PROTON

Table of Contents

1	Vehicle models covered	1
2	Vehicle systems covered	1
3	Vehicle Special Function covered	6

1 Vehicle models covered

Model	Model	Year	Year
PROTON	ARENA	Updata to 2016	All
PROTON	CHANCELLOR Updata to 2016		All
PROTON	EXPRA	Updata to 2016	All
PROTON	GEN-2CENTRAL ELECTRONIC	Updata to 2016	All
PROTON	INSPIRA	Updata to 2016	All
PROTON	JUARA	Updata to 2016	All
PROTON	PERDANA	Updata to 2016	All
PROTON	PERSONA	Updata to 2016	All
PROTON	PUTRA	Updata to 2016	All
PROTON	SAGA BLM	Updata to 2016	All
PROTON	SAGA FL	Updata to 2016	All
PROTON	SATRIA	Updata to 2016	All
PROTON	SATRIA NEO	Updata to 2016	All
PROTON	SAVVY	Updata to 2016	All
PROTON	WAJA	Updata to 2016	All
PROTON	WIRA	Updata to 2016	All
PROTON	EXORA BOLD	Updata to 2016	All
PROTON	Impian	Updata to 2016	All
PROTON	Jumbuck	Updata to 2016	All
PROTON	PREVE	Updata to 2016	All
PROTON	Perdana V6	Updata to 2016	All
PROTON	Persona Elegance(Dom)	Updata to 2016	All
PROTON	Persona Export	Updata to 2016	All
PROTON	Saga FLX	Updata to 2016	All
PROTON	Satria Gti	Updata to 2016	All
PROTON	Suprima S	Updata to 2016	All
PROTON	Waja Campro	Updata to 2016	All

2 Vehicle systems covered

Mode Name	System	DTC	Data List	Active Test	Special Func
ARENA	Engine Control System	Х	Х	Х	Х
ARENA	Automated manual transmission Braking System	Х	Х	Х	Х

Mode Name	System	DTC	Data List	Active Test	Special Func
ARENA	Immobilizer (IMMO)	X	X		X
Jumbuck	Engine Control System	Х	Х	Х	Х
Jumbuck	Automated manual	Х	Х	Х	Х
	transmission Braking System				
Jumbuck	Immobilizer (IMMO)	Х	Х		Х
CHANCELLOR	Engine Control System	X	Х	Х	Х
CHANCELLOR	Automated manual	X	X	X	X
	transmission Braking System	~			
CHANCELLOR	Antilock Brake System (ABS)	Х	Х	Х	Х
GEN-2CENTRAL ELECTRONIC	Engine Control System	Х	Х	Х	Х
GEN-2CENTRAL	Automated manual	X	Х	Х	Х
ELECTRONIC	transmission Braking System				
GEN-2CENTRAL	Antilock Brake System (ABS)	Х	Х	Х	Х
ELECTRONIC					
GEN-2CENTRAL ELECTRONIC	SRS-AIRBAG	X	Х		Х
GEN-2CENTRAL ELECTRONIC	Immobilizer (IMMO)	Х	Х		Х
JUARA	Engine Control System	Х	Х	Х	Х
JUARA	Automated manual	Х	Х	Х	Х
	transmission Braking System				
JUARA	Electric Power Steering (EPS)	Х	Х	Х	
PERDANA	Engine Control System	Х	Х	Х	Х
PERDANA	Automated manual transmission Braking System	X	Х	Х	X
PERDANA	Antilock Brake System (ABS)	Х	Х	Х	Х
Perdana V6	Engine Control System	Х	Х	Х	Х
Perdana V6	Automated manual	Х	Х	Х	Х
	transmission Braking System				
Perdana V6	Antilock Brake System (ABS)	Х	Х	Х	Х
PUTRA	Engine Control System	Х	Х	Х	Х
PUTRA	Antilock Brake System (ABS)	Х	Х	Х	Х
PUTRA	Automated manual	Х	Х	Х	Х
	transmission Braking System				
PUTRA	SRS-AIRBAG	Х	Х		Х
PUTRA	Immobilizer (IMMO)	Х	Х		Х
SATRIA	Engine Control System	Х	Х	Х	Х
SATRIA	Automated manual	Х	Х	Х	Х
	transmission Braking System				
SATRIA	Antilock Brake System (ABS)	Х	Х	Х	Х
SATRIA	Immobilizer (IMMO)	Х	Х		Х
Satria Gti	Engine Control System	Х	Х	Х	Х
Satria Gti	Automated manual	Х	Х	Х	Х
	transmission Braking System				
Satria Gti	Antilock Brake System (ABS)	Х	Х	Х	Х
Satria Gti	Immobilizer (IMMO)	Х	Х		Х
WAJA Engine Control System		Х	Х	Х	Х
WAJA	Automated manual	Х	Х	Х	Х
	transmission Braking System				
WAJA	Antilock Brake System (ABS)	Х	Х	Х	Х
WAJA	Immobilizer (IMMO)	Х	Х		Х
WAJA	SRS-AIRBAG	Х	Х		Х

Mode Name	System	DTC	Data List	Active Test	Special Func
Waja Campro	Engine Control System	X	X	X	X
Waja Campro	Automated manual	X	X	X	X
	transmission Braking System				
Waja Campro	Antilock Brake System (ABS)	Х	Х	Х	Х
Waja Campro	Immobilizer (IMMO)	Х	Х		Х
Waja Campro	SRS-AIRBAG	Х	Х		Х
Impian	Engine Control System	Х	Х	Х	Х
Impian	Automated manual	Х	Х	Х	Х
	transmission Braking System				
Impian	Antilock Brake System (ABS)	Х	Х	Х	Х
Impian	Immobilizer (IMMO)	Х	Х		Х
Impian	SRS-AIRBAG	Х	Х		Х
WIRA	Engine Control System	Х	Х	Х	Х
WIRA	Automated manual	Х	Х	Х	Х
	transmission Braking System				
WIRA	Antilock Brake System (ABS)	Х	Х	Х	Х
WIRA	Immobilizer (IMMO)	Х	Х		Х
SAVVY	Engine Control System	Х	Х	Х	Х
SAVVY	Automated manual	Х	Х	Х	Х
	transmission Braking System				
SAVVY	Antilock Brake System (ABS)	Х	Х	Х	Х
SAVVY	SRS-AIRBAG	Х	Х		Х
SATRIA NEO	Engine Control System	Х	Х	Х	Х
SATRIA NEO	Automated manual	Х	Х	Х	Х
	transmission Braking System				
SATRIA NEO	Antilock Brake System (ABS)	Х	Х	Х	Х
SATRIA NEO	Immobilizer (IMMO)	Х	Х		Х
SATRIA NEO	SRS-AIRBAG	Х	Х		Х
PERSONA	Engine Control System	Х	Х	Х	Х
PERSONA	Automated manual	Х	Х	Х	Х
	transmission Braking System				
PERSONA	Antilock Brake System (ABS)	Х	Х	Х	Х
PERSONA	Immobilizer (IMMO)	Х	Х		Х
PERSONA	SRS-AIRBAG	Х	Х		Х
Persona Export	Engine Control System	Х	Х	Х	Х
Persona Export	Automated manual	Х	Х	Х	Х
	transmission Braking System				
Persona Elegance(Dom)	Engine Control System	Х	Х	Х	Х
Persona Elegance(Dom)	Automated manual	Х	Х	Х	Х
i	transmission Braking System		X		
Persona Elegance(Dom)	Antilock Brake System (ABS)	X X	X	Х	X
Persona Elegance(Dom)			X		X
Persona Elegance(Dom)	SRS-AIRBAG	X	X		X
Saga Blm	Engine Control System	X	X	X	X
Saga Blm	Automated manual	Х	Х	Х	Х
Saga Plm	transmission Braking System		v	Х	
Saga Blm	Antilock Brake System (ABS)	X X	X	^	X
Saga Blm	Immobilizer (IMMO)		X		X
Saga Blm	SRS-AIRBAG	X	X		X
Saga FL	Engine Control System	X	X	X	X
Saga FL	Automated manual	Х	Х	Х	Х
	transmission Braking System				

Mode Name	System	DTC	Data List	Active Test	Special Func
Saga FL	Antilock Brake System (ABS)	X	X	X	X
Saga FL	Immobilizer (IMMO)	X	X		X
Saga FL	SRS-AIRBAG	X	X		X
Saga FLX	Engine Control System	X	X	X	X
Saga FLX	Automated manual	X	X	X	X
Odga i EX	transmission Braking System		Λ	~	X
Saga FLX	Antilock Brake System (ABS)	X	Х	х	Х
Saga FLX	SRS-AIRBAG	X	X		X
EXORA	Antilock Brake System (ABS)	X	X	х	X
EXORA	Immobilizer (IMMO)	X	X		X
EXORA	SRS-AIRBAG	X	X		X
EXORA	Engine Control System	X	X	х	X
EXORA	Automated manual	X	X	X	X
LAONA	transmission Braking System		Λ	~	X
EXORA	Antilock Brake System (ABS)	Х	Х	Х	Х
EXORA	SRS-AIRBAG	X	Х		Х
EXORA	Body Control Module (BCM)	X			
EXORA	Central Electronic	X	Х	х	
EXORA BOLD	Antilock Brake System (ABS)	X	X	X	Х
EXORA BOLD	Immobilizer (IMMO)	X	X		X
EXORA BOLD	SRS-AIRBAG	X	X		X
EXORA BOLD	Engine Control System	X	X	х	X
EXORA BOLD	Automated manual	X	X	X	X
EXCITUDOED	transmission Braking System	~			
EXORA BOLD	Antilock Brake System (ABS)	Х	Х	х	Х
EXORA BOLD	SRS-AIRBAG	Х	Х		Х
EXORA BOLD	Body Control Module (BCM)	X			
EXORA BOLD	Central Electronic	X	Х	х	
EXORA BOLD	Instrumentation	Х	Х		
EXORA BOLD	Gear Control	Х	Х		
INSPIRA	SRS-AIRBAG	X	X		Х
INSPIRA	Engine Control System	X	X	х	X
INSPIRA	Instrumentation	Х	Х		
INSPIRA	Antilock Brake System (ABS)	X	X	х	Х
INSPIRA	Electronic time alarm control	X	X		
	system				
INSPIRA	Auto Cruise		Х		
INSPIRA	Heating Ventilation and air Conditioning	Х	Х	Х	
INSPIRA	Immobilizer (IMMO)	Х	Х		Х
INSPIRA	Lin	Х	Х	Х	
PREVE	SRS-AIRBAG	Х	Х		Х
PREVE	Engine Control System	Х	Х	Х	Х
PREVE	Automated manual transmission Braking System		Х	Х	Х
PREVE	Central Electronic	Х	Х	х	1
PREVE	Gear Control	X	X		
PREVE	Body Control Module (BCM)	X			
PREVE	Meter	X	Х	х	Х
PREVE	Instrumentation	X	X		
PREVE	Antilock Brake System (ABS)	X	X	х	Х
Suprima S	SRS-AIRBAG	X	X		X

Mode Name	System	DTC	Data List	Active Test	Special Func
Suprima S	Engine Control System	Х	Х	Х	Х
Suprima S	Automated manual transmission Braking System	X	Х	X	X
Suprima S	Central Electronic	Х	Х	Х	
Suprima S	Gear Control	Х	Х		
Suprima S	Body Control Module (BCM)	Body Control Module (BCM) X			
Suprima S	Meter	Х	Х	Х	Х
Suprima S	Instrumentation	Х	Х		
Suprima S	Antilock Brake System (ABS) X X X		Х	Х	

3 Vehicle Special Function covered

Mode Name	System	Special Function
Suprima S	ENGINE	VHHICLE CONFIGURATION
0 ap 0		ADJUST IDLE SPEED
Suprima S	IMMO	SIEMENS IMMOBILIZER KEY CODING
		SIEMENS IMMOBILIZER KEY CLEAR
Suprima S	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
Suprima S	ABS	EBC430 REPAIR CYCLE
Suprima S	AIRBAG	LOCKING OF IGNITION
		UNLOCKING OF IGNITION
		READ DATE OF AFTER SALES
		WRITE DATE OF AFTER SALES
Suprima S	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
Suprima S	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
Suprima S	ENGINE	ALFTER IDLE SPEED
Suprima S	AT	READ OIL COUNTER
		READ OIL CHANGE DATE
		READ AFTER SALES DATE
		WRITE DATE AFTER SALES OPERATION
		WRITE OIL HCANGE DATE
Our mines o	4.0.0	REINT CONVERT LOCKUP ADAPTIVE
Suprima S	ABS	EBC430 REPAIR CYCLE
Suprima S	AIRBAG	LOCKING OF IGNITION
		UNLOCKING OF IGNITION
		READ DATE OF AFTER SALES
Our mines o	ENGINE	WRITE DATE OF AFTER SALES
Suprima S	ENGINE	REINITIALISE PROGRAMMING INJ CONTROL LOCKED
		INJ CONTROL LOCKED
Suprima S	AT	CHANGE SETTINGS
Suprima S		ERASE MENU
		SELFTEST
Suprima S	ABS	VEHICLE CONFIGURATION
		ADJUST IDLE SPEED
Suprima S	ABS	EBC430 REPAIR CYCLE
Suprima S	ENGINE	1 Provisional DTCs
Capillia O		2 All Learned value
		3 Read&Write learned value
		4 Learned value reset

Mode Name	System	Special Function
	- Jotom	5 Test/limit value readout
Suprima S	AT	1 Provisional DTCs
Suprima S	METER	1 Diagnose mode start
oupriniu o		2 Reminder reset
		3 Next schedule reminder cancel
		4 Extra reminder setting
		5 Extra reminder cancel
		6 Periodic reminder schedule set
		7 Integrated value adjustment
		8 Optional INT schedule setting
PREVE	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
PREVE	IMMO	SIEMENS IMMOBILIZER KEY CODING
		SIEMENS IMMOBILIZER KEY CLEAR
PREVE	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
PREVE	ABS	EBC430 REPAIR CYCLE
PREVE	AIRBAG	LOCKING OF IGNITION
		UNLOCKING OF IGNITION
		READ DATE OF AFTER SALES
		WRITE DATE OF AFTER SALES
PREVE	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
PREVE	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
PREVE	ENGINE	ALFTER IDLE SPEED
PREVE	AT	READ OIL COUNTER
		READ OIL CHANGE DATE
		READ AFTER SALES DATE
		WRITE DATE AFTER SALES OPERATION
		WRITE OIL HCANGE DATE
		REINT OIL COUNTER
		REINT AUTO ADAPTIVE
PREVE	ABS	EBC430 REPAIR CYCLE
PREVE	AIRBAG	
		UNLOCKING OF IGNITION READ DATE OF AFTER SALES
		WRITE DATE OF AFTER SALES
PREVE	ENGINE	REINITIALISE PROGRAMMING
FREVE	ENGINE	INJ CONTROL LOCKED
		INJ CONTROL UNLOCKED
PREVE	AT	CHANGE SETTINGS
		ERASE MENU
		SELFTEST
PREVE	ABS	VEHICLE CONFIGURATION
_	-	ADJUST IDLE SPEED
PREVE	ABS	EBC430 REPAIR CYCLE
PREVE	ENGINE	1 Provisional DTCs
		2 All Learned value
		3 Read&Write learned value
		4 Learned value reset
		5 Test/limit value readout
PREVE	AT	1 Provisional DTCs
PREVE	METER	1 Diagnose mode start
· ·== · =		2 Reminder reset
		3 Next schedule reminder cancel
		4 Extra reminder setting
	1	

Mode Name	System	Special Function
	Gystein	PREVE 5 Extra reminder cancel
		6 Periodic reminder schedule set
		7 Integrated value adjustment
		8 Optional INT schedule setting
ARENA	ENGINE	VHHICLE CONFIGURATION
/		ADJUST IDLE SPEED
ARENA	IMMO	SIEMENS IMMOBILIZER KEY CODING
		SIEMENS IMMOBILIZER KEY CLEAR
ARENA	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
ARENA	ABS	EBC430 REPAIR CYCLE
ARENA	AIRBAG	LOCKING OF IGNITION
		UNLOCKING OF IGNITION
		READ DATE OF AFTER SALES
		WRITE DATE OF AFTER SALES
ARENA	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
ARENA	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
ARENA	ENGINE	ALFTER IDLE SPEED
ARENA	ABS	EBC430 REPAIR CYCLE
ARENA	AIRBAG	LOCKING OF IGNITION
ARENA	AIRDAG	UNLOCKING OF IGNITION
		READ DATE OF AFTER SALES
		WRITE DATE OF AFTER SALES
ARENA	ENGINE	REINITIALISE PROGRAMMING
ARENA	ENGINE	INJ CONTROL LOCKED
		INJ CONTROL UNLOCKED
ARENA	ABS	VEHICLE CONFIGURATION
	ABO	ADJUST IDLE SPEED
ARENA	ABS	EBC430 REPAIR CYCLE
ARENA	ENGINE	1 Provisional DTCs
ARENA	ENGINE	2 All Learned value
		3 Read&Write learned value
		4 Learned value reset
		5 Test/limit value readout
Jumbuck	ENGINE	VHHICLE CONFIGURATION
buillbuok	ENGINE	ADJUST IDLE SPEED
Jumbuck	IMMO	SIEMENS IMMOBILIZER KEY CODING
buillbuok		SIEMENS IMMOBILIZER KEY CLEAR
Jumbuck	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
Jumbuck	ABS	EBC430 REPAIR CYCLE
Jumbuck	AIRBAG	
Jumbuck		UNLOCKING OF IGNITION
		READ DATE OF AFTER SALES
		WRITE DATE OF AFTER SALES
Jumbuck	ENGINE	VHHICLE CONFIGURATION
buillbuok	Entonite	ADJUST IDLE SPEED
Jumbuck	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
Jumbuck	ENGINE	ALFTER IDLE SPEED
Jumbuck	ABS	EBC430 REPAIR CYCLE
Jumbuck	AIRBAG	
		READ DATE OF AFTER SALES
lumbuok		WRITE DATE OF AFTER SALES
Jumbuck	ENGINE	REINITIALISE PROGRAMMING
		INJ CONTROL LOCKED

Mode Name System Special Function INJ CONTROLUNLOCKED INJ CONTROLUNLOCKED Jumbuck ABS VEHICLE CONFIGURATION Jumbuck ABS EBC330 REPAIR CYCLE Jumbuck ABS EBC300 REPAIR CYCLE Jumbuck ENGINE 1 Provisional DTCs 2 Al Learned value readu 4 Learned value readu 4 Learned value reset 5 Test/imit value reset CHANCELLOR ENGINE WHITCLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ADJUST IDLE SPEED CHANCELLOR ARBAG LOCKING OF IGNITION UNCOKING OF IGNITION UNCOKING OF IGNITION VIHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR AIRBAG LOCKING OF IGNITION ADJUST IDLE SPEED CHANCELLOR ENGINE AIFTER IDLE SPEED <	Made Name	Ourstand	One side Examples
Jumbuck ABS VEHICLE CONFIGURATION ADJUST IDLE SPEED Jumbuck ABS EBC430 REPAIR CYCLE Jumbuck ENGINE 1 Provisional DTCs 2 All Learned value reset 3 Read&Write learned value 3 Read&Write learned value 3 Read&Write learned value CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR IMMO SIEMENS IMMOBILIZER KEY CODING CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR AIRBAG LOCKING OF IGNITION UNLOCKING OF IGNITION UNLOCKING OF IGNITION ADJUST IDLE SPEED CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ENGINE ALFTER IDLE SPEED CHANCELLOR AIRBAG LOCKING OF IGNITION ADJUST IDLE SPEED CHANCELLOR AIRBAG LOCKING OF IGNITION ADJUST IDLE SPEED CHANCELLOR AIRBAG LOCKING OF IGNITION ADJUST IDLE SPEED	Mode Name	System	
ADJUST IDLE SPEED Jumbuck ABS EBC430 REPAIR CYCLE Jumbuck ENGINE 1 Provisional DTCs 2 All Learned value 3 Read&Write learned value 4 Learned value readout 5 Test/limit value readout CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED ADJUST IDLE SPEED CHANCELLOR IMMO SIEMENS IMMOBILIZER KEY CODING CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABBAG LOCKING OF IGNITION MULOCKING OF IGNITION AUJUST IDLE SPEED CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ABS CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABS EBC430 REPAIR CYCLE		4.50	
Jumbuck ABS EBC430 REPAIR CYCLE Jumbuck ENGINE 1 Provisional DTCs 2 Al Learned value 3 Read&Write learned value 3 Read&Write learned value 4 Learned value reset 6 HANCELLOR ENGINE VHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR IMMO CHANCELLOR IMMO SIEMENS IMMOBILIZER KEY CODING CHANCELLOR ENGINE VHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ABS CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ARBAG LOCKING OF IGNITION UNLOCKING OF IGNITION ADJUST IDLE SPEED CHANCELLOR ENGINE VHICLE CONFIGURATION ADJUST IDLE SPEED ADJUST IDLE SPEED CHANCELLOR ENGINE ALIFTER IDLE SPEED CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR AIRBAG LOCKING OF IGNITION VENICLOR MOS FIGNINE VENICLE SPEED CHANCELLOR ABS EBC430 REP	Jumbuck	ABS	
Jumbuck ENGINE 1 Provisional DTCs 2 All Learned value 3 Read&Write learned value 4 Learned value readout CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR IMMO SIEMENS IMMOBILIZER KEY CODING CHANCELLOR IMMO SIEMENS IMMOBILIZER KEY CODING CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR AIRBAG LOCKING OF IGNITION UNLOCKING OF IGNITION WITE DATE OF AFTER SALES WITE DATE OF AFTER SALES CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR AIRBAG LOCKING OF IGNITION NULOCKING OF IGNITION ADJUST IDLE SPEED CHANCELLOR AIRBAG LOCKING OF IGNITION NULOCKING OF IGNITION NULOCKING OF IGNITION NULOCKING OF IGNITION NULOCKING OF IGNITION READ DATE OF AFTER SALES CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABS EBC430 R	lumbuol		
2 Al Learned value 3 Read&Write learned value 4 Learned value reset 5 Test/innt value readout CHANCELLOR ENGINE V'HHICLE CONFIGURATION ADJUST IDLE SPEED ADJUST IDLE SPEED CHANCELLOR IMMO SIEMENS IMMOBILIZER KEY CODING CHANCELLOR ENGINE V'HHICLE CONFIGURATION CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ENGINE V'HHICLE CONFIGURATION ADJUST IDLE SPEED ADJUST IDLE SPEED CHANCELLOR ENGINE ALTER IDLE SPEED CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABS VEHICLE CONFIGURATION			
3 Read&Write learned value 4 Learned value reset 5 Test/limit value readout CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR IMMO SIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CODING CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR AIRBAG LOCKING OF IGNITION WILE OATE OF AFTER SALES CHANCELLOR ENGINE VHITE DATE OF AFTER SALES CHANCELLOR ENGINE VHICLE SPEED CHANCELLOR ENGINE VHICLE SPEED CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABS EBC430 REPAIR CYCLE </td <td>Jumbuck</td> <td>ENGINE</td> <td></td>	Jumbuck	ENGINE	
4 Learned value reset 5 Test/init value reset 5 Test/init value reset CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR IMMO SIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CLEAR CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABS CHANCELLOR ABS CHANCELLOR ABS CHANCELLOR ARBAG UCCKING OF IGNITION WRITE DATE OF AFTER SALES WRITE DATE OF AFTER SALES CHANCELLOR ENGINE ADJUST IDLE SPEED CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABS CHANCELLOR ABS CHANCELLOR ABS CHANCELLOR ABS CHANCELLOR ABS CHANCELLOR ABS CHANCELLOR ABS <			
5 Testlimit value readout CHANCELLOR ENGINE VIHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR IMMO SIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CODING CHANCELLOR ENGINE VIHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ABS CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR AIRBAG LOCKING OF IGNITION WILE CANFIGURATION AJUST IDLE SPEED CHANCELLOR ENGINE VIHICLE CONFIGURATION MUL OCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALES WITE DATE OF AFTER SALES CHANCELLOR ENGINE AUFTER IDE SPEED CHANCELLOR ENGINE AUFTER IDE SPEED CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR AIRBAG LOCKING OF IGNITION NUL OCKING OF IGNITION NUL OCKING OF IGNITION NUL OCNTROL UNLOCKED CHANCELLOR CHANCELLOR ABS VEHICLE CONFIGURATION			
CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR IMMO SIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CLEAR CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ARBAG LOCKING OF IGNITION UNLOCKING OF IGNITION WITE DATE OF AFTER SALES WRITE DATE OF AFTER SALES CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ENGINE ALFTER IDLE SPEED CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR AIRBAG LOCKING OF IGNITION WINTE DATE OF AFTER SALES WRITE DATE OF AFTER SALES CHANCELLOR AIRBAG LOCKING OF IGNITION WINCOKING OF IGNITION WINCOKING OF IGNITION WINCOKING OF IGNITION WINCOKING OF IGNITION ADJUST IDLE SPEED CHANCELLOR ABS VEHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ABS VEHICLE CONFIGURATION ADJUST			
ADJUST IDLE SPEED CHANCELLOR IMMO SIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CLEAR CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR AIRBAG LOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ARBAG LOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES CHANCELLOR AIRBAG LOCKING OF IGNITION NUNCOKING OF IGNITION READ DATE OF AFTER SALES CHANCELLOR AIRBAG LOCKING OF IGNITION NUNCOKING OF IGNITION READ DATE OF AFTER SALES CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABS EBC430 REPAI		ENGINE	
CHANCELLOR IMMO SIEMENS IMMOBILIZER KEY CODING CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED ABS EBC430 REPAIR CYCLE CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR AIRBAG LOCKING OF IGNITION UNLOCKING OF IGNITION WITE DATE OF AFTER SALES CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ENGINE ALFTER IDLE SPEED CHANCELLOR AIRBAG LOCKING OF IGNITION UNLOCKING OF IGNITION UNLOCKING OF IGNITION UNLOCKING OF IGNITION WITE DATE OF AFTER SALES CHANCELLOR AIRBAG LOCKING OF IGNITION UNLOCKING OF IGNITION UNLOCKING OF IGNITION UNLOCKING OF IGNITION WITE DATE OF AFTER SALES CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABS <td>ONANOLLLON</td> <td>LINGINE</td> <td></td>	ONANOLLLON	LINGINE	
SIEMENS IMMOBILIZER KEY CLEAR CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR AIRBAG LOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR AIRBAG LOCKING OF IGNITION NUNCOKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALES CHANCELLOR AIRBAG LOCKING OF IGNITION NUNCOKING OF IGNITION READ DATE OF AFTER SALES CHANCELLOR ABS VEHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ABS <td>CHANCELLOR</td> <td>IMMO</td> <td></td>	CHANCELLOR	IMMO	
CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR AIRBAG LOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALES CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ENGINE ALFTER IDLE SPEED CHANCELLOR ENGINE ALFTER IDLE SPEED CHANCELLOR ENGINE ALFTER IDLE SPEED CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABS VEHICLE CONFIGURATION NUNLOCKING OF IGNITION UNLOCKING OF IGNITION INJ CONTROL LOCKED INJ CONTROL UNLOCKED CHANCELLOR ABS VEHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ABS CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABS EBC430 REPAI			
ADJUST IDLE SPEEDCHANCELLORABSEBC430 REPAIR CYCLECHANCELLORAIRBAGLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALESCHANCELLORENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDCHANCELLORENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDCHANCELLORENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDCHANCELLORENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDCHANCELLORENGINELOCKING OF IGNITION UNLOCKING OF IGNITION UNLOCKING OF IGNITION UNLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALESCHANCELLORAIRBAGLOCKING OF IGNITION UNLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALESCHANCELLORENGINEREINITIALISE PROGRAMMING INJ CONTROL UNLOCKEDCHANCELLORABSVEHICLE CONFIGURATION ADJUST IDLE SPEEDCHANCELLORABSEBC430 REPAIR CYCLECHANCELLORABSEBC430 REPAIR CYCLEGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLEGEN-2ARBAGUDAUST IDLE	CHANCELLOR	ENGINE	
CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR AIRBAG LOCKING OF IGNITION WIRED DATE OF AFTER SALES WRITE DATE OF AFTER SALES CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED ADJUST IDLE SPEED CHANCELLOR ENGINE ALFTER IDLE SPEED CHANCELLOR ENGINE ALFTER IDLE SPEED CHANCELLOR ENGINE ALFTER IDLE SPEED CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR AIRBAG LOCKING OF IGNITION CHANCELLOR AIRBAG LOCKING OF IGNITION CHANCELLOR AIRBAG LOCKING OF IGNITION UNLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALES WRITE DATE OF AFTER SALES WRITE DATE OF AFTER SALES CHANCELLOR ABS VEHICLE CONFIGURATION NULOCKING OF IGNITION INJ CONTROL UNLOCKED CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABS EBC430 REPAIR CYCL			
UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESCHANCELLORENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDCHANCELLORENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDCHANCELLORENGINEALFTER IDLE SPEEDCHANCELLORABSEBC430 REPAIR CYCLECHANCELLORAIRBAGLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESCHANCELLORENGINEREINITIALISE PROGRAMMING INJ CONTROL LOCKEDCHANCELLORABSEBC430 REPAIR CYCLECHANCELLORENGINEREINITIALISE PROGRAMMING INJ CONTROL UNLOCKEDCHANCELLORABSVEHICLE CONFIGURATION ADJUST IDLE SPEEDCHANCELLORABSEBC430 REPAIR CYCLECHANCELLORABSEBC430 REPAIR CYCLEGEN-2IMMOSIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CLEARGEN-2ABSEBC430 REPAIR CYCLEGEN-2ARBAGLOCKING OF IGNITION NULOCKING OF IGNITION NUNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALES WRITE DATE OF AFTER SALES WRITE DATE OF AFTER SALES WRITE DATE OF AFTER SALESG	CHANCELLOR	ABS	
UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESCHANCELLORENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDCHANCELLORENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDCHANCELLORENGINEALFTER IDLE SPEEDCHANCELLORABSEBC430 REPAIR CYCLECHANCELLORAIRBAGLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESCHANCELLORENGINEREINITIALISE PROGRAMMING INJ CONTROL LOCKEDCHANCELLORABSEBC430 REPAIR CYCLECHANCELLORENGINEREINITIALISE PROGRAMMING INJ CONTROL UNLOCKEDCHANCELLORABSVEHICLE CONFIGURATION ADJUST IDLE SPEEDCHANCELLORABSEBC430 REPAIR CYCLECHANCELLORABSEBC430 REPAIR CYCLEGEN-2IMMOSIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CLEARGEN-2ABSEBC430 REPAIR CYCLEGEN-2ARBAGLOCKING OF IGNITION NULOCKING OF IGNITION NUNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALES WRITE DATE OF AFTER SALES WRITE DATE OF AFTER SALES WRITE DATE OF AFTER SALESG	CHANCELLOR	AIRBAG	LOCKING OF IGNITION
CHANCELLORENGINEWRITE DATE OF AFTER SALESCHANCELLORENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDCHANCELLORENGINEALFTER IDLE SPEEDCHANCELLORENGINEALFTER IDLE SPEEDCHANCELLORABSEBC430 REPAIR CYCLECHANCELLORABSEBC430 REPAIR CYCLECHANCELLORAIRBAGLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESCHANCELLORENGINEREINITIALISE PROGRAMMING INJ CONTROL LOCKEDCHANCELLORABSVEHICLE CONFIGURATION ADJUST IDLE SPEEDCHANCELLORABSEBC430 REPAIR CYCLECHANCELLORABSEBC430 REPAIR CYCLEGEN-2IMMOSIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CLEARGEN-2ABSEBC430 REPAIR CYCLEGEN-2AIRBAGLOCKING OF IGNITION ADJUST IDLE SPEEDGEN-2AIRBAGLOCKING OF IGNITION ADJUST IDLE SPEEDGEN-2AIRBAGLOCKING OF IGNITION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2 <td></td> <td></td> <td></td>			
CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ENGINE ALFTER IDLE SPEED CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR AIRBAG LOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES CHANCELLOR AIRBAG LOCKING OF IGNITION WRITE DATE OF AFTER SALES CHANCELLOR ENGINE REINITIALISE PROGRAMMING INJ CONTROL LOCKED CHANCELLOR ABS VEHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ABS VEHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ABS EBC430 REPAIR CYCLE GEN-2 IMMO SIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY COLAR GEN-2 ENGINE VHHICLE CONFIGURATION ADJUST			READ DATE OF AFTER SALES
ADJUST IDLE SPEEDCHANCELLORENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDCHANCELLORENGINEALFTER IDLE SPEEDCHANCELLORABSEBC430 REPAIR CYCLECHANCELLORAIRBAGLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALES WRITE DATE OF AFTER SALESCHANCELLORENGINEREINTIALISE PROGRAMMING INJ CONTROL LOCKED INJ CONTROL LOCKEDCHANCELLORABSVEHICLE CONFIGURATION ADJUST IDLE SPEEDCHANCELLORABSEBC430 REPAIR CYCLECHANCELLORABSEBC430 REPAIR CYCLECHANCELLORABSEBC430 REPAIR CYCLECHANCELLORABSEBC430 REPAIR CYCLECHANCELLORABSEBC430 REPAIR CYCLECHANCELLORABSEBC430 REPAIR CYCLECHANCELLORSIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY COLEARGEN-2IMMOSIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY COLEARGEN-2ABSEBC430 REPAIR CYCLEGEN-2ABSEBC430 REPAIR CYCLEGEN-2ABSEBC430 REPAIR CYCLEGEN-2ENGINEVHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHICLE CONF			WRITE DATE OF AFTER SALES
CHANCELLOR ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ENGINE ALFTER IDLE SPEED CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR ABS EBC430 REPAIR CYCLE CHANCELLOR AIRBAG LOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES CHANCELLOR ENGINE REINITIALISE PROGRAMMING INJ CONTROL UNLOCKED CHANCELLOR ABS VEHICLE CONFIGURATION ADJUST IDLE SPEED CHANCELLOR ABS EBC430 REPAIR CYCLE GEN-2 IMMO SIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CODING GEN-2 ENGINE VHHICLE CONFIGURATION ADJUST IDLE SPEED GEN-2 ABS EBC430 REPAIR	CHANCELLOR	ENGINE	VHHICLE CONFIGURATION
ADJUST IDLE SPEEDCHANCELLORENGINEALFTER IDLE SPEEDCHANCELLORABSEBC430 REPAIR CYCLECHANCELLORAIRBAGLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALESCHANCELLORENGINEREINITIALISE PROGRAMMING INJ CONTROL UNLOCKEDCHANCELLORENGINEREINITIALISE PROGRAMMING INJ CONTROL UNLOCKEDCHANCELLORABSVEHICLE CONFIGURATION ADJUST IDLE SPEEDCHANCELLORABSEBC430 REPAIR CYCLECHANCELLORABSEBC430 REPAIR CYCLECHANCELLORABSEBC430 REPAIR CYCLECHANCELLORABSEBC430 REPAIR CYCLECHANCELLORABSEBC430 REPAIR CYCLECHANCELLORABSEBC430 REPAIR CYCLECHANCELLORENGINE1 Provisional DTCs 2 All Learned value 4 Learned value reset 5 Test/limit value readoutGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2IMMOSIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CLEARGEN-2ABSEBC430 REPAIR CYCLEGEN-2ABSEBC430 REPAIR CYCLEGEN-2AIRBAGLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SP			ADJUST IDLE SPEED
CHANCELLORENGINEALFTER IDLE SPEEDCHANCELLORABSEBC430 REPAIR CYCLECHANCELLORAIRBAGLOCKING OF IGNITION WINCOKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESCHANCELLORENGINEREINITIALISE PROGRAMMING INJ CONTROL LOCKED INJ CONTROL LOCKEDCHANCELLORABSVEHICLE CONFIGURATION ADJUST IDLE SPEEDCHANCELLORABSEBC430 REPAIR CYCLECHANCELLORABSEBC430 REPAIR CYCLECHANCELLORABSEBC430 REPAIR CYCLECHANCELLORABSEBC430 REPAIR CYCLECHANCELLORABSEBC430 REPAIR CYCLECHANCELLORENGINE1 Provisional DTCs 	CHANCELLOR	ENGINE	
CHANCELLORABSEBC430 REPAIR CYCLECHANCELLORAIRBAGLOCKING OF IGNITION WINDOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALES WRITE DATE OF AFTER SALESCHANCELLORENGINEREINITIALISE PROGRAMMING INJ CONTROL LOCKED INJ CONTROL UNLOCKEDCHANCELLORABSVEHICLE CONFIGURATION ADJUST IDLE SPEEDCHANCELLORABSEBC430 REPAIR CYCLECHANCELLORABSEBC430 REPAIR CYCLECHANCELLORABSI Provisional DTCs 2 All Learned value 3 Read&Write learned value 4 Learned value 3 Read&Write learned value 4 Learned value SIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CLEARGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2AIRBAGLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALE			
CHANCELLORAIRBAGLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESCHANCELLORENGINEREINITIALISE PROGRAMMING INJ CONTROL LOCKED INJ CONTROL LOCKEDCHANCELLORABSVEHICLE CONFIGURATION ADJUST IDLE SPEEDCHANCELLORABSEBC430 REPAIR CYCLECHANCELLORFINGINE1 Provisional DTCs 2 All Learned value 3 Read&Write learned value 4 Learned value 7 Enstylinit value reset 5 Test/limit value resed 0 SIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CLEARGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLEGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ENGINEALFTER IDLE	CHANCELLOR	ENGINE	ALFTER IDLE SPEED
UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESCHANCELLORENGINEREINITIALISE PROGRAMMING INJ CONTROL LOCKED INJ CONTROL UNLOCKEDCHANCELLORABSVEHICLE CONFIGURATION ADJUST IDLE SPEEDCHANCELLORABSEBC430 REPAIR CYCLECHANCELLORABSEBC430 REPAIR CYCLECHANCELLORABSEBC430 REPAIR CYCLECHANCELLORABSEBC430 REPAIR CYCLECHANCELLORENGINE1 Provisional DTCs 2 All Learned value 3 Read&Write learned value 4 Learned value reset 5 Test/Imit value readoutGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2IMMOSIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CLEARGEN-2ABSEBC430 REPAIR CYCLEGEN-2ABSEBC430 REPAIR CYCLEGEN-2AIRBAGLOCKING OF IGNITION UNLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2<	CHANCELLOR	ABS	EBC430 REPAIR CYCLE
READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESCHANCELLORENGINEREINITIALISE PROGRAMMING INJ CONTROL LOCKED INJ CONTROL UNLOCKEDCHANCELLORABSVEHICLE CONFIGURATION ADJUST IDLE SPEEDCHANCELLORABSEBC430 REPAIR CYCLECHANCELLORENGINE1 Provisional DTCs 2 All Learned value 3 Read&Write learned value 4 Learned value reset 5 Test/limit value readoutGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2IMMOSIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CLEARGEN-2ABSEBC430 REPAIR CYCLEGEN-2ABSEBC430 REPAIR CYCLEGEN-2ABSEBC430 REPAIR CYCLEGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2AIRBAGLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ENGINEALFTER	CHANCELLOR	AIRBAG	LOCKING OF IGNITION
MRITE DATE OF AFTER SALESCHANCELLORENGINEREINITIALISE PROGRAMMING INJ CONTROL LOCKED INJ CONTROL LOCKEDCHANCELLORABSVEHICLE CONFIGURATION ADJUST IDLE SPEEDCHANCELLORABSEBC430 REPAIR CYCLECHANCELLORABSEBC430 REPAIR CYCLECHANCELLORENGINE1 Provisional DTCs 2 All Learned value 3 Read&Write learned value 4 Learned value reset 5 Test/limit value readoutGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2IMMOSIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY COLING SIEMENS IMMOBILIZER KEY COLING KEAD DATE OF AFTER SALESGEN-2ABSEBC430 REPAIR CYCLEGEN-2ENGINEVHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDG			UNLOCKING OF IGNITION
CHANCELLORENGINEREINITIALISE PROGRAMMING INJ CONTROL LOCKED INJ CONTROL UNLOCKEDCHANCELLORABSVEHICLE CONFIGURATION ADJUST IDLE SPEEDCHANCELLORABSEBC430 REPAIR CYCLECHANCELLORENGINE1 Provisional DTCs 2 All Learned value 3 Read&Write learned value 4 Learned value reset 5 Test/limit value readoutGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2IMMOSIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CLEARGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLEGEN-2ABSEBC430 REPAIR CYCLEGEN-2ABSEBC430 REPAIR CYCLEGEN-2ABSEBC430 REPAIR CYCLEGEN-2ABSEBC430 REPAIR CYCLEGEN-2AIRBAGLOCKING OF IGNITION UNLOCKING OF IGNITION UNLOCKING OF IGNITION UNLOCKING OF IGNITION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLE			
INJ CONTROL LOCKED INJ CONTROL UNLOCKEDCHANCELLORABSVEHICLE CONFIGURATION ADJUST IDLE SPEEDCHANCELLORABSEBC430 REPAIR CYCLECHANCELLORENGINE1 Provisional DTCs 2 All Learned value 3 Read&Write learned value 4 Learned value 5 Test/limit value reset 5 Test/limit value readoutGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2IMMOSIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CLEARGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLEGEN-2AIRBAGLOCKING OF IGNITION NREAD DATE OF AFTER SALES WRITE DATE OF AFTER SALESGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLE			
INJ CONTROL UNLOCKEDCHANCELLORABSVEHICLE CONFIGURATION ADJUST IDLE SPEEDCHANCELLORABSEBC430 REPAIR CYCLECHANCELLORENGINE1 Provisional DTCs 2 All Learned value 3 Read&Write learned value 4 Learned value reset 5 Test/limit value readoutGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2IMMOSIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CLEARGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEUNLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALES WRITE DATE OF AFTER SALESGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLE	CHANCELLOR	ENGINE	
CHANCELLORABSVEHICLE CONFIGURATION ADJUST IDLE SPEEDCHANCELLORABSEBC430 REPAIR CYCLECHANCELLORENGINE1 Provisional DTCs 2 All Learned value 3 Read&Write learned value 4 Learned value reset 5 Test/limit value readoutGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2IMMOSIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CLEARGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLEGEN-2AIRBAGLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLE			
ADJUST IDLE SPEEDCHANCELLORABSEBC430 REPAIR CYCLECHANCELLORENGINE1 Provisional DTCs 2 All Learned value 3 Read&Write learned value 4 Learned value reset 5 Test/limit value readoutGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2IMMOSIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CLEARGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLEGEN-2ABSEBC430 REPAIR CYCLEGEN-2AIRBAGLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALES WRITE DATE OF AFTER SALESGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLE			
CHANCELLORABSEBC430 REPAIR CYCLECHANCELLORENGINE1 Provisional DTCs 2 All Learned value 3 Read&Write learned value 4 Learned value reset 5 Test/limit value readoutGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2IMMOSIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CLEARGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLEGEN-2ABSEBC430 REPAIR CYCLEGEN-2AIRBAGLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLE	CHANCELLOR	ABS	
CHANCELLORENGINE1 Provisional DTCs 2 All Learned value 3 Read&Write learned value 4 Learned value reset 5 Test/limit value readoutGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2IMMOSIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CLEARGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLEGEN-2AIRBAGLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLE			
2 All Learned value 3 Read&Write learned value 4 Learned value reset 5 Test/limit value readoutGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2IMMOSIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CLEARGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLEGEN-2AIRBAGLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLE			
3 Read&Write learned value4 Learned value reset5 Test/limit value readoutGEN-2ENGINEGEN-2IMMOSIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CLEARGEN-2ENGINEGEN-2ABSGEN-2ABSGEN-2AIRBAGGEN-2LOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESGEN-2ENGINEGEN-2ENGINEGEN-2ENGINEGEN-2AIRBAGGEN-2ENGINEGEN-2ENGINEGEN-2ENGINEGEN-2ENGINEGEN-2ENGINEGEN-2ENGINEGEN-2ENGINEGEN-2ENGINEGEN-2ENGINEGEN-2ENGINEGEN-2ENGINEGEN-2ENGINEGEN-2ABSGEN-2ENGINEGEN-2ABSGEN-2	CHANCELLOR	ENGINE	
4 Learned value reset 5 Test/limit value readoutGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2IMMOSIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CLEARGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLEGEN-2AIRBAGLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEEBC430 REPAIR CYCLE			
GEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2IMMOSIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CLEARGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLEGEN-2AIRBAGLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLE			
GEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2IMMOSIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CLEARGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLEGEN-2AIRBAGLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLE			
ADJUST IDLE SPEEDGEN-2IMMOSIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CLEARGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLEGEN-2AIRBAGLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLE	GEN-2	ENGINE	
GEN-2IMMOSIEMENS IMMOBILIZER KEY CODING SIEMENS IMMOBILIZER KEY CLEARGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLEGEN-2AIRBAGLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLE		ENGINE	
GEN-2ENGINESIEMENS IMMOBILIZER KEY CLEARGEN-2ABSVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLEGEN-2AIRBAGLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLE	GEN-2	IMMO	
GEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLEGEN-2AIRBAGLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALESGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEENGINE SPEEDGEN-2ENGINEEBC430 REPAIR CYCLE	02.112		
GEN-2ABSEBC430 REPAIR CYCLEGEN-2AIRBAGLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLE	GEN-2	ENGINE	
GEN-2AIRBAGLOCKING OF IGNITION UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEENGINE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLE			ADJUST IDLE SPEED
UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEENGINE SPEEDGEN-2ENGINEEBC430 REPAIR CYCLE	GEN-2	ABS	EBC430 REPAIR CYCLE
UNLOCKING OF IGNITION READ DATE OF AFTER SALES WRITE DATE OF AFTER SALESGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEENGINE SPEEDGEN-2ENGINEEBC430 REPAIR CYCLE	GEN-2	AIRBAG	LOCKING OF IGNITION
GEN-2ENGINEWRITE DATE OF AFTER SALESGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLE			
GEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLE			READ DATE OF AFTER SALES
ADJUST IDLE SPEEDGEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLE			
GEN-2ENGINEVHHICLE CONFIGURATION ADJUST IDLE SPEEDGEN-2ENGINEALFTER IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLE	GEN-2	ENGINE	
ADJUST IDLE SPEED GEN-2 ENGINE GEN-2 ABS EBC430 REPAIR CYCLE			
GEN-2ENGINEALFTER IDLE SPEEDGEN-2ABSEBC430 REPAIR CYCLE	GEN-2	ENGINE	
GEN-2 ABS EBC430 REPAIR CYCLE			
GEN-2 AIRBAG LOCKING OF IGNITION			
	GEN-2	AIRBAG	LOCKING OF IGNITION

Mode Name	System	Special Function
		UNLOCKING OF IGNITION
		READ DATE OF AFTER SALES
		WRITE DATE OF AFTER SALES
GEN-2	ENGINE	REINITIALISE PROGRAMMING
		INJ CONTROL LOCKED
		INJ CONTROL UNLOCKED
GEN-2	ABS	VEHICLE CONFIGURATION
		ADJUST IDLE SPEED
GEN-2	ABS	EBC430 REPAIR CYCLE
GEN-2	ENGINE	1 Provisional DTCs
		2 All Learned value
		3 Read&Write learned value
		4 Learned value reset
		5 Test/limit value readout
JUARA	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
JUARA	IMMO	SIEMENS IMMOBILIZER KEY CODING
		SIEMENS IMMOBILIZER KEY CLEAR
JUARA	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
JUARA	ABS	EBC430 REPAIR CYCLE
JUARA	AIRBAG	LOCKING OF IGNITION
		UNLOCKING OF IGNITION
		READ DATE OF AFTER SALES
		WRITE DATE OF AFTER SALES
JUARA	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
JUARA	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
JUARA	ENGINE	ALFTER IDLE SPEED
JUARA	ABS	EBC430 REPAIR CYCLE
JUARA	AIRBAG	LOCKING OF IGNITION
		UNLOCKING OF IGNITION
		READ DATE OF AFTER SALES
		WRITE DATE OF AFTER SALES
JUARA	ENGINE	REINITIALISE PROGRAMMING
		INJ CONTROL LOCKED
		INJ CONTROL UNLOCKED
JUARA	ABS	VEHICLE CONFIGURATION
		ADJUST IDLE SPEED
JUARA	ABS	EBC430 REPAIR CYCLE
JUARA	ENGINE	1 Provisional DTCs
		2 All Learned value
		3 Read&Write learned value
		4 Learned value reset
		5 Test/limit value readout
PERDANA	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
PERDANA	IMMO	SIEMENS IMMOBILIZER KEY CODING
PERDANA	ENGINE	
		ADJUST IDLE SPEED
PERDANA	ABS	EBC430 REPAIR CYCLE
PERDANA	AIRBAG	LOCKING OF IGNITION
		READ DATE OF AFTER SALES
PERDANA	ENGINE	
		ADJUST IDLE SPEED

Mode Name	System	Special Function
PERDANA	ENGINE	VHHICLE CONFIGURATION
	ENGINE	ADJUST IDLE SPEED
PERDANA	ENGINE	ALFTER IDLE SPEED
PERDANA	ABS	EBC430 REPAIR CYCLE
PERDANA	AIRBAG	LOCKING OF IGNITION
FERDANA	AIRDAG	UNLOCKING OF IGNITION
		READ DATE OF AFTER SALES
		WRITE DATE OF AFTER SALES
PERDANA	ENGINE	REINITIALISE PROGRAMMING
	ENGINE	INJ CONTROL LOCKED
		INJ CONTROL UNLOCKED
PERDANA	ABS	VEHICLE CONFIGURATION
		ADJUST IDLE SPEED
PERDANA	ABS	EBC430 REPAIR CYCLE
PERDANA	ENGINE	1 Provisional DTCs
		2 All Learned value
		3 Read&Write learned value
		4 Learned value reset
		5 Test/limit value readout
Perdana V6	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
Perdana V6	IMMO	SIEMENS IMMOBILIZER KEY CODING
		SIEMENS IMMOBILIZER KEY CLEAR
Perdana V6	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
Perdana V6	ABS	EBC430 REPAIR CYCLE
Perdana V6	AIRBAG	LOCKING OF IGNITION
		UNLOCKING OF IGNITION
		READ DATE OF AFTER SALES
		WRITE DATE OF AFTER SALES
Perdana V6	ENGINE	VHHICLE CONFIGURATION ADJUST IDLE SPEED
Perdana V6	ENGINE	VHHICLE CONFIGURATION
Felualia VU	ENGINE	ADJUST IDLE SPEED
Perdana V6	ENGINE	ALFTER IDLE SPEED
Perdana V6	ABS	EBC430 REPAIR CYCLE
Perdana V6	AIRBAG	
Felualia vo	AIRDAG	UNLOCKING OF IGNITION
		READ DATE OF AFTER SALES
		WRITE DATE OF AFTER SALES
Perdana V6	ENGINE	REINITIALISE PROGRAMMING
		INJ CONTROL LOCKED
		INJ CONTROL UNLOCKED
Perdana V6	ABS	VEHICLE CONFIGURATION
		ADJUST IDLE SPEED
Perdana V6	ABS	EBC430 REPAIR CYCLE
Perdana V6	ENGINE	1 Provisional DTCs
		2 All Learned value
		3 Read&Write learned value
		4 Learned value reset
		5 Test/limit value readout
PUTRA	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
PUTRA	IMMO	SIEMENS IMMOBILIZER KEY CODING
		SIEMENS IMMOBILIZER KEY CLEAR
PUTRA	ENGINE	
PUTRA	ABS	
PUTRA	AIRBAG	LOCKING OF IGNITION

	O and a set	Over the Encoder
Mode Name	System	Special Function
		UNLOCKING OF IGNITION READ DATE OF AFTER SALES
		WRITE DATE OF AFTER SALES
PUTRA	ENGINE	VHHICLE CONFIGURATION
FUIRA	ENGINE	ADJUST IDLE SPEED
PUTRA	ENGINE	VHHICLE CONFIGURATION
	ENGINE	ADJUST IDLE SPEED
PUTRA	ENGINE	ALFTER IDLE SPEED
PUTRA	ABS	EBC430 REPAIR CYCLE
PUTRA	AIRBAG	LOCKING OF IGNITION
FUIRA	AIRDAG	UNLOCKING OF IGNITION
		READ DATE OF AFTER SALES
		WRITE DATE OF AFTER SALES
PUTRA	ENGINE	REINITIALISE PROGRAMMING
		INJ CONTROL LOCKED
		INJ CONTROL UNLOCKED
PUTRA	ABS	VEHICLE CONFIGURATION
		ADJUST IDLE SPEED
PUTRA	ABS	EBC430 REPAIR CYCLE
PUTRA	ENGINE	1 Provisional DTCs
		2 All Learned value
		3 Read&Write learned value
		4 Learned value reset
	ENGINE	5 Test/limit value readout
SATRIA	ENGINE	VHHICLE CONFIGURATION ADJUST IDLE SPEED
SATRIA	IMMO	SIEMENS IMMOBILIZER KEY CODING
SATRIA		SIEMENS IMMOBILIZER KEY CLEAR
SATRIA	ENGINE	VHHICLE CONFIGURATION
0, (11 (), (EITOINE	ADJUST IDLE SPEED
SATRIA	ABS	EBC430 REPAIR CYCLE
SATRIA	AIRBAG	LOCKING OF IGNITION
		UNLOCKING OF IGNITION
		READ DATE OF AFTER SALES
		WRITE DATE OF AFTER SALES
SATRIA	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
SATRIA	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
SATRIA	ENGINE	ALFTER IDLE SPEED
SATRIA	ABS	EBC430 REPAIR CYCLE
SATRIA	AIRBAG	LOCKING OF IGNITION
		UNLOCKING OF IGNITION
		READ DATE OF AFTER SALES
		WRITE DATE OF AFTER SALES REINITIALISE PROGRAMMING
SATRIA	ENGINE	INJ CONTROL LOCKED
		INJ CONTROL UNLOCKED
SATRIA	ABS	VEHICLE CONFIGURATION
<i>-</i> ,	1.20	ADJUST IDLE SPEED
SATRIA	ABS	EBC430 REPAIR CYCLE
SATRIA	ENGINE	1 Provisional DTCs
		2 All Learned value
		3 Read&Write learned value
		4 Learned value reset
		5 Test/limit value readout
Satria Gti	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
Satria Gti	IMMO	SIEMENS IMMOBILIZER KEY CODING

Mode Name	System	Special Function
		SIEMENS IMMOBILIZER KEY CLEAR
Satria Gti	ENGINE	VHHICLE CONFIGURATION
Sallia Gli	ENGINE	ADJUST IDLE SPEED
Satria Gti	ABS	EBC430 REPAIR CYCLE
Satria Gti	AIRBAG	LOCKING OF IGNITION
		READ DATE OF AFTER SALES
0.1.1.01	ENONE	WRITE DATE OF AFTER SALES
Satria Gti	ENGINE	VHHICLE CONFIGURATION
<u> </u>		ADJUST IDLE SPEED
Satria Gti	ENGINE	VHHICLE CONFIGURATION
<u> </u>		ADJUST IDLE SPEED
Satria Gti	ENGINE	ALFTER IDLE SPEED
Satria Gti	ABS	EBC430 REPAIR CYCLE
Satria Gti	AIRBAG	LOCKING OF IGNITION
		UNLOCKING OF IGNITION
		READ DATE OF AFTER SALES
		WRITE DATE OF AFTER SALES
Satria Gti	ENGINE	REINITIALISE PROGRAMMING
		INJ CONTROL LOCKED
		INJ CONTROL UNLOCKED
Satria Gti	ABS	VEHICLE CONFIGURATION
		ADJUST IDLE SPEED
Satria Gti	ABS	EBC430 REPAIR CYCLE
Satria Gti	ENGINE	1 Provisional DTCs
		2 All Learned value
		3 Read&Write learned value
		4 Learned value reset
		5 Test/limit value readout
WAJA	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
WAJA	IMMO	SIEMENS IMMOBILIZER KEY CODING
		SIEMENS IMMOBILIZER KEY CLEAR
WAJA	ENGINE	VHHICLE CONFIGURATION
	LINGINE	ADJUST IDLE SPEED
WAJA	ABS	EBC430 REPAIR CYCLE
WAJA	AIRBAG	
		READ DATE OF AFTER SALES
WAJA	ENGINE	
WAJA	ENGINE	
	ENOINE	ADJUST IDLE SPEED
WAJA	ENGINE	ALFTER IDLE SPEED
WAJA	ABS	EBC430 REPAIR CYCLE
WAJA	AIRBAG	LOCKING OF IGNITION
		UNLOCKING OF IGNITION
		READ DATE OF AFTER SALES
		WRITE DATE OF AFTER SALES
WAJA	ENGINE	REINITIALISE PROGRAMMING
		INJ CONTROL LOCKED
		INJ CONTROL UNLOCKED
WAJA	ABS	VEHICLE CONFIGURATION
		ADJUST IDLE SPEED
WAJA	ABS	EBC430 REPAIR CYCLE
WAJA	ENGINE	1 Provisional DTCs
		2 All Learned value
		3 Read&Write learned value

Mode Name	Sustem	Provid Eurotion
Mode Name	System	4 Learned value reset
		5 Test/limit value readout
Impian	ENGINE	VHHICLE CONFIGURATION
impian	ENGINE	ADJUST IDLE SPEED
Impian	IMMO	SIEMENS IMMOBILIZER KEY CODING
Inplan		SIEMENS IMMOBILIZER KEY CLEAR
Impian	ENGINE	VHHICLE CONFIGURATION
implan		ADJUST IDLE SPEED
Impian	ABS	EBC430 REPAIR CYCLE
Impian	AIRBAG	LOCKING OF IGNITION
		UNLOCKING OF IGNITION
		READ DATE OF AFTER SALES
		WRITE DATE OF AFTER SALES
Impian	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
Impian	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
Impian	ENGINE	ALFTER IDLE SPEED
Impian	ABS	EBC430 REPAIR CYCLE
Impian	AIRBAG	LOCKING OF IGNITION
		UNLOCKING OF IGNITION
		READ DATE OF AFTER SALES
	ENONE	WRITE DATE OF AFTER SALES
Impian	ENGINE	REINITIALISE PROGRAMMING
		INJ CONTROL LOCKED INJ CONTROL UNLOCKED
Impian	ABS	VEHICLE CONFIGURATION
impian	AD3	ADJUST IDLE SPEED
Impian	ABS	EBC430 REPAIR CYCLE
Impian	ENGINE	1 Provisional DTCs
impian		2 All Learned value
		3 Read&Write learned value
		4 Learned value reset
		5 Test/limit value readout
SAVVY	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
SAVVY	IMMO	SIEMENS IMMOBILIZER KEY CODING
		SIEMENS IMMOBILIZER KEY CLEAR
SAVVY	ENGINE	VHHICLE CONFIGURATION
0.43.0.0	450	ADJUST IDLE SPEED
SAVVY	ABS	EBC430 REPAIR CYCLE
SAVVY	AIRBAG	LOCKING OF IGNITION
		UNLOCKING OF IGNITION READ DATE OF AFTER SALES
		WRITE DATE OF AFTER SALES
SAVVY	ENGINE	VHHICLE CONFIGURATION
	LINGINE	ADJUST IDLE SPEED
SAVVY	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
SAVVY	ENGINE	ALFTER IDLE SPEED
SAVVY	ABS	EBC430 REPAIR CYCLE
SAVVY	AIRBAG	LOCKING OF IGNITION
		UNLOCKING OF IGNITION
		READ DATE OF AFTER SALES
		WRITE DATE OF AFTER SALES
SAVVY	ENGINE	REINITIALISE PROGRAMMING
		INJ CONTROL LOCKED
		INJ CONTROL UNLOCKED
SAVVY	ABS	VEHICLE CONFIGURATION

Mada Nama	Sustam	Special Eurotion
Mode Name	System	ADJUST IDLE SPEED
0.0.0.0.0	450	
SAVVY	ABS	EBC430 REPAIR CYCLE
SAVVY	ENGINE	1 Provisional DTCs
		2 All Learned value
		3 Read&Write learned value
		4 Learned value reset
		5 Test/limit value readout
Persona	ENGINE	
Daraana		ADJUST IDLE SPEED SIEMENS IMMOBILIZER KEY CODING
Persona	IMMO	
Persona	ENGINE	SIEMENS IMMOBILIZER KEY CLEAR VHHICLE CONFIGURATION
Feisona	ENGINE	ADJUST IDLE SPEED
Persona	ABS	EBC430 REPAIR CYCLE
Persona	AIRBAG	
		UNLOCKING OF IGNITION READ DATE OF AFTER SALES
		WRITE DATE OF AFTER SALES
Persona	ENGINE	
Persona	ENGINE	VHHICLE CONFIGURATION ADJUST IDLE SPEED
Persona	ENGINE	VHHICLE CONFIGURATION
Feisolia	ENGINE	ADJUST IDLE SPEED
Persona	ENGINE	ALFTER IDLE SPEED
Persona	ABS	EBC430 REPAIR CYCLE
Persona	AIRBAG	LOCKING OF IGNITION
		UNLOCKING OF IGNITION
		READ DATE OF AFTER SALES
Develop		WRITE DATE OF AFTER SALES
Persona	ENGINE	REINITIALISE PROGRAMMING
Dereene	ABS	
Persona	ADS	VEHICLE CONFIGURATION ADJUST IDLE SPEED
Persona	ABS	EBC430 REPAIR CYCLE
Persona	ENGINE	1 Provisional DTCs
		2 All Learned value 3 Read&Write learned value
		4 Learned value reset
		5 Test/limit value readout
Saga	ENGINE	VHHICLE CONFIGURATION
Jaya	LINGINE	ADJUST IDLE SPEED
Saga	IMMO	SIEMENS IMMOBILIZER KEY CODING
Ougu		SIEMENS IMMOBILIZER KEY CLEAR
Saga	ENGINE	VHHICLE CONFIGURATION
ougu		ADJUST IDLE SPEED
Saga	ABS	EBC430 REPAIR CYCLE
Saga	AIRBAG	LOCKING OF IGNITION
Jugu		UNLOCKING OF IGNITION
		READ DATE OF AFTER SALES
		WRITE DATE OF AFTER SALES
Saga	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
Saga	ENGINE	VHHICLE CONFIGURATION
		ADJUST IDLE SPEED
Saga	ENGINE	ALFTER IDLE SPEED
Saga	ABS	EBC430 REPAIR CYCLE
Saga	AIRBAG	LOCKING OF IGNITION
Jaya		UNLOCKING OF IGNITION
		READ DATE OF AFTER SALES

Mode Name	System	Special Function
		WRITE DATE OF AFTER SALES
Saga	ENGINE	REINITIALISE PROGRAMMING INJ CONTROL LOCKED INJ CONTROL UNLOCKED
Saga	ABS	VEHICLE CONFIGURATION ADJUST IDLE SPEED
Saga	ABS	EBC430 REPAIR CYCLE
Saga	ENGINE	1 Provisional DTCs 2 All Learned value 3 Read&Write learned value 4 Learned value reset 5 Test/limit value readout