



深圳市朗仁科技有限公司
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Automaker	Model/Protocol	Year	System	Function
China Ford			Pincode Calculate	
China Ford	Ecosport		Immobiliser	1.Add a key 2.Erase keys 3.All keys lost
China Ford	Escort		Immobiliser	1.Read number of keys 2.Add a key 3.All keys lost
China Ford	Focus		Immobiliser(Type 1)	1.All keys lost 2.Add a key 3.Program immobiliser and engine ECU
China Ford	Focus		Immobiliser(Type 2)	1.Add a key
China Ford	Focus	2012-2013	Immobiliser(Type 3)	1.Add a key 2.Erase keys
China Ford	Focus	2014-	Immobiliser(Type 4)	1.Add a key 2.Erase keys 3.All keys lost
China Ford	Fiesta	-2013	Immobiliser	1.Add a key 2.Erase keys 3.Read number of keys
China Ford	Fiesta	2013-	Immobiliser	1.Add a key 2.Erase keys

China Ford	Kuga		Immobiliser	1.Add a key 2.Erase keys 3.All keys lost
China Ford	Mondeo(PWM)		Immobiliser	1.Current number of keys 2.All keys lost
China Ford	Mondeo	-2010	Immobiliser	1.Read number of keys 2.Add a key 3.Erase keys 4.All keys lost
China Ford	Mondeo	2011-	Immobiliser	1.Read number of keys 2.Add a key 3.Erase keys 4.All keys lost
China Ford	Mondeo	2013-	Immobiliser	1.Read number of keys 2.Add a key 3.All keys lost
China Ford	S-Max	-2010	Immobiliser	1.Read number of keys 2.Add a key 3.Erase keys 4.All keys lost
China Ford	S-Max	2011-	Immobiliser	1.Read number of keys 2.Add a key 3.Erase keys 4.All keys lost
China Ford	Transit		Immobiliser	1.Live data 2.Add a key 3.All keys lost
China Ford	Edge	2007-2009	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
China Ford	Edge	2010	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key

China Ford	Edge	2011	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
China Ford	Ecosport		Smart key system	1.All smart keys lost 2.Add a smart key
China Ford	Edge	-2015	Smart key system	
China Ford	Edge	2015-	Smart key system	1.Read number of keys 2.Add a key 3.All keys lost
China Ford	Focus		Smart key system	1.Add a smart key 2.Erase smart keys 3.Help
China Ford	Kuga		Smart key system	1.Add a smart key 2.Erase smart keys 3.Help
China Ford	Mondeo		Smart key system	1.All smart keys lost 2.Add a smart key
China Ford	Mondeo	2013-	Smart key system	1.Read number of keys 2.Add a key 3.All keys lost
USA Ford	Crown Vic	2005-2006	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
USA Ford	Crown Vic	2007-	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
USA Ford	E250		Immobiliser	1.All keys lost 2.Add a key 3.Program immobiliser and engine ECU
USA Ford	Edge	2007-2009	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
USA Ford	Edge	2010	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
USA Ford	Edge	2011-	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
USA Ford	Escape	2005-2007	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key

USA Ford	Escape	2008-2009	Immobiliser	1.Number of keys 2.Add a key 3.All keys lost
USA Ford	Escape	2010-	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
USA Ford	E-Series	2008-2009	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
USA Ford	E-Series	2010	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
USA Ford	Expedition	2005-2006	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
USA Ford	Expedition	2007-2008	Immobiliser	1.Number of keys 2.Add a key 3.All keys lost
USA Ford	Expedition	2009-2012	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
USA Ford	Explorer	2004-2005	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
USA Ford	Explorer	2006-2009	Immobiliser	1.Number of keys 2.Add a key 3.All keys lost
USA Ford	Explorer	2010	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
USA Ford	Explorer	2011-	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
USA Ford	Expl. Start	2007-2009	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
USA Ford	Expl. Start	2010-	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
USA Ford	F-150	2004-2008	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost

USA Ford	F-150	2009-2010	Immobiliser	1.Number of keys 2.Add a key 3.All keys lost
USA Ford	F-150	2011-	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
USA Ford	F-250	2004-2008	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
USA Ford	F-250	2009-2010	Immobiliser	1.Number of keys 2.Add a key 3.All keys lost
USA Ford	F-250	2011-	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
USA Ford	F-250 SD	2008-2009	Immobiliser	1.Number of keys 2.Add a key 3.All keys lost
USA Ford	F-250 SD	2010	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
USA Ford	F-250 SD	2011-	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
USA Ford	F-350 SD	2008-2009	Immobiliser	1.Number of keys 2.Add a key 3.All keys lost
USA Ford	F-350 SD	2010	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
USA Ford	F-350 SD	2011-	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
USA Ford	Fiesta	2005-2010	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
USA Ford	Fiesta	2011	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
USA Ford	Five Hund	2005-2007	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost

USA Ford	Flex	2009	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
USA Ford	Flex	2010	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
USA Ford	Flex	2011-	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
USA Ford	Focus	2005-2007	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
USA Ford	Focus	2008-2010	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
USA Ford	Focus	2011	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
USA Ford	Freestart	2006-	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
USA Ford	Freestyle	2005-2007	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
USA Ford	Fusion	2006-2009	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
USA Ford	Fusion	2010-	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
USA Ford	Mustang	2005-2009	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
USA Ford	Mustang	2009-2010	Immobiliser	1.Number of keys 2.Add a key 3.All keys lost
USA Ford	Mustang	2010	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
USA Ford	Mustang	2011-	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key

USA Ford	Ranger	2015	Immobiliser	1.Add key 2.Erase keys 3.All lost 4.Number of key
USA Ford	Ranger	2007-2010	Immobiliser	1.Number of keys 2.Add a key 3.All keys lost
USA Ford	Taurus	2004-2007	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
USA Ford	Taurus	2008-2009	Immobiliser	1.Number of keys 2.Add a key 3.All keys lost
USA Ford	Taurus	2010-	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
USA Ford	Taurus X	2008-2009	Immobiliser	1.Number of keys 2.Add a key 3.All keys lost
USA Ford	Windstar	2007-	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
USA Ford	Other models		PCM immobilizer system(PWM)	1.Current number of keys 2.All keys lost
USA Ford	Edge		Smart key system	1.Erase smart keys 2.Program smart keys
USA Ford	Explorer	2011-	Smart key system	1.Erase smart keys 2.Program smart keys
USA Ford	F-150	2011-2014	Smart key system	1.Erase smart keys 2.Program smart keys
USA Ford	F-150	2015-	Smart key system	
USA Ford	F-250	2011-	Smart key system	1.Erase smart keys 2.Program smart keys
USA Ford	Flex	2013-	Smart key system	1.Erase smart keys 2.Program smart keys
USA Ford	Mustang	2015-	Smart key system	1.Read number of keys 2.Read security code 3.Add a key 4.All keys lost
USA Ford	Taurus	2010-	Smart key system	1.Erase smart keys 2.Program smart keys

AUS Ford	C-Max		Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
AUS Ford	Cougar		Immobiliser	1.Current number of keys 2.All keys lost
AUS Ford	Courier(Petrol)	1998-2000	Immobiliser	1.Current number of keys 2.All keys lost
AUS Ford	Courier(Petrol)	2001-2008	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
AUS Ford	Courier(Petrol)	2008-	Immobiliser	1.Add a key 2.Erase keys 3.Read number of keys
AUS Ford	Courier(Petrol)	2008-	Smart key system	1.Erase smart keys 2.Program smart keys
AUS Ford	Courier(Diesel)	1998-2000	Immobiliser	1.Current number of keys 2.All keys lost
AUS Ford	Courier(Diesel)	2001-2008	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
AUS Ford	Courier(Diesel)	2008-	Immobiliser	1.Add a key 2.Erase keys 3.Read number of keys
AUS Ford	Courier(Diesel)	2008-	Smart key system	1.Erase smart keys 2.Program smart keys
AUS Ford	Escape		Immobiliser	1.Current number of keys 2.All keys lost
AUS Ford	Escape ZD		Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
AUS Ford	Fairlane(PCM)		Immobiliser	1.Parameter Reset
AUS Ford	Fairlane(BEM)		Immobiliser	1.All keys lost
AUS Ford	Fairmont(PCM)		Immobiliser	1.Parameter Reset
AUS Ford	Fairmont(BEM)		Immobiliser	1.All keys lost
AUS Ford	AU Falcon(PCM)		Immobiliser	1.Parameter Reset
AUS Ford	AU Falcon(BEM)		Immobiliser	1.All keys lost
AUS Ford	BA Falcon		Immobiliser	1.All Keys lost
AUS Ford	BF Falcon		Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost

AUS Ford	Fiesta(Petrol)	1998-2000	Immobiliser	1.Current number of keys 2.All keys lost
AUS Ford	Fiesta(Petrol)	2001-2008	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
AUS Ford	Fiesta(Petrol)	2008-2012	Immobiliser	1.Add a key 2.Erase keys 3.Read number of keys
AUS Ford	Fiesta(Petrol)	2008-2012	Smart key system	1.Erase smart keys 2.Program smart keys
AUS Ford	Fiesta(Diesel)	1999-2001	Immobiliser	1.Current number of keys 2.All keys lost
AUS Ford	Fiesta(Diesel)	2001-2008	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
AUS Ford	Fiesta(Diesel)	2008-2012	Immobiliser	1.Add a key 2.Erase keys 3.Read number of keys
AUS Ford	Fiesta(Diesel)	2008-2012	Smart key system	1.Erase smart keys 2.Program smart keys
AUS Ford	Focus(Petrol)	1998-2004	Immobiliser	1.Current number of keys 2.All keys lost
AUS Ford	Focus(Petrol)	2005-2011	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
AUS Ford	Focus(Petrol)	2005-2011	Smart key system	1.Add a smart key 2.Erase smart keys 3.Help
AUS Ford	Focus(Petrol)	2011-	Immobiliser	1.Add a key 2.Erase keys 3.All keys lost
AUS Ford	Focus(Diesel)	1998-2004	Immobiliser	1.Current number of keys 2.All keys lost
AUS Ford	Focus(Diesel)	2005-2011	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
AUS Ford	Focus(Diesel)	2005-2011	Smart key system	1.Add a smart key 2.Erase smart keys 3.Help
AUS Ford	Focus(Diesel)	2011-	Immobiliser	1.Add a key 2.Erase keys 3.All keys lost

AUS Ford	Fusion		Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
AUS Ford	KA(Petrol)	1998-2000	Immobiliser	1.Current number of keys 2.All keys lost
AUS Ford	KA(Petrol)	2002-2008	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
AUS Ford	LTD(PCM)		Immobiliser	1.Parameter Reset
AUS Ford	LTD(BEM)		Immobiliser	1.All keys lost
AUS Ford	Maverick	2001-	Immobiliser	1.Current number of keys 2.All keys lost
AUS Ford	Mondeo(Petrol)	1998-	Immobiliser	1.Current number of keys 2.All keys lost
AUS Ford	Mondeo(Petrol)	2007-	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
AUS Ford	Mondeo(Petrol)	2007-	Smart key system	1.All smart keys lost 2.Add a smart key
AUS Ford	Mondeo(Diesel)	1998-	Immobiliser	1.Current number of keys 2.All keys lost
AUS Ford	Mondeo(Diesel)	2007-	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
AUS Ford	Mondeo(Diesel)	2007-	Smart key system	1.All smart keys lost 2.Add a smart key
AUS Ford	Puma(Petrol)	1996-	Immobiliser	1.Current number of keys 2.All keys lost
AUS Ford	Ranger	2012-	Immobiliser	1.Add key 2.Erase keys 3.All lost 4.Number of key
AUS Ford	Territory(SX)		Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
AUS Ford	Territory(SY)		Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
AUS Ford	Transit Connect	-2007	Immobiliser	1.Current number of keys 2.All keys lost

AUS Ford	Transit Connect(Type 1)	2007-	Immobiliser	1.Add a key 2.Erase keys 3.Read number of keys
AUS Ford	Transit Connect(Type 2)	2007-	Immobiliser	1.Live data 2.Add a key 3.All keys lost
AUS Ford	Transit(Petrol)	2000-	Immobiliser	1.Current number of keys 2.All keys lost
AUS Ford	Transit(Petrol)	2007-	Immobiliser	1.Live data 2.Add a key 3.All keys lost
AUS Ford	Transit(Diesel)	1998-	Immobiliser	1.Current number of keys 2.All keys lost
AUS Ford	Transit(Diesel)	2007-	Immobiliser	1.Live data 2.Add a key 3.All keys lost
AUS Ford	Dura Torqu(Type 1)		Immobiliser	1.Current number of keys 2.All keys lost
AUS Ford	Epic(Type 1)	1998-	Immobiliser	1.Current number of keys 2.All keys lost
Brazil Ford	Courier	2000-2006	Immobiliser	1.Current number of keys 2.All Keys Lost 3.Add Key 4.Parameter Reset
Brazil Ford	Courier	2007-2009	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
Brazil Ford	Ecosport	2002-2006	Immobiliser	1.Current number of keys 2.All Keys Lost 3.Add Key 4.Parameter Reset
Brazil Ford	Ecosport	2007-2012	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
Brazil Ford	Ecosport	2013-2014	Immobiliser	1.Add a key 2.Erase keys 3.Read number of keys
Brazil Ford	Ecosport	2015-2018	Immobiliser	1. Read number of keys 2. Add a key 3. All keys lost

Brazil Ford	Ecosport	2019-	Immobiliser	1.Read number of keys 2.Program keys 3.Backup pFlash 4.Backup dFlash 5.Recover pFlash
Brazil Ford	Edge	2007-2009	Immobiliser	1. Add key 2. Erase keys 3. All lost 4. Number of key
Brazil Ford	Edge	2010	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
Brazil Ford	Edge	2011-2014	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
Brazil Ford	Escort	2000-2003	Immobiliser	1.Current number of keys 2.All Keys Lost 3.Add Key 4.Parameter Reset
Brazil Ford	Explorer	Type 1(VPW)	Immobiliser	1.Current number of keys 2.All Keys Lost 3.Add Key 4.Parameter Reset
Brazil Ford	Explorer	Type 2(CAN)	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
Brazil Ford	Fiesta	2000-2003	Immobiliser	1.Current number of keys 2.All Keys Lost 3.Add Key 4.Parameter Reset
Brazil Ford	Fiesta	2003-2011	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
Brazil Ford	Fiesta	2011-2013	Immobiliser	1.Add a key 2.Erase keys 3.Read number of keys
Brazil Ford	Fiesta	2013-2018	Immobiliser	1. Read number of keys 2. Add a key 3. All keys lost
Brazil Ford	Focus	2000-2005(VPW)	Immobiliser	1.Current number of keys 2.All Keys Lost 3.Add Key 4.Parameter Reset

Brazil Ford	Focus	2000-2005(CAN)	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
Brazil Ford	Focus	2006-2008	Immobiliser	1.All keys lost 2.Add a key 3.Program immobiliser and engine ECU
Brazil Ford	Focus	2009-2011	Immobiliser	1.Add a key 2.All keys lost 3.Read number of keys
Brazil Ford	Focus	2011-2012	Immobiliser	1.Add a key 2.Erase keys
Brazil Ford	Focus	2013-2017	Immobiliser	1.Add a key 2.Erase keys 3.All keys lost
Brazil Ford	Fusion	2007-2009	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
Brazil Ford	Fusion	2010-2011	Immobiliser	1.Number of keys 2.All keys lost 3.Add a key
Brazil Ford	Fusion	2014-2016	Immobiliser	1.Read number of keys 2.Add a key 3.All keys lost
Brazil Ford	F-250	Type 1(VPW)	Immobiliser	1.Current number of keys 2.All Keys Lost 3.Add Key 4.Parameter Reset
Brazil Ford	F-250	Type 2(CAN)	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
Brazil Ford	F-350	Type 1(VPW)	Immobiliser	1.Current number of keys 2.All Keys Lost 3.Add Key 4.Parameter Reset
Brazil Ford	F-350	Type 2(CAN)	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
Brazil Ford	KA	2000-2007	Immobiliser	1.Current number of keys 2.All Keys Lost 3.Add Key 4.Parameter Reset

Brazil Ford	KA	2008-2011	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
Brazil Ford	KA	2015-2017	Immobiliser	1.Read number of keys 2.Add a key 3.All keys lost
Brazil Ford	KA	2018-	Immobiliser	1.Read number of keys 2.Program keys 3.Backup pFlash 4.Backup dFlash 5.Recover pFlash
Brazil Ford	Mondeo	1999-2003	Immobiliser	1.Current number of keys 2.All Keys Lost 3.Add Key 4.Parameter Reset
Brazil Ford	Ranger	2005-2009	Immobiliser	1.Number of keys 2.Add a key 3.All Keys lost
Brazil Ford	Ranger	2012-2015	Immobiliser	1.Add key 2.Erase keys 3.All lost 4.Number of key
Brazil Ford	Ranger	2016-2017	Immobiliser	1.Read number of keys 2.Add a key 3.All keys lost
Brazil Ford	Ranger	2017-	Immobiliser	1.Number of key(s) 2.Add a key 3.All keys lost
Brazil Ford	Transit	2010-2013	Immobiliser	1. Live data 2. Add a key 3. All keys lost
Brazil Ford	Ecosport	2015-2018	Smart key system	1. All smart keys lost 2. Add a smart key
Brazil Ford	Ecosport	2018-	Smart key system	1.Read number of keys 2.Program keys 3.Backup pFlash 4.Backup dFlash 5.Recover pFlash
Brazil Ford	Focus	2011-2015	Smart key system	1. Add smart keys 2. All lost keys

Brazil Ford	Focus	2016-	Smart key system	1.Add keys 2.All keys lost 3.Read keys number
Brazil Ford	Fusion	2014-2016	Smart key system	1. Read number of keys 2. Add a key 3. Erase keys
Brazil Ford	Fusion	2017-	Smart key system	1.Number of key(s) 2.Add a key 3.All keys lost

