Shenzhen Xtooltech Co., Ltd.

Smart Function List V18.40

NOTES:
√ This function is supported.
* This function is new added.

Model	Eingne Type	Year Model	System Name	Read ECU Information	Read Trouble Code	Read Event fault	Clear Trouble Code	Live Data	Actuation Test	Special Functions
smart forfour (W454)	diesel engine		A1 (Instrument cluster)	√	√		√			SP0004
smart forfour (W454)	diesel engine		A2 (smart radio five)	√	√		√	√	√	
smart forfour (W454)	diesel engine		Audio 20 with integrated audio gateway	√	√		√	√		
smart forfour (W454)	diesel engine		Audio gateway	√	√		√	√		
smart forfour (W454)	diesel engine		CD changer	√	√		√	√		
smart forfour (W454)	diesel engine		COMAND or AUDIO	√	√		√	√	√	
smart forfour (W454)	diesel engine		Multifunction steering wheel	√	√		√	√		
smart forfour (W454)	diesel engine		N10/10 (Left SAM control unit)	√	√		√			
smart forfour (W454)	diesel engine		N2/7 (Restraint systems control unit)	√	√		√		√	
smart forfour (W454)	diesel engine		N22 (AAC [KLA] control and operating unit)	√	√		√	√	√	
smart forfour (W454)	diesel engine		N3/9 (EDG control unit)	√	√		√	√		
smart forfour (W454)	diesel engine		N47-5 (ESP control unit)	√	√		√	√		
smart forfour (W454)	diesel engine		N68 (Steering assist control module)	√	√		√	√	√	
smart forfour (W454)	diesel engine		N93 (Central gateway control unit)	√	√		√			
smart forfour (W454)	diesel engine		Telecommunications	√	√		√	√		
smart forfour (W454)	gasoline		A1 (Instrument cluster)	√	√		√			SP0004
smart forfour (W454)	gasoline		A2 (smart radio five)	√	√		√	√	√	
smart forfour (W454)	gasoline		Audio 20 with integrated audio gateway	√	√		√	√		
smart forfour (W454)	gasoline		Audio gateway	√	√		√	√		
smart forfour (W454)	gasoline		CD changer	√	√		√	√		
smart forfour (W454)	gasoline		COMAND or AUDIO	√	√		√	√	√	

smart forfour (W454)	gasoline		Multifunction steering wheel	√	√		√	√		
smart forfour (W454)	gasoline		N10/10 (Left SAM control unit)	√	√		√			
smart forfour (W454)	gasoline		N2/7 (Restraint systems control unit)	√	√		√		√	
smart forfour (W454)	gasoline		N22 (AAC [KLA] control and operating unit)	√	√		√	√	√	
smart forfour (W454)	gasoline		N3/10 (MEG motor electronics control unit)	√	√		√		√	
smart forfour (W454)	gasoline		N47-5 (ESP control unit)	√	√		√	√		
smart forfour (W454)	gasoline		N47-7 (ABS control module)	√	√		√	√		
smart forfour (W454)	gasoline		N68 (Steering assist control module)	√	√		√	√	√	
smart forfour (W454)	gasoline		N93 (Central gateway control unit)	√	√		√			
smart forfour (W454)	gasoline		Telecommunications	√	√		√	√		
smart fortwo (A/C450)	crossblade		A1 (Instrument cluster)	√	√		√			SP0001, SP0003, SP0004
smart fortwo (A/C450)	crossblade		N10/10 (SAM control unit)	√	√		√	√		
smart fortwo (A/C450)	crossblade		N2/7 (Restraint systems control unit)	√	√		√	√		
smart fortwo (A/C450)	crossblade		N2/7 (Restraint systems control unit)	√	√		√	√		
smart fortwo (A/C450)	crossblade		N3/10 (MEG motor electronics control unit)	√	√		√	√		
smart fortwo (A/C450)	crossblade		N47-5 (ESP control unit)	√	√		√	√		
smart fortwo (A/C450)	crossblade		N68 (Steering assist control module)	√	√		√	√		
smart fortwo (A/C450)	diesel engine	1998 - 2002	A1 (Instrument cluster)	√	√		√			SP0001, SP0003, SP0004
smart fortwo (A/C450)	diesel engine	1998 - 2002	N10 (Central electronics)	√	√		√	√	√	
smart fortwo (A/C450)	diesel engine	1998 - 2002	N2/7 (Restraint systems control unit)	√	√		√	√		
smart fortwo (A/C450)	diesel engine	1998 - 2002	N2/7 (Restraint systems control unit)	√	√		√	√		
smart fortwo (A/C450)	diesel engine	1998 - 2002	N3/9 (EDG control unit)	√	√		√	√		
smart fortwo (A/C450)	diesel engine	1998 - 2002	N47-7 (ABS control module)	√	√		√	√		
smart fortwo (A/C450)	diesel engine	2003 - 2004	A1 (Instrument cluster)	√	√		√			SP0001, SP0003, SP0004
smart fortwo (A/C450)	diesel engine	2003 - 2004	N10/10 (SAM control unit)	√	√		√	√		
smart fortwo (A/C450)	diesel engine	2003 - 2004	N2/7 (Restraint systems control unit)	√	√		√	√		
smart fortwo (A/C450)	diesel engine	2003 - 2004	N2/7 (Restraint systems control unit)	√	√		√	√		
smart fortwo (A/C450)	diesel engine	2003 - 2004	N3/9 (EDG control unit)	√	√		√	√		
smart fortwo (A/C450)	diesel engine	2003 - 2004	N47-5 (ESP control unit)	√	√		√	√		
smart fortwo (A/C450)	diesel engine	2003 - 2004	N68 (Steering assist control module)	√	√		√	√		
smart fortwo (A/C450)	diesel engine	2005	A1 (Instrument cluster)	√	√		√			SP0001, SP0003, SP0004
smart fortwo (A/C450)	diesel engine	2005	N10/10 (SAM control unit)	√	√		√	√		

smart fortwo (A/C450)	diesel engine	2005	N2/7 (Restraint systems control unit)	√	√		√	√		
smart fortwo (A/C450)	diesel engine	2005	N2/7 (Restraint systems control unit)	√	√		√	√		
smart fortwo (A/C450)	diesel engine	2005	N3/9 (EDG control unit)	√	√		√	√		
smart fortwo (A/C450)	diesel engine	2005	N47-5 (ESP control unit)	√	√		√	√		
smart fortwo (A/C450)	diesel engine	2005	N68 (Steering assist control module)	√	√		√	√		
smart fortwo (A/C450)	gasoline engine	1998 - 2002	A1 (Instrument cluster)	√	√		√			SP0001, SP0003, SP0004
smart fortwo (A/C450)	gasoline	1998 - 2002	N10 (Central electronics)	√	√		√	√	√	
smart fortwo (A/C450)	gasoline	1998 - 2002	N2/7 (Restraint systems control unit)	√	√		√	√		
smart fortwo (A/C450)	gasoline	1998 - 2002	N2/7 (Restraint systems control unit)	√	√		√	√		
smart fortwo (A/C450)	gasoline	1998 - 2002	N3/10 (MEG motor electronics control unit)	√	√		√	√		
smart fortwo (A/C450)	gasoline	1998 - 2002	N47-7 (ABS control module)	√	√		√	√		
smart fortwo (A/C450)	gasoline engine	2003 - 2004	A1 (Instrument cluster)	√	√		√			SP0001, SP0003, SP0004
smart fortwo (A/C450)	gasoline	2003 - 2004	N10/10 (SAM control unit)	√	√		√	√		
smart fortwo (A/C450)	gasoline	2003 - 2004	N2/7 (Restraint systems control unit)	√	√		√	√		
smart fortwo (A/C450)	gasoline	2003 - 2004	N2/7 (Restraint systems control unit)	√	√		√	√		
smart fortwo (A/C450)	gasoline	2003 - 2004	N3/10 (MEG motor electronics control unit)	√	√		√	√		
smart fortwo (A/C450)	gasoline	2003 - 2004	N47-5 (ESP control unit)	√	√		√	√		
smart fortwo (A/C450)	gasoline	2003 - 2004	N68 (Steering assist control module)	√	√		√	√		
smart fortwo (A/C450)	gasoline engine	2005	A1 (Instrument cluster)	√	√		√			SP0001, SP0003, SP0004
smart fortwo (A/C450)	gasoline	2005	N10/10 (SAM control unit)	√	√		√	√		
smart fortwo (A/C450)	gasoline	2005	N2/7 (Restraint systems control unit)	√	√		√	√		
smart fortwo (A/C450)	gasoline	2005	N2/7 (Restraint systems control unit)	√	√		√	√		
smart fortwo (A/C450)	gasoline	2005	N3/10 (MEG motor electronics control unit)	√	√		√	√		
smart fortwo (A/C450)	gasoline	2005	N47-5 (ESP control unit)	√	√		√	√		
smart fortwo (A/C450)	gasoline	2005	N68 (Steering assist control module)	√	√		√	√		
smart fortwo (C/A451)			A1 (Instrument cluster)	√	√		√			SP0002, SP0004
smart fortwo (C/A451)			H4/16 (Electric vehicle sound generator)	√	√		√			SP0004
smart fortwo (C/A451)			N10/10 (SAM control unit)	√	√		√		√	
smart fortwo (C/A451)			N110 (Weight Sensing System (WSS) control	√	√		√			
smart fortwo (C/A451)			N112/2 (Electric vehicle communication module control unit)	√	√		√	√		
smart fortwo (C/A451)			N127 (Drivetrain control unit)	√	√		√			
smart fortwo (C/A451)			N129 (Starter generator squib)	√	√		√	√		

smart fortwo (C/A451)			N129/1 (Power electronics control unit)	√	√		√			
smart fortwo (C/A451)			N15/5 (Electronic selector lever module control	√	√		√			
smart fortwo (C/A451)			N15/6 (Sprintshift control module)	√	√		√			
smart fortwo (C/A451)			N19/4 (Electric refrigerant compressor control	√	√	√	√	√		
smart fortwo (C/A451)			N2/1 (Crash sensor, high-voltage battery)	√	√		√			
smart fortwo (C/A451)			N2/7 (Restraint systems control unit)	√	√		√		√	
smart fortwo (C/A451)			N23 (Heater/air conditioning operating unit)	√	√		√		√	
smart fortwo (C/A451)			N3/10 (ME-SFI [ME] control unit)	√	√		√	√	√	
smart fortwo (C/A451)			N3/9 (CDI control unit)	√	√		√		√	
smart fortwo (C/A451)			N47-5 (ESP control unit)	√	√		√	√		
smart fortwo (C/A451)			N65/3 (Brake booster vacuum pump control	√	√		√			
smart fortwo (C/A451)			N68 (Steering assist control module)	√	√		√	√		
smart fortwo (C/A451)			N82/2 (Battery management system control unit)	√	√		√			
smart fortwo (C/A451)			N83 (Onboard charger 3kW)	√	√		√			
smart fortwo (C/A451)			N83/10 (Onboard charger 22kW)	√	√		√			
smart fortwo (C/A451)			N83n1 (Powerline gateway control unit)	√	√		√			
smart fortwo (C/A451)			N88/1 (Tire pressure monitoring system (TPM [RDK]))	√	√		√	√		
smart roadster (R/C452)			A1 (Instrument cluster)	√	√		√	√		SP0001, SP0003, SP0004
smart roadster			N10/10 (SAM control unit)	√	√		√	√		
smart roadster			N2/7 (Restraint systems control unit)	√	√		√	√		
smart roadster			N3/10 (MEG motor electronics control unit)	√	√		√	√		
smart roadster			N47-5 (ESP control unit)	√	√		√	√		
smart roadster			N68 (Steering assist control module)	√	√		√	√		
smart 453	gasoline engine		N3/10-Motor electronics ME17_453 for combustion engine M 281（ME）	√	√		√			
smart 453	gasoline engine		N3/10-Motor electronics ME30 for combustion engine M 281（ME）							
smart 453	gasoline engine		N15/13-Electronic transmission control for double-plate clutch transmission（DKG）	√	√		√			
smart 453	gasoline		N15/5-Electronic selector module （EWM）	√	√		√			
smart 453	gasoline		N127-Control unit Powertrain （PTCU）							
smart 453	gasoline		N129/1-Power electronics（SG-EM）							
smart 453	gasoline		N68-Electrical power steering（ES）	√	√		√			
smart 453	gasoline		N30/4-Electronic stability program（ESP）	√	√		√			

smart 453	gasoline engine		N93/2-Gateway COLLISION PRENENTION ASSIST PLUS（GW-AWF）							
smart 453	gasoline engine		A89-Control unit COLLISION PRENENTION ASSIST PLUS（SG-AWF）							
smart 453	gasoline		A90-COLLISION PRENENTION ASSIST							
smart 453	gasoline		A40/11-Multifunction camera（MFK）							
smart 453	gasoline		N22/1-Air conditioning（AAC）	√	√		√			
smart 453	gasoline		N93/1-Audio gateway（AGW）	√	√		√			
smart 453	gasoline engine		N112/2-Communication module Telematics services（KOMO）							
smart 453	gasoline		A40/3-Audio/COMAND display（ZAN）							
smart 453	gasoline		A2-Radio-Smart Audio System（Audio）	√	√		√			
smart 453	gasoline		A2-Radio-Smart Media System（Audio）							
smart 453	gasoline		A1-Instrument cluster（IC）	√	√		√			
smart 453	gasoline		A2/13-Sound system（SOUND）							
smart 453	gasoline		N112/3-Windshield reading system							
smart 453	gasoline		N82/2-Battery management system（BMS）							
smart 453	gasoline		A52n1-Soft top control（VDS）							
smart 453	gasoline		N2/1-Crash sensor,high-voltage battery							
smart 453	gasoline		N83/5-Charger for high-voltage battery（SG-							
smart 453	gasoline		N83/10-Charger（22kW）（SG-LG）							
smart 453	gasoline		N83/2-Charging control（VCCU）							
smart 453	gasoline		N24/5-Powerline gateway（SG-PLCGW）							
smart 453	gasoline engine		N10/11-Signal acquisition and actuation module（Driver-side SAM）	√	√		√			
smart 453	gasoline engine		N10/10-Signal acquisition and actuation module（SAM-M）	√	√		√			
smart 453	gasoline		N2/10-Supplemental restraint system（SRS）	√	√		√			
smart 453	gasoline		N110-Weight sensing system（WSS）							
smart 453	Electric engine		N15/13-Electronic transmission control for double-plate clutch transmission（DKG）	√	√		√			
smart 453	Electric engine		N15/5-Electronic selector module （EWM）	√	√		√			
smart 453	Electric engine		N127-Control unit Powertrain （PTCU）							
smart 453	Electric engine		N129/1-Power electronics（SG-EM）							
smart 453	Electric engine		N68-Electrical power steering（ES）	√	√		√			
smart 453	Electric engine		N30/4-Electronic stability program（ESP）	√	√		√			

smart 453	Electric engine		N93/2-Gateway COLLISION PRENENTION ASSIST PLUS（GW-AWF）							
smart 453	Electric engine		A89-Control unit COLLISION PRENENTION ASSIST PLUS（SG-AWF）							
smart 453	Electric engine		A90-COLLISION PRENENTION ASSIST							
smart 453	Electric engine		A40/11-Multifunction camera（MFK）							
smart 453	Electric engine		N22/1-Air conditioning（AAC）	√	√		√			
smart 453	Electric engine		N93/1-Audio gateway（AGW）	√	√		√			
smart 453	Electric engine		N112/2-Communication module Telematics services（KOMO）							
smart 453	Electric engine		A40/3-Audio/COMAND display（ZAN）							
smart 453	Electric engine		A2-Radio-Smart Audio System（Audio）	√	√		√			
smart 453	Electric engine		A2-Radio-Smart Media System（Audio）							
smart 453	Electric engine		A1-Instrument cluster（IC）	√	√		√			
smart 453	Electric engine		A2/13-Sound system（SOUND）							
smart 453	Electric engine		N112/3-Windshield reading system							
smart 453	Electric engine		N82/2-Battery management system（BMS）							
smart 453	Electric engine		A52n1-Soft top control（VDS）							
smart 453	Electric engine		N2/1-Crash sensor,high-voltage battery							
smart 453	Electric engine		N83/5-Charger for high-voltage battery（SG-							
smart 453	Electric engine		N83/10-Charger（22kW）（SG-LG）							
smart 453	Electric engine		N83/2-Charging control（VCCU）							
smart 453	Electric engine		N24/5-Powerline gateway（SG-PLCGW）							
smart 453	Electric engine		N10/11-Signal acquisition and actuation module（Driver-side SAM）	√	√		√			
smart 453	Electric engine		N10/10-Signal acquisition and actuation module（SAM-M）	√	√		√			
smart 453	Electric engine		N2/10-Supplemental restraint system（SRS）	√	√		√			
smart 453	Electric engine		N110-Weight sensing system（WSS）							

Special Functions

No.	Functions Name	System Name
SP0001	A1 (Instrument cluster)	Reset of maintenance interval display at a driving distance of since the last oil change
SP0002	A1 (Instrument cluster)	Reset of maintenance interval display at a driving distance of since the last oil change
SP0003	A1 (Instrument cluster)	Writing of maintenance interval display parameters
SP0004	A1 (Instrument cluster)	Reset of maintenance interval display

< 200 km
< 250 km