



Shenzhen Xtooltech Co., Ltd

HYUNDAI V27.50

Description: ○: All support by OBD △: Partially support by OBD □: All support (Disassembly)
 ●: All support by OBD(Need accessories) ▲: Partially support by OBD(Need accessories) ■: Partially support (Disassembly)
 ×: Not support /:Unnecessary ◎: Conditional support

Make	Area	Model	Year	Key Type	Read PIN	Add Keys	All Keys Lost	Programme Remote	Other Functions
Hyundai	China	Accent (MC)	2005-	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	China	Lafesta(SQ)	2018-2021	Without Smart	◎	○	○	○	Read Number of Keys
Hyundai	China	Lafesta(SQ)	2018-2021	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	China	Lafesta EV(SQ EV)	2019-2021	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	China	Leadong(ADC)	2016-2021	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	China	Leadong(ADC)	2016-2021	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	China	Leadong(ADC PHEV)	2016-2021	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	China	Leadong(ADC PHEV)	2016-2021	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	China	Elantra(MDC)	2012-2018	Without Smart	◎	○	○	/	Program keysECM neutral Live data
Hyundai	China	Elantra(MDC)	2012-2018	With Smart	◎	○	○	○	Live data ECM neutral SMK neutral PDM neutral ESCL neutral

Hyundai	China	Elantra (HDC)	2008-2010	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	China	Elantra (HDC)	2011-2020	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	China	Elantra (HDC)	2011-2020	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	China	Elantra (HDC EV)	2017-2018	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	China	Elantra (HDC EV)	2017-2018	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	China	CELESTA (ID)	2017-2021	Without Smart	◎	○	○	○	Program keys ECM neutral Live data
Hyundai	China	CELESTA (ID)	2017-2021	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	China	Elantra (CN7C)	2020-	Without Smart	◎	○	○	○	Read Number of Keys
Hyundai	China	Elantra (CN7C)	2020-	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	China	Encino (OSC)	2018-2021	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	China	Encino (OSC)	2018-2021	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	China	Encino EV (OSC EV)	2019-2021	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	China	Encino EV (OSC EV)	2019-2021	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral

Hyundai	China	KONA ELECTRIC (OSC EV)	2019-2021	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	China	KONA ELECTRIC (OSC EV)	2019-2021	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	China	i30 (FDC)	2009-2013	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	China	ix25 (GC)	2014-2018	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	China	ix25 (GC)	2014-2018	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	China	ix25 (GC)	2019	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	China	ix25 (GC)	2019	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	China	ix25 (SU2)	2019-2021	Without Smart	◎	○	○	○	Read Number of Keys
Hyundai	China	ix25 (SU2)	2019-2021	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	China	ix35 (LMC)	2010-2013	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	China	ix35 (LMC)	2010-2013	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	China	ix35 (LMC)	2014-2018	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	China	ix35 (LMC)	2014-2018	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral

Hyundai	China	ix35 (NU)	2017-2021	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	China	ix35 (NU)	2017-2021	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	China	Mistra (CF)	2014-2019	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	China	Mistra (CF)	2014-2019	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	China	Mistra (CF)	2020	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	China	Mistra (CF)	2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	China	Mistra (DU2)	2021	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	China	Mistra (DU2)	2021	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	China	Mistra (DU2 EV)	2021	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	China	Mistra (DU2 EV)	2021	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	China	Santafe (DMC)	2012-2018	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	China	Santafe (DMC)	2012-2018	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	China	Santafe (TMC)	2019-2021	Without Smart	◎	○	○	○	Read Number of Keys
Hyundai	China	Santafe (TMC)	2019-2021	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	China	Sonata (LFC)	2015-2019	Without Smart	◎	○	○	○	ECM neutral Live data

Hyundai	China	Sonata (LFC)	2015-2019	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	China	Sonata Hybrid (LFC HEV)	2016-2019	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	China	Sonata (LFC PHEV)	2018-	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	China	Sonata (DN8C)	2020-2021	Without Smart	◎	○	○	○	Read Number of Keys
Hyundai	China	Sonata (DN8C)	2020-2021	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	China	Sonata 8 (YFC)	2011-2016	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	China	Sonata 8 (YFC)	2011-2016	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	China	Sonata 9	2015-	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	China	Sonata (NFC)	2009-2011	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	China	Sonata (NFC)	2009-2011	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	China	Sonata (NF)	2004-2010	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	China	Tucson (JM) (Petrol 2.0)	2005-2016	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	China	Tucson (JM) (Petrol 2.7)	2005-2016	Without Smart	◎	○	○	○	ECM neutral Live data

Hyundai	China	Tucson (JM) (Diesel)	2005-2016	Without Smart	⊙	○	○	○	ECM neutral Live data
Hyundai	China	Tucson (NX4C)	2021-	Without Smart	⊙	○	○	○	ECM neutral mode
Hyundai	China	Tucson (NX4C)	2021-	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	China	New Tucson (TLC)	2015-2021	Without Smart	⊙	○	○	○	ECM neutral Live data
Hyundai	China	New Tucson (TLC)	2015-2021	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	China	Verna (RBC)	2017-2018	Without Smart	⊙	○	○	○	ECM neutral Live data
Hyundai	China	Verna (RBC)	2014-2016	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	China	Verna (RBC)	2014-2016	With Smart	⊙	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	China	Verna (RBC)	2010-2013	Without Smart	⊙	○	○	○	Live data Program keys ECM neutral Smartra neutral
Hyundai	China	Verna (YC)	2016-2021	Without Smart	⊙	○	○	○	ECM neutral Live data
Hyundai	China	Verna (YC)	2016-2021	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	New Rena (CB)	2017-2021	Without Smart	⊙	○	○	○	ECM neutral Live data
Hyundai	General	Accent (HC)	2018-2020	Without Smart	⊙	○	○	○	ECM neutral Live data
Hyundai	General	Accent (HC)	2018-2020	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral

Hyundai	General	Accent (HCI)	2018	Without Smart	⊙	○	○	/	ECM neutral Live data
Hyundai	General	Accent (HCI)	2018	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Accent (LC)	2000-2002	Without Smart	⊙	○	○	/	ECM neutral Live data
Hyundai	General	Accent (LC)	2003-2007	Without Smart	⊙	○	○	/	ECM neutral Live data
Hyundai	General	Accent (MC)	2006-2011	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	Accent (RB)	2011-2019	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	Accent (RB)	2011-2019	With Smart	⊙	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	General	Accent/Solaris (HCR)	2018	Without Smart	⊙	○	○	○	ECM neutral Live data
Hyundai	General	Accent/Solaris (HCR)	2018	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Accent/Solaris (RBr)	2011-2017	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	Accent/Solaris (RBr)	2011-2017	With Smart	⊙	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	General	Accent (X3)	1995-1999	Without Smart	⊙	○	○	/	Change Security Code Neutral Mode Immobiliser Reset
Hyundai	General	Accent/VERNA (HCI)	2018	Without Smart	⊙	○	○	○	ECM neutral Live data

Hyundai	General	Accent/VERNA (HCI)	2018	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Atos (MXI) -PDF	2003-2013	Without Smart	⊙	○	○	/	ECM neutral Live data
Hyundai	General	Atos Prime (MXL)	2000-2004	Without Smart	⊙	○	○	/	Change Security Code Neutral Mode Immobiliser Reset
Hyundai	General	Atos (MX)	1998-2004	Without Smart	⊙	○	○	/	Change Security Code Neutral Mode Immobiliser Reset
Hyundai	General	Creta (GS)	2015-2020	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	Creta (GS)	2015-2020	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Creta (GSB)	2018-2020	Without Smart	⊙	○	○	○	ECM neutral Live data
Hyundai	General	Creta (GSB)	2018-2020	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Creta (GSR)	2018	Without Smart	⊙	○	○	○	ECM neutral Live data
Hyundai	General	Creta (GSR)	2018	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Elantra Coupe (JK)	2013-2016	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	Elantra Coupe (JK)	2013-2016	With Smart	⊙	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	General	Elantra (AD)	2016-2020	Without Smart	⊙	○	○	○	ECM neutral Live data

Hyundai	General	Elantra (AD)	2016-2020	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Elantra (ADA)	2017-	Without Smart	⊙	○	○	○	ECM neutral Live data
Hyundai	General	Elantra (ADA)	2017-	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Elantra (HD)	2007-2011	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	Elantra (HD)	2007-2011	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	Elantra (MD)	2012-2016	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	Elantra (MD)	2012-2016	With Smart	⊙	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	General	Elantra (MDI)	2013-2016	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	Elantra (MDI)	2013-2016	With Smart	⊙	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	General	Elantra (RD)	1996-2000	Without Smart	⊙	○	○	/	Change Security Code Neutral Mode Immobiliser Reset
Hyundai	General	Elantra (UD)	2014-2016	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral

Hyundai	General	Elantra (UD)	2014-2016	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	General	Elantra (XD)	2001-2006	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	General	Eon (HA)	2012-2019	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	General	Equus/Centennial (VI)	2014-2016	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Equus/Centennial (VI)	2010-2013	With Smart	◎	○	○	/	Program With Smarts
Hyundai	General	Equus (LZ)	1999-2008	Without Smart	◎	○	○	/	Change Security Code Neutral Mode Immobiliser Reset
Hyundai	General	G70 (IK)	2018	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	G80 (DH)	2017-	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	G80 (RG3)	2021-	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	G90 (HI)	2017-2018	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Galloper II (M1)	1997-2003	Without Smart	◎	○	○	/	Change Security Code Neutral Mode Immobiliser Reset
Hyundai	General	Genesis Coupe (BK)	2009-2017	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral

Hyundai	General	Genesis Coupe (BK)	2009-2017	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	General	Genesis Coupe (BK) - U. S.	2013	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	Genesis (BH)	2013-2014	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	Genesis (BH)	2013-2014	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	General	Genesis (BH)	2009-2012	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	Genesis (BH)	2009-2012	With Smart	◎	○	○	/	
Hyundai	General	Genesis (BH) - U. S.	2013	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	Genesis (BH) - U. S.	2013	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	General	Genesis (DH)	2014-2017	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Getz (TB)	2005-2011	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	General	Getz (TB)	2003-2005	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	General	GRAND i10 (AI3)	2020	Without Smart	◎	○	○	/	Read Number of Keys

Hyundai	General	GRAND i10(AI3)	2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Grand i10/Xcent(BA)	2014-2020	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	Grand i10/Xcent(BA)	2014-2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Grand Santafe(NC)	2014-2019	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	General	Grand Santafe(NC)	2014-2019	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	GV80(JX1)	2020-	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Grandeur/Azera(HG)	2012-2017	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	General	Grandeur/Azera(HG) (With ESCL)	2012-2017	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Grandeur/Azera(HG) (Without ESCL)	2012-2017	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Grandeur/Azera(IG)	2018-2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Grandeur/Azera(TG) (Petrol Type1)	2007-2011	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	Grandeur/Azera(TG) (Petrol Type2)	2007-2011	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	General	Grandeur/Azera(TG) (Diesel)	2007-2011	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	Grandeur/Azera(TG)	2006	Without Smart	◎	○	○	○	ECM neutral Live data

Hyundai	General	H-BUS (TQ) (Petrol)	2008-2013	Without Smart	⊙	○	○	/	Live data ECM neutral Smartra neutral
Hyundai	General	H-BUS (TQ) (Diesel G 2.5 TCI-A2)	2008-2013	Without Smart	⊙	○	○	/	Live data ECM neutral Smartra neutral
Hyundai	General	H-BUS (TQ) (Diesel G 2.5 TCI-4D56)	2008-2013	Without Smart	⊙	○	○	/	ECM neutral Live data
Hyundai	General	H-1/iMAX/iLOAD (TQ) (Petrol)	2008-2020	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	H-1/iMAX/iLOAD (TQ) (Diesel G 2.5 TCI-A2)	2008-2020	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	H-1/iMAX/iLOAD (TQ) (Diesel D 2.5 TCI-4D56)	2008-2020	Without Smart	⊙	○	○	○	ECM neutral Live data
Hyundai	General	H-100 Truck (HR)	2013-2020	Without Smart	⊙	○	○	○	Read Number of Keys
Hyundai	General	H-1 (A1)	1997-2009	Without Smart	⊙	○	○	○	Change Security Code Neutral Mode Immobiliser Reset
Hyundai	General	HB20 (HB)	2013-2019	Without Smart	⊙	○	○	○	ECM neutral Live data
Hyundai	General	HB20 (BR2)	2020	Without Smart	⊙	○	○	/	Read Number of Keys
Hyundai	General	HB20 (BR2)	2020	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	HD Coupe (RC)	1997-2001	Without Smart	⊙	○	○	/	Change Security Code Neutral Mode Immobiliser Reset
Hyundai	General	i10 (AC3)	2020	Without Smart	⊙	○	○	/	Read Number of Keys
Hyundai	General	i10 (AC3)	2020	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	i10 (IA)	2014-2020	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral

Hyundai	General	i10(IA)	2014-2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	i10(PA)	2008-2017	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	i20(GB)	2015-2020	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	i20(GB)	2015-2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	i20(IB)	2014-2020	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	i20(IB)	2014-2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	i20(PB)	2009-2012	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	i20(PB)	2013-2016	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	i20(PB) (with ESCL)	2013-2016	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	General	i20(PB) (without ESCL)	2013-2016	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	General	i30(FDe) (Petrol)	2009-2012	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral

Hyundai	General	i30 (FDe) (Diesel D 2.0 TCI-D)	2009-2012	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	i30 (FDe) (Diesel D 1.6 TCI-U)	2009-2012	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	i30 (FDe) (Diesel D 1.6 TCI-U2)	2009-2012	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	i30 (GD)	2013-2018	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	General	i30 (GD)	2013-2018	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	General	i30 (GDe)	2013-2017	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	General	i30 (GDe)	2013-2017	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	General	i30 (PD)	2018-2020	Without Smart	◎	○	○	/	ECM neutral Live data
Hyundai	General	i30 (PD)	2018-2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	i30 (PDE)	2017-2020	Without Smart	◎	○	○	/	ECM neutral Live data
Hyundai	General	i30 (PDE)	2017-2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	i30N (PDEN)	2018-2020	Without Smart	◎	○	○	/	ECM neutral Live data
Hyundai	General	i30N (PDEN)	2018-2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral

Hyundai	General	i30/Elantra Neos (FD) (Petrol)	2008-2012	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	i30/Elantra Neos (FD) (Diesel D 2.0 TCI-D)	2008-2012	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	i30/Elantra Neos (FD) (Diesel D 1.6 TCI-U)	2008-2012	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	i30/Elantra Neos (FD) (Diesel D 1.6 TCI-U2)	2008-2012	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	i40 (VF)	2012-2019	Without Smart	⊙	○	○	○	ECM neutral Live data
Hyundai	General	i40 (VF)	2012-2019	With Smart	⊙	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	General	Ioniq electric (AE EV)	2017-2020	Without Smart	⊙	○	○	/	ECM neutral Live data
Hyundai	General	Ioniq electric (AE EV)	2017-2020	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Ioniq hybrid (AE HEV)	2017-2020	Without Smart	⊙	○	○	/	ECM neutral Live data
Hyundai	General	Ioniq hybrid (AE HEV)	2017-2020	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Ioniq PHEV	2017-2020	Without Smart	⊙	○	○	/	ECM neutral Live data
Hyundai	General	Ioniq PHEV	2017-2020	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	ix20 (JC)	2011-2019	Without Smart	⊙	○	○	○	ECM neutral Live data

Hyundai	General	ix20(JC)	2011-2019	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	General	ix35 FCEV(LM FCEV)	2013-2018	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	General	ix35(EL)	2014-2016	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	ix35(EL)	2014-2016	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	General	ix35(EL)	2010-2013	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	ix35(EL)	2010-2013	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	General	Kona(OS)	2018-2020	Without Smart	◎	○	○	/	ECM neutral Live data
Hyundai	General	Kona(OS)	2018-2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Matrix(FC)	2002-2011	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	General	NEXO(FE)	2019-2020	With Smart	◎	○	○	/	Program With SmartsECM neutral SMK neutral ESCL neutral
Hyundai	General	PALISADE(LX2)	2020	Without Smart	◎	○	○	/	Read Number of Keys

Hyundai	General	PALISADE (LX2)	2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	REINA/VERNA (CB)	2019-2020	Without Smart	◎	○	○	○	Read Number of Keys
Hyundai	General	SANTAFE SPORT (DMA)	2014-2018	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	General	SANTAFE SPORT (DMA)	2014-2018	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Santafe (CM)	2010-2013	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	Santafe (CM)	2010-2013	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	General	Santafe (CM)	2006-2009	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	Santafe (DM)	2013-2018	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	General	Santafe (DM)	2013-2018	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Santafe (DMI)	2014-2019	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	General	Santafe (DMI)	2014-2019	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Santafe (SM)	2001-2006	Without Smart	◎	○	○	○	Change Security Code Neutral Mode Immobiliser Reset
Hyundai	General	Santafe (TM)	2019-2020	Without Smart	◎	○	○	/	Read Number of Keys
Hyundai	General	Santafe (TM)	2019-2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Santafe (TM)	2019	Without Smart	◎	○	○	/	Program keys Read Number of Keys

Hyundai	General	Santafe(TM)	2019	With Smart	⊙	○	○	/	Program With SmartsECM neutral SMK neutral ESCL neutral
Hyundai	General	Santamo(M2)	1997-2003	Without Smart	⊙	○	○	/	Change Security Code Neutral Mode Immobiliser Reset
Hyundai	General	Santamo(AH2)	2018-2020	Without Smart	⊙	○	○	/	ECM neutral Live data
Hyundai	General	Sonata Hybrid(LF HEV)	2015-2020	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Sonata Hybrid(LF HEV)-U. S.	2016-2018	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Sonata Hybrid(YF HEV)	2014-2015	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	Sonata Hybrid(YF HEV)	2014-2015	With Smart	⊙	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	General	Sonata Hybrid(YF HEV)-U. S.	2013-2014	Without Smart	⊙	○	○	/	Live data ECM neutral Smartra neutral
Hyundai	General	SONATA(DN8)	2020	Without Smart	⊙	○	○	/	Read Number of Keys
Hyundai	General	SONATA(DN8)	2020	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	SONATA(DN8A)-For Mexico	2020	Without Smart	⊙	○	○	/	Read Number of Keys
Hyundai	General	SONATA(DN8A)-For Mexico	2020	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Sonata(EF)	2005-2006	Without Smart	⊙	○	○	/	ECM neutral Live data

Hyundai	General	Sonata (EF)	1999-2005	Without Smart	⊙	○	○	/	Change Security Code Neutral Mode Immobiliser Reset
Hyundai	General	Sonata (LF) (G 2.4/2.0 MPI)	2015-2020	Without Smart	⊙	○	○	○	ECM neutral Live data
Hyundai	General	Sonata (LF) (G 2.4/2.0 GDI)	2015-2020	Without Smart	⊙	○	○	○	ECM neutral Live data
Hyundai	General	Sonata (LF)	2015-2020	With Smart	⊙	○	○	/	Program With SmartsECM neutral SMK neutral ESCL neutral
Hyundai	General	Sonata (LFA)	2015-2018	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	Sonata (LFA)	2015-2018	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Sonata (NF) (Petrol Type1)	2007-2010	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	Sonata (NF) (Petrol Type2)	2007-2010	Without Smart	⊙	○	○	○	ECM neutral Live data
Hyundai	General	Sonata (NF) (Diesel)	2007-2010	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	Sonata (NF)	2005-2006	Without Smart	⊙	○	○	○	ECM neutral Live data
Hyundai	General	Sonata (NF)	2005-2006	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	Sonata (Y3)	1994-1998	Without Smart	⊙	○	○	/	Change Security Code Neutral Mode Immobiliser Reset
Hyundai	General	Sonata (YF) -US	2011-2014	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral

Hyundai	General	Sonata (YF) -US	2011-2014	With Smart	⊙	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	General	Sonata (YFI)	2012-2015	Without Smart	⊙	○	○	○	Live data Program keys ECM neutral Smartra neutral
Hyundai	General	Sonata (YFI)	2012-2015	With Smart	⊙	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	General	Sonata/i45 (YF)	2011-2015	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	Sonata/i45 (YF)	2011-2015	With Smart	⊙	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	General	TERRACAN	2001-2006	Without Smart	⊙	○	○	/	ECM neutral Live data
Hyundai	General	Terracan (HP)	2001-2006	Without Smart	⊙	○	○	/	Change Security Code Neutral Mode Immobiliser Reset
Hyundai	General	TRAJET	1999-2007	Without Smart	⊙	○	○	○	ECM neutral Live data
Hyundai	General	Trajjet XG (FO)	1999-2007	Without Smart	⊙	○	○	○	Change Security Code Neutral Mode Immobiliser Reset
Hyundai	General	TUCSON FFV (JM FFV) (Type1)	2012-2013	Without Smart	⊙	○	○	○	ECM neutral Live data
Hyundai	General	TUCSON FFV (JM FFV) (Type2)	2012-2013	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral

Hyundai	General	TUCSON(JM) (Petrol G 2.0)	2005-2010	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	General	TUCSON(JM) (Petrol G 2.7)	2005-2010	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	General	TUCSON(JM) (Diesel)	2005-2010	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	General	TUCSON(TL)	2015-2020	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	General	TUCSON(TL)	2015-2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	TUCSON(TLE)	2016-2020	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	General	TUCSON(TLE)	2016-2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	TUCSON(TLI)	2017-2018	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	TUCSON/i35(LM)	2014-2016	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	TUCSON/i35(LM)	2014-2016	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	General	TUCSON/i35(LM)	2010-2013	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	TUCSON/i35(LM)	2010-2013	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	General	VELOSTER(JS)	2019-2020	Without Smart	◎	○	○	○	ECM neutral Live data

Hyundai	General	VELOSTER(JS)	2019-2020	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	XG(XG)	1999-2005	Without Smart	⊙	○	○	/	Change Security Code Neutral Mode Immobiliser Reset
Hyundai	General	Veloster(FS)	2011-2018	Without Smart	⊙	○	○	○	ECM neutral Live data
Hyundai	General	Veloster(FS)	2011-2018	With Smart	⊙	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	General	VENUE(QX)	2020	Without Smart	⊙	○	○	/	Read Number of Keys
Hyundai	General	VENUE(QX)	2020	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	VENUE(QXI)	2020	Without Smart	⊙	○	○	/	Read Number of Keys
Hyundai	General	VENUE(QXI)	2020	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	General	Veracruz/ix55(EN)(Petrol)	2007-2013	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	Veracruz/ix55(EN)(Diesel)	2007-2013	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	General	Veracruz/ix55(EN)	2007-2013	With Smart	⊙	○	○	/	Live data ECM neutral SMK neutral MSL neutral
Hyundai	General	Verna(RBI)	2011-2017	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral

Hyundai	General	Verna (RBI)	2011-2017	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	USA	Accent (HC)	2018-2020	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	USA	Accent (HC)	2018-2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	Accent (LC)	2003-2005	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	USA	Accent (LC)	2000-2002	Without Smart	◎	○	○	/	ECM neutral Live data
Hyundai	USA	Accent (MC)	2006-2011	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	USA	Accent (RB)	2012-2017	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	USA	Accent (X3)	1995-1999	Without Smart	◎	○	○	/	Change Security Code Neutral Mode Immobiliser Reset
Hyundai	USA	Attitude (Mexico)	2006-2011	Without Smart	◎	○	○	/	Live data ECM neutral Smartra neutral
Hyundai	USA	Azera (HG)	2012-2017	Without Smart	◎	○	○	/	ECM neutral Live data
Hyundai	USA	Azera (HG)	2012-2017	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	USA	Azera (TG) (Type1)	2007-2011	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	USA	Azera (TG) (Type2)	2007-2011	Without Smart	◎	○	○	○	ECM neutral Live data

Hyundai	USA	Azera (TG) (Type3)	2007-2011	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	USA	Azera (TG)	2006	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	USA	Elantra Coupe (JK)	2013-2015	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	USA	Elantra Coupe (JK)	2013-2015	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	USA	Elantra GT (GD)	2013-2017	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	USA	Elantra GT (GD)	2013-2017	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	USA	ELANTRA (PD)	2018-2020	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	USA	ELANTRA (PD)	2018-2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	Elantra Hybrid (CN7 HEV)	2021-	Without Smart	◎	○	○	○	ECM neutral mode
Hyundai	USA	Elantra Hybrid (CN7 HEV)	2021-	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	Elantra Touring (FD)	2009-2012	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	USA	Elantra (AD)	2017-2020	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	USA	Elantra (AD)	2017-2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral

Hyundai	USA	Elantra (ADA)	2017-2020	Without Smart	⊙	○	○	○	ECM neutral Live data
Hyundai	USA	Elantra (ADA)	2017-2020	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	Elantra (CN7)	2021-	Without Smart	⊙	○	○	○	ECM neutral mode
Hyundai	USA	Elantra (CN7)	2021-	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	Elantra (CN7A)	2021-	Without Smart	⊙	○	○	○	ECM neutral mode
Hyundai	USA	Elantra (CN7A)	2021-	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	Elantra (HD)	2007-2010	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	USA	Elantra (MD)	2011-2016	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	USA	Elantra (MD)	2011-2016	With Smart	⊙	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	USA	Elantra (RD)	1996-2000	Without Smart	⊙	○	○	/	Change Security Code Neutral Mode Immobiliser Reset
Hyundai	USA	Elantra (UD)	2011-2016	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	USA	Elantra (UD)	2011-2016	With Smart	⊙	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	USA	Elantra (XD)	2001-2006	Without Smart	⊙	○	○	○	ECM neutral Live data

Hyundai	USA	Entourage (EP)	2007-2010	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	USA	Equus (VI)	2014-2016	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	Equus (VI)	2011-2013	With Smart	◎	○	○	/	
Hyundai	USA	G80 (DH)	2017-2018	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	G90 (HI)	2017-2018	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	Genesis Coupe (BK)	2010-2016	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	USA	Genesis Coupe (BK)	2010-2016	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	USA	Genesis (BH)	2012-2014	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	USA	Genesis (BH)	2012-2014	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	USA	Genesis (BH)	2009-2011	Without Smart	◎	○	○	○	Live data Program keys ECM neutral Smartra neutral
Hyundai	USA	Genesis (BH)	2009-2011	With Smart	◎	○	○	/	Program With Smarts
Hyundai	USA	Genesis (DH)	2015-2017	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral

Hyundai	USA	H350 (EU)	2015-2018	Without Smart	◎	○	○	/	Live data ECM neutral Smartra neutral
Hyundai	USA	Ioniq electric (AE EV)	2017-2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	Ioniq hybrid (AE HEV)	2017-2020	Without Smart	◎	○	○	/	ECM neutral Live data
Hyundai	USA	Ioniq hybrid (AE HEV)	2017-2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	Ioniq Plug-in Hybrid (AE PHEV)	2018-2020	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	USA	Ioniq Plug-in Hybrid (AE PHEV)	2018-2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	Ioniq PHEV	2017-2018	Without Smart	◎	○	○	/	ECM neutral Live data
Hyundai	USA	Ioniq PHEV	2017-2018	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	Kona (OS)	2018-2020	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	USA	Kona (OS)	2018-2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	NEXO (FE)	2018-2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	PALISADE (LX2)	2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	Santafe Hybrid (TM HEV)	2021-	Without Smart	◎	○	○	○	ECM neutral mode
Hyundai	USA	Santafe Hybrid (TM HEV)	2021-	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral

Hyundai	USA	SantafeSport (DMA)	2017-2018	Without Smart	⊙	○	○	/	ECM neutral Live data
Hyundai	USA	SantafeSport (DMA)	2017-2018	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	SantafeSport (DMA)	2013-2016	Without Smart	⊙	○	○	○	ECM neutral Live data
Hyundai	USA	SantafeSport (DMA)	2013-2016	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	Santafe (CM)	2007-2012	Without Smart	⊙	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	USA	Santafe (CM)	2012	With Smart	⊙	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	USA	Santafe (NC)	2013-2019	Without Smart	⊙	○	○	○	ECM neutral Live data
Hyundai	USA	Santafe (NC)	2013-2019	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	SANTAFE (SM)	2006	Without Smart	⊙	○	○	○	Change Security Code Neutral Mode Immobiliser Reset
Hyundai	USA	SANTAFE (TMA)	2019-2020	Without Smart	⊙	○	○	○	Read Number of Keys
Hyundai	USA	SANTAFE (TMA)	2019-2020	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	Sonata (EF)	1999-2005	Without Smart	⊙	○	○	/	Change Security Code Neutral Mode Immobiliser Reset
Hyundai	USA	Sonata Hybrid (DN8 HEV)	2020-	Without Smart	⊙	○	○	○	ECM neutral mode
Hyundai	USA	Sonata Hybrid (DN8 HEV)	2020-	With Smart	⊙	○	○	/	ECM neutral SMK neutral ESCL neutral

Hyundai	USA	Sonata HEV (LF HEV)	2016	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	Sonata Hybrid (YF HEV)	2011-2015	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	USA	Sonata Hybrid (YF HEV)	2011-2015	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	USA	Sonata PHEV (LF PHEV)	2016-2017	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	Sonata (DN8A)	2020	Without Smart	◎	○	○	○	Read Number of Keys
Hyundai	USA	Sonata (DN8A)	2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	Sonata (LFA) (Type1)	2015-2019	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	USA	Sonata (LFA) (Type2)	2015-2019	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	USA	Sonata (LFA)	2015-2019	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	Sonata (NF) (Type1)	2006-2010	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	USA	Sonata (NF) (Type2)	2006-2010	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	USA	Sonata (YFA)	2011-2014	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral

Hyundai	USA	Sonata (YFA)	2011-2014	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	USA	TIBURON (GK) (Type1)	2003-2008	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	USA	TIBURON (GK) (Type2)	2003-2008	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	USA	TIBURON (RC)	1997-2001	Without Smart	◎	○	○	/	Change Security Code Neutral Mode Immobiliser Reset
Hyundai	USA	TUCSON FCEV (LM FCEV)	2015-2017	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	USA	Tucson Hybrid (NX4 HEV)	2022-	Without Smart	◎	○	○	○	ECM neutral mode
Hyundai	USA	Tucson Hybrid (NX4 HEV)	2022-	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	TUCSON (LM)	2010-2015	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	USA	TUCSON (LM)	2010-2015	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	USA	TUCSON (JM) (G 2.7)	2005-2009	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	USA	TUCSON (JM) (G 2.0)	2005-2009	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral
Hyundai	USA	TUCSON (NX4)	2022-	Without Smart	◎	○	○	○	ECM neutral mode

Hyundai	USA	TUCSON (NX4)	2022-	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	TUCSON (NX4A)	2022-	Without Smart	◎	○	○	○	ECM neutral mode
Hyundai	USA	TUCSON (NX4A)	2022-	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	TUCSON (TL)	2016-2020	Without Smart	◎	○	○	○	ECM neutral Live data
Hyundai	USA	TUCSON (TL)	2016-2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	TUCSON (TLI)	2017	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	Veloster (JSN)	2019-2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	Veloster (FS)	2012-2018	Without Smart	◎	○	○	/	ECM neutral Live data
Hyundai	USA	Veloster (FS)	2012-2018	With Smart	◎	○	○	/	Live data ECM neutral SMK neutral PDM neutral ESCL neutral
Hyundai	USA	Veloster (JS)	2019-2020	Without Smart	◎	○	○	/	ECM neutral Live data
Hyundai	USA	Veloster (JS)	2019-2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	Venue (QX)	2020	Without Smart	◎	○	○	○	Read Number of Keys
Hyundai	USA	Venue (QX)	2020	With Smart	◎	○	○	/	ECM neutral SMK neutral ESCL neutral
Hyundai	USA	Veracruz/ix55 (EN)	2007-2013	Without Smart	◎	○	○	○	Live data ECM neutral Smartra neutral

Hyundai	USA	Veracruz/ix55 (EN)	2007-2013	With Smart	⊙	○	○	/	Live data ECM neutral SMK neutral MSL neutral
Hyundai	USA	XG (XG)	2001-2005	Without Smart	⊙	○	○	○	Change Security Code Neutral Mode Immobiliser Reset

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