

Renault **V40.50** Diagnostics List (Note: For reference only)

Vehicle	Systems	Functions
TWINGO	petrol injection	V,C,D,A,R
	a.b.s	V,C,D,A
	variable p.a.s	V,C,D,A
	automatic gearbox	V,C,D,A
	engine immobiliser	V,C,D,A,S1
	interconnection unit	V,C,D,A
	airbag/pretensioners	V,C,D,A
TWINGO phase 2	petrol injection	V,C,D,A,R
	a.b.s	V,C,D,A
	variable p.a.s	V,C,D,A
	automatic gearbox	V,C,D,A
	engine immobiliser	V,C,D,A,S1
	interconnection unit	V,C,D,A
	airbag/pretensioners	V,C,D,A
TWINGO II	Injection	V,C,D,A,R,F,S2
	a.b.s	V,C,D,A,R,F,S3,S9
	instrument panel	V,C,D,A,R,F
	variable p.a.s	V,C,D,A,R,F
	instrument panel	V,C,D,A,R,F
	UPC	V,C,D,A
	airbag/pretensioners	V,C,D,A,R,F,Y1
	airbag/pretensioners	V,C,D,A,R,F,Y1
	parking assis	V,C,D,A,R,F
	uch	V,C,D,A,R,F,Y2
	REV counter/symbol	V,C,D,A,R,F
	Injection	V,C,D,A,R,F,S2
	a.b.s	V,C,D,A,R,F,S3

Renault **V40.50** Diagnostics List (Note: For reference only)

Vehicle	Systems	Functions
MODUS	air conditioning	V,C,D,R,F
	automatic gearbox	V,C,D,A,
	variable p.a.s	V,C,D,A,R,F,S8
	instrument panel	V,C,D,A,R,F,S4
	airbag/pretensioners	V,C,D,R,F,
	parking assis	V,C,D,A,R,F
	UCH	V,C,D,A,R,F,S5
	UPC	V,C,D,A,
CLIO	petrol injection	V,C,D,A,R
	a.b.s	V,C,D,A
	automatic gearbox	V,C,D,A
	engine immobiliser	V,C,D,A,S1
	airbag/pretensioners	V,C,D,A
CLIO 2	petrol injection	V,C,D,A,R
	a.b.s	V,C,D,
	air conditioning	V,C,D,A,
	automatic gearbox	V,C,D,A,
	engine immobiliser	V,C,D,A,S1
	diesel injection	V,C,D,A,R,
	interconnection unit	V,C,D,A,R
	airbag/pretensioners	V,C,D,A,
CLIO II PH 2/3/4	petrol injection	V,C,D,A,R
	a.b.s	V,C,D
	air conditioning	V,C,D,A,
	variable p.a.s	V,C,D,A,F
	automatic gearbox	V,C,D,A,
	engine immobiliser	V,C,D,A,S1

Renault **V40.50** Diagnostics List (Note: For reference only)

Vehicle	Systems	Functions
	diesel injection	V,C,D,A,R,F
	interconnection unit	V,C,D,A,R,F
	airbag/pretensioners	V,C,D,A,R,F
	discharge lamp	V,C,D,A,
CLIO III	Injection	V,C,D,A,R,F,S2
	a.b.s	V,C,D,A,R,F,S3
	automatic gearbox	V,C,D,A,R,S7
	variable p.a.s	V,C,D,A,R,F,S9
	instrument panel	V,C,D,A,R,F,S4
	airbag/pretensioners	V,C,D,R,F,S6
	UPC	V,C,D,A
	parking assis	V,C,D,A,R,F
	air conditioning	V,C,D,R,F
	UCH	V,C,D,A,R,F,S5
LIGHTING	V,C,D,A,R,F	
THALIA/SYMBL	petrol injection	V,C,D,A
	diesel injection	V,C,D,A
	a.b.s	V,C,D
	air conditioning	V,C,D,A
	automatic gearbox	V,C,D,A
	engine immobiliser	V,C,D,A,S1
	interconnection unit	V,C,D,A
	airbag/pretensioners	V,C,D,A
THALIA/SYMBL.2	injection	V,C,D,A,R,
	a.b.s	V,C,D,A,R,S3
	petrol injection	V,C,D,A
	air conditioning	V,C,D,A

Renault **V40.50** Diagnostics List (Note: For reference only)

Vehicle	Systems	Functions
CLIO V6	engine immobiliser	V,C,D,A,S1
	interconnection unit	V,C,D,A
	airbag/pretensioners	V,C,D,A
CLIO V6 PH 2	petrol injection	V,C,D,A
	air conditioning	V,C,D,A
	engine immobiliser	V,C,D,A,S1
	interconnection unit	V,C,D,A
KELEOS	Injection	V,C,D,A,R,F,S2
	a.b.s	V,C,D,A,Y3
	variable p.a.s	V,C,D,R,F
	instrument panel	V,C,D,A,R,F,Y4
	airbag/pretensioners	V,C,D
	UPC	V,C,D,A,R,F
	UCH	V,C,D,A,R,F
MEGANE/SCENIC	petrol injection	V,C,D,A,R
	a.b.s	V,C,D,A
	air conditioning	V,C,D,A
	automatic gearbox	V,C,D,A,R,F,Y5
	engine immobiliser	V,C,D,A,F,S1
	diesel injection	V,C,D,A,R,F,S2
	injection	V,C,D,A,R,F
	interconnection unit	V,C,D,A,F
	airbag/pretensioners	V,C,D,R,F
	hood control	V,C,D,A
	tyres	V,C,D,A,R,F
	Injection	V,C,D,A,R,F,S2
	air conditioning	V,C,D,R,F

Renault **V40.50** Diagnostics List (Note: For reference only)

Vehicle	Systems	Functions
MEGANE II	a.b.s	V,C,D,A,R,F,S3
	variable p.a.s	V,C,D,A,R,F,S9
	instrument panel	V,C,D,A,R,F,S4
	airbag/pretensioners	V,C,D,R,F,S6
	uch	V,C,D,A,R,F,S5
	upc	V,C,D,A
	parking assis	V,C,D,A,R,F
	automatic gearbox	V,C,D,A,R,S7
	lighting	V,C,D,A,R,F
	sunroof	V,C,D,A,R,F
MEGANE III/SCENIC III	Injection	V,C,D,A,R,F,S2
	a.b.s	V,C,D,A,R,F,S3
	air conditioning	V,C,D,R,F
	airbag/pretensioners	V,C,D,R,F,S6
	parking brake	V,C,D,R,F
	panel	V,C,D,A,R,F,S4
	uch	V,C,D,A,R,F,S5
	upc	V,C,D,A
	variable p.a.s	V,C,D,A,R,F,S9
SCENIC II	Injection	V,C,D,A,R,F,S2
	air conditioning	V,C,D,R,F
	a.b.s	V,C,D,A,R,F,S3
	variable p.a.s	V,C,D,A,R,F,S9
	instrument panel	V,C,D,A,R,F,S4
	airbag/pretensioners	V,C,D,R,F,S6
	automatic gearbox	V,C,D,A,R,S7
	upc	V,C,D,A

Renault **V40.50** Diagnostics List (Note: For reference only)

Vehicle	Systems	Functions
	parking brake	V,C,D,A,R,F
	parking assis	V,C,D,A,R,F
	engine immobiliser	V,C,D,A,R,F
	uch	V,C,D,A,R,F,S5
LAUGNA	petrol injection	V,C,D,A,R
	a.b.s	V,C,D,A
	air conditioning	V,C,D,A
	variable p.a.s	V,C,D,A
	instrument panel	V,C,D,A
	automatic gearbox	V,C,D,A
	engine immobiliser	V,C,D,A
	diesel injection	V,C,D,A
	injection	V,C,D,A,R,F
	airbag/pretensioners	V,C,D,A,F
LAGUNA phae 2	petrol injection	V,C,D,A,R
	a.b.s	V,C,D,A
	air conditioning	V,C,D,A
	variable p.a.s	V,C,D,A
	instrument panel	V,C,D,A
	automatic gearbox	V,C,D,A
	engine immobiliser	V,C,D,A,F
	diesel injection	V,C,D,A
	injection	V,C,D,A,R,F
	airbag/pretensioners	V,C,D,A
	injection	V,C,D,A,R,F,S2
	a.b.s	V,C,D,A,R,F,S3
	air conditioning	V,C,D,A,F

Renault **V40.50** Diagnostics List (Note: For reference only)

Vehicle	Systems	Functions
LAGUNA II	instrument panel	V,C,D,A,R,F,S4
	automatic gearbox	V,C,D,A,R,S7
	UCH	V,C,D,A,R,F,S5
	airbag/pretensioners	V,C,D,A,R,F
	discharge lamp	V,C,D,A,R,F
	parking assistance	V,C,D,A,R
	heater	V,C,D,A
LAGUNA II PH2	injection	V,C,D,A,R,F,S2
	a.b.s	V,C,D,A,R,F,S3
	air conditioning	V,C,D,A,F
	instrument panel	V,C,D,A,R,F,S4
	automatic gearbox	V,C,D,A,R
	uch	V,C,D,A,R,F,S5
	airbag/pretensioners	V,C,D,A,R,F
	parking brake	V,C,D,A,R,F
	lighting	V,C,D,A,R,F
	parking assistance	V,C,D,A
LAGUNA III	injection	V,C,D,A,R,F,S2
	a.b.s	V,C,D,A,R,F,Y6
	air conditioning	V,C,D,A,F
	airbag/pretensioners	V,C,D,A,R,F
	uch	V,C,D,A,R,F,S5
	upc	V,C,D,A
	panel	V,C,D,A,R,F,S4
	parking brake	V,C,D,A,R
	petrol injection	V,C,D,A,R
	a.b.s	V,C,D,F

Renault **V40.50** Diagnostics List (Note: For reference only)

Vehicle	Systems	Functions
SAFRANE	air conditioning	V,C,D,A,R
	variable p.a.s	V,C,D,A,R
	instrument panel	V,C,D,A,R
	automatic gearbox	V,C,D,A,R
	engine immobiliser	V,C,D,A,R
	airbag/pretensioners	V,C,D,A
	door management	V,C,D,A,R
	discharge lamp	V,C,D,A,R
VEL SATIS	injection	V,C,D,A,R,F
	a.b.s	V,C,D,A,R
	air conditioning	V,C,D,A,R
	variable p.a.s	V,C,D,A,R
	instrument panel	V,C,D,A,R
	automatic gearbox	V,C,D,A,R
	airbag/pretensioners	V,C,D,A
	door management	V,C,D,A,R
	discharge lamp	V,C,D,A,R
	tyres	V,C,D,A,R
	heat	V,C,D,A,R
	parking assistance	V,C,D,A,R
	parking brake	V,C,D,A,R
	VEL SATIS PH2	injection
a.b.s		V,C,D,A,R
	petrol injection	V,C,D,A,R
	diesel injection	V,C,D,A,R,F
	a.b.s	V,C,D,A
	air conditioning	V,C,D,A,R

Renault V40.50 Diagnostics List (Note: For reference only)

Vehicle	Systems	Functions
AVANTIME	instrument panel	V,C,D,A,R
	automatic gearbox	V,C,D,A,R
	engine immobiliser	V,C,D,A,R
	interconnection unit	V,C,D,A,R
	airbag/pretensioners	V,C,D,A
	heat	V,C,D,A,R
	discharge lamp	V,C,D,A,R
ESPACE	petrol injection	V,C,D,A,R
	a.b.s	V,C,D,A
	air conditioning	V,C,D,A,R
	instrument panel	V,C,D,A,R
	automatic gearbox	V,C,D,A,R
	engine immobiliser	V,C,D,A,R
	diesel injection	V,C,D,A,R,F
	interconnection unit	V,C,D,A,R
	airbag/pretensioners	V,C,D,A
	door management	V,C,D,A,R
	heat	V,C,D,A,R
	discharge lamp	V,C,D,A,R
	ESPACE IV	injection
a.b.s		V,C,D,A,R,F,S3
air conditioning		V,C,D,R,F
instrument panel		V,C,D,A,R,F,S4
automatic gearbox		V,C,D,A
airbag/pretensioners		V,C,D,R,F
UCH		V,C,D,A,R,F,S5
discharge lamp		V,C,D,A

Renault **V40.50** Diagnostics List (Note: For reference only)

Vehicle	Systems	Functions
	parking assistance	V,C,D,A
	heat	V,C,D,A
	hands free kit	V,C,D,A,R,F
	parking brake	V,C,D,A,R,F
ESPACE IV PH2	injection	V,C,D,A,R,F,S2
	PANEL	V,C,D,A,R,F,S4
	a.b.s	V,C,D,A,R,F,S3
	air conditioning	V,C,D,R,F
	airbag/pretensioners	V,C,D,R,F,S6
	uch	V,C,D,A,R,F,S5
	automatic gearbox	V,C,D,A
	parking assistance	V,C,D,A
	parking prox	V,C,D,A,R
	parking brake	V,C,D,A,R
	lighting	V,C,D,A
	KANGOO	petrol injection
a.b.s		V,C,D,A
air conditioning		V,C,D,A
automatic gearbox		V,C,D,A
engine immobiliser		V,C,D,A,R,F
diesel injection		V,C,D,A,R,F
interconnection unit		V,C,D,A,R,F
heat		V,C,D,A
airbag/pretensioners		V,C,D,A,R,F
		petrol injection
	injection	V,C,D,A,R,F
	a.b.s	V,C,D,A,

Renault **V40.50** Diagnostics List (Note: For reference only)

Vehicle	Systems	Functions
KANGOO MUX	automatic gearbox	V,C,D,A,R
	engine immobiliser	V,C,D,A,R,F,S1
	diesel injection	V,C,D,A,R,F
	interconnection unit	V,C,D,A,R
	airbag/pretensioners	V,C,D,A,R,F
KANGOO II	injection	V,C,D,A,F,S2
	a.b.s	V,C,D,A,,S3
	air conditioning	V,C,D,A,R,F
	variable p.a.s	V,C,D,A,R
	instrument panel	V,C,D,A,R,F,S4
	automatic gearbox	V,C,D,A
	airbag/pretensioners	V,C,D,A,R,F
	UCH	V,C,D,A,R
	UPC	V,C,D,A,R
	PARKING ASSIS	V,C,D,A,R
	ADAPTATION	V,C,D,A,R
TRAFIC	airbag/pretensioners	V,C,D,A
	petrol injection	V,C,D,A,R
	diesel injection	V,C,D,A,R,F
	engine immobiliser	V,C,D,A
TRAFIC II	airbag/pretensioners	V,C,D,R
	petrol injection	V,C,D,A,R,F
	diesel injection	V,C,D,A,R,F
	a.b.s	V,C,D,R
	engine immobiliser	V,C,D,A,R,F
	interconnection unit	V,C,D,A,R,F
	heat	V,C,D,A,R

Renault V40.50 Diagnostics List (Note: For reference only)

Vehicle	Systems	Functions
TRAFIC II PH2/3	injection	V,C,D,A,F,S2
	airbag/pretensioners	V,C,D,R,F
	abs	V,C,D,A,,S3
	air conditioning	V,C,D,A,R,F
	uch	V,C,D,A,R,F
MASTER	airbag/pretensioners	V,C,D,A
	diesel injection	V,C,D,A,R,F
	petrol injection	V,C,D,A,R
	a.b.s	V,C,D,A
	interconnection unit	V,C,D,A,R
	engine immobiliser	V,C,D,A,F
MASTER PH 2	diesel injection	V,C,D,A,R
	a.b.s	V,C,D,R,F
	interconnection unit	V,C,D,A,R,F
	engine immobiliser	V,C,D,A,R
	airbag/pretensioners	V,C,D,A,R
MASTER RWD	interconnection unit	V,C,D,A,
	airbag/pretensioners	V,C,D,
	engine immobiliser	V,C,D,A,
MASTER RWD PH3	injection	V,C,D,A,R
	a.b.s	V,C,D,A,R
MASTER PH3	injection	V,C,D,A,R,F,S2
	a.b.s	V,C,D,A,R,F,S3
	UCH	V,C,D,A,R,F,S5
	parking assis	V,C,D,A,R
	airbag/pretensioners	V,C,D,A,R
	interconnection unit	V,C,D,A,

Renault V40.50 Diagnostics List (Note: For reference only)

Vehicle	Systems	Functions
MASCOTT	airbag/pretensioners	V,C,D,
	engine immobiliser	V,C,D,A,
SPIDER	engine immobiliser	V,C,D,A,
	airbag/pretensioners	V,C,D,
	petrol injection	V,C,D,A,
SUPER 5	petrol injection	V,C,D,A,R
EXTRA	airbag/pretensioners	V,C,D,
	engine immobiliser	V,C,D,A
	petrol injection	V,C,D,A,R
	automatic gearbox	V,C,D,A
R19	engine immobiliser	V,C,D,A
	automatic gearbox	V,C,D,A
	petrol injection	V,C,D,A,R
	a.b.s	V,C,D
R21/SAVANNA	petrol injection	V,C,D,A,R
R25	petrol injection	V,C,D,A,R
ALPINE	petrol injection	V,C,D,A,R
LOGAN	airbag/pretensioners	V,C,D,A,R
	injection	V,C,D,A,R,F,C,S2
	a.b.s	V,C,D,A,R,F,S3
	pas	V,C,D,A,R
	uch	V,C,D,A,R,C
	at	V,C,D,A,R,S6,S7
SANDERO	airbag/pretensioners	V,C,D,A,R
	injection	V,C,D,A,R,F,C,S2
	a.b.s	V,C,D,A,R,F,S3
	pas	V,C,D,A,R

Renault **V40.50** Diagnostics List (Note:For reference only)

Vehicle	Systems	Functions
	uch	V,C,D,A,R,C
	at	V,C,D,A,R,S6,S7
DUSTER	injection	V,C,D,A,R,F
	a.b.s	V,C,D,A,R,F
	uch	V,C,D,A,R,F
	PAS	V,C,D,R
	at	V,C,D,A
	tracker	V,C,D,R,F
	4 wheels drive	V,C,D,F
E33	injection	V,C,D,A,R,F
	a.b.s	V,C,D,A,R,F

Note:	
V:	System Version Info
C:	DTC
D:	Data Display
A:	Action Test
R	Read Configure info
F:	Configure Info
S1	key assignment
S1	card test
S2	Enter Injector Codes
S2	EGR adaptives
S2	programmed values
S2	unlock injector control
S2	lock injector control

Renault **V40.50** Diagnostics List (Note:For reference only)

Vehicle	Systems	Functions
S2	Programming Reinitialisation	
S2	Fuel supply prevention	
S2	Stop fuel supply prevention	
S2	Decrement idle speed	
S2	Increment of idle speed	
S3	Check target teeth	
S3	Bleed hydraulic unit and braking circuits	
S3	Vehicle Parameters	
S3	Speedo Index	
S4	Fuel Sender Calibration	
S4	Update Odometer	
S4	Oil Change Interval In Km	
S4	Oil Change Range: Current Value In Km	
S4	Oil Change Interval In Months	
S4	Oil Change Range: Current Value In Months	
S4	Oil Change Interval In Km	
S4	Oil Change Interval In Months	
S4	Oil service and odometry miles-KM	
S5	Programming the codes of the four valves	
S5	New vehicle storage mode deactivation	
S6	Write Date Of Last After Sales Operation	
S7	Write Transmission Oil Change Date	
S7	Converter Lock Up Adaptive	
S7	Auto-Adaptives	
S8	Save clutch pedal programming	
S8	Write clutch pedal programming	
S8	steering wheel angle sensor programming	

Renault **V40.50** Diagnostics List (Note:For reference only)

Vehicle	Systems	Functions
S9	Sensor offsets	
Y1	Write Date Of Last After Sales Operation	
Y2	Calibration	
Y3	Steering angle sensor initialisation	
Y4	Slope sensor adjustment	
Y5	air conditioning programming	
Y5	Oil change counter offset	
Y5	Auto-adaptives	
Y6	Steering wheel angle offset sensor	
Y6	Brake pressure offset sensor	

(*):Tested;

(?):Manual on website(www.x431.com)

NOTE:The final interpretation of the products belongs to LAUNCH TECH CO.,LTD

CONNECTOR	X431	DIAGUN
OBD 16C	Follow the connector indication in the software	N/A
CANBUS II	Follow the connector indication in the software	N/A
DIAGUN CONNECTOR	N/A	All 16pin DLC
SUPER 16	All 16pin DLC	N/A