Shenzhen Xtooltech Co., Ltd

GEELY V27.35

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	Model	Year	Key Type	Read PIN	Add Keys	All Keys Lost	Programme Remote	Other Functions
GEELY	New ZhiYouJian		Without Smart	×	○	○	○	1. Key matching 2. Anti-theft ECU matching 3. Engine ECU matching 4. Anti-theft ECU reset 5. Engine ECU reset 6. Match the new system
GEELY	YuanJing		Without Smart	×	○	○	/	1. Read ECU Information 2. Read Trouble Code 3. Clear Trouble Code 4. Live data 5. Set security code 5-1. Set security code 5-2. Input security code 6. Programming function 6-1. Program new system 6-2. Program keys 6-3. Erase keys 6-4. Replace immobiliser ECU 6-5. Replace engine ECU 6-6. Program immobiliser VIN 6-7. Program engine VIN 6-8. Reset engine ECU 6-9. Reset immobiliser

GEELY	New YuanJing	-2015 Type1	With Smart(Dalu)	×	○	○	/	1. Add 1 smart key 2. Add 2 smart keys 3. Add 1 smart key after clearing 4. Add 2 smart keys after clearing 5. New system matching 6. Replace EMS 7. Clear EMS 8. Replace PEPS 9. Clear PEPS 10. Replace ESCL 11. Clear ESCL
GEELY	New YuanJing	-2015 Type2	With Smart(NAEN)	×	○	○	/	1. Read key status 2. Clear the key 3. Add keys 4. PEPS reset 5. EMS reset 6. EMS matching 7, ESCL matching 8. PEPS matching 9. New system matching without ESCL 10. New system matching with ESCL
GEELY	New YuanJing	2018	With Smart	×	○	○	/	1. Match the smart key 2. Clear the smart key 3. Read the number of keys 4. Write ESK (PEPS) 5. Erase ESK (PEPS) 6. Write ESK (engine) 7. Erase ESK (engine) 8. Read and write function configuration 9. Read and write network configuration

XTOOL

GEELY	YuanJing S1		With Smart	×	○	○	/	1. Match the smart key 2. Clear the smart key 3. Read the number of keys 4. Write ESK (PEPS) 5. Erase ESK (PEPS) 6. Write ESK (engine) 7. Erase ESK (engine) 8. Read and write function configuration 9. Read and write network configuration
GEELY	YuanJing S1		ESCL system	/	/	/	/	1. Match ESCL 2. Reset ESCL
GEELY	YuanJing X1		Without Smart	/	/	/	○	1. Remote control matching
GEELY	YuanJing X3	-2018 Type1	With Smart	×	○	○	/	1. Key matching 2. Offline key matching 3. New offline system matching 4. Synchronize PEPS and anti-theft device 5. Reset BCM 6. Reset EMS
GEELY	YuanJing X3	-2018 Type2	With Smart(NAEN)	×	○	○	/	1. Read key status 2. Clear the key 3. Add keys 4. PEPS reset 5. EMS reset 6. EMS matching 7, ESCL matching 8. PEPS matching 9. New system matching without ESCL 10. New system matching with ESCL

XTOOL

GEELY	YuanJing X3	2019-	With Smart(Country V)	×	○	○	/	1. Key matching 2. Offline key matching 3. New offline system matching 4. Synchronize PEPS and anti-theft device 5. Reset BCM 6. Reset EMS
GEELY	YuanJing X3	2019-	With Smart(Country VI)	△	○	○	/	1. Read pin code 2. Match the key 3. Clear the key 4. Erase ESK 5. Write ESK 6. Write VIN code 7. Read and write configuration data 8. Match engine immobilizer 9. Reset engine immobilizer
GEELY	YuanJing X3		Without Smart	×	○	○	○	1. Key programming(After-sales) 2. Key programming(EOL) 3. Program BCM 4. Reset BCM 5. Reset EMS 6. New system programming 7. Program engine immobilizer 8. Reset engine immobilizer
GEELY	YuanJing X6	-2018	Without Smart	×	○	○	○	1. Add keys 2. Clear the key 3. Matching remote control 4. Offline configuration 5. Body controller replacement 6. EMS replacement 7. Write VIN code 8. Read and write function configuration 9. Read and write network configuration

XTOOL

GEELY	YuanJing X6	-2018	With Smart	×	○	○	/	1. Read key status 2. Clear the key 3. Add keys 4. PEPS reset 5. EMS reset 6. EMS matching 7, ESCL matching 8. PEPS matching 9. New system matching without ESCL 10. New system matching with ESCL
GEELY	YuanJing X6	2019(万里扬)	Without Smart	×	○	○	○	1. Add keys 2. Clear the key 3. Matching remote control 4. Offline configuration 5. Body controller replacement 6. EMS replacement 7. Write VIN code 8. Read and write function configuration 9. Read and write network configuration
GEELY	YuanJing X6	2019	With Smart(Country V)	×	○	○	/	1. Read key status 2. Clear the key 3. Add keys 4. PEPS reset 5. EMS reset 6. EMS matching 7, ESCL matching 8. PEPS matching 9. New system matching without ESCL 10. New system matching with ESCL

XTOOL

GEELY	YuanJing X6	2019	With Smart(Country VI)	×	○	○	/	1. Read key status 2. Clear the key 3. Add keys 4. PEPS reset 5. EMS reset 6. EMS matching 7, ESCL matching 8. PEPS matching 9. New system matching without ESCL 10. New system matching with ESCL
GEELY	YuanJing X6	2019	Engine system	/	/	/	/	1. Write ESK 2. Erase ESK
GEELY	YuanJing X6	2020	With Smart	○	○	○	/	1. Read pin code 2. Smart key matching 3. Mechanical key matching 4. Match engine immobilizer 5. Reset engine immobilizer 6. Match ESCL 7. Reset ESCL 8. Match PEPS 9. Reset PEPS 10. Match IPU 11. Replacing used PEPS
GEELY	YuanJing X6	2020	Engine system	/	/	/	/	1. Write ESK 2. Erase ESK

XTOOL

GEELY	XiongMao		Without Smart(Industrial traffic)	×	○	○	/	1. Read ECU Information 2. Read Trouble Code 3. Clear Trouble Code 4. Live data 5. Set security code 5-1. Set security code 5-2. Input security code 6. Programming function 6-1. Program new system 6-2. Program keys 6-3. Erase keys 6-4. Replace immobiliser ECU 6-5. Replace engine ECU 6-6. Program immobiliser VIN 6-7. Program engine VIN 6-8. Reset engine ECU 6-9. Reset immobiliser
GEELY	XiongMao		Without Smart(UMC engine)	×	○	○	/	1. Key matching 2. Anti-theft ECU matching 3. Engine ECU matching 4. Anti-theft ECU reset 5. Engine ECU reset 6. Match the new system

XTOOL

GEELY	GC7		Without Smart(Industrial traffic)	×	○	○	/	1. Read ECU Information 2. Read Trouble Code 3. Clear Trouble Code 4. Live data 5. Set security code 5-1. Set security code 5-2. Input security code 6. Programming function 6-1. Program new system 6-2. Program keys 6-3. Erase keys 6-4. Replace immobiliser ECU 6-5. Replace engine ECU 6-6. Program immobiliser VIN 6-7. Program engine VIN 6-8. Reset engine ECU 6-9. Reset immobiliser
GEELY	GC7		With Smart	×	○	○	/	1. Read the matching result 2. Reset the PEPS host 3. Reset the lock unit 4. New system matching 5. Replace the lock to match 6. PEPS host matching 7. Remote control key matching

XTOOL

GEELY	GX2		Without Smart()	×	○	○	/	1. Read ECU Information 2. Read Trouble Code 3. Clear Trouble Code 4. Live data 5. Set security code 5-1. Set security code 5-2. Input security code 6. Programming function 6-1. Program new system 6-2. Program keys 6-3. Erase keys 6-4. Replace immobiliser ECU 6-5. Replace engine ECU 6-6. Program immobiliser VIN 6-7. Program engine VIN 6-8. Reset engine ECU 6-9. Reset immobiliser
GEELY	GX2		Without Smart(UMC engine)	×	○	○	/	1. Key matching 2. Anti-theft ECU matching 3. Engine ECU matching 4. Anti-theft ECU reset 5. Engine ECU reset 6. Match the new system

XTOOL

GEELY	GX7		Without Smart	×	○	○	○	1. Read ECU Information 2. Read Trouble Code 3. Clear Trouble Code 4. Live data 5. Set security code 5-1. Set security code 5-2. Input security code 6. Programming function 6-1. Program new system 6-2. Program keys 6-3. Erase keys 6-4. Replace immobiliser ECU 6-5. Replace engine ECU 6-6. Program immobiliser VIN 6-7. Program engine VIN 6-8. Reset engine ECU 6-9. Reset immobiliser
GEELY	GX7		With Smart(Haila)	×	○	○	/	1. Reading and learning status 2. Clear the learning status 2-1. Clear ESCL learning status 2-2. Clear EMS learning status 2-3. Clear PEPS learning status 3. Matching keys (after-sales service) 4. Matching key (offline) 5. After-sales ECU learning 6. Offline ECU learning

XTOOL

GEELY	GX7		With Smart(NAEN)	×	○	○	/	1. Read key status 2. Clear the key 3. Add keys 4. PEPS reset 5. EMS reset 6. EMS matching 7. ESCL matching 8. PEPS matching 9. New system matching without ESCL 10. New system matching with ESCL
GEELY	GX9		Without Smart	×	○	○	○	1. Read ECU Information 2. Read Trouble Code 3. Clear Trouble Code 4. Live data 5. Set security code 5-1. Set security code 5-2. Input security code 6. Programming function 6-1. Program new system 6-2. Program keys 6-3. Erase keys 6-4. Replace immobiliser ECU 6-5. Replace engine ECU 6-6. Program immobiliser VIN 6-7. Program engine VIN 6-8. Reset engine ECU 6-9. Reset immobiliser

XTOOL

GEELY	GX9		With Smart(Haila)	×	○	○	/	1. Reading and learning status 2. Clear the learning status 2-1. Clear ESCL learning status 2-2. Clear EMS learning status 2-3. Clear PEPS learning status 3. Matching keys (after-sales service) 4. Matching key (offline) 5. After-sales ECU learning 6. Offline ECU learning
GEELY	GX9		With Smart(NAEN)	×	○	○	/	1. Read key status 2. Clear the key 3. Add keys 4. PEPS reset 5. EMS reset 6. EMS matching 7. ESCL matching 8. PEPS matching 9. New system matching without ESCL 10. New system matching with ESCL
GEELY	DIHAO S		With Smart	×	○	○	/	1. Matching key 2. Match PEPS(NEW) 3. Match PEPS(OLD) 4. Reset PEPS 5. Match EMS 6. Production line mode switch

XTOOL

GEELY	XingYue	-2020	With Smart	○	○	○	/	1. Read pin code 2. Match the key 3. Match PEPS 4. Reset PEPS 5. Delete the mobile phone Bluetooth key 5-1. Delete all the mobile phone bluetooth keys 5-2. Delete the mobile phone bluetooth key 1 5-3. Delete the mobile phone bluetooth key 2 5-4. Delete the mobile phone bluetooth key 3 5-5. Delete the mobile phone bluetooth key 4 5-6. Delete the mobile phone bluetooth key 5 6. Matching mobile phone Bluetooth key 7. Antenna self-check 8. Match engine immobilizer 9. Reset engine immobilizer 10. Match ESCL 11. Reset ESCL
GEELY	XingYue	2020-	With Smart	○	○	○	/	1. Match the key 2. Match PEPS 3. Reset PEPS
GEELY	XingRui		With Smart	×	○	○	/	1. Match the key 2. Match PEPS 3. Reset PEPS

XTOOL

GEELY	HaoYue		With Smart(Country VI)	○	○	○	/	1. Read pin code 2. Smart key matching 3. Mechanical key matching 4. Match engine immobilizer 5. Reset engine immobilizer 6. Match ESCL 7. Reset ESCL 8. Match PEPS 9. Reset PEPS 10.Production line mode switching 11.Write body configuration
GEELY	JiaJi	2020	With Smart(Country VI)	○	○	○	/	1. Read pin code 2. Smart key matching 3. Mechanical key matching 4. Match engine immobilizer 5. Reset engine immobilizer 6. Match ESCL 7. Reset ESCL 8. Match PEPS 9. Reset PEPS 10.Production line mode switching 11.Write body configuration
GEELY	JiaJi		With Smart(Country V)	○	○	○	/	1. Read pin code 2. Smart key matching 3. Mechanical key matching 4. Match engine immobilizer 5. Reset engine immobilizer 6. Match ESCL 7. Reset ESCL 8. Match PEPS 9. Reset PEPS 10. Match IPU 11. Replacing used PEPS

XTOOL

GEELY	JiaJi		With Smart(Country VI)	○	○	○	/	1. Read pin code 2. Smart key matching 3. Mechanical key matching 4. Match engine immobilizer 5. Reset engine immobilizer 6. Match ESCL 7. Reset ESCL 8. Match PEPS 9. Reset PEPS 10. Match IPU 11. Replacing used PEPS
GEELY	JiHe A		With Smart	×	○	○	/	1. Matching key 2. Match PEPS 3. Reset PEPS 4. Match IPU(integrated power computer) 5. Reset IPU(integrated power computer) 6. Match VCU 7. Reset VCU
GEELY	JiHe C		With Smart	×	○	○	/	1. Matching key 2. Match PEPS 3. Reset PEPS
GEELY	Brand New YuanJing		With Smart(Dalu)	○	○	○	/	1. Read pin code 2. Match a remote control 3. Match two remote controls 4. Write VIN code 5. Read and write function configuration 6. Read and write network configuration

XTOOL

GEELY	Brand New YuanJing		With Smart(UAES body)	○	○	○	/	1. Read pin code 2. Match the key 3. Clear the key 4. Erase ESK 5. Write ESK 6. Write VIN code 7. Read and write configuration data 8. Match engine immobilizer 9. Reset engine immobilizer 10. Replacing used PEPS
GEELY	BoYue		With Smart	○	○	○	/	1. Read the frame number (VIN code) 2. Read pin code 3. Add keys 3-1. Add new keys 3-2. Add old keys 4. Clear the key 5. Clear ESCL 6. Match ESCL 7. Match EMS 8. Reset EMS 9. Match PEPS 10. Reset PEPS 11. Remove PEPS boot prohibition 12. New system matching 13. Replacing used PEPS
GEELY	BoYue	2020	With Smart	○	○	○	/	1. Read pin code 2. Match the key 3. Delete first and then match 4. Match PEPS 5. Read ECU function configuration code 6. Match engine immobilizer 7. Reset engine immobilizer 8. Replacing used PEPS

XTOOL

GEELY	BoYue PRO		With Smart	○	○	○	/	1. Read pin code 2. Match the key 3. Match PEPS 4. Reset PEPS 5. Delete the mobile phone Bluetooth key 5-1. Delete all the mobile phone bluetooth keys 5-2. Delete the mobile phone bluetooth key 1 5-3. Delete the mobile phone bluetooth key 2 5-4. Delete the mobile phone bluetooth key 3 5-5. Delete the mobile phone bluetooth key 4 5-6. Delete the mobile phone bluetooth key 5 6. Matching mobile phone Bluetooth key 7. Antenna self-check 8. Match engine immobilizer 9. Reset engine immobilizer 10. Match ESCL 11. Reset ESCL 12. Replacing used PEPS
GEELY	BoRui	-2020	With Smart	×	○	○	/	1. Read key number 2. Program smart key 2-1. Erase all smart keys then add a smart key 2-2. Erase all smart keys then add two smart keys 2-3. Add a smart key 2-4. Add two smart keys 3. Replace PEPS 4. Reset PEPS
GEELY	BoRui	-2020	Engine system	/	/	/	/	1. Write ESK 2. Erase ESK

XTOOL

GEELY	BoRui	2020-	With Smart	×	○	○	/	1. Matching key 2. Match PEPS 3. Reset PEPS
GEELY	BoRui GE		With Smart	×	○	○	/	1. Match the key 2. Match PEPS 3. Reset PEPS 4. Matching ECU 5. Reset ECU 6. Match ESCL 7. Reset ESCL 8. Matching IPU (Integrated Power Computer) 9. Reset IPU (Integrated Power Computer) 10. Antenna self-check
GEELY	BinYue(SX11)		With Smart	○	○	○	/	1. Read pin code 2. Match the key 3. Clear the key 4. Erase ESK 5. Write ESK 6. Write VIN code 7. Read and write configuration data 8. Match engine immobilizer 9. Reset engine immobilizer 10. Replacing used PEPS
GEELY	BinYue(SX11)		ESCL system	/	/	/	/	1. Match ESCL 2. Reset ESCL

XTOOL

GEELY	BinYue PRO	2020-	With Smart(Country VI)	○	○	○	/	1. Read pin code 2. Smart key matching 3. Mechanical key matching 4. Match engine immobilizer 5. Reset engine immobilizer 6. Match ESCL 7. Reset ESCL 8. Match PEPS 9. Reset PEPS 10. Match IPU 11. Replacing used PEPS
GEELY	BinRui	-2020	With Smart(Valeo)	×	○	○	/	1. Match the key 2. Match PEPS 3. Reset PEPS 4. Matching ECU 5. Reset ECU 6. Match ESCL 7. Reset ESCL 8. Antenna self-check
GEELY	BinRui	-2020	With Smart(DaLu)	×	○	○	/	1. Match the key 2. Match PEPS 3. Reset PEPS 4. Matching ECU 5. Reset ECU 6. Match ESCL 7. Reset ESCL 8. Antenna self-check
GEELY	BinRui	2020-	With Smart	×	○	○	/	1. Match the key 2. Match PEPS 3. Reset PEPS 4. Match EMS 5. Reset EMS 6. Write ESK 7. Clear ESK 8. Read ECU function configuration code

XTOOL

GEELY	EC7		Without Smart	×	○	○	○	1. Read ECU Information 2. Read Trouble Code 3. Clear Trouble Code 4. Live data 5. Set security code 5-1. Set security code 5-2. Input security code 6. Programming function 6-1. Program new system 6-2. Program keys 6-3. Erase keys 6-4. Replace immobiliser ECU 6-5. Replace engine ECU 6-6. Program immobiliser VIN 6-7. Program engine VIN 6-8. Reset engine ECU 6-9. Reset immobiliser
GEELY	EC7	-2015	With Smart(DaLu)	×	○	○	/	1. Add 1 smart key 2. Add 2 smart keys 3. Add 1 smart key after clearing 4. Add 2 smart keys after clearing 5. New system matching 6. Replace EMS 7. Clear EMS 8. Replace PEPS 9. Clear PEPS 10. Replace ESCL 11. Clear ESCL

XTOOL

GEELY	EC7	2015-	With Smart(DaLu)	×	○	○	/	1. Add 1 smart key 2. Add 2 smart keys 3. Add 1 smart key after clearing 4. Add 2 smart keys after clearing 5. New system matching 6. Replace EMS 7. Clear EMS 8. Replace PEPS 9. Clear PEPS 10. Replace ESCL 11. Clear ESCL
GEELY	EC7		With Smart(UAES)	×	○	○	/	1. Match the smart key 2. Clear the smart key 3. Read the number of keys 4. Write ESK (PEPS) 5. Erase ESK (PEPS) 6. Write ESK (engine) 7. Erase ESK (engine) 8. Read and write function configuration 9. Read and write network configuration
GEELY	EC7		UAES body system	/	/	/	/	1. Function setting 2. Turn signal failure counter 3. Diagnostic instructions
GEELY	EC7		AoZe body system(CAN)	/	/	/	/	1. Function setting 2. Turn signal failure counter 3. Diagnostic instructions
GEELY	EC7		UAES body system	/	/	/	○	1. Function setting 2. Turn signal failure counter 3. Diagnostic instructions

XTOOL

GEELY	EC820		Without Smart(Industrial traffic)	×	○	○	/	1. Read ECU Information 2. Read Trouble Code 3. Clear Trouble Code 4. Live data 5. Set security code 5-1. Set security code 5-2. Input security code 6. Programming function 6-1. Program new system 6-2. Program keys 6-3. Erase keys 6-4. Replace immobiliser ECU 6-5. Replace engine ECU 6-6. Program immobiliser VIN 6-7. Program engine VIN 6-8. Reset engine ECU 6-9. Reset immobiliser
GEELY	EC820		Without Smart(Mitsubishi)	×	○	○	/	1. Read the fault code 2. Clear the fault code 3. Read the data stream 4. Key matching 5. Anti-theft ECU reset
GEELY	EC820		Lear body system(KWP)	/	/	/	○	1. Remote control matching 2. Function configuration
GEELY	EC820		Lear body system(CAN)	/	/	/	○	1. Remote control matching 2. Function configuration
GEELY	EC820		AoZe body system(CAN)	/	/	/	/	1. Function setting 2. Turn signal failure counter 3. Diagnostic instructions
GEELY	EC820		UAES body system(CAN)	/	/	/	○	1. Function setting 2. Turn signal failure counter 3. Diagnostic instructions

XTOOL

GEELY	EC820		With Smart(Iron General)	×	○	○	○	1. Read the matching result 2. Reset the PEPS host 3. Reset the lock unit 4. New system matching 5. Replace the lock to match 6. PEPS host matching 7. Remote control key matching
GEELY	EC825		Without Smart(Industrial traffic)	×	○	○	/	1. Read ECU Information 2. Read Trouble Code 3. Clear Trouble Code 4. Live data 5. Set security code 5-1. Set security code 5-2. Input security code 6. Programming function 6-1. Program new system 6-2. Program keys 6-3. Erase keys 6-4. Replace immobiliser ECU 6-5. Replace engine ECU 6-6. Program immobiliser VIN 6-7. Program engine VIN 6-8. Reset engine ECU 6-9. Reset immobiliser
GEELY	EC825		Without Smart(Mitsubishi)	×	○	○	/	1. Read the fault code 2. Clear the fault code 3. Read the data stream 4. Key matching 5. Anti-theft ECU reset

XTOOL

GEELY	EC825		With Smart(HaiLa)	×	○	○	/	1. Reading and learning status 2. Clear the learning status 2-1. Clear ESCL learning status 2-2. Clear EMS learning status 2-3. Clear PEPS learning status 3. Matching keys (after-sales service) 4. Matching key (offline) 5. After-sales ECU learning 6. Offline ECU learning
GEELY	EC825		Lear body system(KWP)	/	/	/	○	1. Remote control matching 2. Function configuration
GEELY	EC825		Lear body system(CAN)	/	/	/	○	1. Remote control matching 2. Function configuration
GEELY	EC825		AoZe body system(CAN)	/	/	/	/	1. Function setting 2. Turn signal failure counter 3. Diagnostic instructions
GEELY	EC825		With Smart(Iron General)	×	○	○	○	1. Read the matching result 2. Reset the PEPS host 3. Reset the lock unit 4. New system matching 5. Replace the lock to match 6. PEPS host matching 7. Remote control key matching

GEELY	EV	-2015	With Smart	×	○	○	/	1. Add 1 smart key 2. Add 2 smart keys 3. Add 1 smart key after clearing 4. Add 2 smart keys after clearing 5. New system matching 6. Replace EMS 7. Clear EMS 8. Replace PEPS 9. Clear PEPS 10. Replace ESCL 11. Clear ESCL
GEELY	EV	2015-	With Smart	×	○	○	/	1. Add 1 smart key 2. Add 2 smart keys 3. Add 1 smart key after clearing 4. Add 2 smart keys after clearing 5. New system matching 6. Replace EMS 7. Clear EMS 8. Replace PEPS 9. Clear PEPS 10. Replace ESCL 11. Clear ESCL
GEELY	EV		DaLu body system	/	/	/	/	1. Function setting 2. Turn signal failure counter 3. Diagnostic instructions
GEELY	EV PRO	2021-	With Smart	×	○	○	/	1. Matching key 2. Match PEPS 3. Reset PEPS

GEELY	EV300		With Smart	×	○	○	/	1. Add 1 smart key 2. Add 2 smart keys 3. Add 1 smart key after clearing 4. Add 2 smart keys after clearing 5. New system matching 6. Replace EMS 7. Clear EMS 8. Replace PEPS 9. Clear PEPS 10. Replace ESCL 11. Clear ESCL
GEELY	EV300		DaLu body system	/	/	/	/	1. Function setting 2. Turn signal failure counter 3. Diagnostic instructions
GEELY	EV450		With Smart	○	○	○	/	1. Read pin code 2. Match the key 3. Clear the key 4. Erase ESK 5. Write ESK 6. Write VIN code 7. Read and write configuration data 8. Match engine immobilizer 9. Reset engine immobilizer 10. Replacing used PEPS
GEELY	EV450		ESCL system	/	/	/	/	1. Match ESCL 2. Reset ESCL

XTOOL

GEELY	Brand new EV450		Body system(Country V)	○	○	○	/	1. Read pin code 2. Smart key matching 3. Mechanical key matching 4. Match engine immobilizer 5. Reset engine immobilizer 6. Match ESCL 7. Reset ESCL 8. Match PEPS 9. Reset PEPS 10. Match IPU 11. Replacing used PEPS
GEELY	Brand new EV450		Body system(Country VI)	○	○	○	/	1. Read pin code 2. Smart key matching 3. Mechanical key matching 4. Match engine immobilizer 5. Reset engine immobilizer 6. Match ESCL 7. Reset ESCL 8. Match PEPS 9. Reset PEPS 10. Match IPU 11. Replacing used PEPS
GEELY	EV8		With Smart	×	○	○	/	1. Reading and learning status 2. Clear the learning status 2-1. Clear ESCL learning status 2-2. Clear EMS learning status 2-3. Clear PEPS learning status 3. Matching keys (after-sales service) 4. Matching key (offline) 5. After-sales ECU learning 6. Offline ECU learning
GEELY	EV8		Engine system	/	/	/	/	1. Write ESK 2. Erase ESK

XTOOL

GEELY	EX8		Without Smart	×	○	○	/	1. Read ECU Information 2. Read Trouble Code 3. Clear Trouble Code 4. Live data 5. Set security code 5-1. Set security code 5-2. Input security code 6. Programming function 6-1. Program new system 6-2. Program keys 6-3. Erase keys 6-4. Replace immobiliser ECU 6-5. Replace engine ECU 6-6. Program immobiliser VIN 6-7. Program engine VIN 6-8. Reset engine ECU 6-9. Reset immobiliser
GEELY	DiHao	FC-2	Without Smart	×	○	○	/	1. Read ECU Information 2. Read Trouble Code 3. Clear Trouble Code 4. Live data 5. Set security code 5-1. Set security code 5-2. Input security code 6. Programming function 6-1. Program new system 6-2. Program keys 6-3. Erase keys 6-4. Replace immobiliser ECU 6-5. Replace engine ECU 6-6. Program immobiliser VIN 6-7. Program engine VIN 6-8. Reset engine ECU 6-9. Reset immobiliser

XTOOL

GEELY	GL		DaLu body system	○	/	/	○	1. Read pin code 2. Match a remote control 3. Match two remote controls 4. Write VIN code 5. Read and write function configuration 6. Read and write network configuration
GEELY	GL		Without Smart	×	○	○	/	1. Read ECU Information 2. Read Trouble Code 3. Clear Trouble Code 4. Live data 5. Set security code 5-1. Set security code 5-2. Input security code 6. Programming function 6-1. Program new system 6-2. Program keys 6-3. Erase keys 6-4. Replace immobiliser ECU 6-5. Replace engine ECU 6-6. Program immobiliser VIN 6-7. Program engine VIN 6-8. Reset engine ECU 6-9. Reset immobiliser
GEELY	GL		With Smart	×	○	○	/	1. Number of keys 2. Key matching 3. Replace PEPS 4. Replace the electronic steering column lock 5. Clear PEPS 6. Clear ESCL 7, matching engine 8. Clear engine SK code
GEELY	GL		Engine system	/	/	/	/	1. Write ESK 2. Erase ESK

XTOOL

GEELY	GL(14T/15TD/PHEV)		With Smart	×	○	○	/	1. Match the key 2. Match PEPS 3. Reset PEPS 4. Matching ECU 5. Reset ECU 6. Match ESCL 7. Reset ESCL 8. Antenna self-check
GEELY	GL(14T 2代)		With Smart	×	○	○	/	1. Match the key 2. Match PEPS 3. Reset PEPS 4. Match IPU(integrated power computer) 5. Reset IPU(integrated power computer) 6. Antenna self-test 7. Match VCU 8. Reset VCU 9. Write ESK 10. Clear ESK
GEELY	GL	2020	With Smart	×	○	○	/	1. Match the key 2. Match PEPS 3. Clear ESK 4. Read ECU function configuration code
GEELY	GS		DaLu body system	○	/	/	○	1. Read pin code 2. Match a remote control 3. Match two remote controls 4. Write VIN code 5. Read and write function configuration 6. Read and write network configuration

XTOOL

GEELY	GS	-2019	With Smart	×	○	○	/	1. Number of keys 2. Key matching 3. Replace PEPS 4. Replace the electronic steering column lock 5. Clear PEPS 6. Clear ESCL 7, matching engine 8. Clear engine SK code
GEELY	GS	2020-	With Smart	○	○	○	/	1. Read the frame number (VIN code) 2. Read pin code 3. Add keys 3-1. Add new keys 3-2. Add old keys 4. Clear the key 5. Clear ESCL 6. Match ESCL 7. Match EMS 8. Reset EMS 9. Match PEPS 10. Reset PEPS 11. Remove PEPS boot prohibition 12. New system matching 13. Replacing used PEPS

XTOOL

GEELY	GS		Without Smart	×	○	○	/	1. Read ECU Information 2. Read Trouble Code 3. Clear Trouble Code 4. Live data 5. Set security code 5-1. Set security code 5-2. Input security code 6. Programming function 6-1. Program new system 6-2. Program keys 6-3. Erase keys 6-4. Replace immobiliser ECU 6-5. Replace engine ECU 6-6. Program immobiliser VIN 6-7. Program engine VIN 6-8. Reset engine ECU 6-9. Reset immobiliser
GEELY	GS		Engine system	/	/	/	/	1. Write ESK 2. Erase ESK
GEELY	GS(15TD/14T 2nd generation)		With Smart	×	○	○	/	1. Match the key 2. Match PEPS 3. Reset PEPS 4. Match IPU(integrated power computer) 5. Reset IPU(integrated power computer) 6. Antenna self-test 7. Match VCU 8. Reset VCU 9. Write ESK 10. Clear ESK
GEELY	GS	2020	With Smart	×	○	○	/	1. Match the key 2. Match PEPS 3. Clear ESK 4. Read ECU function configuration code

XTOOL

GEELY	GSE		With Smart	×	○	○	/	1. Match the key 2. Match PEPS 3. Reset PEPS 4. Match IPU(integrated power computer) 5. Reset IPU(integrated power computer) 6. Antenna self-test 7. Match VCU 8. Reset VCU 9. Write ESK 10. Clear ESK
GEELY	GSE Endurance version		With Smart	×	○	○	/	1. Match the key 2. Match PEPS 3. Reset PEPS 4. Match IPU(integrated power computer) 5. Reset IPU(integrated power computer) 6. Antenna self-test 7. Match VCU 8. Reset VCU 9. Write ESK 10. Clear ESK
GEELY	HEV	-2015	With Smart	×	○	○	/	1. Add 1 smart key 2. Add 2 smart keys 3. Add 1 smart key after clearing 4. Add 2 smart keys after clearing 5. New system matching 6. Replace EMS 7. Clear EMS 8. Replace PEPS 9. Clear PEPS 10. Replace ESCL 11. Clear ESCL

XTOOL

GEELY	HEV	2015-	With Smart	×	○	○	/	1. Add 1 smart key 2. Add 2 smart keys 3. Add 1 smart key after clearing 4. Add 2 smart keys after clearing 5. New system matching 6. Replace EMS 7. Clear EMS 8. Replace PEPS 9. Clear PEPS 10. Replace ESCL 11. Clear ESCL
GEELY	HEV		Engine system	/	/	/	/	1. Write ESK 2. Erase ESK
GEELY	ICON		With Smart(UAES body system)	○	○	○	/	1. Read pin code 2. Match the key 3. Clear the key 4. Erase ESK 5. Write ESK 6. Write VIN code 7. Read and write configuration data 8. Match engine immobilizer 9. Reset engine immobilizer 10. Replacing used PEPS

XTOOL

GEELY	PHEV	-2015	With Smart	×	○	○	/	1. Add 1 smart key 2. Add 2 smart keys 3. Add 1 smart key after clearing 4. Add 2 smart keys after clearing 5. New system matching 6. Replace EMS 7. Clear EMS 8. Replace PEPS 9. Clear PEPS 10. Replace ESCL 11. Clear ESCL
GEELY	PHEV	2015-	With Smart	×	○	○	/	1. Add 1 smart key 2. Add 2 smart keys 3. Add 1 smart key after clearing 4. Add 2 smart keys after clearing 5. New system matching 6. Replace EMS 7. Clear EMS 8. Replace PEPS 9. Clear PEPS 10. Replace ESCL 11. Clear ESCL
GEELY	Brand new Emgrand PHEV		With Smart	○	○	○	/	1. Read pin code 2. Match the key 3. Clear the key 4. Erase ESK 5. Write ESK 6. Write VIN code 7. Read and write configuration data 8. Match engine immobilizer 9. Reset engine immobilizer 10. Replacing used PEPS

XTOOL

GEELY	Brand new Emgrand PHEV		ESCL system	/	/	/	/	1. Match ESCL 2. Reset ESCL
GEELY	RS	-2015	With Smart	×	○	○	/	1. Add 1 smart key 2. Add 2 smart keys 3. Add 1 smart key after clearing 4. Add 2 smart keys after clearing 5. New system matching 6. Replace EMS 7. Clear EMS 8. Replace PEPS 9. Clear PEPS 10. Replace ESCL 11. Clear ESCL
GEELY	RS	2015-	With Smart	×	○	○	/	1. Add 1 smart key 2. Add 2 smart keys 3. Add 1 smart key after clearing 4. Add 2 smart keys after clearing 5. New system matching 6. Replace EMS 7. Clear EMS 8. Replace PEPS 9. Clear PEPS 10. Replace ESCL 11. Clear ESCL

XTOOL

GEELY	S1	-2018	With Smart	×	○	○	/	1. Match the smart key 2. Clear the smart key 3. Read the number of keys 4. Write ESK (PEPS) 5. Erase ESK (PEPS) 6. Write ESK (engine) 7. Erase ESK (engine) 8. Read and write function configuration 9. Read and write network configuration
GEELY	S1	2019-	With Smart	○	○	○	/	1. Read pin code 2. Match the key 3. Clear the key 4. Erase ESK 5. Write ESK 6. Write VIN code 7. Read and write configuration data 8. Match engine immobilizer 9. Reset engine immobilizer 10. Replacing used PEPS
GEELY	S1		ESCL system	/	/	/	/	1. Match ESCL 2. Reset ESCL
GEELY	X1		Without Smart	/	/	/	○	
GEELY	X3	Type1(-2018)	With Smart	×	○	○	/	1. Key matching 2. Offline key matching 3. Offline new system matching 4. Synchronous PEPS and anti-theft device 5. Reset BCM 6. Reset EMS

XTOOL

GEELY	X3	Type2 NaEn(-2018)	With Smart	×	○	○	/	1. Read key status 2. Clear the key 3. Add keys 4. PEPS reset 5. EMS reset 6. EMS matching 7, ESCL matching 8. PEPS matching 9. New system matching without ESCL 10. New system matching with ESCL
GEELY	X3	2019-	With Smart(Country V)	×	○	○	/	1. Key matching 2. Offline key matching 3. Offline new system matching 4. Synchronous PEPS and anti-theft device 5. Reset BCM 6. Reset EMS
GEELY	X3	2019-	With Smart(Country VI)	○	○	○	/	1. Read pin code 2. Match the key 3. Clear the key 4. Erase ESK 5. Write ESK 6. Write VIN code 7. Read and write configuration data 8. Match engine immobilizer 9. Reset engine immobilizer 10. Replacing used PEPS
GEELY	X3		Without Smart	×	○	○	○	1. Key programming(After-sales) 2. Key programming(EOL) 3. Program BCM 4. Reset BCM 5. Reset EMS 6. New system programming 7. Program engine immobilizer 8. Reset engine immobilizer

XTOOL

GEELY	X6		Without Smart	×	○	○	○	1. Add keys 2. Clear the key 3. Matching remote control 4. Offline configuration 5. Body controller replacement 6. EMS replacement 7. Write VIN code 8. Read and write function configuration 9. Read and write network configuration
GEELY	X6		With Smart	×	○	○	/	1. Read key status 2. Clear the key 3. Add keys 4. PEPS reset 5. EMS reset 6. EMS matching 7, ESCL matching 8. PEPS matching 9. New system matching without ESCL 10. New system matching with ESCL
GEELY	X6		Engine system	/	/	/	/	1. Write ESK 2. Erase ESK

XTOOL

GEELY	HuaPu		Without Smart	×	○	○	/	1. Read ECU Information 2. Read Trouble Code 3. Clear Trouble Code 4. Live data 5. Set security code 5-1. Set security code 5-2. Input security code 6. Programming function 6-1. Program new system 6-2. Program keys 6-3. Erase keys 6-4. Replace immobiliser ECU 6-5. Replace engine ECU 6-6. Program immobiliser VIN 6-7. Program engine VIN 6-8. Reset engine ECU 6-9. Reset immobiliser
GEELY	SC3		Without Smart	×	○	○	○	1. Key matching 2. Anti-theft ECU matching 3. Engine ECU matching 4. Anti-theft ECU reset 5. Engine ECU reset 6. Match the new system

XTOOL

GEELY	SC5		Without Smart	×	○	○	/	1. Read ECU Information 2. Read Trouble Code 3. Clear Trouble Code 4. Live data 5. Set security code 5-1. Set security code 5-2. Input security code 6. Programming function 6-1. Program new system 6-2. Program keys 6-3. Erase keys 6-4. Replace immobiliser ECU 6-5. Replace engine ECU 6-6. Program immobiliser VIN 6-7. Program engine VIN 6-8. Reset engine ECU 6-9. Reset immobiliser
GEELY	SC6		Without Smart	×	○	○	○	1. Read ECU Information 2. Read Trouble Code 3. Clear Trouble Code 4. Live data 5. Set security code 5-1. Set security code 5-2. Input security code 6. Programming function 6-1. Program new system 6-2. Program keys 6-3. Erase keys 6-4. Replace immobiliser ECU 6-5. Replace engine ECU 6-6. Program immobiliser VIN 6-7. Program engine VIN 6-8. Reset engine ECU 6-9. Reset immobiliser

XTOOL

GEELY	SC6		With Smart	×	○	○	/	1. Read the matching result 2. Reset the PEPS host 3. Reset the lock unit 4. New system matching 5. Replace the lock to match 6. PEPS host matching 7. Remote control key matching
GEELY	SC7		Without Smart	×	○	○	○	1. Read ECU Information 2. Read Trouble Code 3. Clear Trouble Code 4. Live data 5. Set security code 5-1. Set security code 5-2. Input security code 6. Programming function 6-1. Program new system 6-2. Program keys 6-3. Erase keys 6-4. Replace immobiliser ECU 6-5. Replace engine ECU 6-6. Program immobiliser VIN 6-7. Program engine VIN 6-8. Reset engine ECU 6-9. Reset immobiliser

XTOOL

GEELY	SX7		Without Smart	×	○	○	○	1. Read ECU Information 2. Read Trouble Code 3. Clear Trouble Code 4. Live data 5. Set security code 5-1. Set security code 5-2. Input security code 6. Programming function 6-1. Program new system 6-2. Program keys 6-3. Erase keys 6-4. Replace immobiliser ECU 6-5. Replace engine ECU 6-6. Program immobiliser VIN 6-7. Program engine VIN 6-8. Reset engine ECU 6-9. Reset immobiliser
GEELY	SX7		With Smart	×	○	○	/	1. Reading and learning status 2. Clear the learning status 2-1. Clear ESCL learning status 2-2. Clear EMS learning status 2-3. Clear PEPS learning status 3. Matching keys (after-sales service) 4. Matching key (offline) 5. After-sales ECU learning 6. Offline ECU learning

XTOOL

GEELY	SX7		With Smart	×	○	○	/	1. Read key status 2. Clear the key 3. Add keys 4. PEPS reset 5. EMS reset 6. EMS matching 7, ESCL matching 8. PEPS matching 9. New system matching without ESCL 10. New system matching with ESCL
GEELY	TX4		Without Smart	×	○	○	/	1. Key matching 2. Anti-theft ECU matching 3. Engine ECU matching 4. Anti-theft ECU reset 5. Engine ECU reset 6. Match the new system
GEELY	CROSS		Without Smart	×	○	○	○	1. Read ECU Information 2. Read Trouble Code 3. Clear Trouble Code 4. Live data 5. Set security code 5-1. Set security code 5-2. Input security code 6. Programming function 6-1. Program new system 6-2. Program keys 6-3. Erase keys 6-4. Replace immobiliser ECU 6-5. Replace engine ECU 6-6. Program immobiliser VIN 6-7. Program engine VIN 6-8. Reset engine ECU 6-9. Reset immobiliser

XTOOL

GEELY	CROSS		With Smart	×	○	○	/	1. Read the matching result 2. Reset the PEPS host 3. Reset the lock unit 4. New system matching 5. Replace the lock to match 6. PEPS host matching 7. Remote control key matching
GEELY	HaiJing		Without Smart	×	○	○	/	1. Read ECU Information 2. Read Trouble Code 3. Clear Trouble Code 4. Live data 5. Set security code 5-1. Set security code 5-2. Input security code 6. Programming function 6-1. Program new system 6-2. Program keys 6-3. Erase keys 6-4. Replace immobiliser ECU 6-5. Replace engine ECU 6-6. Program immobiliser VIN 6-7. Program engine VIN 6-8. Reset engine ECU 6-9. Reset immobiliser
GEELY	New HaiJing		Without Smart	×	○	○	○	1. Key matching 2. Anti-theft ECU matching 3. Engine ECU matching 4. Anti-theft ECU reset 5. Engine ECU reset 6. Match the new system

XTOOL