

## **I. Summary**

All the system functions of the three new models of qin EV(2017 model), S7(2017 model) and aliphatic (2015 model) are added.

## **II. New Functions**

1. Added 126 system basic functions and special functions for three models of Qin EV (2017), S7 (2017) and Surui(2015).

2. Added first generation F3 engine controller \_473DCT, engine controller \_473DCTSS, engine controller \_ Delphi MT22, engine controller \_ UMC M79, wheel anti-lock braking system (Bosch ABS9), basic functions of airbag system And special features.

3. New second-generation F3 models Engine controller \_ UMC M787 \_CAN basic functions and special functions.

4. New Speed SuRui (universal models) models Dual clutch transmission \_TI adapter, body control system, CD machine assembly basic functions and special functions.

5. Added E5 model Battery management system \_ South American version, battery management system \_ water cooling, body controller (second generation), parking assist system (second generation) basic functions and special functions.

6. Added E6Y models VTOG \_DSP2, VTOG \_ mode, VTOG \_ charging, VTOG \_ driving basic functions and special functions.

7. Added F0 model BU100 EFI basic functions and special functions.

8. Added S6 model engine controller \_ UMC M7971, vehicle anti-lock braking system (ABS8), vehicle

anti-lock braking system (ABS9) basic functions and special functions.

9. Added S7 (2014 models) 1.5TID EFI, 2.0TID EFI basic functions and special functions.

10. Added G5 model Engine controller \_1.5TID basic function and special function.

11. New G6 model Engine controller \_ UMC M79, engine controller \_ UMC ME1788, engine controller 1.5T\_ without cruise, engine controller 1.5T\_ with cruise basic functions and special functions.

12. Added Tang (2017 models) Battery Management System \_ ternary 100 basic functions and special functions.

13. Added Song DM model Battery Management System \_ ternary 80\_BSG basic functions and special functions.

14. Increase the special functions commonly used in 40 models such as Qin, Tang, Song, Yuan, F3 and E6.

### **III. Optimized Functions**

None

### **IV. Fixed Bugs**

None