



深圳市朗仁科技有限公司
Shenzhen Xtooltech Co., Ltd

GM V27.80

Car series	System type	Yearly	Model	Function menu	Password required	Password is readable	Password digits
		2005-2009	Buick Allure	1. All keys lost	NO		
			Buick Enclave				
		2006-2014	Buick Lucerne				
		2005-	Buick Park Avenue				
		2005-2007	Buick Terraza				
		2009	Buick Trailblazer				
		2008-2010	Cadillac CTS				
		2006-2013	Cadillac DTS				
			Cadillac Escalade				
		2004-2009	Cadillac SRX				
		-2015	Chevrolet Captiva				
		2007-2013	Chevrolet(USA) Avalanche				
			Chevrolet(USA) Captiva				
		2005-2010	Chevrolet(USA) Cobalt				
		2007-2009	Chevrolet(USA) Equinox				
		2008-2019	Chevrolet(USA) Express				
		2006-2010	Chevrolet(USA) HHR				
		2006-2013	Chevrolet(USA) Impala				
		2004-2012	Chevrolet(USA) Malibu				
		2006-2008	Chevrolet(USA) M. te Carlo				
		2007-2012	Chevrolet(USA) Silverado				
		2007-2011	Chevrolet(USA) Suburban				
		2007-2013	Chevrolet(USA) Tahoe				
		2009-2011	Chevrolet(USA) Traverse				
		2005-2008	Chevrolet(USA) Uplander				
		2007-2012	GMC Acadia				
		2008-2011	GMC Savana				
		2007-2013	GMC Sierra				
		2007-2009	GMC Yukon				
			Hummer H2				
			Hummer H3				
			Pontiac G3				
			Pontiac G5				
			Pontiac G6				
			Pontiac G8				
			Pontiac Pursult				
			Pontiac Solstice				
			Pontiac Torrent				
		2006-2008	Saab 9-7				
		2006-2009	Saturn Aura				
		2006-2008	Saturn Outlook				
		2005-2007	Saturn Relay				
		2008-2009	Saturn Sky				
		2008-2009	Saturn Vue				
		2010-2017	Buick Envision				
		-2014	Buick Excelle GT/XT				
		2010-2016	Buick Encore				
		2011-2017	Buick GL8				
		2010-2016	Buick Lacrosse				
		2015-2016	Buick Verano				
			Cadillac ATS				
		2015-2016	Cadillac ATSL				
		2016	Cadillac CT6				
		2010-2014	Cadillac SRX				
		2015-					
		-2017	Cadillac XTS				
			Chevrolet Aveo Type 2				
		2010-2016	Chevrolet Camaro				
		2010-2016	Chevrolet Cruze				
		2010-2016	Chevrolet Malibu				
		2016-2017	Chevrolet Malibu				
		2010-2016	ChevroletTrax				
		2010-	Chevrolet(South America) Cruze				
			Chevrolet(USA) Aveo				
		2010-2014	Chevrolet(USA) Camaro				
		2014-2015	Chevrolet(USA) Corvette				
		2010-	Chevrolet(USA) Cruze				
		2010-	Chevrolet(USA) Equinox				
		2013-2016	Chevrolet(USA) Malibu				
			Chevrolet(USA) Orlando				
			Chevrolet(USA) Sonic 09				

	Chevrolet (USA) Spark				
2012-2016	GMC Canyon				
2015	GMC Sierra				
2010-2016	GMC Terrain				
2017-	Buick Envision WITH SMART				
2018-	Buick Excelle WITH SMART				
2017-	Buick Encore WITH SMART				
2017-	Buick GL8 Type 2				
2017-	Buick Lacrosse WITH SMART				
2017-	Buick Regal WITH SMART				
2017-	Buick VELITE 5 WITH SMART				
2017-	Buick Verano WITH SMART				
2016-	Cadillac ATSL				
2019-	Cadillac CT5				
2017	Cadillac CT6				
2018-	Cadillac XT4				
2016-	Cadillac XT5	1. Read the number of keys	YES	YES	4
2019-	Cadillac XT6	2. Key increase			
2017-	Cadillac XTS	3. All keys lost			
2017-	Chevrolet Camaro WITH SMART				
2017-	Chevrolet Cruze				
2017-	Chevrolet Equinox				
2017-	Chevrolet Malibu WITH SMART				
2017-	Chevrolet Malibu XL WITH SMART				
2020-	Chevrolet Trailblazer WITH SMART				
2017-	Chevrolet Trax WITH SMART				
2017-	GMC Canyon WITH SMART				
2017-	GMC Terrain WITH SMART				
2017-	Buick Envision WITHOUT SMART				
2018-	Buick Excelle WITHOUT SMART				
2017-	Buick Encore WITHOUT SMART				
2017-	Buick Lacrosse WITHOUT SMART	1. Clear the fault code			
2017-	Buick Regal WITHOUT SMART	2. Read the number of keys			
2017-	Buick Verano WITHOUT SMART	3. Mechanical key matching	YES	YES	4
2017-	Chevrolet Camaro WITHOUT SMART	3.1. Lost all keys			
2017-	Chevrolet Cruze WITHOUT SMART	3.2. Key increase			
2017-	Chevrolet Malibu WITHOUT SMART	4. Smart key matching			
2017-	Chevrolet Malibu XL WITHOUT SMART	4.1. Lost all keys			
2017-	Chevrolet Trax WITHOUT SMART	4.2. Key increase			
2017-	GMC Canyon WITHOUT SMART				
2017-	GMC Terrain WITHOUT SMART				
-2012	Buick Excelle				
	Chevrolet Aveo Type 1				
-2014	Chevrolet Lova				
	Chevrolet (Mexico) Aveo				
	Chevrolet (Mexico) Matiz				
	Chevrolet (Mexico) Spark	1. Key matching	NO		
2003-	Chevrolet (Daewoo) Evanda	2. Key diagnosis			
2002-2006	Chevrolet (Daewoo) Kalos	3. Switch to neutral mode			
	Chevrolet (Daewoo) Lacetti				
	Chevrolet (Daewoo) Leganza				
	Chevrolet (Daewoo) Leganza (USA)				
1998-	Chevrolet (Daewoo) Matiz				
2003-2006	Chevrolet (Daewoo) Nubira				
2000-2008	Chevrolet (Daewoo) Tacuma				
2013-	Buick Excelle	1. Number of keys	YES	NO	4
		2. Add keys			
		3. Clear the key			
2015-2017	Buick Excelle GT/XT	1. WITHOUT SMART			
		1.1. Add key	YES	NO	4
		1.2. Lost all keys			
2015-	Chevrolet Lova	2. WITH SMART			
		2.1. Add smart key			
		2.2. All smart keys			
2017-	Buick Excelle GT/XT WITHOUT SMART	1. Read the number of keys	YES	NO	4
	Chevrolet Cavalier	2. Key increase			
	Chevrolet Monza WITHOUT SMART	3. Lost all keys			
2017-	Buick Excelle GT/XT WITH SMART	1. Read the number of keys	YES	NO	4
		2. Key increase			
		3. Lost all keys			
		4. System repair			
		5. System configuration			
		5.1, basic configuration			

GM

Immobiliser

2000-2005	Buick Lesabre				
-2004	Buick Park Avenue				
-2008	Buick Regal				
2002-2004	Buick Rendezvous				
2003-2007	Cadillac CTS				
2000-2005	Cadillac Deville STS				
-2003	Cadillac Deville				
2008-2009	Chevrolet (USA) Colorado				
1999-2004	Chevrolet (USA) Venture				
2008-2012	GMC Canyon				
	Oldsmobile Aurora				
	Oldsmobile Silhouette				
	Pontiac (Pontiac) Aztec				
	Pontiac (Pontiac) Bonneville				
	Pontiac (Pontiac) Grand Prix				
	Pontiac (Pontiac) Montana				
2008-2009	Saturn (Saturn) Astra				
2004-2005	Buick Royaum	1. All keys lost	NO		
	Buick Sail				
	Chevrolet Sail				
2001-	Chevrolet (South America) Astra	1. Version information			
2008-	Chevrolet (South America) Blazer	2. Read the fault code			
	Chevrolet (South America) Chevy	3. Clear the fault code			
2000-	Chevrolet (South America) Celta	4. Read data stream			
1995-	Chevrolet (South America) Corsa	5. Password setting			
2000-	Chevrolet (South America) Corsa hatch	5.1. Password setting			
2002-	Chevrolet (South America) Meriva	5.2. Password input			
2003-	Chevrolet (South America) Montana	6. Programming function			
1995-1998	Chevrolet (South America) Omega	6.1. New system matching			
2006-	Chevrolet (South America) Prisma	6.2. Key matching			
2008-	Chevrolet (South America) S-10	6.3. key clear	YES	NO	4
2005-	Chevrolet (South America) Vectra	6.4. Anti-theft ECU matching			
1999-	Chevrolet (South America) Zafira	6.5. engine ECU matching			
2008-2010	Cadillac CTS 旋钮式	6.6. programming anti-theft device VIN			
2008-	Chevrolet (South America) Captiva	6.7. programming engine VIN			
2007-	Cadillac SLS	6.8. Engine ECU reset			
2007-2012	Cadillac STS	6.9. Anti-theft ECU reset			
2015-	Chevrolet Captiva	1. Key matching	YES	NO	4
		2. Clear all keys			
		3. Number of keys			
-2012	Chevrolet Epica	1. All keys lost	YES	Master key calculated	4
2017-	Buick GL6 WITH SMART	1. Read the number of keys			
2017-	Buick GL6 WITHOUT SMART	2. Key increase	YES	NO	4
2018-	Chevrolet Orlando	3. Lost all keys			
2009-	Chevrolet (South America) Agile	1. Key matching	YES	NO	4
	Buick GL8	2. Clear all keys			
2005-2009	Buick Lacrosse	1. All keys lost	YES	YES	4
2013-	Chevrolet Epica	1. Number of keys			
		2. Add keys	YES	NO	4
		3. Clear the key			
-2009	Regal	1. Remote control matching	NO		
	Buick Century				
-2012	Buick Excelle Type 1				
-2012	Buick Excelle Type 2	1. Remote control matching	NO		
-2015	Chevrolet Lova				
2013-	Buick Excelle	1. Number of remote control	YES	NO	4
2016	Chevrolet Lova				
	Buick Enclave				
	Buick Park Avenue				
	Cadillac Escalade				
-2015	Chevrolet Captiva	1. Remote control matching	NO		
	Hummer H2	2. Remote removal			
	Buick GL8		NO		

Remote

-2009	Buick Lacrosse		NO		
2006-	Cadillac CTS		NO		
	Chevrolet Sail 3	1. Number of remote control	YES	NO	4
	Chevrolet Sail	1. Number of remote control	NO		
	Hummer H3		NO		
	USA	1. Type 1 2. Type 2 3. Type 3 4. Type 4 5. Type 5 6. Type 6 7. Type 7 8. Type 8			
	Other	9. Type 9 10. Type 10 11. Type 11 12. Type 12 13. Type 13 14. Type 14 15. Type 15	NO		