

| Brand | Model | Year | Immo Type | Key Type | Read PIN | Add Keys | All Keys Lost | Program Remote | Other Functions |
|------------|----------|-----------|-------------|-----------|----------|----------|---------------|----------------|--|
| Great Wall | C10 | | | Blade key | ○ | ○ | ○ | / | 1. Program new system 2. Replace immobiliser ECU 3. Replace engine ECU 4. Program immobiliser VIN 5. Program engine VIN 6. Reset engine ECU 7. Reset immobiliser |
| Great Wall | C20R | | | Blade key | ○ | ○ | ○ | / | 1. Program new system 2. Replace immobiliser ECU 3. Replace engine ECU 4. Program immobiliser VIN 5. Program engine VIN 6. Reset engine ECU 7. Reset immobiliser |
| Great Wall | C30 | 2010-2014 | | Blade key | ○ | ○ | ○ | / | 1. Program new system 2. Replace immobiliser ECU 3. Replace engine ECU 4. Program immobiliser VIN 5. Program engine VIN 6. Reset engine ECU 7. Reset immobiliser |
| Great Wall | C30 | 2015- | | Smart key | × | ○ | ○ | / | 1. Replace PEPS 2. Replace EMS 3. Solenoid Valve Replacement 4. EOL mode learning 5. Match ESCL 6. Match TBOX |
| Great Wall | C30 | 2015- | | Blade key | × | ○ | ○ | ○ | 1. Unlock body |
| Great Wall | C30EV | | | Blade key | × | ○ | ○ | ○ | 1. Unlock body |
| Great Wall | C50 | | | Blade key | ○ | ○ | ○ | / | 1. Program new system 2. Replace immobiliser ECU 3. Replace engine ECU 4. Program immobiliser VIN 5. Program engine VIN 6. Reset engine ECU 7. Reset immobiliser |
| Great Wall | C50 | | Knob | Smart key | × | ○ | ○ | / | 1. Replace PEPS 2. Replace EMS 3. Solenoid Valve Replacement 4. EOL mode learning 5. Match ESCL 6. Match TBOX |
| Great Wall | C50 | | Push-button | Smart key | × | ○ | ○ | / | 1. Replace PEPS 2. Replace EMS 3. Solenoid Valve Replacement 4. EOL mode learning 5. Match ESCL 6. Match TBOX |
| Great Wall | C50 | | | Blade key | × | ○ | ○ | ○ | 1. Unlock body |
| Great Wall | CHB025A | | | Smart key | × | ○ | ○ | / | 1. Program peps 2. Program ESCL 3. Program engine ECU 4. Program all new system 5. Program T-BOX 6. Program HCU 7. Program TCU |
| Great Wall | CHB025A | | | Blade key | × | ○ | ○ | ○ | |
| Great Wall | CHO41E | | | Blade key | × | ○ | ○ | ○ | 1. Unlock body |
| Great Wall | V80 | | | Blade key | ○ | ○ | ○ | / | 1. Program new system 2. Replace immobiliser ECU 3. Replace engine ECU 4. Program immobiliser VIN 5. Program engine VIN 6. Reset engine ECU 7. Reset immobiliser |
| Great Wall | Wingle | | | Blade key | ○ | ○ | ○ | / | 1. Match All System 2. Match Immo ECU 3. Match EMS 4. Write VIN 5. Reset EMS 6. Reset IMMO ECU |
| Great Wall | Wingle 5 | | | Blade key | ○ | ○ | ○ | / | 1. Match All System 2. Match Immo ECU 3. Match EMS 4. Write VIN 5. Reset EMS 6. Reset IMMO ECU |
| Great Wall | Wingle 5 | | | Blade key | × | ○ | ○ | ○ | 1. Unlock body |
| Great Wall | Wingle 6 | | | Blade key | ○ | ○ | ○ | / | 1. Match All System 2. Match Immo ECU 3. Match EMS 4. Write VIN 5. Reset EMS 6. Reset IMMO ECU |
| Great Wall | Wingle 6 | | | Blade key | × | ○ | ○ | ○ | 1. Unlock body |

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| Great Wall | Wingle 7 | | | Blade key | ○ | ○ | ○ | / | 1. Match All System 2. Match Immo ECU 3. Match EMS 4. Write VIN 5. Reset EMS 6. Reset IMMO ECU |
| Great Wall | Wingle 7 | | | Blade key | × | ○ | ○ | ○ | 1. Unlock body |
| Great Wall | Wingle 7(CN-6) | | | Blade key | × | ○ | ○ | / | 1. ResetEcm 2. ChangeEcm 3. ResetImmo 4. ChangeImmo 5. OfflineMatching |
| Great Wall | Cowry | | | Blade key | ○ | ○ | ○ | / | 1. Match All System 2. Match Immo ECU 3. Match EMS 4. Write VIN 5. Reset EMS 6. Reset IMMO ECU |
| Great Wall | Gwperi | | | Blade key | ○ | ○ | ○ | / | 1. Program new system 2. Replace immobiliser ECU 3. Replace engine ECU 4. Program immobiliser VIN 5. Program engine VIN 6. Reset engine ECU 7. Reset immobiliser |
| Great Wall | Coolbear | | | Blade key | ○ | ○ | ○ | / | 1. New system matching 2. Anti-theft device ECU matching 3. Engine ECU matching 4. Immobilizer ECU reset 5. Engine ECU reset 6. Read VIN code 7. Key detection 8. Engine ECU detection 9. Programming engine VIN 10. Programming immobilizer VIN 11. Locking the immobilizer |
| Great Wall | Florid | | | Blade key | ○ | ○ | ○ | / | 1. Program new system 2. Replace immobiliser ECU 3. Replace engine ECU 4. Program immobiliser VIN 5. Program engine VIN 6. Reset engine ECU 7. Reset immobiliser |
| Great Wall | Lingao | | | Blade key | ○ | ○ | ○ | / | 1. Program new system 2. Replace immobiliser ECU 3. Replace engine ECU 4. Program immobiliser VIN 5. Program engine VIN 6. Reset engine ECU 7. Reset immobiliser |
| Great Wall | Haval F5 | | | Smart key | × | ○ | ○ | / | 1. Program peps 2. Program ESCL 3. Program engine ECU 4. Program all new system 5. Program T-BOX 6. Program HCU 7. Program TCU |
| Great Wall | Haval F7 | -2020 | | Smart key | × | ○ | ○ | / | 1. Program peps 2. Program ESCL 3. Program engine ECU 4. Program all new system 5. Program T-BOX 6. Program HCU 7. Program TCU |
| Great Wall | Haval F7 | 2020- | | Smart key | × | ○ | ○ | / | 1. Matching smart box 2. Match engine ECU 3. Match car box 4. Matching gearbox 5. Offline new system matching 6. VIN programming |
| Great Wall | Haval F7X | | | Smart key | × | ○ | ○ | / | 1. Matching smart box 2. Match engine ECU 3. Match car box 4. Matching gearbox 5. Offline new system matching 6. VIN programming |
| Great Wall | Haval H1 | | | Blade key | ○ | ○ | ○ | / | 1. Program new system 2. Replace immobiliser ECU 3. Replace engine ECU 4. Program immobiliser VIN 5. Program engine VIN 6. Reset engine ECU 7. Reset immobiliser |
| Great Wall | Haval H1 | | | Blade key | × | ○ | ○ | ○ | 1. Unlock body |
| Great Wall | Haval H2 | | | Smart key | × | ○ | ○ | / | 1. Prpgram ECU 2. Program all new system 3. Clear ESCL learning state 4. Clear EMS learning state 5. Clear CAPE learning state 6. Program keys (offline) |

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| Great Wall | Haval H2S | | | Blade key | ○ | ○ | ○ | / | 1. Program new system 2. Replace immobiliser ECU 3. Replace engine ECU 4. Program immobiliser VIN 5. Program engine VIN 6. Reset engine ECU 7. Reset immobiliser |
| Great Wall | Haval H2S | | | Smart key | × | ○ | ○ | / | 1. Program peps 2. Program ESCL 3. Program engine ECU 4. Program all new system 5. Program T-BOX 6. Program HCU 7. Program TCU |
| Great Wall | Haval H3 | | | Blade key | ○ | ○ | ○ | / | 1. Match All System 2. Match Immo ECU 3. Match EMS 4. Write VIN 5. Reset EMS 6. Reset IMMO ECU |
| Great Wall | Haval H3 | | | Blade key | × | ○ | ○ | ○ | 1. Unlock body |
| Great Wall | Haval H4 | | | Smart key | × | ○ | ○ | / | 1. Program peps 2. Program ESCL 3. Program engine ECU 4. Program all new system 5. Program T-BOX 6. Program HCU 7. Program TCU |
| Great Wall | Haval H5 | | | Blade key | ○ | ○ | ○ | / | 1. Match All System 2. Match Immo ECU 3. Match EMS 4. Write VIN 5. Reset EMS 6. Reset IMMO ECU |
| Great Wall | Haval H5 | | | Blade key | × | ○ | ○ | ○ | 1. Unlock body |
| Great Wall | Haval H5 edition | | | Blade key | ○ | ○ | ○ | / | 1. Match All System 2. Match Immo ECU 3. Match EMS 4. Write VIN 5. Reset EMS 6. Reset IMMO ECU |
| Great Wall | Haval H6 | 2012 | | Blade key | ○ | ○ | ○ | / | 1. Program new system 2. Replace immobiliser ECU 3. Replace engine ECU 4. Program immobiliser VIN 5. Program engine VIN 6. Reset engine ECU 7. Reset immobiliser |
| Great Wall | Haval H6 | 2012 | | Blade key | × | ○ | ○ | ○ | 1. Unlock body |
| Great Wall | Haval H6 | 2013-2019 | | Blade key | × | ○ | ○ | ○ | 1. Unlock body |
| Great Wall | Haval H6 | 2013-2019 | Knob | Smart key | × | ○ | ○ | / | 1. Replace PEPS 2. Replace EMS 3. Solenoid Valve Replacement 4. EOL mode learning 5. Match ESCL 6. Match TBOX |
| Great Wall | Haval H6 | 2013-2019 | Push-button | Smart key | × | ○ | ○ | / | 1. Program peps 2. Program ESCL 3. Program engine ECU 4. Program all new system 5. Program T-BOX 6. Program HCU 7. Program TCU |
| Great Wall | Haval H6 | 2020- Three generations | 2020- Three generations | Smart key | × | ○ | ○ | / | 1. Number of keys 2. Match KBCM 3. Match ECM 4. Match ESCL 5. Match T-BOX 6. Match TCU 7. Match KBCM and ECM 8. Offline match TCU 9. Clear ECM 10. Clear TCU 11. Clear KBCM 12. Clear ESCL 13. Clear T-BOX |
| Great Wall | Haval H6 | 2020- | other | Smart key | × | ○ | ○ | / | 1. Program peps 2. Program ESCL 3. Program engine ECU 4. Program all new system 5. Program T-BOX 6. Program HCU 7. Program TCU |
| Great Wall | Haval H6 COUPE | | | Smart key | × | ○ | ○ | / | 1. Program peps 2. Program ESCL 3. Program engine ECU 4. Program all new system 5. Program T-BOX 6. Program HCU 7. Program TCU |

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| Great Wall | Haval H6 SPORT (CHB022) | | Push-button | Smart key | × | ○ | ○ | / | 1. Replace PEPS 2. Replace EMS 3. Solenoid Valve Replacement 4. EOL mode learning 5. Match ESCL 6. Match TBOX |
| Great Wall | Haval H7 | | Push-button | Smart key | × | ○ | ○ | / | 1. Replace PEPS 2. Replace EMS 3. Solenoid Valve Replacement 4. EOL mode learning 5. Match ESCL 6. Match TBOX |
| Great Wall | Haval H8 | | | Smart key | × | ○ | ○ | / | 1. Replace PEPS 2. Replace EMS 3. Solenoid Valve Replacement 4. Program PEPS and EMS |
| Great Wall | Haval H9 | -2020 | | Smart key | × | ○ | ○ | / | 1. Replace PEPS 2. Replace EMS 3. Solenoid Valve Replacement 4. Program PEPS and EMS |
| Great Wall | Haval H9 | 2020 | | Smart key | × | ○ | ○ | / | 1. Program peps 2. Program ESCL 3. Program engine ECU 4. Program all new system 5. Program T-BOX 6. Program HCU 7. Program TCU |
| Great Wall | Haval M1 | | | Blade key | ○ | ○ | ○ | / | 1. Program new system 2. Replace immobiliser ECU 3. Replace engine ECU 4. Program immobiliser VIN 5. Program engine VIN 6. Reset engine ECU 7. Reset immobiliser |
| Great Wall | Haval M2 | | | Blade key | ○ | ○ | ○ | / | 1. New system matching 2. Anti-theft device ECU matching 3. Engine ECU matching 4. Immobilizer ECU reset 5. Engine ECU reset 6. Read VIN code 7. Key detection 8. Engine ECU detection 9. Programming engine VIN 10. Programming immobilizer VIN 11. Locking the immobilizer |
| Great Wall | Haval M4 | | | Blade key | ○ | ○ | ○ | / | 1. Program new system 2. Replace immobiliser ECU 3. Replace engine ECU 4. Program immobiliser VIN 5. Program engine VIN 6. Reset engine ECU 7. Reset immobiliser |
| Great Wall | Haval M6 | 2018 | Push-button | Smart key | × | ○ | ○ | / | 1. Replace PEPS 2. Replace EMS 3. Solenoid Valve Replacement 4. EOL mode learning 5. Match ESCL 6. Match TBOX |
| Great Wall | Haval Big dog | | | Smart key | × | ○ | ○ | / | 1. Number of keys 2. Match KBCM 3. Match ECM 4. Match ESCL 5. Match T-BOX 6. Match TCU 7. Match KBCM and ECM 8. Offline match TCU 9. Clear ECM 10. Clear TCU 11. Clear KBCM 12. Clear ESCL 13. Clear T-BOX |
| Great Wall | Haval First love | | | Smart key | × | ○ | ○ | / | 1. Number of keys 2. Match KBCM 3. Match ECM 4. Match ESCL 5. Match T-BOX 6. Match TCU 7. Match KBCM and ECM 8. Offline match TCU 9. Clear ECM 10. Clear TCU 11. Clear KBCM 12. Clear ESCL 13. Clear T-BOX |

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| Great Wall | Haval Chitu | | | Smart key | × | ○ | ○ | / | <ul style="list-style-type: none"> 1.Number of keys 2.Match KBCM 3.Match ECM 4.Match ESCL 5.Match T-BOX 6.Match TCU 7.Match KBCM and ECM 8.Offline match TCU 9.Clear ECM 10.Clear TCU 11.Clear KBCM 12.Clear ESCL 13.Clear T-BOX |
| Great Wall | Haval Mythical beast | | | Smart key | / | ○ | ○ | / | <ul style="list-style-type: none"> 1.Programming KBCM 2.Programming ECM 3.Programming T-BOX 4.Programming TCU 5.Reset ECM 6.Reset TCU 7.Reset KBCM 8.Reset T-BOX |
| Great Wall | Haval Mythical beast | | fuel | Smart key | / | ○ | ○ | / | <ul style="list-style-type: none"> 1.Programming CEM 2.Programming ECM 3.Programming T-BOX 4.Programming TCU 5.Programming Bluetooth 6.Programming CEM and EMS 7.Reset CEM 8.Reset ECM 9.Reset T-BOX 10.Reset TCU 11.Reset Bluetooth |
| Great Wall | Haval Mythical beast | | Hybrid | Smart key | / | ○ | ○ | / | <ul style="list-style-type: none"> 1.Programming CEM 2.Programming HCU 3.Programming T-BOX 4.Programming Bluetooth 5.Programming CEM and HCU 6.Reset CEM 7.Reset HCU 8.Reset T-BOX 9.Reset Bluetooth |
| Great Wall | Haval Kugou | | fuel | Smart key | / | ○ | ○ | / | <ul style="list-style-type: none"> 1.Programming CEM 2.Programming HCU 3.Programming T-BOX 4.Programming Bluetooth 5.Programming CEM and HCU 6.Reset CEM 7.Reset HCU 8.Reset T-BOX 9.Reset Bluetooth |
| Great Wall | Haval Kugou | | Hybrid | Smart key | / | ○ | ○ | / | <ul style="list-style-type: none"> 1.Programming CEM 2.Programming HCU 3.Programming T-BOX 4.Programming Bluetooth 5.Programming CEM and HCU 6.Reset CEM 7.Reset HCU 8.Reset T-BOX 9.Reset Bluetooth |
| Great Wall | WEY P8 | | | Smart key | × | ○ | ○ | / | <ul style="list-style-type: none"> 1.Program peps 2.Program ESCL 3.Program engine ECU 4.Program all new system 5.Program T-BOX 6.Program HCU 7.Program TCU |
| Great Wall | WEY VV5 | -2021 | | Smart key | × | ○ | ○ | / | <ul style="list-style-type: none"> 1.Program peps 2.Program ESCL 3.Program engine ECU 4.Program all new system 5.Program T-BOX 6.Program HCU 7.Program TCU |
| Great Wall | WEY VV5 | 2021- | | Smart key | × | ○ | ○ | / | <ul style="list-style-type: none"> 1.Matching smart box 2.Match engine ECU 3.Match steering column lock 4.Match car box 5.Matching gearbox 6.Offline new system matching 7.VIN programming |
| Great Wall | WEY VV6 | | | Smart key | × | ○ | ○ | / | <ul style="list-style-type: none"> 1.Program peps 2.Program ESCL 3.Program engine ECU 4.Program all new system 5.Program T-BOX 6.Program HCU 7.Program TCU |

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| Great Wall | WEY VV7 | | Type 1 | Smart key | × | ○ | ○ | / | 1. Replace PEPS 2. Replace EMS 3. Match PEPS and EMS 4. Match ESCL 5. Match T-BOX 6. Replace PSPS 7. Replace T-BOX 8. Replace PEPS and T-BOX |
| Great Wall | WEY VV7 | | Type 2 | Smart key | × | ○ | ○ | / | 1. Program peps 2. Program ESCL 3. Program engine ECU 4. Program all new system 5. Program T-BOX 6. Program HCU 7. Program TCU |
| Great Wall | WEY VV7 (PFHEV) | | | Smart key | × | ○ | ○ | / | 1. Program peps 2. Program ESCL 3. Program engine ECU 4. Program all new system 5. Program T-BOX 6. Program HCU 7. Program TCU |
| Great Wall | WEY VV7 GT | | | Smart key | × | ○ | ○ | / | 1. Program peps 2. Program ESCL 3. Program engine ECU 4. Program all new system 5. Program T-BOX 6. Program HCU 7. Program TCU |
| Great Wall | WEY VV7 GT (PHEV) | | | Smart key | × | ○ | ○ | / | 1. Program peps 2. Program ESCL 3. Program engine ECU 4. Program all new system 5. Program T-BOX 6. Program HCU 7. Program TCU |
| Great Wall | WEY Tank 300 | | | Smart key | × | ○ | ○ | / | 1. Number of keys 2. Match KBCM 3. Match ECM 4. Match ESCL 5. Match T-BOX 6. Match TCU 7. Match KBCM and ECM 8. Offline match TCU 9. Clear ECM 10. Clear TCU 11. Clear KBCM 12. Clear ESCL 13. Clear T-BOX |
| Great Wall | WEY Tank 500 | | | Smart key | / | ○ | ○ | / | 1. Programming CEM 2. Programming ECM 3. Programming ESCL 4. Programming T-BOX 5. Programming Bluetooth 6. Programming CEM and ECM 7. Reset CEM 8. Reset ECM 9. Reset ESCL 10. Reset T-BOX 11. Reset Bluetooth |
| Great Wall | WEY Mocha | | | Smart key | × | ○ | ○ | / | 1. Number of keys 2. Match KBCM 3. Match ECM 4. Match ESCL 5. Match T-BOX 6. Match TCU 7. Match KBCM and ECM 8. Offline match TCU 9. Clear ECM 10. Clear TCU 11. Clear KBCM 12. Clear ESCL 13. Clear T-BOX |
| Great Wall | WEY Latte DHT | | | Smart key | / | ○ | ○ | / | 1. Programming KBCM 2. Reset KBCM |
| Great Wall | WEY Macchiato | | | Smart key | / | ○ | ○ | / | 1. Programming KBCM 2. Programming T-BOX 3. Programming HCU 4. Reset KBCM 5. Reset T-BOX 6. Reset HCU |
| Great Wall | OULA IQ | -2021 | | Smart key | × | ○ | ○ | / | 1. Match PEPS 2. Match VCU 3. Match ESCL 4. Restart Immo 5. TBK and VCU offline match 6. New system offline matching |

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| Great Wall | OULA IQ | 2021- | | Smart key | × | ○ | ○ | / | 1. Match KBCM 2. Match VCU 3. Match ESCL 4. Match T-BOX 5. VIN programming |
| Great Wall | OULA IQ-420 | | | Smart key | × | ○ | ○ | / | 1. Match KBCM 2. Match VCU 3. Match ESCL 4. Match T-BOX |
| Great Wall | OULA R1 | | | Smart key | × | ○ | ○ | / | 1. Matching KBCM 2. Matching VCU 3. Matching ESCL 4. Matching TBOX 5. Offline ECU matching |
| Great Wall | OULA R2 | | | Smart key | × | ○ | ○ | / | 1. Matching KBCM 2. Matching VCU 3. Matching ESCL 4. Matching TBOX 5. Offline ECU matching |
| Great Wall | OULA White cat | | | Smart key | × | ○ | ○ | / | 1. Matching KBCM 2. Matching VCU 3. Matching ESCL 4. Matching TBOX 5. Offline ECU matching |
| Great Wall | OULA Black cat | | | Smart key | × | ○ | ○ | / | 1. Matching KBCM 2. Matching VCU 3. Matching ESCL 4. Matching TBOX 5. Offline ECU matching |
| Great Wall | OULA Black cat | 2021/2022 | | Smart key | / | ○ | ○ | / | 1. Matching smart box 2. Match engine ECU 3. Match steering column lock 4. Match car box 5. Matching gearbox 6. Offline new system matching 7. VIN programming |
| Great Wall | OULA Good cat | | | Smart key | × | ○ | ○ | / | 1. Number of keys 2. Match KBCM 3. Match VCU 4. Match ESCL 5. Match T-BOX 6. Match KBCM and VCU 7. Clear VCU 8. Clear KBCM 9. Clear ESCL 10. Clear T-BOX |
| Great Wall | OULA Ballet cat | | | Smart key | / | ○ | ○ | / | 1. Number of keys 2. Programming KBCM 3. Programming T-BOX 4. Programming ESCL 5. Programming VCU or PDCU 6. Programming Bluetooth 7. Programming KBCM and VCU or PDCU 8. Reset KBCM 9. Reset T-BOX 10. Reset ESCL 11. Reset VCU or PDCU 12. Reset Bluetooth |
| Great Wall | OULA Cherry cat | | | Smart key | / | ○ | ○ | / | 1. Number of keys 2. Programming KBCM 3. Programming T-BOX 4. Programming ESCL 5. Programming VCU or PDCU 6. Programming Bluetooth 7. Programming KBCM and VCU or PDCU 8. Reset KBCM 9. Reset T-BOX 10. Reset ESCL 11. Reset VCU or PDCU 12. Reset Bluetooth |
| Great Wall | Pao | | | Smart key | × | ○ | ○ | / | 1. Matching smart box 2. Match engine ECU 3. Match steering column lock 4. Match car box 5. Matching gearbox 6. Offline new system matching 7. VIN programming |
| Great Wall | King Kong Cannon | | | Smart key | / | ○ | ○ | / | 1. Number of keys |
| Great Wall | LinkTou K-ONE | | | Smart key | / | ○ | ○ | / | 1. Programming PEPS 2. Reset PEPS |
| Great Wall | LinkTou KW | | | Smart key | / | ○ | ○ | / | 1. Programming PEPS |