

This diagnostic software can test for Volvo ECUs, including:  
Engine, Automatic Transmission, Anti-lock Brake, Airbag,  
Combined Dashboard, Anti-theft, Central Electronic Module,  
Driver Information Module, A/C Control Module, etc systems.

**Volvo model coverage:**

850	960	C30
C70	S40	S60
S70	S80	S90
V40	V50	V70
V90	XC60	XC70
XC90	V60	

**Basic functions include:**

- Reading ECUs
- Reading DTCs
- Clearing DTCs
- Reading vehicle running data
- Vehicle component operation test

**Special functions include:**

※ ECM (Gas Engine):

- Throttle matching
- Reset adjusted value

※ DIESEL ENG (Diesel Engine):

- Reset adjusted value
- Program the utmost optimized parameter
- Reset particle filter odometer
- EGR valve adaption
- Carbon particle, particle holder burning
- Reset particle filter counter
- Adjust particle filter differential pressure sensor
- Reset fuel counter

- Adjust throttle module
- Adjust rotate pass throttle
- Adjust air flow rate sensor
- Adjust turbo control motor
- Adjust fuel pressure control valve
- Carbon particle burning
- Program idle speed

※ TCM (Automatic Transmission):

- Reset learned value to zero
- Reset replacement of transmission oil counter
- Reset adjusted value
- Enable gear indication
- Position sensor calibrate
- Enable adaption

※ ABS/BCM (Anti-lock Brake):

- Calibration (DSTC (Dynamic Stable Traction Control))
- Check brake light switch adjustment
- Read configuration

※ SRS (Airbag):

- Calibrate passenger weight sensor
- Check PAD light

※ CPM (Burn warm-up module):

- Program additional heater and parking heater

※ CEM (Center Electronic Module):

- Read warning causes
- Reset factory setting
- Program control module
- Counter at low voltage reset to zero
- Reset crash mode

- GDL (Gaseous-Discharge Lamp) position sensor calibration
  - Program rear window wiper while parking
  - Read and program vehicle mode
  - Program short flash
  - Ignition switch key position
- ※ UEM (Upper Electronic Module):
- Anti-theft alarm installation
  - Setup control unit, read setting value
- ※ REM (Rear Electronic Module):
- Calibrate dual-xenon lamp position sensor
- ※ DIM (Driver Information Module):
- Service light reset
  - Instrument test
  - Program service driving distance
  - Program service time
  - Program engine service time
  - Program temperature measure unit
  - Program travel ECU
  - Program clock
  - Program zero point
  - Program parking brake warning
  - Program seat belt reminder audio signal
  - Program dashboard lighting
  - Read programmed parameters
  - DSTC display
- ※ PDM (Passenger door module):
- Initialize window
- ※ CCM (A/C Control Module):
- Read programmable parameter

- Motor stop final position self-adjustment
  - Calibrate climate control module (CCM)
  - Program CCM
  - Identify damper motor module (DMM)
  - Read electronic damper motor, actual/preset range and tolerance limit
  - Identify component belong to CCM in LIN network
  - Program seat temperature
  - Read programmable parameters
- ※ PHM (Phone Module):
- Re-assemble battery
- ※ ICM (Information Control Module):
- Program entertainment System control module
  - Program other settings
- ※ PBM (Parking Brake Module):
- Calibrate angle sensor
  - Activate and maintenance
  - Reset clutch pedal counter
- ※ HCM (Headlight Control Module):
- Position sensor calibration
- ※ CI (Combined Instrument Panel):
- Service light reset.