

Immobiliser Function List

Software Version: 26.89

Automaker	Area	Model	Year	System	Function	Remark
HYUNDAI			-2007		Security code calculator	
HYUNDAI			2007-		Read 46 chip security code	
HYUNDAI					46 Authorization Code(smart card)	
HYUNDAI					Read 47 chip security code(smart card)	
HYUNDAI	China	Accent(MC)	2005-	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	China	Leadong	2016-	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	China	Leadong	2016-	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	China	Elantra(MDC)	2012-	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	China	Elantra(MDC)	2012-	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	China	Elantra(HDC)	2008-2010	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	

HYUNDAI	China	Elantra(HDC)	2011-	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	China	Elantra(HDC)	2011-	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	China	i30(FDC)	2009-2013	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	China	ix25(GC)	2014-	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	China	ix25(GC)	2014-	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	China	ix35(LMC)	2010-2013	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	China	ix36(LMC)	2010-2013	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	China	ix37(LMC)	2014-	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	

HYUNDAI	China	ix38(LMC)	2014-	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	China	Mistra(CF)	2014-	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	China	Mistra(CF)	2014-	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	China	SANTAFE(MDC)	2012-	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	China	SANTAFE(MDC)	2012-	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	China	Sonata(YFC)	2011-2015	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	China	Sonata(YFC)	2011-2015	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	China	Sonata 9	2015-	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutra	
HYUNDAI	China	Sonata(NFC)	2009-2010	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	

HYUNDAI	China	Sonata(NFC)	2009-2010	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	China	Sonata(NF)	2004-2008	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	China	Tucson(JM)	2005-2015	Immobiliser(Petrol)	1.Program keys 2.ECM neutral 3.Live data	2.0
HYUNDAI	China	Tucson(JM)	2005-2015	Immobiliser(Petrol)	1.Program keys 2.ECM neutral 3.Live data	2.7
HYUNDAI	China	Tucson(JM)	2005-2015	Immobiliser(Diesel)	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	China	New Tucson	2015-2017	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	China	New Tucson	2015-2017	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	China	Verna(RBC)	2017-	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	China	Verna(RBC)	2014-	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	China	Verna(RBC)	2014-	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	

HYUNDAI	China	Verna(RBC)	2010-2013	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	China	Verna(YC)	2016-2017	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Accent(LC)	2000-2007	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	Accent(MC)	2006-2011	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Accent(RB)	2011-2016	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Accent(RB)	2011-2016	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	General	Accent/Solaris(RBr)	2011-2015	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Accent/Solaris(RBr)	2011-2015	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	General	Atos/Prime(MXI)-PDF	2003-2013	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	

HYUNDAI	General	Elantra Coupe(JK)	2013-2016	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Elantra Coupe(JK)	2013-2016	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	General	Elantra(AD)	2016-2017	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	Elantra(AD)	2016-2017	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	General	Elantra(ADA)	2017	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	Elantra(ADA)	2017	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	General	Elantra(HD)	2007-2011	Immobiliser(Petrol)	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Elantra(HD)	2007-2011	Immobiliser(Diesel)	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Elantra(MD)	2012-2016	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	

HYUNDAI	General	Elantra(MD)	2012-2016	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	General	Elantra(MDI)	2013-2016	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Elantra(MDI)	2013-2016	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	General	Elantra(UD)	2014-2016	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Elantra(UD)	2014-2016	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	General	Elantra(XD)	2001-2006	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	Eon(HA)	2012-2016	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	Equus/Centennial(VI)	2014-2016	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	General	Equus/Centennial(VI)	2010-2013	Smart key system	1.Program smart keys	

HYUNDAI	General	Genesis Coupe(BK)	2009-2016	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Genesis Coupe(BK)	2009-2016	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	General	Genesis Coupe(BK)-U.S.	2013	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Genesis(BH)	2013-2014	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Genesis(BH)	2013-2014	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	General	Genesis(BH)	2009-2012	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Genesis(BH)	2009-2012	Smart key system	1.Program smart keys	
HYUNDAI	General	Genesis(BH)-U.S.	2013	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Genesis(BH US)-U.S.	2013	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	

HYUNDAI	General	Genesis(DH)	2014-2016	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	General	Getz(TB)	2003-2011	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	Grand i10/Xcent(BA)	2014-2016	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Grand i10/Xcent(BA)	2014-2016	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	General	Grand Santafe(NC)	2014-2017	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	Grand Santafe(NC)	2014-2017	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	General	Grandeur/Azera(HG)	2012-2016	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	Grandeur/Azera(HG)	2012-2016	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	General	Grandeur/Azera(TG)	2007-2011	Immobiliser (Petrol)	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	Type 1
HYUNDAI	General	Grandeur/Azera(TG)	2007-2011	Immobiliser (Petrol)	1.Program keys 2.ECM neutral 3.Live data	Type 2
HYUNDAI	General	Grandeur/Azera(TG)	2007-2011	Immobiliser (Diesel)	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	

HYUNDAI	General	Grandeur/Azera(TG)	2007-2011	Smart key system	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	Grandeur/Azera(TG)	2006	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	Grandeur/Azera(TG)	2006	Smart key system	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	H-BUS(TQ)	2008-2013	Immobiliser(Petrol)	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	H-BUS(TQ)	2008-2013	Immobiliser(Diesel)	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	G 2.5 TCI-A2
HYUNDAI	General	H-BUS(TQ)	2008-2013	Immobiliser(Diesel)	1.Program keys 2.ECM neutral 3.Live data	G 2.5 TCI-4D56
HYUNDAI	General	H-1/iMAX/iLOAD(TQ)	2008-2016	Immobiliser(Petrol)	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	H-2/iMAX/iLOAD(TQ)	2008-2016	Immobiliser(Diesel)	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	G 2.5 TCI-A2
HYUNDAI	General	H-3/iMAX/iLOAD(TQ)	2008-2016	Immobiliser(Diesel)	1.Program keys 2.ECM neutral 3.Live data	G 2.5 TCI-4D56
HYUNDAI	General	H-100 Truck(HR)	2013-2016	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	HB20(HB)	2013-2016	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	

HYUNDAI	General	i10(IA)	2014-2016	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	i10(IA)	2014-2016	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	General	i10(PA)	2008-2016	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	i20(GB)	2015-2016	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	i20(GB)	2015-2016	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	General	i20(IB)	2014-2016	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	i20(IB)	2014-2016	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	General	i20(PB)	2009-2012	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	i20(PB)	2013-2016	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	

HYUNDAI	General	i20(PB)	2013-2016	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	General	i30(FDe)	2009-2012	Immobiliser(Petrol)	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	i31(FDe)	2009-2012	Immobiliser(Petrol)	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	D 2.0 TCI-D
HYUNDAI	General	i32(FDe)	2009-2012	Immobiliser(Petrol)	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	D 1.6 TCI-U
HYUNDAI	General	i33(FDe)	2009-2012	Immobiliser(Petrol)	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	D 1.6 TCI-U2
HYUNDAI	General	i30(GD)	2013-2016	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	i30(GD)	2013-2016	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	General	i30(GDe)	2013-2016	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	i30(GDe)	2013-2016	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	

HYUNDAI	General	i30/Elantra Neos(FD)	2008-2012	Immobiliser(Petrol)	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	i30/Elantra Neos(FD)	2008-2012	Immobiliser(Petrol)	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	D 2.0 TCI-D
HYUNDAI	General	i30/Elantra Neos(FD)	2008-2012	Immobiliser(Petrol)	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	D 1.6 TCI-U
HYUNDAI	General	i30/Elantra Neos(FD)	2008-2012	Immobiliser(Petrol)	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	D 1.6 TCI-U2
HYUNDAI	General	i40(VF)	2012-2016	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	i40(VF)	2012-2015	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	General	ix20(JC)	2011-2016	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	ix20(JC)	2011-2016	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	General	ix35 FCEV(LM FCEV)	2013-2016	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	

HYUNDAI	General	ix35(EL)	2014-2016	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	ix35(EL)	2014-2016	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	General	ix35(EL)	2010-2013	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	ix35(EL)	2010-2013	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	General	Matrix(FC)	2002-2011	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	SANTAFE SPORT(DMA)	2014-2017		1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	SANTAFE SPORT(DMA)	2014-2017		1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	General	Santafe(CM)	2010-2013	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Santafe(CM)	2010-2013	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	

HYUNDAI	General	Santafe(CM)	2006-2009	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Santafe(DM)	2013-2016	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	Santafe(DM)	2013-2016	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	General	Santafe(DMI)	2014	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	Santafe(DMI)	2014	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	General	Sonata Hybrid(LF HEV)	2015-2016	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	General	Sonata Hybrid(LF HEV)-U.S.	2016	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	General	Sonata Hybrid(YF HEV)	2014-2015	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Sonata Hybrid(YF HEV)	2014-2015	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	General	Sonata Hybrid(YF HEV)-U.S.	2013-2014	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	

HYUNDAI	General	Sonata(EF)	2005-2006	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	Sonata(LF)	2015-2016	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	G 2.4/2.0 MPI
HYUNDAI	General	Sonata(LF)	2015	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	G 2.4/2.0 GDI
HYUNDAI	General	Sonata(LF)	2015	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	General	Sonata(LFA)	2015-2016	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Sonata(LFA)	2015-2016	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	General	Sonata(NF)	2007-2010	Immobiliser(Petrol)	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	Type 1
HYUNDAI	General	Sonata(NF)	2007-2010	Immobiliser(Petrol)	1.Program keys 2.ECM neutral 3.Live data	Type 2
HYUNDAI	General	Sonata(NF)	2007-2010	Immobiliser(Diesel)	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Sonata(NF)	2005-2006	Immobiliser(Petrol)	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	Sonata(NF)	2005-2006	Immobiliser(Diesel)	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	

HYUNDAI	General	Sonata(YF)-US	2011-2014	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Sonata(YF)-US	2011-2014	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	General	Sonata(YFI)	2012-2015	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Sonata(YFI)	2012-2015	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	General	Sonata/i45(YF)	2011-2015	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Sonata/i45(YF)	2011-2015	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	General	TERRACAN	2001-2006	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	TRAJET	1999-2007	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	Tucson(JM FFV)	2012-2013	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	Type 1

HYUNDAI	General	Tucson(JM FFV)	2012-2013	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	Type 2
HYUNDAI	General	Tucson(JM)	2005-2010	Immobiliser(Petrol)	1.Program keys 2.ECM neutral 3.Live data	G 2.0
HYUNDAI	General	Tucson(JM)	2005-2010	Immobiliser(Petrol)	1.Program keys 2.ECM neutral 3.Live data	G 2.7
HYUNDAI	General	Tucson(JM)	2005-2010	Immobiliser(Diesel)	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	TUCSON(TL)	2016	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	TUCSON(TL)	2016	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	General	TUCSON(TLE)	2016	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	TUCSON(TLE)	2016	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	General	Tucson/i35(LM)	2014-2016	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Tucson/i36(LM)	2014-2016	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	

HYUNDAI	General	Tucson/i37(LM)	2010-2013	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Tucson/i38(LM)	2010-2013	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	General	Veloster(FS)	2011-2016	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	General	Veloster(FS)	2011-2016	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	General	Veracruz/ix55(EN)	2007-2013	Immobiliser(Petrol)	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Veracruz/ix55(EN)	2007-2013	Immobiliser(Diesel)	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	General	Veracruz/ix55(EN)	2007-2013	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.MSL neutral	
HYUNDAI	General	Verna(EBI)	2012-2016	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	

HYUNDAI	General	Verna(EBI)	2012-2016	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	USA	Accent(RB)	2012-2016	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	USA	Accent(MC)	2006-2011	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	USA	Accent(LC)	2000-2005	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	USA	Azera(HG)	2013-2015	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	USA	Azera(HG)	2013-2015	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	USA	Azera(TG)	2007-2011	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	Type 1
HYUNDAI	USA	Azera(TG)	2007-2011	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	Type 2
HYUNDAI	USA	Azera(TG)	2006	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	USA	Elantra Coupe(JK)	2013-2015	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	

HYUNDAI	USA	Elantra Coupe(JK)	2013-2015	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	USA	ElantraGT(GD)	2013-2016	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	USA	ElantraGT(GD)	2013-2016	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	USA	Elantra Touring(FD)	2009-2012	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	USA	Elantra(AD)	2017	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	USA	Elantra(AD)	2017	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	USA	Elantra(ADA)	2017	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	USA	Elantra(ADA)	2017	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	USA	Elantra(HD)	2007-2010	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	

HYUNDAI	USA	Elantra(MD)	2012-2016	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	USA	Elantra(MD)	2012-2016	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	USA	Elantra(UD)	2011-2016	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	USA	Elantra(UD)	2011-2016	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	USA	Elantra(XD)	2001-2006	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	USA	Entourage(EP)	2007-2010	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	USA	Equus(VI)	2014-2016	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	USA	Equus(VI)	2011-2013	Smart key system	1.Program smart keys	
HYUNDAI	USA	Genesis Coupe(BK)	2010-2016	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	

HYUNDAI	USA	Genesis Coupe(BK)	2010-2016	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	USA	Genesis(BH)	2012-2014	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	USA	Genesis(BH)	2012-2014	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	USA	Genesis(BH)	2009-2011	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	USA	Genesis(BH)	2009-2011	Smart key system	1.Program smart keys	
HYUNDAI	USA	Genesis(DH)	2015-2016	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	USA	SantafeSport(DMA)	2013-2017	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	USA	SantafeSport(DMA)	2013-2017	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	USA	Santafe(CM)	2007-2012	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	

HYUNDAI	USA	Santafe(CM)	2012	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	USA	Santafe(NC)	2013-2017	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	USA	Santafe(NC)	2013-2017	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	USA	Sonata HEV(LF HEV)	2016	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	USA	Sonata Hybrid(YF HEV)	2011-2015	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	USA	Sonata Hybrid(YF HEV)	2011-2015	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	USA	Sonata PHEV(LF PHEV)	2016	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	USA	Sonata(LFA)	2015-2016	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	Type 1
HYUNDAI	USA	Sonata(LFA)	2015-2016	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	Type 2

HYUNDAI	USA	Sonata(LFA)	2015-2016	Smart key system	1.Program smart keys 2.ECM neutral 3.SMK neutral 4.ESCL neutral	
HYUNDAI	USA	Sonata(YF)	2011-2014	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	USA	Sonata(YF)	2011-2014	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	USA	Sonata(NF)	2006-2010	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	Type 1
HYUNDAI	USA	Sonata(NF)	2006-2010	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	Type 2
HYUNDAI	USA	TIBURON(GK)	2003-2008	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	Type 1
HYUNDAI	USA	TIBURON(GK)	2003-2008	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	Type 2
HYUNDAI	USA	TUCSON FCEV(LM FCEV)	2015-2016	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	USA	Tucson(LM)	2010-2015	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	

HYUNDAI	USA	Tucson(LM)	2010-2015	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	USA	Tucson(JM)	2005-2009	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	G 2.7
HYUNDAI	USA	Tucson(JM)	2005-2009	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	G 2.0
HYUNDAI	USA	Veloster(FS)	2012-2016	Immobiliser	1.Program keys 2.ECM neutral 3.Live data	
HYUNDAI	USA	Veloster(FS)	2012-2016	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.PDM neutral 6.ESCL neutral	
HYUNDAI	USA	Veracruz/ix55(EN)	2007-2013	Immobiliser	1.Live data 2.Program keys 3.ECM neutral 4.Smartra neutral	
HYUNDAI	USA	Veracruz/ix55(EN)	2007-2013	Smart key system	1.Live data 2.Program smart keys 3.ECM neutral 4.SMK neutral 5.MSL neutral	
HYUNDAI				remotes(10 PIN)	1.Program remotes	Type 1
HYUNDAI				remotes(10 PIN)	1.Program remotes	Type 2
HYUNDAI				remotes(16 PIN)	1.Program remotes	Type 1
HYUNDAI				remotes(16 PIN)	1.Program remotes	Type 2
HYUNDAI				remotes(16 PIN)	1.Program remotes	Type 3
HYUNDAI				remotes(16 PIN)	1.Program remotes	Type 4
HYUNDAI				remotes(16 PIN)	1.Program remotes	Type 5
HYUNDAI				remotes(16 PIN)	1.Program remotes	Type 6