	Sonata Hev(LF HEV)	2016-2019	●
USA	Sonata Hybrid(YF HEV)	2011-2015	●
USA	Sonata Phev(LF PHEV)	2016-2019	●
USA	Sonata(EF)	1999-2005	●
USA	Sonata(LFA)	2015-2019	●
USA	Sonata(NF)	2006-2010	●
USA	Sonata(YFA)	2011-2014	●
USA	Tiburon(GK)	2003-2008	●
USA	Tucson(JM)	2005-2009	●
USA	Tucson(LM)	2010-2015	●
USA	Tucson(TL)	2016-2019	●
USA	Veloster N(JSN)	2019-2020	●
USA	Veloster(FS)	2012-2018	●
USA	Veloster(JS)	2019-2020	●
USA	Veracruz(EN)	2007-2013	●
USA	XG	2001-2003	●

ETC Function List

ECU Learning Value

ETC Motor Cleaning

Resetting Adaptive Values

ETC Test(Optional)

Auto Detected Configuration Reset (PCM Auto Detection Reset)

Adaptive Value Backup & Input (ECU Replacement)

Adaptive Value Backup & Input (ECU & ELSD HW replacement at once)

Adaptive Value Backup & Input (ECU Transfer Assy replacement at once)

HYUNDAI INJ Function List(Note:For reference only)

NOTES:

● This function is supported.

※ This function may be supported, which depends on the actual condition of the vehicle.

○ This function is not supported.

▲ This function is the new feature in this version.

Area	Model	Year	INJ
GENERAL	Accent (HCI)	2018-2019	●
GENERAL	Accent (MC)	2006-2011	●
GENERAL	Accent (RB)	2011-2019	●
GENERAL	Creta (GS)	2015-2019	●
GENERAL	Creta (GSB)	2018-2019	●
GENERAL	Elantra (AD)	2016-2018	●
GENERAL	Elantra (ADI)	2016-2018	●
GENERAL	Elantra (HD)	2007-2011	●
GENERAL	Elantra (MD)	2014-2016	●
GENERAL	Elantra (MDI)	2013-2016	●
GENERAL	Elantra (XD)	2001-2006	●
GENERAL	Getz (TB)	2006-2011	●
GENERAL	Grand Santafe (NC)	2014-2019	●
GENERAL	Grand i10/Xcent (BA)	2014-2019	●
GENERAL	Grandeur/Azera (TG)	2007-2011	●
GENERAL	H-1 (A1)	2002-2009	●
GENERAL	H-1/iMAX/iLOAD (TQ)	2008-2020	●
GENERAL	H-100 TRUCK (HR)	2008-2016	●
GENERAL	HB20 (HB)	2016-2019	●
GENERAL	Matrix (FC)	2005-2011	●
GENERAL	Palisade (LX2)	2020-2020	●
GENERAL	Santafe (CM)	2006-2013	●
GENERAL	Santafe (DM)	2013-2018	●
GENERAL	Santafe (DMI)	2014-2018	●
GENERAL	Santafe (SM)	2003-2006	●
GENERAL	Santafe (TM)	2019-2020	●
GENERAL	Sonata (NF)	2006-2010	●
GENERAL	Terracan (HP)	2001-2006	●
GENERAL	Trajet XG (FO)	2000-2007	●
GENERAL	Tucson (JM)	2006-2010	●
GENERAL	Tucson (TL)	2015-2019	●
GENERAL	Tucson (TLI)	2017-2018	●
GENERAL	Tucson (TLe)	2015-2019	●
GENERAL	Tucson/ix35 (LM)	2010-2016	●
GENERAL	Veracruz/ix55 (EN)	2007-2013	●
GENERAL	Verna (RBI)	2011-2017	●
GENERAL	i10 (PA)	2008-2010	●
GENERAL	i20 (GB)	2014-2019	●
GENERAL	i20 (IB)	2014-2019	●
GENERAL	i20 (PB)	2009-2016	●
GENERAL	i30 (FDe)	2009-2012	●
GENERAL	i30 (GD)	2013-2018	●
GENERAL	i30 (GDe)	2013-2017	●
GENERAL	i30 (PD)	2018-2019	●
GENERAL	i30 (PDE)	2017-2020	●
GENERAL	i30/Elantra Neos (FD)	2008-2012	●

GENERAL	i40 (VF)	2012-2019	●
GENERAL	ix20 (JC)	2011-2019	●
GENERAL	ix35 (EL)	2010-2016	●
INJ Function List			
Injector Specific Data			
Reseting Heating Injector Adaptive Value			

HYUNDAI OIL Function List(Note:For reference only)

NOTES:

● This function is supported.

※ This function may be supported, which depends on the actual condition of the vehicle.

○ This function is not supported.

▲ This function is the new feature in this version.

Area	Model	Year	OIL
GENERAL	Accent (HC)	2018-2019	●
GENERAL	Accent (HCI)	2018-2019	●
GENERAL	Accent/Solaris (HCR)	2018-2020	●
GENERAL	Creta (GS)	2015-2019	●
GENERAL	Creta (GSB)	2018-2019	●
GENERAL	Creta (GSR)	2017-2019	●
GENERAL	Elantra (AD)	2016-2018	●
GENERAL	Elantra (ADA)	2017-2018	●
GENERAL	Elantra (ADI)	2016-2018	●
GENERAL	G70 (IK)	2018-2019	●
GENERAL	G80 (DH)	2017-2019	●
GENERAL	G90 (HI)	2017-2020	●
GENERAL	Genesis (DH)	2014-2017	●
GENERAL	Grand Santafe (NC)	2014-2019	●
GENERAL	Grandeur/Azera (HG)	2016-2017	●
GENERAL	Grandeur/Azera (IG)	2018-2020	●
GENERAL	HB20 (HB)	2016-2019	●
GENERAL	IONIQ Electric (AE EV)	2017-2019	●
GENERAL	IONIQ Hybrid (AE HEV)	2017-2019	●
GENERAL	IONIQ Phev (AE PHEV)	2017-2019	●
GENERAL	Kona Electric (OS EV)	2018-2019	●
GENERAL	Kona (OS)	2018-2020	●
GENERAL	Nexo (FE)	2019-2020	●
GENERAL	Palisade (LX2)	2020-2020	●
GENERAL	Reina (CB)	2020-2020	●
GENERAL	Santafe Sport (DMA)	2013-2018	●
GENERAL	Santafe (DM)	2013-2018	●
GENERAL	Santafe (DMI)	2014-2018	●
GENERAL	Santafe (TM)	2019-2020	●
GENERAL	Santro (AH2)	2019-2020	●
GENERAL	Sonata Hybrid (LF HEV)	2015-2019	●
GENERAL	Sonata (LF)	2015-2019	●
GENERAL	Tucson (TL)	2015-2019	●
GENERAL	Tucson (TLI)	2017-2018	●
GENERAL	Tucson (TLe)	2015-2019	●
GENERAL	Veloster N (JSN)	2019-2019	●
GENERAL	Veloster (FS)	2017-2018	●
GENERAL	Veloster (JS)	2019-2020	●
GENERAL	i10 (IA)	2014-2019	●
GENERAL	i20 (GB)	2014-2019	●
GENERAL	i20 (IB)	2014-2019	●
GENERAL	i30 (GD)	2016-2018	●
GENERAL	i30 (PD)	2018-2019	●
GENERAL	i30 (PDE)	2017-2020	●
GENERAL	i30N (PDEN)	2018-2020	●
USA	Elantra GT (GD)	2016-2017	●

USA	Elantra (AD)	2017-2018	●
USA	Elantra (ADA)	2017-2018	●
USA	G80 (DH)	2017-2017	●
USA	Genesis (DH)	2015-2017	●
USA	Tucson (TL)	2016-2018	●
USA	Veloster (FS)	2017-2018	●
OIL Function List			
Oil Data Initialization			
Service Reminder Setting			

HYUNDAI SAS Function List(Note:For reference only)

NOTES:

● This function is supported.

※ This function may be supported, which depends on the actual condition of the vehicle.

○ This function is not supported.

▲ This function is the new feature in this version.

Area	Model	Year	SAS
GENERAL	Accent (HC)	2018-2019	●
GENERAL	Accent (HCI)	2018-2019	●
GENERAL	Accent (RB)	2011-2019	●
GENERAL	Accent/Solaris (HCR)	2018-2020	●
GENERAL	Accent/Solaris (RBR)	2011-2017	●
GENERAL	Creta (GS)	2015-2019	●
GENERAL	Creta (GSB)	2018-2019	●
GENERAL	Creta (GSR)	2017-2019	●
GENERAL	Elantra Coupe (JK)	2013-2016	●
GENERAL	Elantra (AD)	2016-2020	●
GENERAL	Elantra (ADA)	2017-2019	●
GENERAL	Elantra (ADI)	2016-2018	●
GENERAL	Elantra (HD)	2007-2011	●
GENERAL	Elantra (MD)	2012-2016	●
GENERAL	Elantra (MDI)	2013-2016	●
GENERAL	Elantra (UD)	2014-2016	●
GENERAL	Equus/Centennial (VI)	2010-2016	●
GENERAL	G70 (IK)	2018-2019	●
GENERAL	G80 (DH)	2017-2019	●
GENERAL	G90 (HI)	2017-2020	●
GENERAL	Genesis Coupe (BK US)-U. S.	2013-2013	●
GENERAL	Genesis Coupe (BK)	2011-2017	●
GENERAL	Genesis (BH US)-U. S.	2013-2013	●
GENERAL	Genesis (BH)	2009-2014	●
GENERAL	Genesis (DH)	2014-2017	●
GENERAL	Getz (TB)	2005-2011	●
GENERAL	Grand Santafe (NC)	2014-2019	●
GENERAL	Grand i10/Xcent (BA)	2014-2019	●
GENERAL	Grandeur/Azera (HG)	2012-2017	●
GENERAL	Grandeur/Azera (IG)	2018-2020	●
GENERAL	Grandeur/Azera (TG)	2006-2011	●
GENERAL	H-100 TRUCK (HR)	2015-2019	●
GENERAL	H-1/iMAX/iLOAD (TQ)	2011-2020	●
GENERAL	H350 (EU)	2015-2019	●
GENERAL	HB20 (HB)	2016-2019	●
GENERAL	IONIQ Electric (AE EV)	2017-2019	●
GENERAL	IONIQ Hybrid (AE HEV)	2017-2019	●
GENERAL	IONIQ Phev (AE PHEV)	2017-2019	●
GENERAL	Kona Electric (OS EV)	2018-2019	●
GENERAL	Kona (OS)	2018-2020	●
GENERAL	Nexo (FE)	2019-2020	●
GENERAL	Palisade (LX2)	2020-2020	●
GENERAL	Reina (CB)	2020-2020	●
GENERAL	Santafe Sport (DMA)	2013-2018	●
GENERAL	Santafe (CM)	2006-2013	●
GENERAL	Santafe (DM)	2013-2018	●

GENERAL	Santafe (DMI)	2014-2018	●
GENERAL	Santafe (TM)	2019-2020	●
GENERAL	Santafe (TMA)	2019-2019	●
GENERAL	Santro (AH2)	2019-2020	●
GENERAL	Sonata Hybrid (LF HEV)	2015-2019	●
GENERAL	Sonata Hybrid (LF HEV) -U. S.	2015-2018	●
GENERAL	Sonata Hybrid (YF HEV)	2013-2015	●
GENERAL	Sonata Hybrid (YF HEV) -U. S.	2013-2014	●
GENERAL	Sonata (LF)	2015-2019	●
GENERAL	Sonata (LFA)	2015-2019	●
GENERAL	Sonata (NF)	2005-2010	●
GENERAL	Sonata (YFA) -U. S.	2011-2014	●
GENERAL	Sonata/i45 (YF)	2011-2015	●
GENERAL	Tucson (LM) -BRAZIL	2017-2018	●
GENERAL	Tucson (TL)	2015-2019	●
GENERAL	Tucson (TLI)	2017-2018	●
GENERAL	Tucson (TLe)	2015-2019	●
GENERAL	Tucson/ix35 (LM)	2010-2016	●
GENERAL	Veloster N (JSN)	2019-2019	●
GENERAL	Veloster (FS)	2011-2018	●
GENERAL	Veloster (JS)	2019-2020	●
GENERAL	Verna (RBI)	2011-2017	●
GENERAL	i10 (IA)	2014-2019	●
GENERAL	i20 (GB)	2014-2019	●
GENERAL	i20 (IB)	2014-2019	●
GENERAL	i20 (PB)	2009-2016	●
GENERAL	i30 (FDe)	2009-2012	●
GENERAL	i30 (GD)	2013-2018	●
GENERAL	i30 (GDe)	2013-2017	●
GENERAL	i30 (PD)	2017-2019	●
GENERAL	i30 (PDE)	2017-2020	●
GENERAL	i30/Elantra Neos (FD)	2008-2012	●
GENERAL	i30N (PDEN)	2018-2020	●
GENERAL	i40 (VF)	2012-2019	●
GENERAL	ix20 (JC)	2011-2019	●
GENERAL	ix35 FCEV (LM FCEV)	2013-2018	●
GENERAL	ix35 (EL)	2010-2016	●
USA	Accent (HC)	2018-2019	●
USA	Accent (RB)	2012-2017	●
USA	Azera (HG)	2012-2017	●
USA	Azera (TG)	2006-2011	●
USA	Elantra Coupe (JK)	2013-2015	●
USA	Elantra GT (GD)	2013-2017	●
USA	Elantra GT (PD)	2018-2019	●
USA	Elantra Touring (FD)	2009-2012	●
USA	Elantra (AD)	2017-2020	●
USA	Elantra (ADA)	2017-2020	●
USA	Elantra (HD)	2007-2010	●
USA	Elantra (MD)	2011-2016	●
USA	Elantra (UD)	2011-2016	●
USA	Entourage (EP)	2007-2010	●
USA	Equus (VI)	2011-2016	●
USA	G70 (IK)	2019-2020	●
USA	G80 (DH)	2017-2020	●

USA	G90 (HI)	2017-2020	●
USA	Genesis Coupe (BK)	2013-2016	●
USA	Genesis (BH)	2009-2014	●
USA	Genesis (DH)	2015-2017	●
USA	IONIQ Electric (AE EV)	2017-2019	●
USA	IONIQ Hybrid (AE HEV)	2017-2019	●
USA	IONIQ Plug-in Hybrid (AE PHEV)	2018-2019	●
USA	Kona Electric (OS EV)	2019-2019	●
USA	Kona (OS)	2018-2019	●
USA	Nexo (FE)	2019-2019	●
USA	Palisade (LX2)	2020-2020	●
USA	Santafe Sport (DMA)	2013-2018	●
USA	Santafe (CM)	2007-2012	●
USA	Santafe (NC)	2013-2019	●
USA	Santafe (TMA)	2019-2019	●
USA	Sonata Hev (LF HEV)	2016-2019	●
USA	Sonata Hybrid (YF HEV)	2011-2015	●
USA	Sonata Phev (LF PHEV)	2016-2019	●
USA	Sonata (LFA)	2015-2019	●
USA	Sonata (NF)	2006-2010	●
USA	Sonata (YFA)	2011-2014	●
USA	Tucson Fcev (LM FCEV)	2015-2017	●
USA	Tucson (LM)	2010-2015	●
USA	Tucson (TL)	2016-2019	●
USA	Veloster N (JSN)	2019-2020	●
USA	Veloster (FS)	2012-2018	●
USA	Veloster (JS)	2019-2019	●
USA	XG	2001-2003	●

SAS Function List

ASP Calibration
Calibration Of The Steering Angle Sensor - Only ESC
SAS Calibration (CAN-ESP Only)
Steering Angle Learning
Steering Angle Sensor Calibration
Steering Limit Position Setting
MDPS TEST (Motor Driven Power Steering)
Set The Steering Feel Torque To Zero
Long G Sensor Calibration (Only EPB)
Lateral G Sensor Calibration
Longitudinal G Sensor Calibration (HAC/DBC Only)
G-Sensor Calibration
EPS Variant Coding
Part Exchange (Power Steering ECU)
Part Exchange (Power Steering Motor)

HYUNDAI TPM Function List(Note:For reference only)

NOTES:

● This function is supported.

※ This function may be supported, which depends on the actual condition of the vehicle.

○ This function is not supported.

▲ This function is the new feature in this version.

Area	Model	Year	TPM
GENERAL	Accent (HCI)	2018-2019	●
GENERAL	Accent (RB)	2015-2019	●
GENERAL	Accent/Solaris (HCR)	2018-2020	●
GENERAL	Creta (GS)	2016-2019	●
GENERAL	Creta (GSB)	2018-2019	●
GENERAL	Creta (GSR)	2017-2019	●
GENERAL	Elantra (AD)	2016-2020	●
GENERAL	Elantra (ADA)	2017-2019	●
GENERAL	Elantra (ADI)	2016-2018	●
GENERAL	Elantra (MD)	2014-2016	●
GENERAL	Elantra (UD)	2014-2016	●
GENERAL	Equus/Centennial (VI)	2010-2016	●
GENERAL	G70 (IK)	2018-2019	●
GENERAL	G80 (DH)	2017-2019	●
GENERAL	G90 (HI)	2017-2020	●
GENERAL	Genesis Coupe (BK US)-U. S.	2013-2013	●
GENERAL	Genesis (BH US)-U. S.	2013-2013	●
GENERAL	Genesis (BH)	2009-2014	●
GENERAL	Genesis (DH)	2014-2017	●
GENERAL	Grand Santafe (NC)	2014-2019	●
GENERAL	Grand i10/Xcent (BA)	2018-2019	●
GENERAL	Grandeur/Azera (HG)	2012-2017	●
GENERAL	Grandeur/Azera (IG)	2018-2020	●
GENERAL	H-1/iMAX/iLOAD (TQ)	2015-2020	●
GENERAL	IONIQ Electric (AE EV)	2017-2019	●
GENERAL	IONIQ Hybrid (AE HEV)	2017-2019	●
GENERAL	IONIQ Phev (AE PHEV)	2017-2019	●
GENERAL	Kona Electric (OS EV)	2018-2019	●
GENERAL	Kona (OS)	2018-2020	●
GENERAL	Nexo (FE)	2019-2020	●
GENERAL	Palisade (LX2)	2020-2020	●
GENERAL	Santafe Sport (DMA)	2013-2018	●
GENERAL	Santafe (CM)	2010-2013	●
GENERAL	Santafe (DM)	2013-2018	●
GENERAL	Santafe (DMI)	2014-2018	●
GENERAL	Santafe (TM)	2019-2020	●
GENERAL	Santafe (TMA)	2019-2019	●
GENERAL	Sonata Hybrid (LF HEV)	2018-2019	●
GENERAL	Sonata Hybrid (LF HEV)-U. S.	2015-2018	●
GENERAL	Sonata Hybrid (YF HEV)	2014-2015	●
GENERAL	Sonata Hybrid (YF HEV)-U. S.	2013-2014	●
GENERAL	Sonata (LF)	2015-2019	●
GENERAL	Sonata (LFA)	2015-2019	●
GENERAL	Sonata (YFA)-U. S.	2011-2014	●
GENERAL	Tucson (LM)-BRAZIL	2017-2018	●
GENERAL	Tucson FFV (JM FFV)	2012-2013	●

GENERAL	Tucson (JM)	2009-2010	●
GENERAL	Tucson (TL)	2015-2019	●
GENERAL	Tucson (TLe)	2015-2019	●
GENERAL	Tucson/ix35 (LM)	2010-2016	●
GENERAL	Veloster N (JSN)	2019-2019	●
GENERAL	Veloster (FS)	2011-2018	●
GENERAL	Veloster (JS)	2019-2020	●
GENERAL	Veracruz/ix55 (EN)	2009-2013	●
GENERAL	i10 (IA)	2014-2019	●
GENERAL	i20 (GB)	2014-2019	●
GENERAL	i20 (PB)	2009-2016	●
GENERAL	i30 (FDe)	2009-2012	●
GENERAL	i30 (GD)	2013-2018	●
GENERAL	i30 (GDe)	2013-2017	●
GENERAL	i30 (PD)	2017-2019	●
GENERAL	i30 (PDE)	2017-2020	●
GENERAL	i30/Elantra Neos (FD)	2008-2012	●
GENERAL	i30N (PDEN)	2018-2020	●
GENERAL	i40 (VF)	2012-2019	●
GENERAL	ix20 (JC)	2011-2019	●
GENERAL	ix35 FCEV (LM FCEV)	2013-2018	●
GENERAL	ix35 (EL)	2010-2016	●
USA	Accent (HC)	2018-2019	●
USA	Accent (MC)	2007-2011	●
USA	Accent (RB)	2012-2017	●
USA	Azera (HG)	2012-2017	●
USA	Azera (TG)	2007-2011	●
USA	Elantra Coupe (JK)	2013-2015	●
USA	Elantra GT (GD)	2013-2017	●
USA	Elantra GT (PD)	2018-2019	●
USA	Elantra Touring (FD)	2009-2012	●
USA	Elantra (AD)	2017-2020	●
USA	Elantra (ADA)	2017-2020	●
USA	Elantra (HD)	2007-2010	●
USA	Elantra (MD)	2011-2016	●
USA	Elantra (UD)	2011-2016	●
USA	Entourage (EP)	2007-2010	●
USA	Equus (VI)	2011-2016	●
USA	G70 (IK)	2019-2020	●
USA	G80 (DH)	2017-2020	●
USA	G90 (HI)	2017-2020	●
USA	Genesis Coupe (BK)	2010-2016	●
USA	Genesis (BH)	2009-2014	●
USA	Genesis (DH)	2015-2017	●
USA	IONIQ Electric (AE EV)	2017-2019	●
USA	IONIQ Hybrid (AE HEV)	2017-2019	●
USA	IONIQ Plug-in Hybrid (AE PHEV)	2018-2019	●
USA	Kona Electric (OS EV)	2019-2019	●
USA	Kona (OS)	2018-2019	●
USA	Nexo (FE)	2019-2019	●
USA	Palisade (LX2)	2020-2020	●
USA	Santafe Sport (DMA)	2013-2018	●
USA	Santafe (CM)	2007-2012	●
USA	Santafe (NC)	2013-2019	●

USA	Santafe (TMA)	2019-2019	●
USA	Sonata Hev (LF HEV)	2016-2019	●
USA	Sonata Hybrid (YF HEV)	2011-2015	●
USA	Sonata Phev (LF PHEV)	2016-2019	●
USA	Sonata (LFA)	2015-2019	●
USA	Sonata (NF)	2006-2010	●
USA	Sonata (YFA)	2011-2014	●
USA	Tiburon (GK)	2007-2008	●
USA	Tucson Fcev (LM FCEV)	2015-2017	●
USA	Tucson (JM)	2006-2009	●
USA	Tucson (LM)	2010-2015	●
USA	Tucson (TL)	2016-2019	●
USA	Veloster N (JSN)	2019-2020	●
USA	Veloster (FS)	2012-2018	●
USA	Veloster (JS)	2019-2020	●
USA	Veracruz (EN)	2007-2013	●
USA	XG	2001-2003	●
TPM Function List			
TPMS TEST			
Tire Pressure Save (Set)			
Wheel Sensor ID Writing			
TPMS Variant Coding			
TPMS Reception Rate Measuring Mode			
TPMS Mode Configuration			

HYUNDAI BLD Function List(Note:For reference only)

NOTES:

● This function is supported.

※ This function may be supported, which depends on the actual condition of the vehicle.

○ This function is not supported.

▲ This function is the new feature in this version.

Area	Model	Year	BLD
GENERAL	Accent (HC)	2018-2019	●
GENERAL	Accent (HCI)	2018-2019	●
GENERAL	Accent (LC)	2000-2007	●
GENERAL	Accent (MC)	2006-2011	●
GENERAL	Accent (RB)	2011-2019	●
GENERAL	Accent/Solaris (HCR)	2018-2020	●
GENERAL	Accent/Solaris (RBr)	2011-2017	●
GENERAL	Atos Prime (MXL)	2000-2004	●
GENERAL	Atos (MX)	1998-2004	●
GENERAL	Atos (MXI) -PDF	2003-2013	●
GENERAL	Centennial (LZ)	2002-2008	●
GENERAL	Creta (GS)	2015-2019	●
GENERAL	Creta (GSB)	2018-2019	●
GENERAL	Creta (GSR)	2017-2019	●
GENERAL	Elantra Coupe (JK)	2013-2016	●
GENERAL	Elantra (AD)	2016-2020	●
GENERAL	Elantra (ADA)	2017-2019	●
GENERAL	Elantra (ADI)	2016-2018	●
GENERAL	Elantra (HD)	2007-2011	●
GENERAL	Elantra (MD)	2012-2016	●
GENERAL	Elantra (MDI)	2013-2016	●
GENERAL	Elantra (UD)	2014-2016	●
GENERAL	Elantra (XD)	2001-2006	●
GENERAL	Equus/Centennial (VI)	2010-2016	●
GENERAL	G70 (IK)	2018-2019	●
GENERAL	G80 (DH)	2017-2019	●
GENERAL	G90 (HI)	2017-2020	●
GENERAL	GALLOPER-II (M1) -PDF	1997-2003	●
GENERAL	Genesis Coupe (BK US) -U. S.	2013-2013	●
GENERAL	Genesis Coupe (BK)	2009-2017	●
GENERAL	Genesis (BH US) -U. S.	2013-2013	●
GENERAL	Genesis (BH)	2009-2014	●
GENERAL	Genesis (DH)	2014-2017	●
GENERAL	Getz (TB)	2003-2011	●
GENERAL	Grand Santafe (NC)	2014-2019	●
GENERAL	Grand i10/Xcent (BA)	2014-2019	●
GENERAL	Grandeur (XG)	1999-2005	●
GENERAL	Grandeur/Azera (HG)	2012-2017	●
GENERAL	Grandeur/Azera (IG)	2018-2020	●
GENERAL	Grandeur/Azera (TG)	2006-2011	●
GENERAL	H-1 Truck (SR)	2001-2009	●
GENERAL	H-1 (A1)	1997-2009	●
GENERAL	H-1/iMAX/iLOAD (TQ)	2008-2020	●
GENERAL	H-100 TRUCK (HR)	2003-2019	●
GENERAL	H-100 Truck (AU)	1997-2004	●
GENERAL	H350 (EU)	2015-2019	●

GENERAL	HB20 (HB)	2013-2019	●
GENERAL	HD Coupe (GK)	2002-2008	●
GENERAL	Kona (OS)	2018-2020	●
GENERAL	Matrix (FC)	2002-2011	●
GENERAL	Palisade (LX2)	2020-2020	●
GENERAL	Reina (CB)	2020-2020	●
GENERAL	Santafe Sport (DMA)	2013-2017	●
GENERAL	Santafe (CM)	2006-2013	●
GENERAL	Santafe (DM)	2013-2018	●
GENERAL	Santafe (DMI)	2014-2018	●
GENERAL	Santafe (SM)	2001-2006	●
GENERAL	Santafe (TM)	2019-2020	●
GENERAL	Santafe (TMA)	2019-2019	●
GENERAL	Santro (AH2)	2019-2020	●
GENERAL	Sonata Hybrid (LF HEV)	2015-2017	●
GENERAL	Sonata Hybrid (LF HEV) -U. S.	2015-2018	●
GENERAL	Sonata Hybrid (YF HEV)	2014-2015	●
GENERAL	Sonata Hybrid (YF HEV) -U. S.	2013-2014	●
GENERAL	Sonata (EF)	1999-2006	●
GENERAL	Sonata (LF)	2015-2019	●
GENERAL	Sonata (LFA)	2015-2019	●
GENERAL	Sonata (NF)	2005-2010	●
GENERAL	Sonata (YFA) -U. S.	2011-2014	●
GENERAL	Sonata/i45 (YF)	2011-2015	●
GENERAL	Terracan (HP)	2001-2006	●
GENERAL	Trajet XG (FO)	1999-2007	●
GENERAL	Tucson (LM) -BRAZIL	2017-2018	●
GENERAL	Tucson FFV (JM FFV)	2012-2013	●
GENERAL	Tucson (JM)	2005-2010	●
GENERAL	Tucson (TL)	2015-2019	●
GENERAL	Tucson (TLI)	2017-2018	●
GENERAL	Tucson (TLe)	2015-2019	●
GENERAL	Tucson/ix35 (LM)	2010-2016	●
GENERAL	Veloster N (JSN)	2019-2019	●
GENERAL	Veloster (FS)	2011-2018	●
GENERAL	Veloster (JS)	2019-2020	●
GENERAL	Veracruz/ix55 (EN)	2007-2013	●
GENERAL	Verna (RBI)	2011-2017	●
GENERAL	XG (XG)	2001-2005	●
GENERAL	i10 (IA)	2014-2019	●
GENERAL	i10 (PA)	2008-2017	●
GENERAL	i20 (GB)	2014-2019	●
GENERAL	i20 (IB)	2014-2019	●
GENERAL	i20 (PB)	2009-2016	●
GENERAL	i30 (FDe)	2009-2012	●
GENERAL	i30 (GD)	2013-2018	●
GENERAL	i30 (GDe)	2013-2017	●
GENERAL	i30 (PD)	2018-2019	●
GENERAL	i30 (PDE)	2017-2020	●
GENERAL	i30/Elantra Neos (FD)	2008-2012	●
GENERAL	i30N (PDEN)	2018-2020	●
GENERAL	i40 (VF)	2012-2019	●
GENERAL	ix20 (JC)	2011-2019	●
GENERAL	ix35 FCEV (LM FCEV)	2013-2018	●

GENERAL	ix35 (EL)	2010-2016	●
USA	Accent (HC)	2018-2019	●
USA	Accent (LC)	2000-2005	●
USA	Accent (MC)	2006-2011	●
USA	Accent (RB)	2012-2017	●
USA	Azera (HG)	2012-2017	●
USA	Azera (TG)	2006-2011	●
USA	Elantra Coupe (JK)	2013-2015	●
USA	Elantra GT (GD)	2013-2017	●
USA	Elantra GT (PD)	2018-2019	●
USA	Elantra Touring (FD)	2009-2012	●
USA	Elantra (AD)	2017-2020	●
USA	Elantra (ADA)	2017-2020	●
USA	Elantra (HD)	2007-2010	●
USA	Elantra (MD)	2011-2016	●
USA	Elantra (UD)	2011-2016	●
USA	Elantra (XD)	2001-2006	●
USA	Entourage (EP)	2007-2010	●
USA	Equus (VI)	2011-2016	●
USA	G70 (IK)	2019-2020	●
USA	G80 (DH)	2017-2020	●
USA	G90 (HI)	2017-2020	●
USA	Genesis Coupe (BK)	2010-2016	●
USA	Genesis (BH)	2009-2014	●
USA	Genesis (DH)	2015-2017	●
USA	Kona (OS)	2018-2019	●
USA	Palisade (LX2)	2020-2020	●
USA	Santafe Sport (DMA)	2013-2018	●
USA	Santafe (CM)	2007-2012	●
USA	Santafe (NC)	2013-2019	●
USA	Santafe (SM)	2001-2006	●
USA	Santafe (TMA)	2019-2019	●
USA	Sonata Hev (LF HEV)	2016-2017	●
USA	Sonata Hybrid (YF HEV)	2011-2015	●
USA	Sonata Phev (LF PHEV)	2016-2017	●
USA	Sonata (EF)	1999-2005	●
USA	Sonata (LFA)	2015-2019	●
USA	Sonata (NF)	2006-2010	●
USA	Sonata (YFA)	2011-2014	●
USA	Tiburon (GK)	2003-2008	●
USA	Tucson Fcev (LM FCEV)	2015-2017	●
USA	Tucson (JM)	2005-2009	●
USA	Tucson (LM)	2010-2015	●
USA	Tucson (TL)	2016-2019	●
USA	Veloster N (JSN)	2019-2020	●
USA	Veloster (FS)	2012-2018	●
USA	Veloster (JS)	2019-2020	●
USA	Veracruz (EN)	2007-2013	●

BLD Function List

Air Bleeding Mode

HCU Air Bleeding Mode

Repair Bleeding