SVENSK ANVÄNDARMANUAL

TOPDON ArtiDiag600S

Professionellt diagnosverktyg för fordon

Svensk utgåva baserad på den engelska användarmanualen.

Knappnamn, menyval och skärmtexter anges på engelska för att motsvara enhetens gränssnitt.



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SÄKERHETSFÖRESKRIFTER

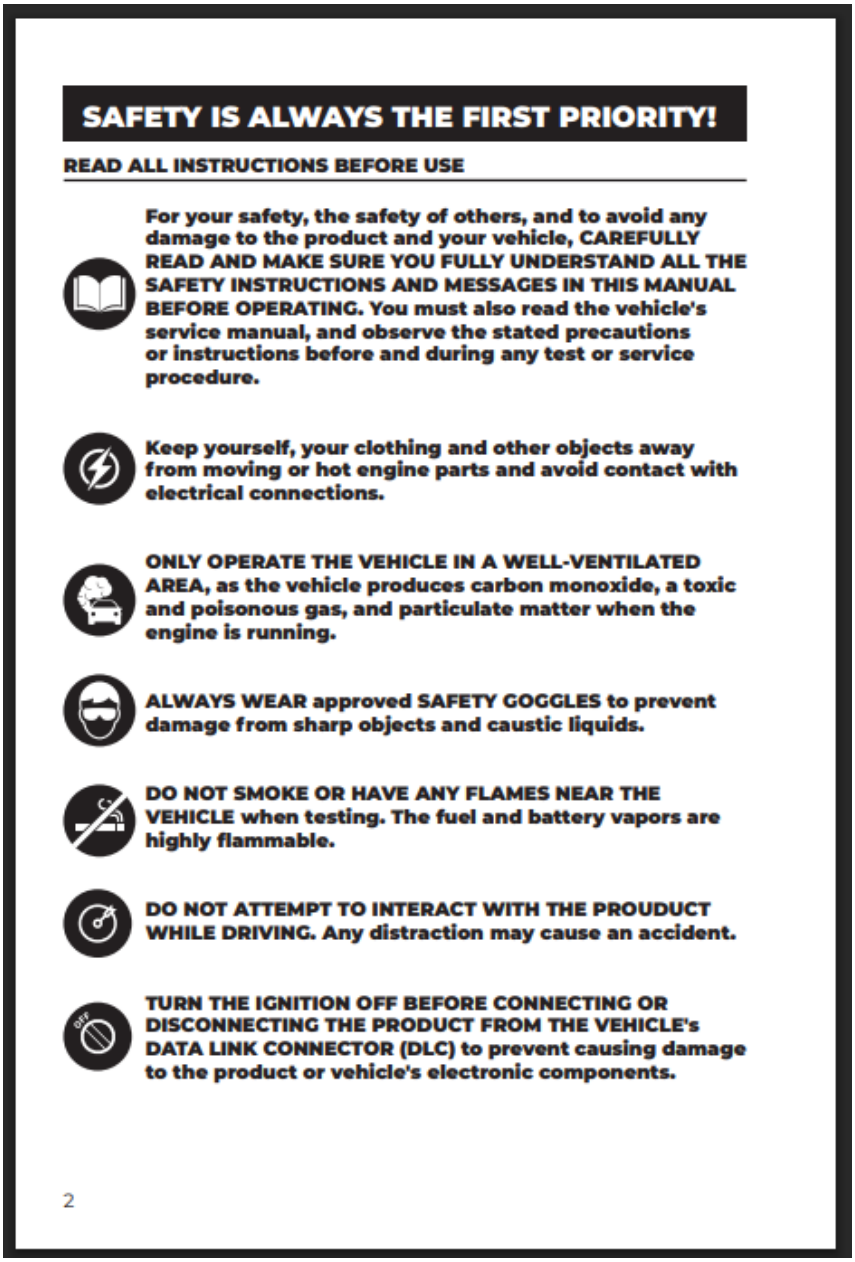
Läs samtliga instruktioner före användning. Läs även fordonets servicehandbok och följ föreskrivna säkerhetsåtgärder.

Håll händer, kläder och föremål borta från rörliga och heta motordelar. Undvik kontakt med elektriska anslutningar.

Kör motorn endast i väl ventilerade utrymmen. Avgaser innehåller giftig kolmonoxid och andra skadliga ämnen.

Använd godkända skyddsglasögon mot stänk och flygande partiklar. Rök inte och använd inte öppen låga nära fordonet.

Använd aldrig diagnosverktyget under körning. Stäng av tändningen innan verktyget ansluts till eller kopplas bort från fordonets DLC-uttag.



SAFETY IS ALWAYS THE FIRST PRIORITY!

READ ALL INSTRUCTIONS BEFORE USE

For your safety, the safety of others, and to avoid any damage to the product and your vehicle, CAREFULLY READ AND MAKE SURE YOU FULLY UNDERSTAND ALL THE SAFETY INSTRUCTIONS AND MESSAGES IN THIS MANUAL BEFORE OPERATING. You must also read the vehicle's service manual, and observe the stated precautions or instructions before and during any test or service procedure.

Keep yourself, your clothing and other objects away from moving or hot engine parts and avoid contact with electrical connections.

ONLY OPERATE THE VEHICLE IN A WELL-VENTILATED AREA, as the vehicle produces carbon monoxide, a toxic and poisonous gas, and particulate matter when the engine is running.

ALWAYS WEAR approved SAFETY GOGGLES to prevent damage from sharp objects and caustic liquids.

DO NOT SMOKE OR HAVE ANY FLAMES NEAR THE VEHICLE when testing. The fuel and battery vapors are highly flammable.

DO NOT ATTEMPT TO INTERACT WITH THE PROUDUCT WHILE DRIVING. Any distraction may cause an accident.

TURN THE IGNITION OFF BEFORE CONNECTING OR DISCONNECTING THE PRODUCT FROM THE VEHICLE's DATA LINK CONNECTOR (DLC) to prevent causing damage to the product or vehicle's electronic components.

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1. FÖRPACKNINGENS INNEHÅLL

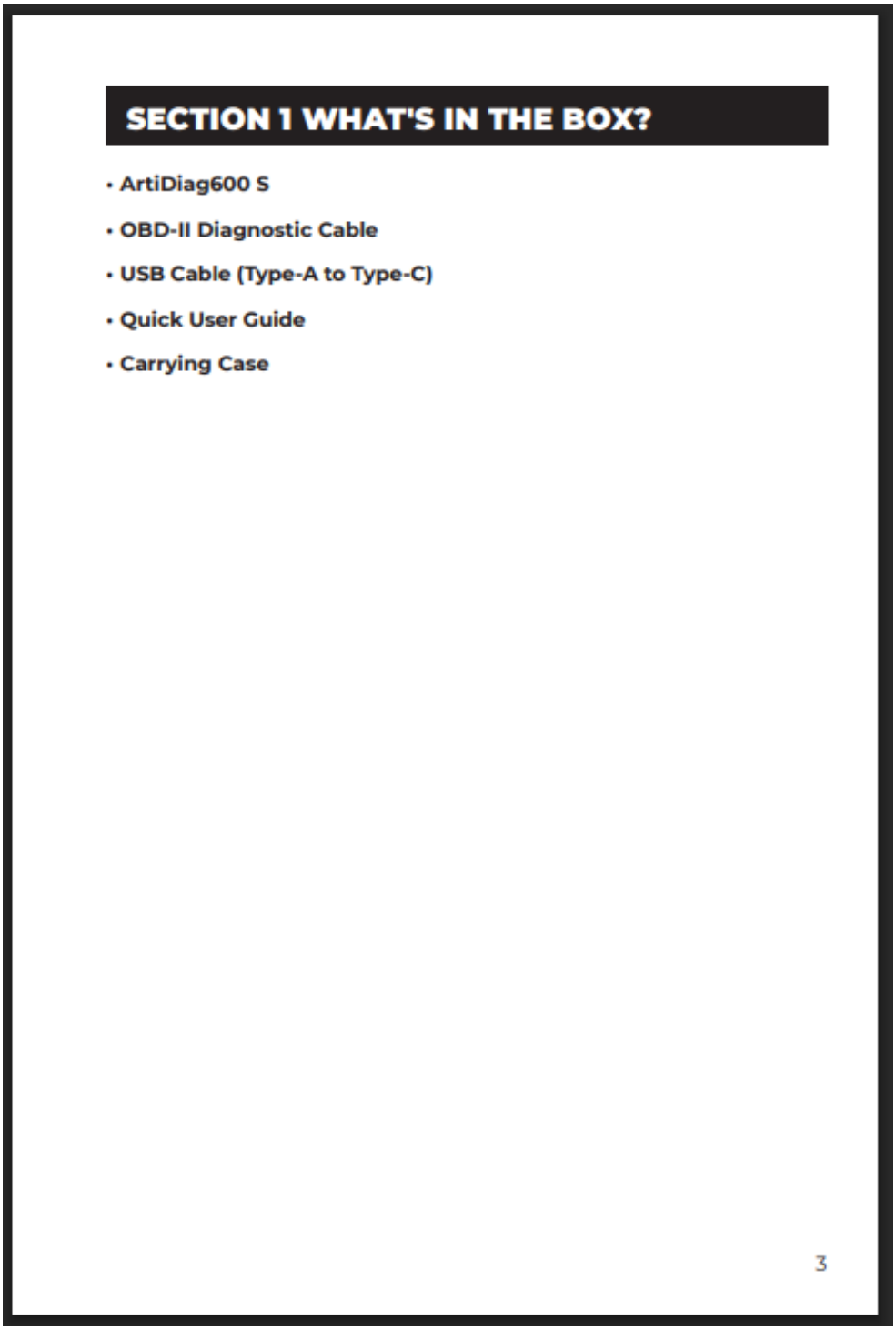
ArtiDiag600S – diagnosenhet.

OBD-II-diagnoskabel.

USB-kabel (Type-A till Type-C).

Snabbstartsguide (Quick User Guide).

Förvaringsväska.

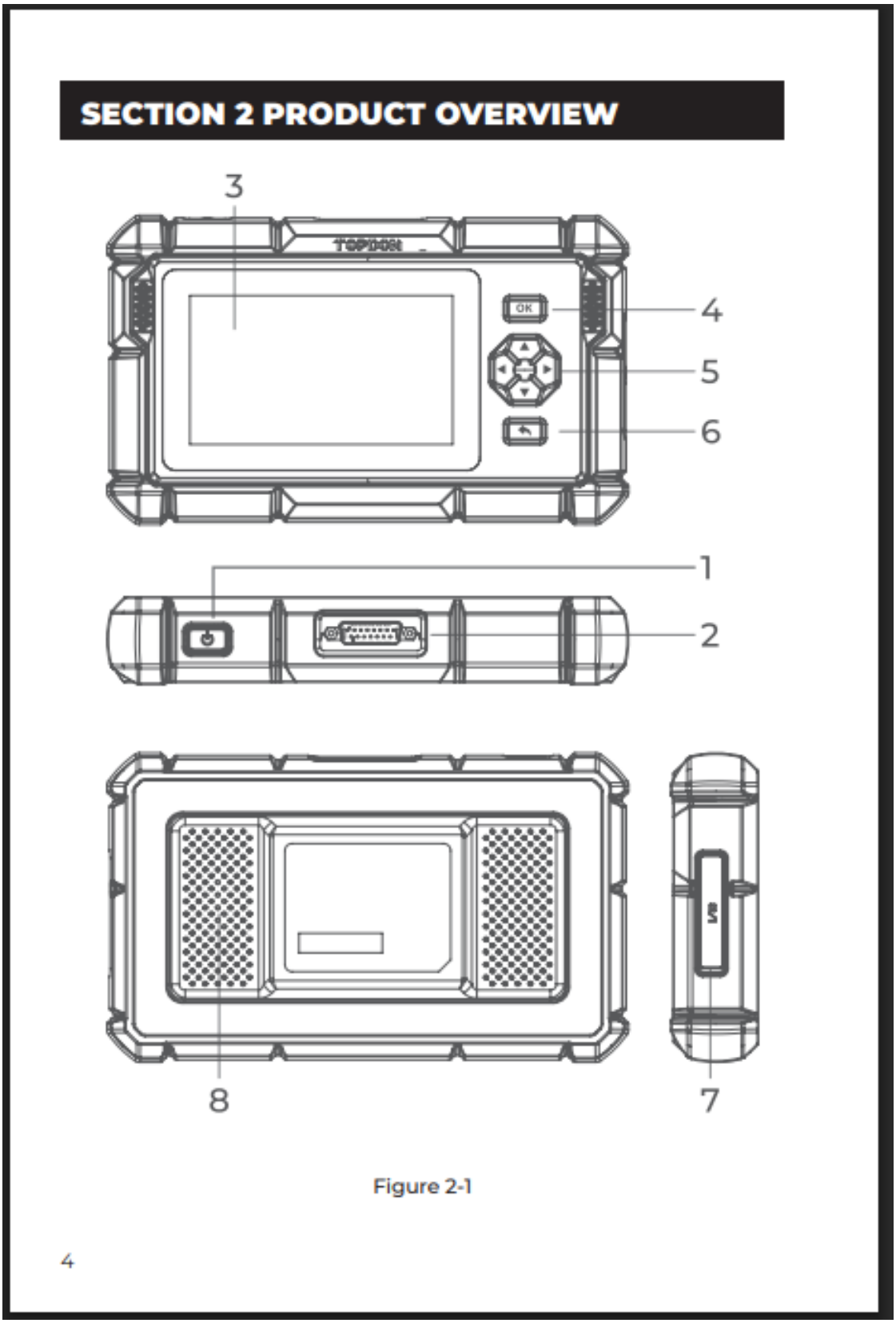


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2. PRODUKTÖVERSIKT

Figur 2-1 visar enhetens framsida, undersida, baksida och sida.

Numreringen i bilden motsvarar komponentbeskrivningarna på nästa sida.



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2. PRODUKTÖVERSIKT – REGLAGE

1. Power / Screen Off Button: håll in för att starta. Håll in igen för menyn Power off / Restart / Cancel. Kort tryck väcker eller låser skärmen.

2. DB15 Diagnostic Cable Connector: anslutning för diagnoskabeln till fordonets DLC.

3. Five-inch Touch Screen: femtums pekskärm.

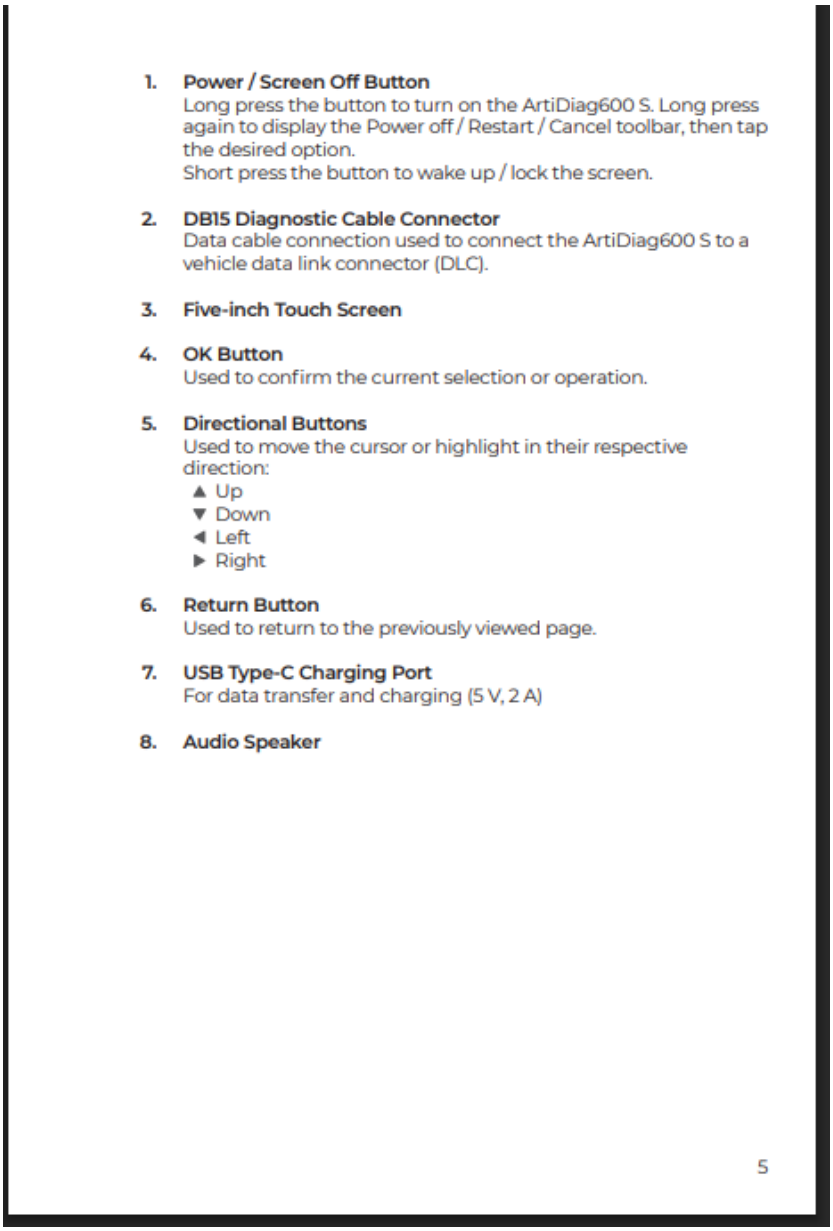
4. OK Button: bekräftar aktuellt val.

5. Directional Buttons: flyttar markören uppåt, nedåt, åt vänster eller höger.

6. Return Button: återgår till föregående sida.

7. USB Type-C Charging Port: dataöverföring och laddning (5 V, 2 A).

8. Audio Speaker: högtalare.



1. **Power / Screen Off Button**
   Long press the button to turn on the ArtiDiag600 S. Long press again to display the Power off / Restart / Cancel toolbar, then tap the desired option.
   Short press the button to wake up / lock the screen.

2. **DB15 Diagnostic Cable Connector**
   Data cable connection used to connect the ArtiDiag600 S to a vehicle data link connector (DLC).

3. **Five-inch Touch Screen**

4. **OK Button**
   Used to confirm the current selection or operation.

5. **Directional Buttons**
   Used to move the cursor or highlight in their respective direction:
   - ▲ Up
   - ▼ Down
   - ◀ Left
   - ▶ Right

6. **Return Button**
   Used to return to the previously viewed page.

7. **USB Type-C Charging Port**
   For data transfer and charging (5 V, 2 A)

8. **Audio Speaker**

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3. KOMMA IGÅNG – GRUNDINSTÄLLNING

Håll strömknappen intryckt i tre sekunder för att starta ArtiDiag600S.

1. Välj önskat systemspråk på skärmen Select language. Tryck på Next.

2. Välj rätt region och tidszon på skärmen Select timezone. Tryck på Next.

Om svenska inte finns i språklistan väljer du ett tillgängligt språk, exempelvis English.

SECTION 3 GETTING STARTED

3.1 Basic Setup

Press and hold the power button for 3 seconds to turn on the ArtiDiag600 S. Follow the steps below to set up the ArtiDiag600 S.

1. Select the desired system language.



Figure 3-1

2. Choose the appropriate region and time zone.

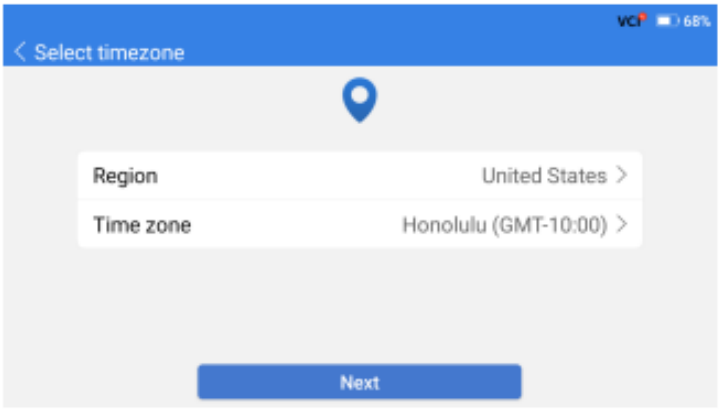


Figure 3-2

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3. KOMMA IGÅNG – WI-FI OCH KONTO

3. Anslut till Wi-Fi. Välj ett nätverk i listan, ange lösenordet och tryck på Save eller Next enligt skärmen.

4. Logga in på ditt TOPDON-konto via Log In. Saknar du konto väljer du Register Now och registrerar dig med din e-postadress.

En internetanslutning behövs för kontoaktivering och programuppdateringar.

3. Configure the Wi-Fi connection. Select a Wi-Fi from the scanned list and enter the password.

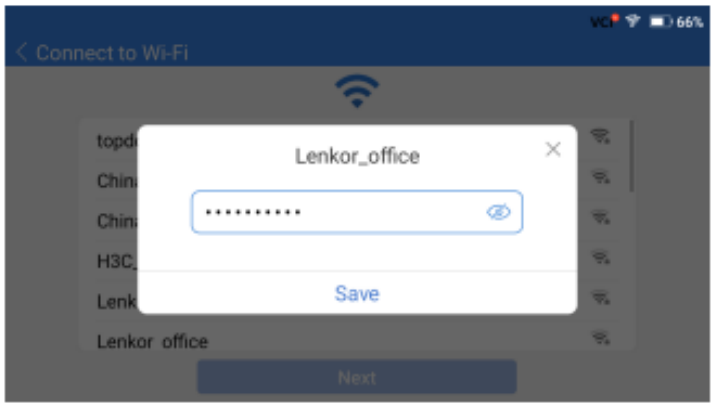


Figure 3-3

4. Log in to your TOPDON account. (If you do not have an account, please register with your email).

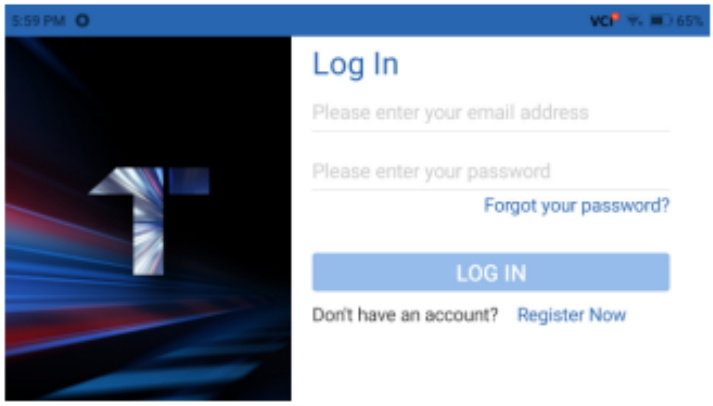


Figure 3-4

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3. ANSLUTNING TILL FORDONET

5. När du har loggat in visas startskärmen. Kontrollera gärna om det finns en uppdatering under System Update.

3.2 Anslut ArtiDiag600S till fordonets DLC med den medföljande OBD-II-kabeln. Uttaget sitter vanligen under instrumentpanelen.

När anslutningen fungerar ändras VCI-symbolens status på skärmen.

Om du inte hittar uttaget väljer du Library > DLC Location eller kontrollerar fordonets servicehandbok.

5. After logging in to your TOPDON account, the home screen will display.

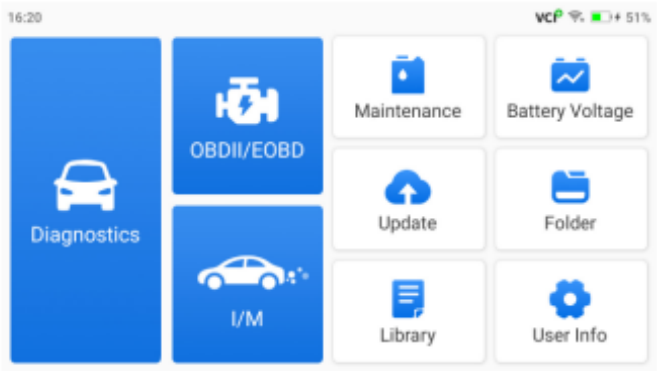


Figure 3-5

Note: It is recommended to update the software for better service if a new version is available on the ***System Update*** module.

3.2 Connect the ArtiDiag600 S to the Vehicle's DLC

Use the supplied OBD-II diagnostic cable to connect the ArtiDiag600 S to the vehicle's DLC (see Figure 3-6). The vehicle's DLC port is usually located under the dashboard. After the vehicle's DLC is properly connected to the ArtiDiag600 S, the icon VCI changes to VCI .

If you encounter a problem in locating the DLC, please go to ***Library*** > ***DLC Location*** for more details, or refer to the vehicle's service manual.

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3. SLÅ PÅ TÄNDNINGEN

Se till att tändningen är avstängd innan diagnosverktyget ansluts.

3.3 Vrid sedan tändningen till ON utan att starta motorn, om inte diagnosfunktionen uttryckligen kräver annat.

På fordon med startknapp kan du behöva trycka på Engine Start Stop utan att trampa på bromsen. Fordonets instruktioner gäller.

Nu kan du börja diagnostisera fordonet.

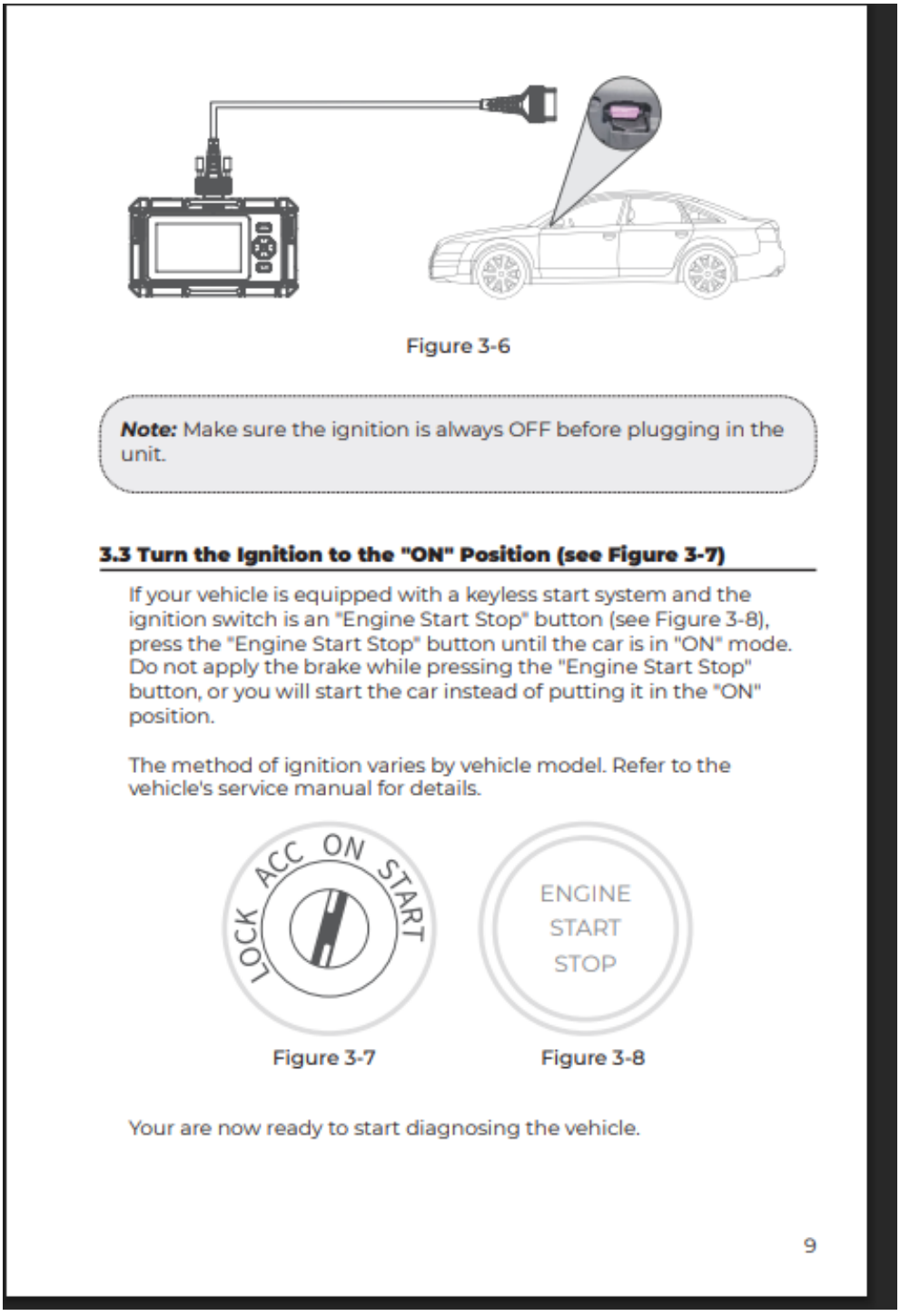


Figure 3-6

Note: Make sure the ignition is always OFF before plugging in the unit.

3.3 Turn the Ignition to the "ON" Position (see Figure 3-7)

If your vehicle is equipped with a keyless start system and the ignition switch is an "Engine Start Stop" button (see Figure 3-8), press the "Engine Start Stop" button until the car is in "ON" mode. Do not apply the brake while pressing the "Engine Start Stop" button, or you will start the car instead of putting it in the "ON" position.

The method of ignition varies by vehicle model. Refer to the vehicle's service manual for details.

Figure 3-7

Figure 3-8

Your are now ready to start diagnosing the vehicle.

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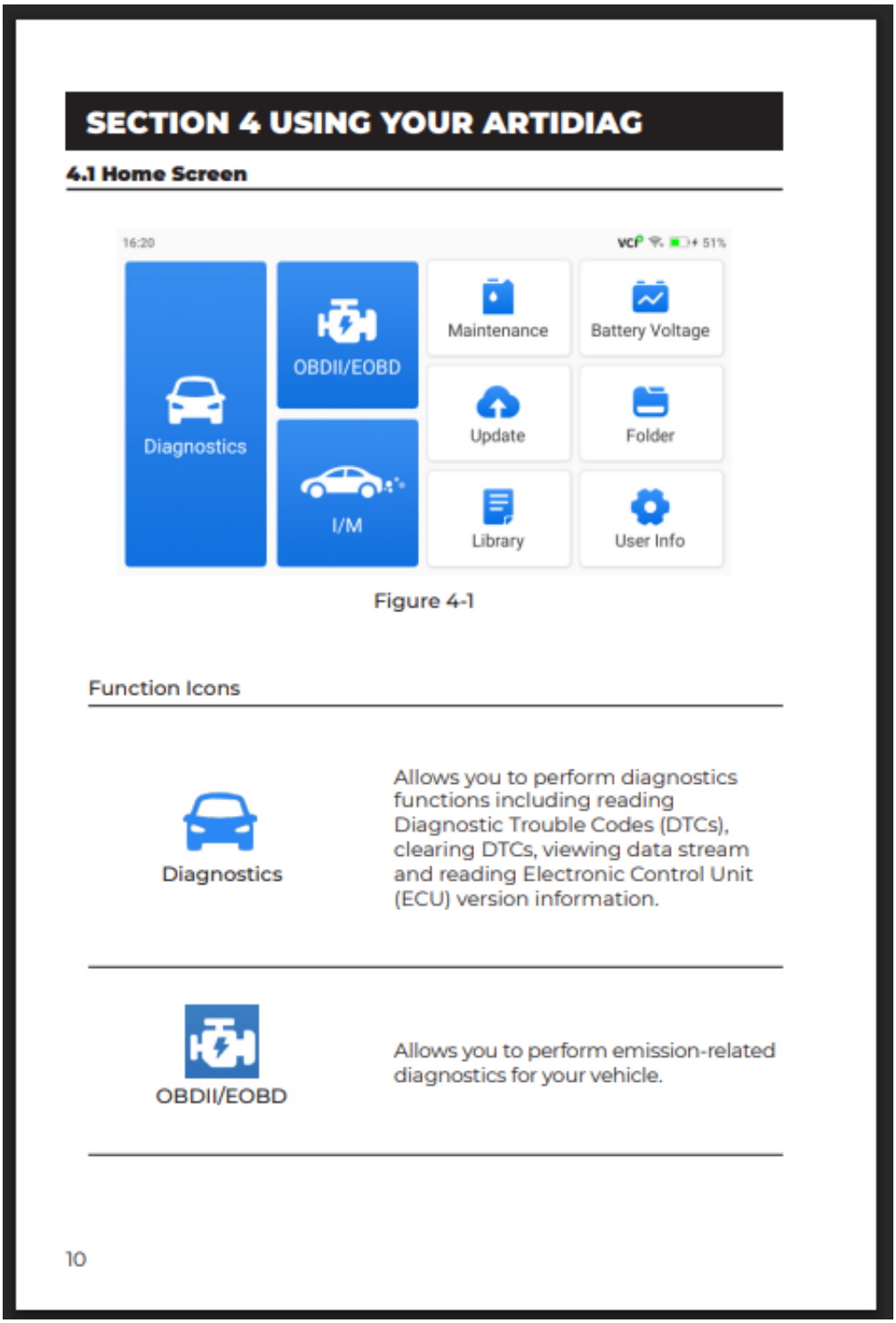
4. ANVÄNDA ARTIDIAG600S – STARTSKÄRM

Diagnostics: läser felkoder (DTC), raderar felkoder, visar livedata och information om styrenhetens (ECU) version.

OBDII/EOBD: utsläppsrelaterad OBD-diagnostik.

I/M: kontroll av beredskapsstatus för utsläppsrelaterade system.

Startskärmen innehåller även Maintenance, Battery Voltage, Update, Folder, Library och User Info.



SECTION 4 USING YOUR ARTIDIAG

4.1 Home Screen

Figure 4-1

Function Icons

Diagnostics	Allows you to perform diagnostics functions including reading Diagnostic Trouble Codes (DTCs), clearing DTCs, viewing data stream and reading Electronic Control Unit (ECU) version information.
OBDII/EOBD	Allows you to perform emission-related diagnostics for your vehicle.

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4.1 STARTSKÄRM – FUNKTIONER

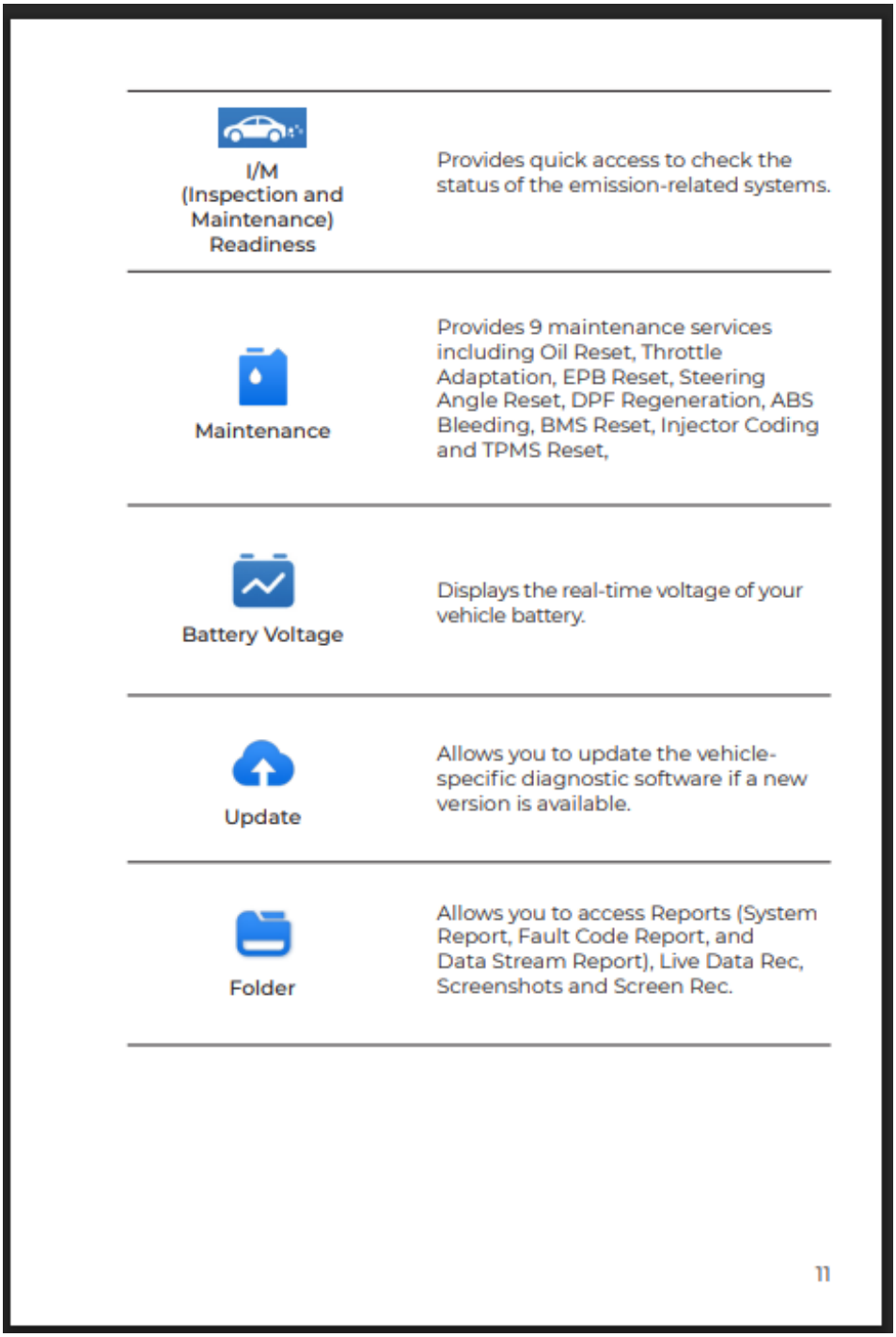
I/M: snabb kontroll av utsläppsrelaterade system och deras beredskap.

Maintenance: nio servicefunktioner, bland annat Oil Reset, Throttle Adaptation, EPB Reset, Steering Angle Reset, DPF Regeneration, ABS Bleeding, BMS Reset, Injector Coding och TPMS Reset.

Battery Voltage: visar fordonets batterispänning i realtid.

Update: hämtar fordonsspecifika diagnosuppdateringar.

Folder: öppnar sparade rapporter, inspelad livedata, skärmbilder och skärminspelningar.



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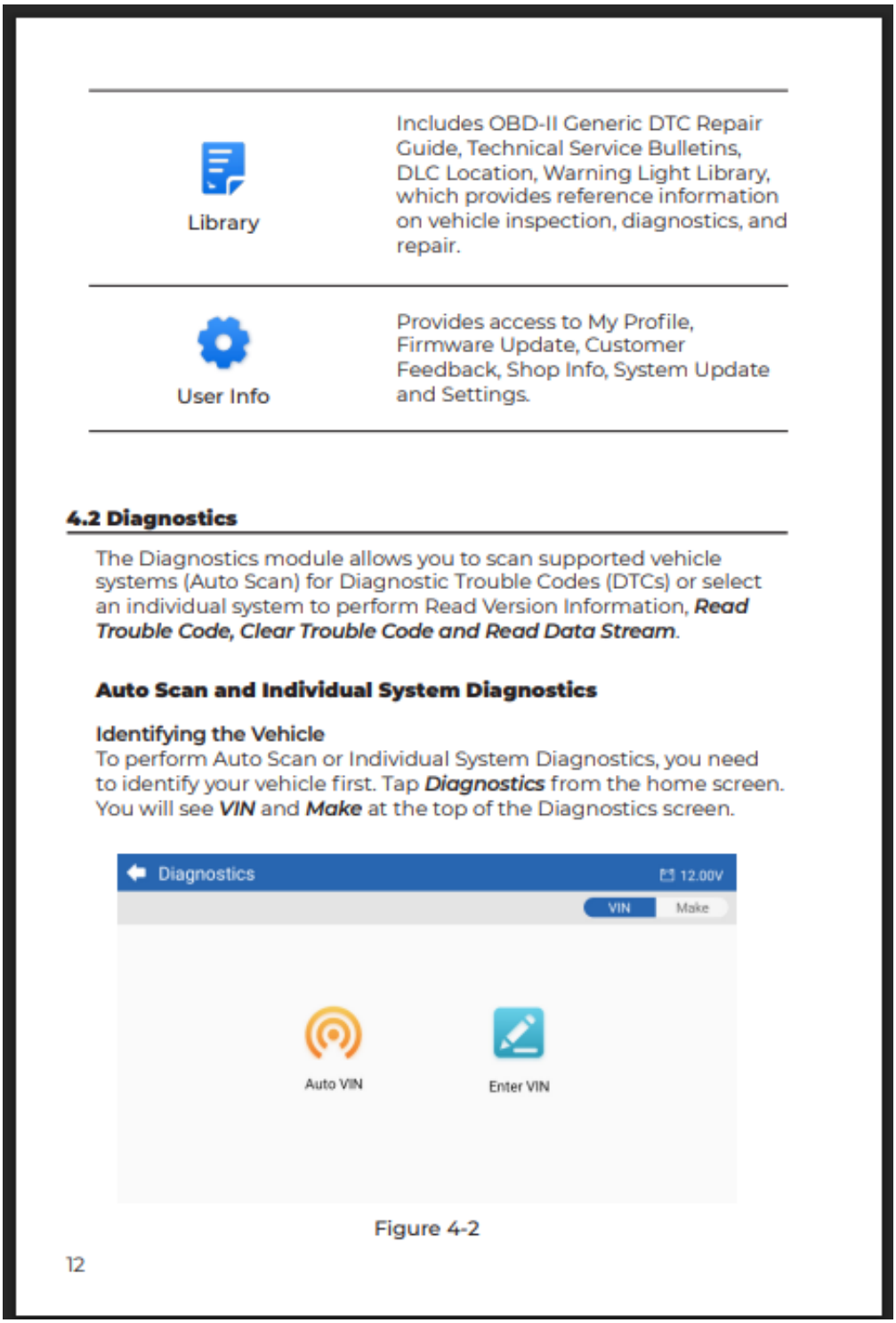
4.2 DIAGNOSTIK

Library: referensmaterial såsom DTC Repair Guide, Technical Service Bulletins, DLC Location och Warning Light Library.

User Info: My Profile, Firmware Update, Customer Feedback, Shop Info, System Update och Settings.

Diagnostics används för Auto Scan eller diagnostik av enskilda system.

Tryck på Diagnostics. Identifiera sedan fordonet via VIN eller Make.



Library — Includes OBD-II Generic DTC Repair Guide, Technical Service Bulletins, DLC Location, Warning Light Library, which provides reference information on vehicle inspection, diagnostics, and repair.

User Info — Provides access to My Profile, Firmware Update, Customer Feedback, Shop Info, System Update and Settings.

4.2 Diagnostics

The Diagnostics module allows you to scan supported vehicle systems (Auto Scan) for Diagnostic Trouble Codes (DTCs) or select an individual system to perform Read Version Information, ***Read Trouble Code, Clear Trouble Code and Read Data Stream***.

Auto Scan and Individual System Diagnostics

Identifying the Vehicle

To perform Auto Scan or Individual System Diagnostics, you need to identify your vehicle first. Tap ***Diagnostics*** from the home screen. You will see ***VIN*** and ***Make*** at the top of the Diagnostics screen.

Figure 4-2

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4.2 IDENTIFIERA FORDON

Auto VIN: enheten försöker automatiskt läsa och tolka fordonets VIN. Funktionen stöds inte av alla fordon.

Enter VIN: ange VIN manuellt.

Make: välj bilmärke manuellt. Du kan använda sökfältet eller filtrera med All, Asian, European, American och Chinese.

Batterispänningssymbolen visar fordonets aktuella spänning.

Identifying via VIN
VIN allows you to identify the vehicle via Auto VIN or Enter VIN.
• Auto VIN - the ArtiDiag600 S automatically reads and decodes the Vehicle Identification Number (VIN).

Note: Not all vehicles support automatically reading and decoding the VIN via Auto VIN.

• Enter VIN - manually enter the vehicle VIN to identify the vehicle.

Identifying via Make

1. Tap ***Make***, and a list of vehicle makes will display.

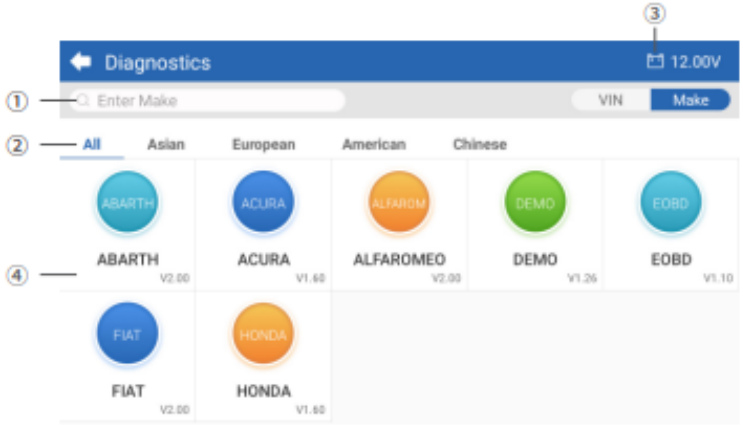


Figure 4-3

① Search Icon
Tap the search icon to display the search bar, and enter the vehicle's make to search for it.

② All / Asian / European / American / Chinese
Select from this menu to filter the vehicle makes made in certain countries. All Models / Asian Models / European Models / American Models / Chinese Models.

③ Vehicle Battery Voltage Icon
Displays the real-time voltage of your vehicle battery.

④ Manufacturer (Vehicle Make) Options

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4.2 VÄLJA FORDON OCH AUTO SCAN

Välj eller skriv in bilmärke. DEMO kan användas för att bekanta sig med funktionerna.

Välj Automatic eller Manual. Automatic kan läsa VIN via Read och bekräftas med Confirm. Manual innebär att fordonsuppgifterna väljs manuellt.

Vilka system som visas beror på bilmärke, modell och årsmodell.

Auto Scan skannar stödda system och hämtar felkoder. Genomför gärna skanning före och efter reparation och spara rapporterna.

2. Select or enter the make of your vehicle.

Note: A demonstration mode (DEMO option on the Make list) is provided to help you become familiar with the Diagnostics functions.

3. Select ***Automatic / Manual*** to identify the vehicle.
Automatic
Manually enter the VIN or tap Read to acquire the VIN, then tap ***Confirm***. ArtiDiag will automatically decode the VIN to identify the vehicle.
Manual
Manually select the vehicle information to identify the vehicle.
A system menu will display after the vehicle is identified.

Note: Systems may vary by vehicle make, model and year.

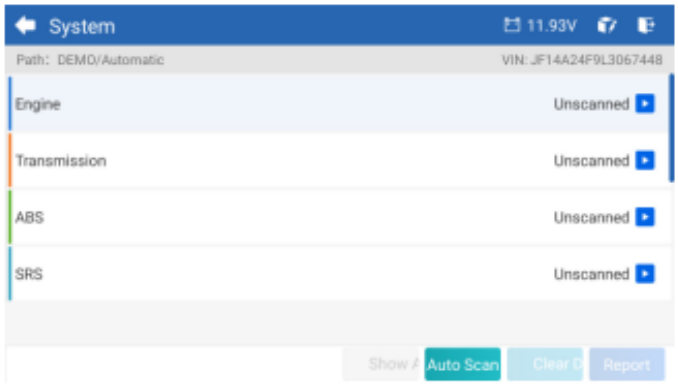


Figure 4-4

Auto Scan

Auto Scan detects the systems supported by the vehicle and retrieves DTCs for these systems, providing a complete health check of your vehicle. Performing Auto Scan before and after a repair could help in troubleshooting and validating repairs. Pre and post scan reports allow you to record the condition of the vehicle before and after repair for comparison.

To perform an Auto Scan, tap the Auto Scan button at the bottom

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4.2 SYSTEMDIAGNOSTIK

Under Auto Scan visas resultat successivt för tillgängliga system, till exempel Engine, Transmission, ABS och SRS.

Clear DTCs: raderar hämtade felkoder. Report: sparar skanningsresultat i rapportformat.

För individuell systemdiagnostik väljer du ett system och använder Read Version Information, Read Trouble Code, Clear Trouble Code eller Read Data Stream.

Read Trouble Code: välj systemet, tryck på Read Trouble Code och läs de felkoder som visas. Funktionstillgången varierar mellan fordon.

corner, the ArtiDiag600 S will start scanning the systems supported by the vehicle, and DTC retrieval will begin automatically.
Results are displayed progressively as the systems are scanned.

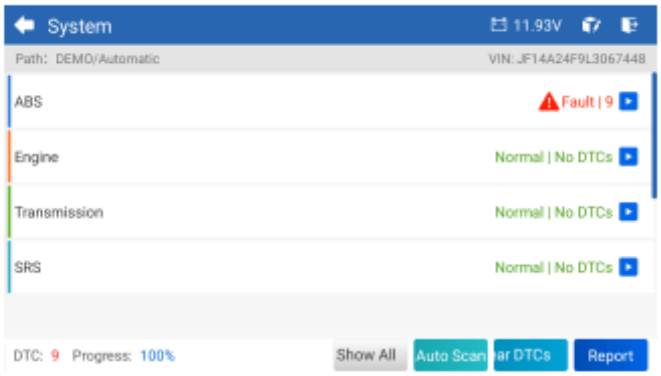


Figure 4-5

Button Description

Clear DTCs - tap to clear all the DTCs retrieved.
Report - tap to save the current scan results in report format. (To view the saved reports, go to ***Folder*** > ***Reports*** > ***System Report***.)

Performing Individual System Diagnostics

In addition to Auto Scan, you can also select an individual system to perform Read Version Information, Read Trouble Code, Clear Trouble Code and Read Data Stream.

Note: Depending on the vehicle make, some functions may not be available.

Read Trouble Code

1. After the vehicle is identified, select the system for which you wish to retrieve DTCs from the system menu.

2. Tap Read Trouble Code in the function menu.
ArtiDiag will communicate with the ECU and retrieve and display DTCs for the currently selected system.

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4.2 FELKODER – DETALJER

Tryck på pilen till höger om en felkod för att öppna tillgängliga åtgärder.

Förstoringsglas: söker efter ytterligare information om felkoden via Google.

Informationssymbol: visar en mer detaljerad felkodsbeskrivning.

Snöflinga: visar frysta driftdata (freeze frame) från tidpunkten då felet uppstod.

Dokumentsymbol: visar tillgängliga reparationsanvisningar.

3. Tap the ▼ icon at the right side to open the option menu of a particular DTC.

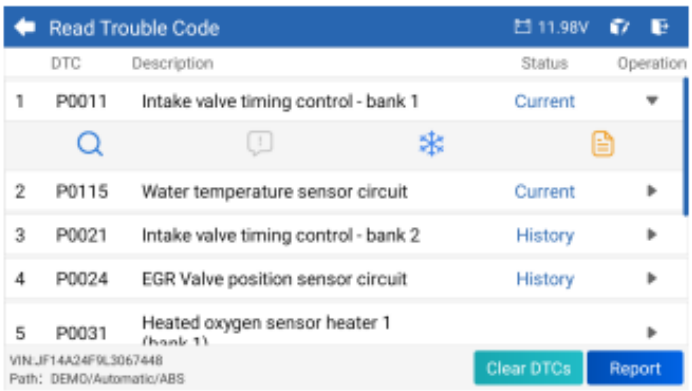


Figure 4-6

Icon Description

	When this icon lights up, tap to open a window that allows you to search on Google for more information about the DTC.
	When this icon lights up, tap to view the detailed description of the DTC.
	When this icon lights up, tap to view the freeze frame captured at the time when the DTC occurs.
	When this icon lights up, tap to view the instructive repair measures.

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4.2 RADERA FELKODER OCH LIVEDATA

Report: sparar felkoder i rapportformat. Rapporter öppnas via Folder > Reports > Fault Code Report.

Clear Trouble Code: välj system, tryck på Clear Trouble Code och bekräfta med OK. Radera först när nödvändig reparation är utförd.

VARNING: Starta inte motorn medan felkoder raderas. Radering kan även ta bort lagrade freeze-frame-data.

Live Data: välj systemet och tryck på Live Data för att se en lista över aktuella mätvärden.

Button Description

Report - tap to save the DTCs in report format. (To view the saved reports, go to ***Folder*** > ***Reports*** > ***Fault Code Report***.)
Clear DTCs - tap to clear all the DTCs retrieved.

Clear Trouble Code

1. After the vehicle is identified, select the system for which you wish to clear DTCs from the system menu.

2. Tap ***Clear Trouble Code*** in the function menu.

3. Tap ***OK*** when the DTCs are cleared.

Note:
1. The procedure of clearing DTCs should be performed after the required repair has been completed. Once confirmed, DTCs and freeze data stored in the ECU will be cleared.
2. DO NOT START UP THE ENGINE WHILE CLEARING DTCS.

Live Data

1. After the vehicle is identified, select the system for which you wish to read the data stream from the system menu.

2. Tap ***Live Data*** in the function menu. A data stream list displays.

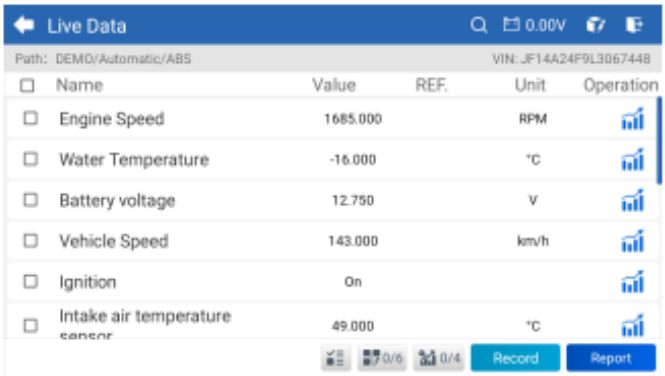


Figure 4-7

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4.2 LIVEDATA – VISNING OCH SPARNING

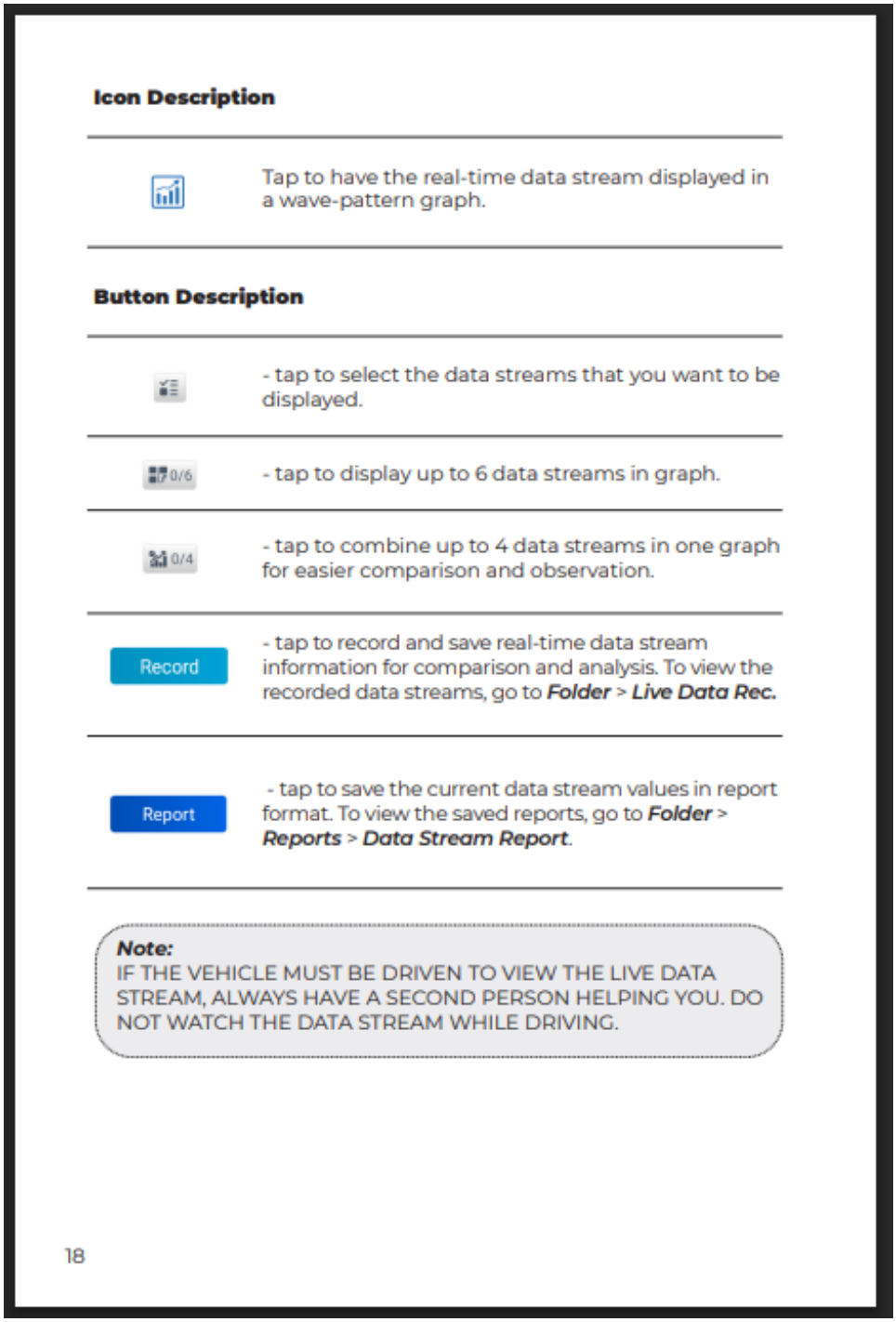
Grafikonen visar den valda dataströmmen som en kurva.

Markera de parametrar som ska visas. Upp till sex dataströmmar kan visas grafiskt, och upp till fyra kan kombineras i samma diagram.

Record: spelar in och sparar livedata. Öppna via Folder > Live Data Rec.

Report: sparar aktuella mätvärden som rapport. Öppna via Folder > Reports > Data Stream Report.

SÄKERHET: Titta inte på livedata under körning. Låt en medhjälpare sköta diagnosverktyget.



Icon Description

	Tap to have the real-time data stream displayed in a wave-pattern graph.

Button Description

	- tap to select the data streams that you want to be displayed.
	- tap to display up to 6 data streams in graph.
	- tap to combine up to 4 data streams in one graph for easier comparison and observation.
	- tap to record and save real-time data stream information for comparison and analysis. To view the recorded data streams, go to ***Folder*** > ***Live Data Rec.***
	- tap to save the current data stream values in report format. To view the saved reports, go to ***Folder*** > ***Reports*** > ***Data Stream Report***.

Note:
IF THE VEHICLE MUST BE DRIVEN TO VIEW THE LIVE DATA STREAM, ALWAYS HAVE A SECOND PERSON HELPING YOU. DO NOT WATCH THE DATA STREAM WHILE DRIVING.

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4.3 OBDII / EOBD

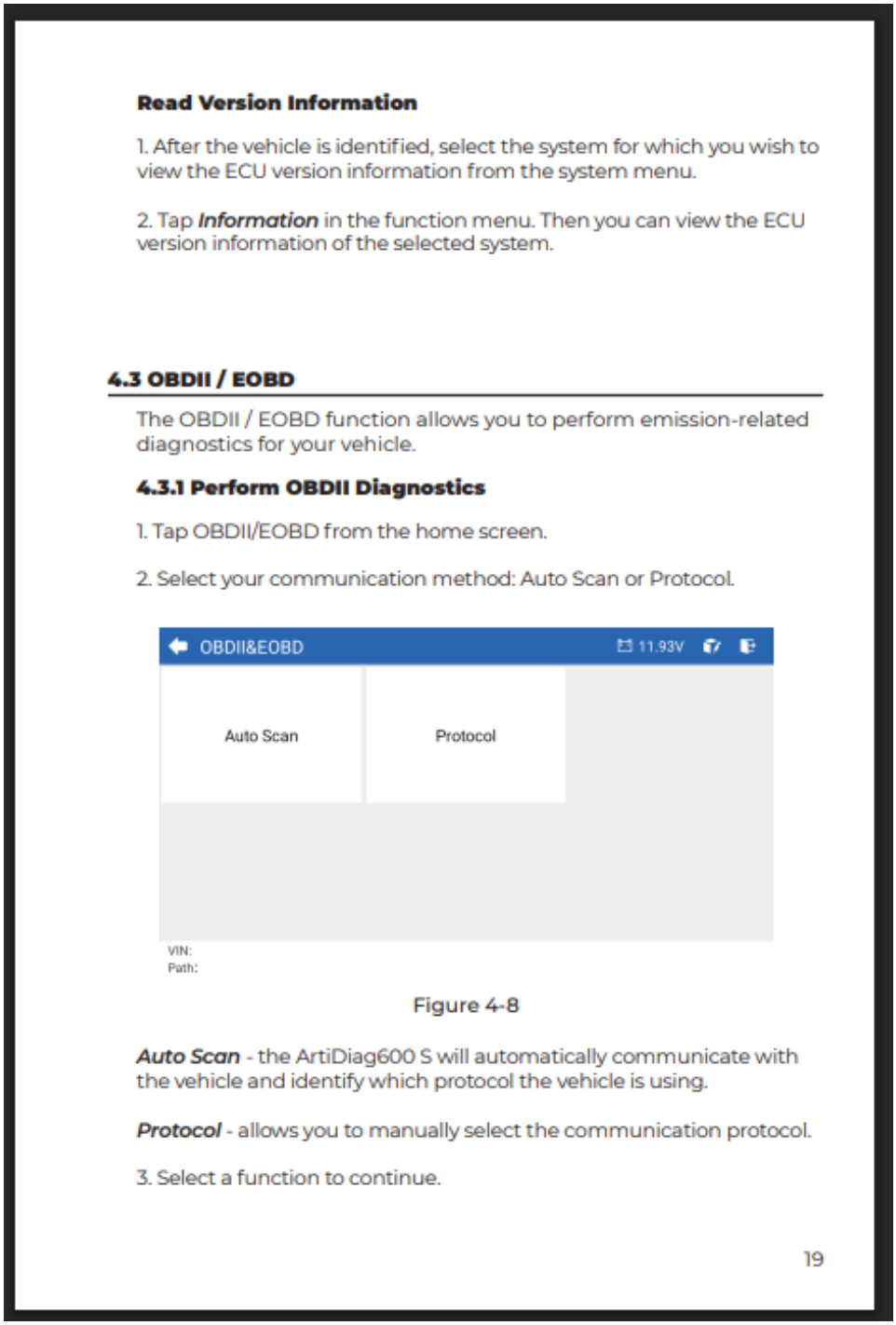
OBDII/EOBD används för utsläppsrelaterad diagnostik.

1. Tryck på OBDII/EOBD på startskärmen.

2. Välj Auto Scan för automatisk identifiering av kommunikationsprotokoll eller Protocol för manuellt protokollval.

3. Välj önskad funktion.

Read Version Information: välj system och tryck på Information för att visa ECU-version.



Read Version Information

1. After the vehicle is identified, select the system for which you wish to view the ECU version information from the system menu.

2. Tap ***Information*** in the function menu. Then you can view the ECU version information of the selected system.

4.3 OBDII / EOBD

The OBDII / EOBD function allows you to perform emission-related diagnostics for your vehicle.

4.3.1 Perform OBDII Diagnostics

1. Tap OBDII/EOBD from the home screen.

2. Select your communication method: Auto Scan or Protocol.

Figure 4-8

Auto Scan - the ArtiDiag600 S will automatically communicate with the vehicle and identify which protocol the vehicle is using.

Protocol - allows you to manually select the communication protocol.

3. Select a function to continue.

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Originalillustration / engelsk referenssida

4.3 OBDII / EOBD – FUNKTIONER

Tillgängliga funktioner varierar mellan fordon.

Read DTCs: visar felkoder från utsläppsrelaterade system.

Clear DTCs: raderar dessa felkoder efter utförd reparation. Starta inte motorn under radering.

FFD: visar frysta data och driftförhållanden från tidpunkten då ett utsläppsrelaterat fel registrerades.

Övriga val kan vara I/M Readiness, Live Data, On-Board Monitor, Component Test, Vehicle Information och Vehicle Status.

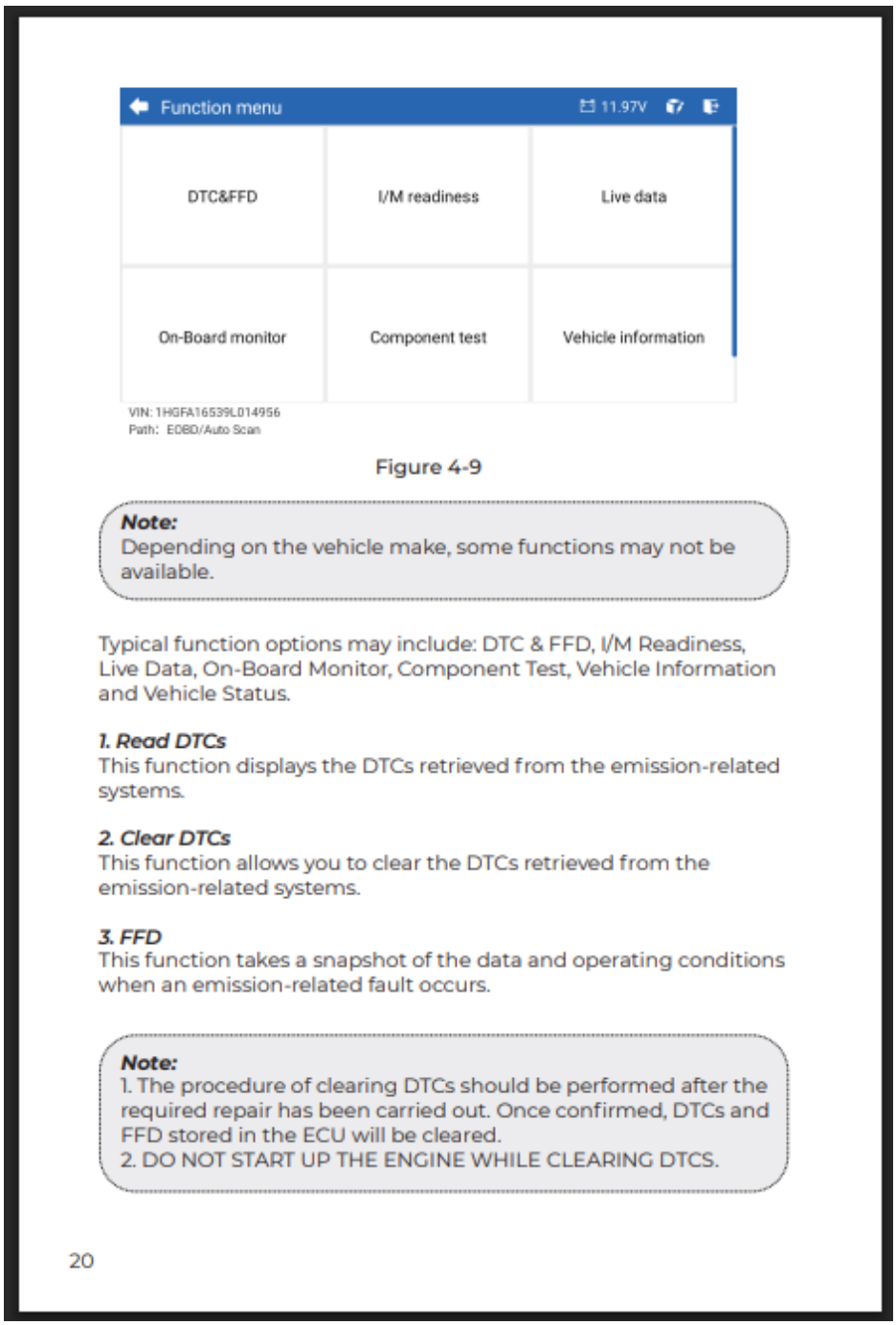


Figure 4-9

Note:
Depending on the vehicle make, some functions may not be available.

Typical function options may include: DTC & FFD, I/M Readiness, Live Data, On-Board Monitor, Component Test, Vehicle Information and Vehicle Status.

1. Read DTCs
This function displays the DTCs retrieved from the emission-related systems.

2. Clear DTCs
This function allows you to clear the DTCs retrieved from the emission-related systems.

3. FFD
This function takes a snapshot of the data and operating conditions when an emission-related fault occurs.

Note:
1. The procedure of clearing DTCs should be performed after the required repair has been carried out. Once confirmed, DTCs and FFD stored in the ECU will be cleared.
2. DO NOT START UP THE ENGINE WHILE CLEARING DTCS.

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Originalillustration / engelsk referenssida

4.3 OBDII / EOBD – FLER FUNKTIONER

I/M Readiness: kontrollerar om utsläppsrelaterade övervakningssystem är redo för kontroll.

Live Data: visar realtidsdata och parametrar från fordonets ECU.

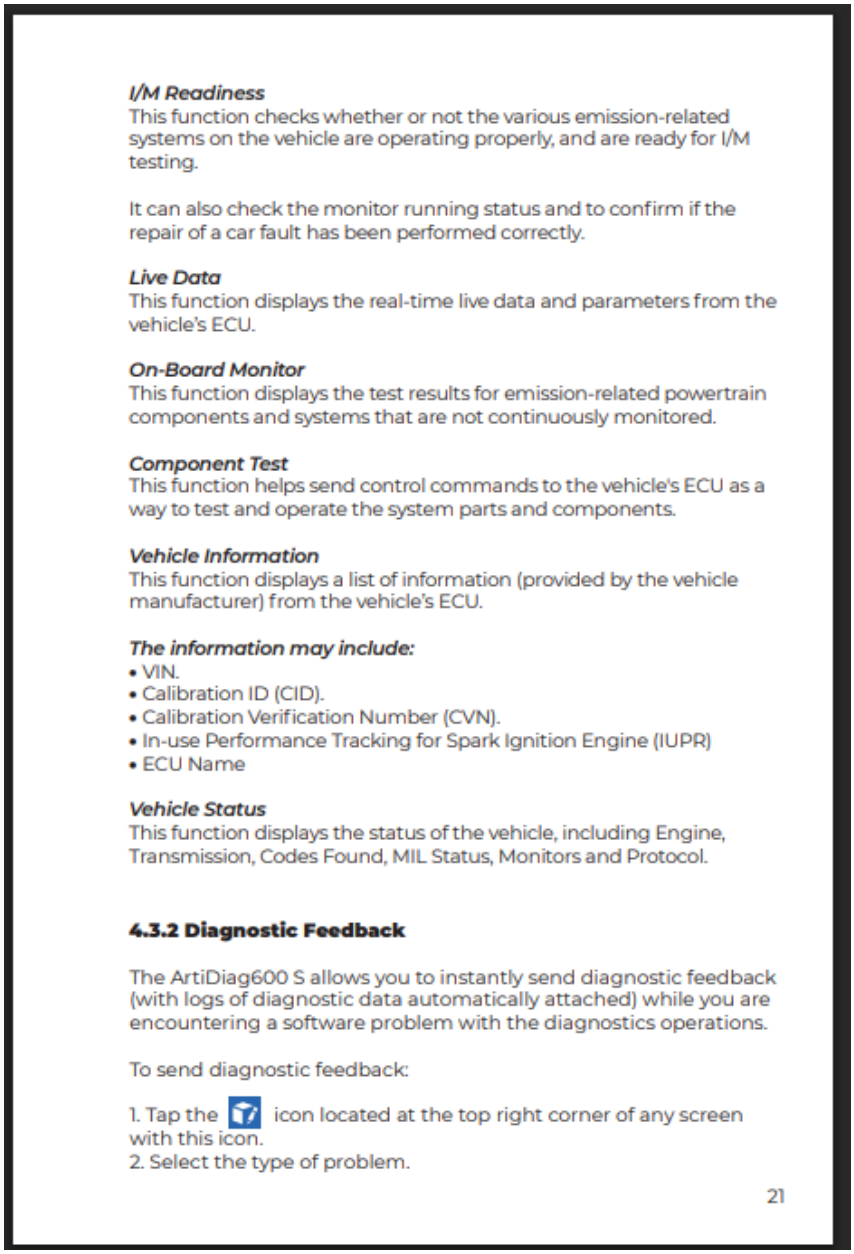
On-Board Monitor: visar testresultat för utsläppsrelaterade komponenter som inte övervakas kontinuerligt.

Component Test: skickar styrkommandon till ECU för test av stödda komponenter.

Vehicle Information: kan visa VIN, CID, CVN, IUPR och ECU-namn.

Vehicle Status: visar bland annat status för motor, växellåda, felindikatorlampa och protokoll.

Diagnostic Feedback: skicka felrapport med loggar via feedbacksymbolen, välj problemtyp, beskriv problemet och tryck Submit.



I/M Readiness
This function checks whether or not the various emission-related systems on the vehicle are operating properly, and are ready for I/M testing.

It can also check the monitor running status and to confirm if the repair of a car fault has been performed correctly.

Live Data
This function displays the real-time live data and parameters from the vehicle's ECU.

On-Board Monitor
This function displays the test results for emission-related powertrain components and systems that are not continuously monitored.

Component Test
This function helps send control commands to the vehicle's ECU as a way to test and operate the system parts and components.

Vehicle Information
This function displays a list of information (provided by the vehicle manufacturer) from the vehicle's ECU.

The information may include:
- VIN.
- Calibration ID (CID).
- Calibration Verification Number (CVN).
- In-use Performance Tracking for Spark Ignition Engine (IUPR)
- ECU Name

Vehicle Status
This function displays the status of the vehicle, including Engine, Transmission, Codes Found, MIL Status, Monitors and Protocol.

4.3.2 Diagnostic Feedback

The ArtiDiag600 S allows you to instantly send diagnostic feedback (with logs of diagnostic data automatically attached) while you are encountering a software problem with the diagnostics operations.

To send diagnostic feedback:

1. Tap the icon located at the top right corner of any screen with this icon.
2. Select the type of problem.

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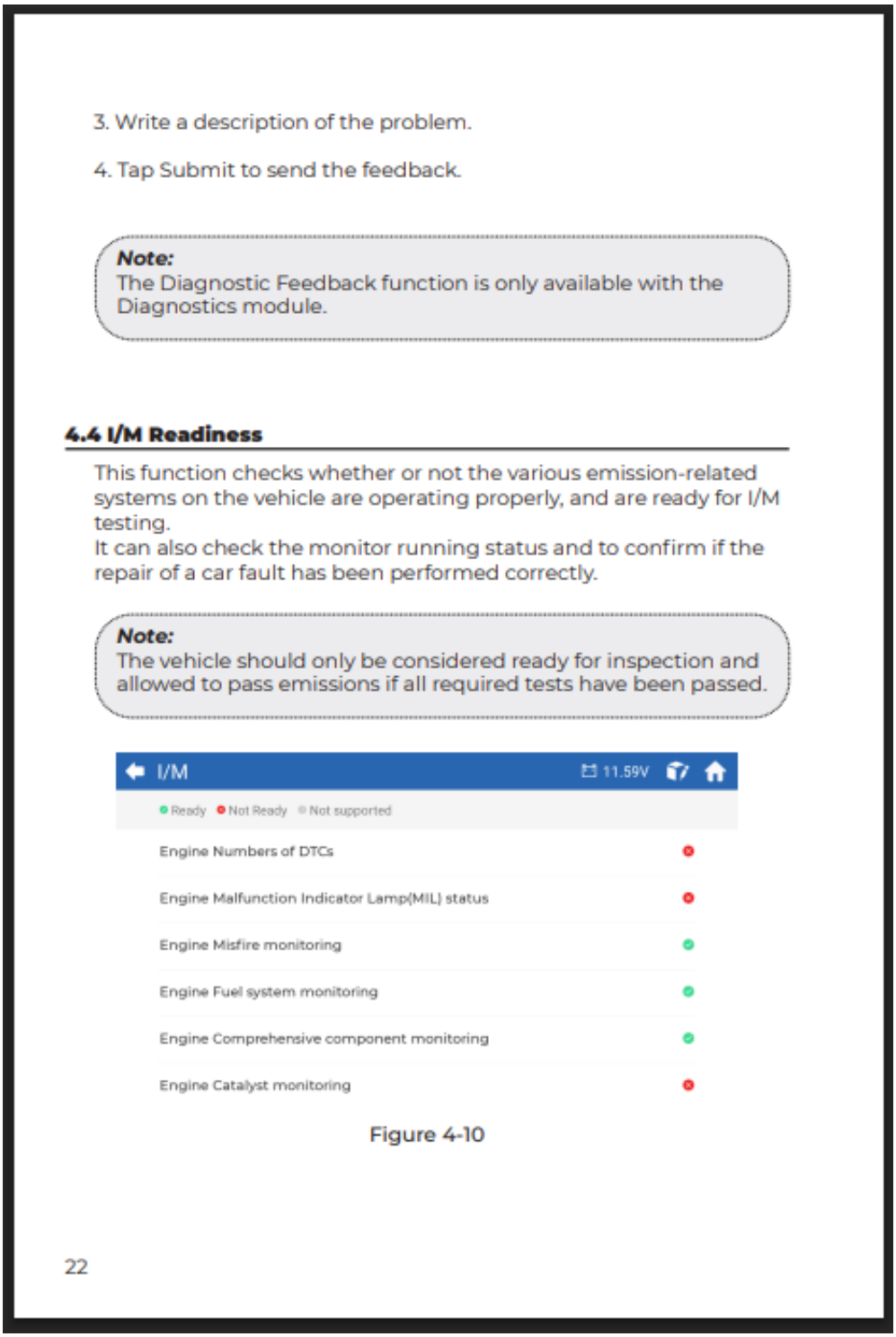
4.4 I/M READINESS

Funktionen kontrollerar utsläppsrelaterade system och visar om de är redo för kontroll.

Den kan användas för att se övervakningsstatus efter reparation.

Ett fordon bör endast betraktas som redo för utsläppskontroll när samtliga obligatoriska tester har godkänts.

Diagnostic Feedback är endast tillgänglig i Diagnostics-modulen.



3. Write a description of the problem.

4. Tap Submit to send the feedback.

Note:
The Diagnostic Feedback function is only available with the Diagnostics module.

4.4 I/M Readiness

This function checks whether or not the various emission-related systems on the vehicle are operating properly, and are ready for I/M testing.
It can also check the monitor running status and to confirm if the repair of a car fault has been performed correctly.

Note:
The vehicle should only be considered ready for inspection and allowed to pass emissions if all required tests have been passed.

Figure 4-10

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Originalillustration / engelsk referenssida

4.5 UNDERHÅLL – SERVICEFUNKTIONER

Oil Reset: återställer oljeserviceindikatorn efter oljebyte.

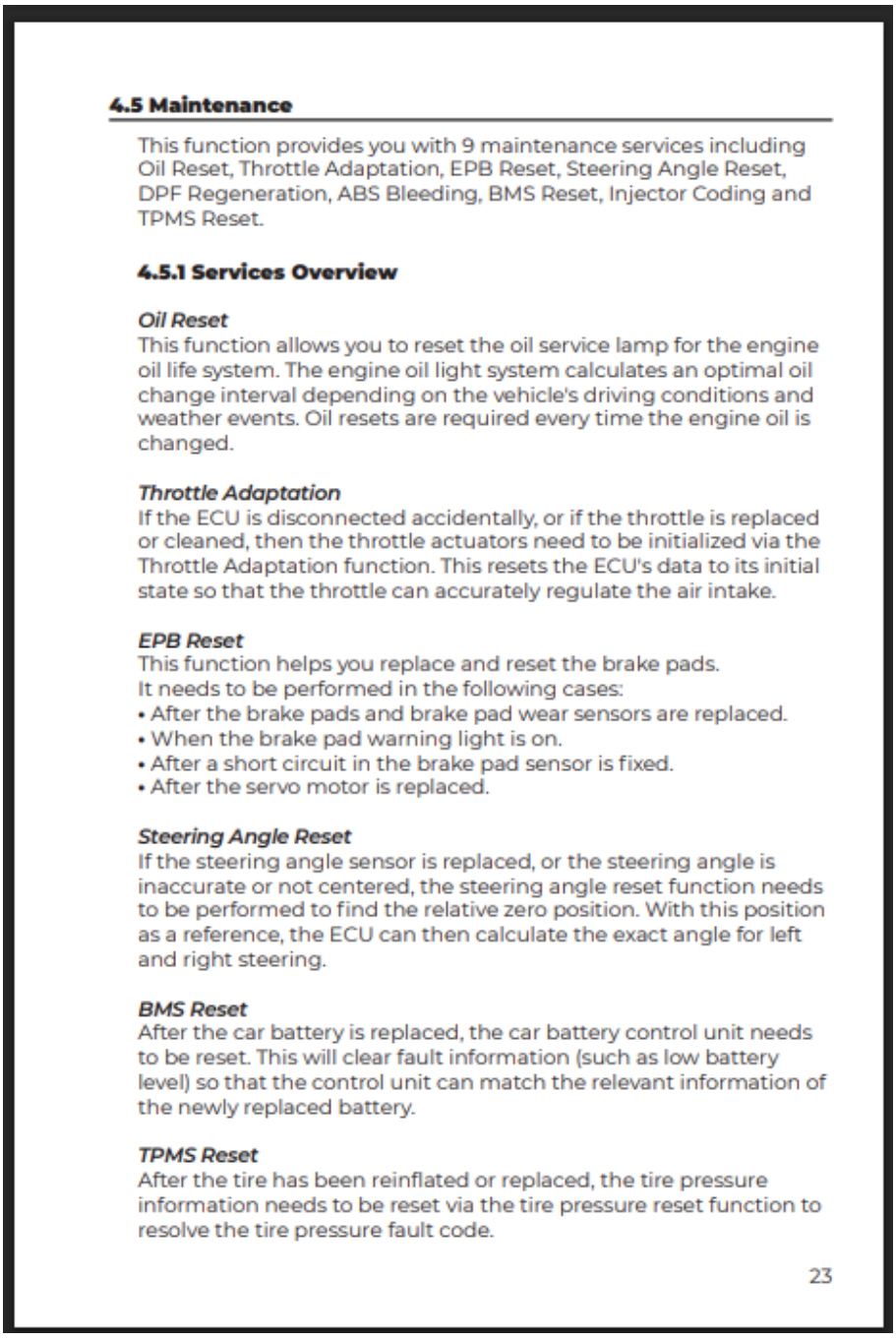
Throttle Adaptation: initierar gasspjällsanpassning efter rengöring, byte eller förlorade ECU-inställningar.

EPB Reset: servicefunktion för elektronisk parkeringsbroms vid exempelvis byte av bromsbelägg.

Steering Angle Reset: kalibrerar styrvinkelgivaren efter relevant service.

BMS Reset: registrerar/återställer batterihantering efter batteribyte.

TPMS Reset: återställer däcktrycksrelaterad information efter service eller byte.



4.5 Maintenance

This function provides you with 9 maintenance services including Oil Reset, Throttle Adaptation, EPB Reset, Steering Angle Reset, DPF Regeneration, ABS Bleeding, BMS Reset, Injector Coding and TPMS Reset.

4.5.1 Services Overview

Oil Reset
This function allows you to reset the oil service lamp for the engine oil life system. The engine oil light system calculates an optimal oil change interval depending on the vehicle's driving conditions and weather events. Oil resets are required every time the engine oil is changed.

Throttle Adaptation
If the ECU is disconnected accidentally, or if the throttle is replaced or cleaned, then the throttle actuators need to be initialized via the Throttle Adaptation function. This resets the ECU's data to its initial state so that the throttle can accurately regulate the air intake.

EPB Reset
This function helps you replace and reset the brake pads.
It needs to be performed in the following cases:
• After the brake pads and brake pad wear sensors are replaced.
• When the brake pad warning light is on.
• After a short circuit in the brake pad sensor is fixed.
• After the servo motor is replaced.

Steering Angle Reset
If the steering angle sensor is replaced, or the steering angle is inaccurate or not centered, the steering angle reset function needs to be performed to find the relative zero position. With this position as a reference, the ECU can then calculate the exact angle for left and right steering.

BMS Reset
After the car battery is replaced, the car battery control unit needs to be reset. This will clear fault information (such as low battery level) so that the control unit can match the relevant information of the newly replaced battery.

TPMS Reset
After the tire has been reinflated or replaced, the tire pressure information needs to be reset via the tire pressure reset function to resolve the tire pressure fault code.

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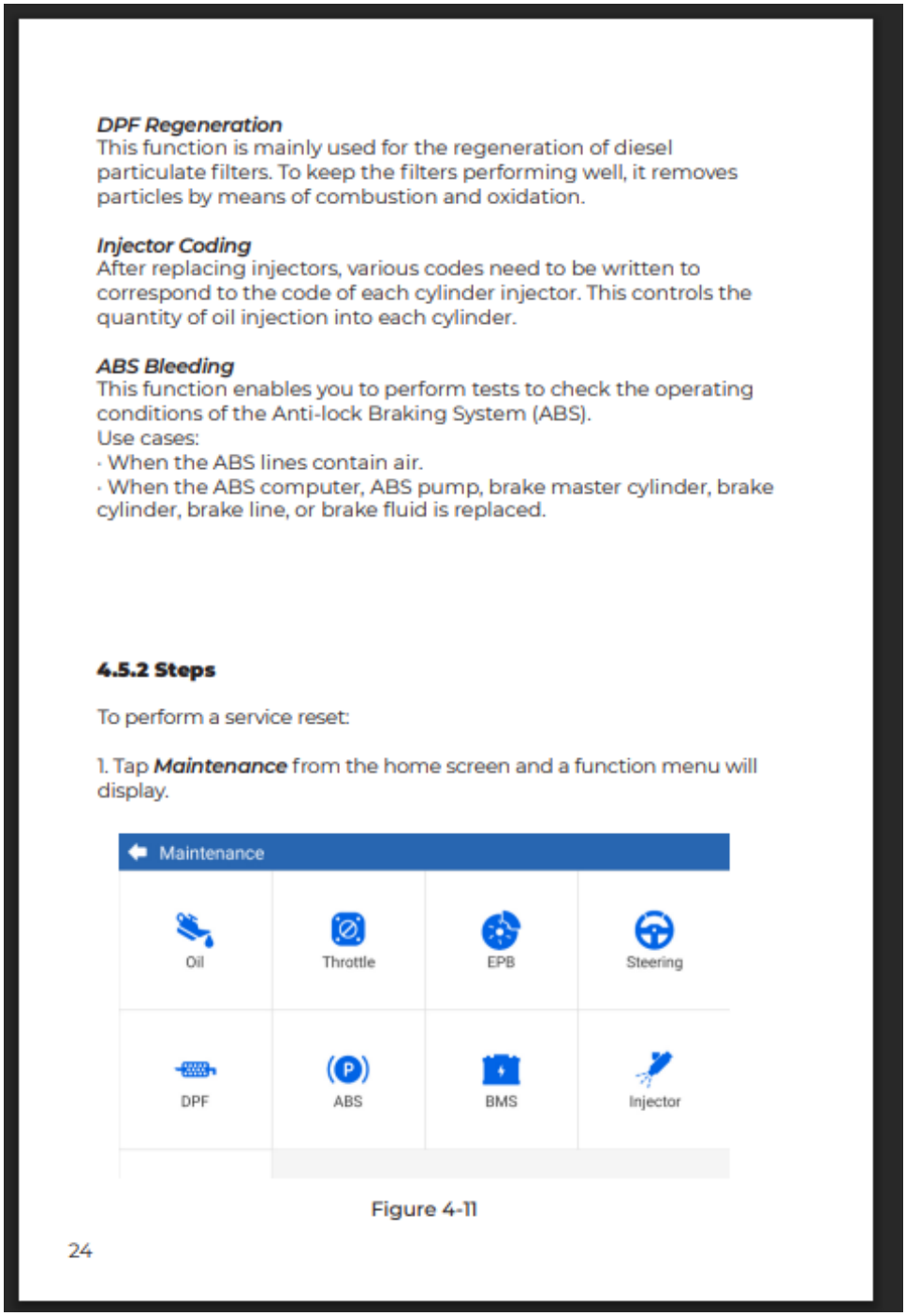
4.5 FLER SERVICEFUNKTIONER

DPF Regeneration: används för regenerering av dieselpartikelfilter genom kontrollerad förbränning av partiklar.

Injector Coding: skriver nödvändiga injektorkoder till styrenheten efter byte av spridare.

ABS Bleeding: hjälper till vid luftning och kontroll av ABS-systemet, exempelvis efter byte av hydrauliska komponenter eller bromsvätska.

4.5.2 Utförande: tryck på Maintenance på startskärmen, välj servicefunktion, identifiera fordonet via VIN eller Make och följ instruktionerna på skärmen.



DPF Regeneration
This function is mainly used for the regeneration of diesel particulate filters. To keep the filters performing well, it removes particles by means of combustion and oxidation.

Injector Coding
After replacing injectors, various codes need to be written to correspond to the code of each cylinder injector. This controls the quantity of oil injection into each cylinder.

ABS Bleeding
This function enables you to perform tests to check the operating conditions of the Anti-lock Braking System (ABS).
Use cases:
· When the ABS lines contain air.
· When the ABS computer, ABS pump, brake master cylinder, brake cylinder, brake line, or brake fluid is replaced.

4.5.2 Steps

To perform a service reset:

1. Tap ***Maintenance*** from the home screen and a function menu will display.

Figure 4-11

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4.6 BATTERISPÄNNING

Battery Voltage visar fordonets batterispänning i realtid som ett diagram.

Använd funktionen för att följa spänningsvariationer. Diagrammet visar spänning (V) mot tid (s).

2. Select the function you want to perform.

3. Identify the vehicle via VIN or Make (for more on identification operations, refer to ***Identifying the Vehicle in Auto Scan and Individual System Diagnostic***). Then go to the screen for the selected function displays.

4. Follow the on-screen instructions to perform the service reset.

4.6 Battery Voltage

This function displays the real-time voltage of your vehicle battery.

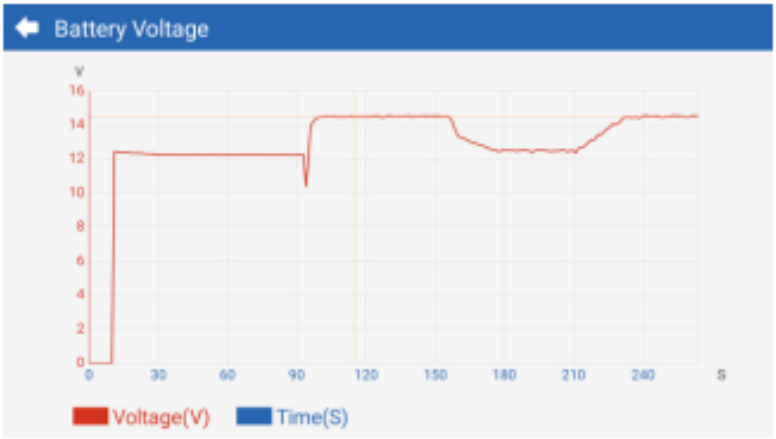


Figure 4-12

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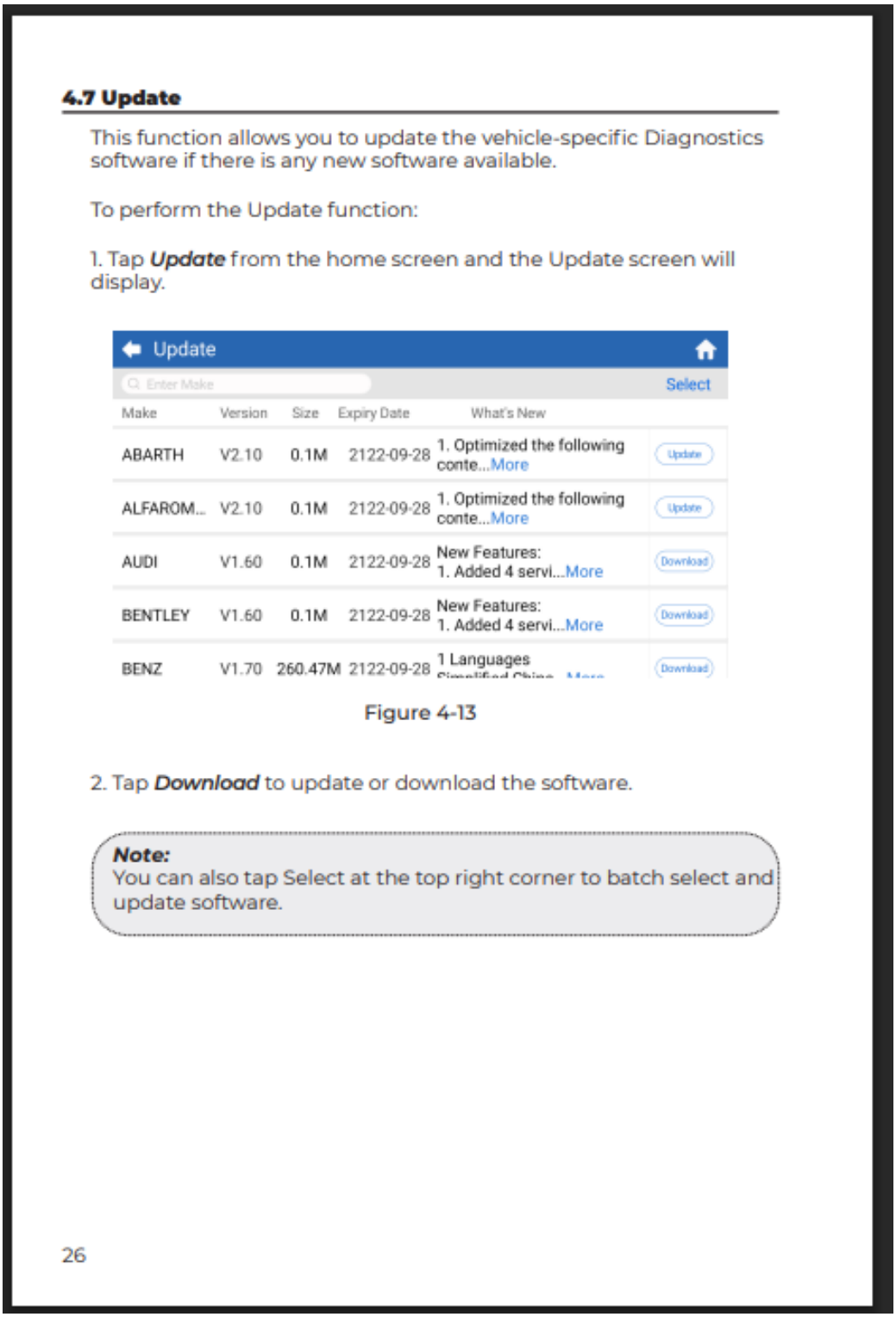
4.7 UPPDATERING

Update används för att hämta ny fordonsspecifik diagnosprogramvara.

1. Tryck på Update på startskärmen.

2. Tryck på Download eller Update för den programvara som ska hämtas eller uppdateras.

Du kan också trycka på Select uppe till höger för att markera flera uppdateringar samtidigt.



4.7 Update

This function allows you to update the vehicle-specific Diagnostics software if there is any new software available.

To perform the Update function:

1. Tap ***Update*** from the home screen and the Update screen will display.

Figure 4-13

2. Tap ***Download*** to update or download the software.

Note:
You can also tap Select at the top right corner to batch select and update software.

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Originalillustration / engelsk referenssida

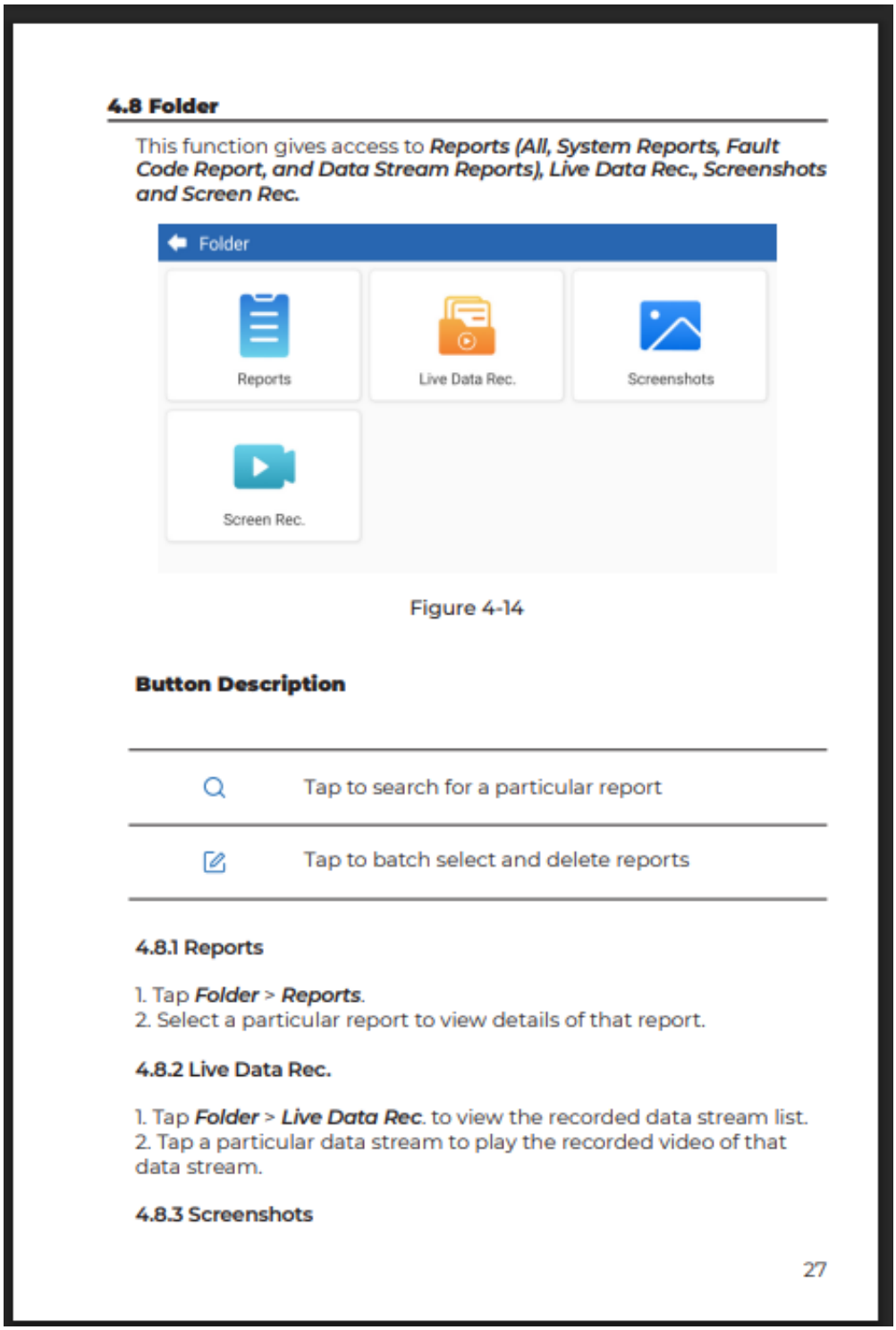
4.8 FOLDER – SPARADE FILER

Folder ger åtkomst till Reports, Live Data Rec., Screenshots och Screen Rec.

Reports: välj Folder > Reports och öppna en rapport. Sökfunktionen kan hitta en viss rapport; markeringsfunktionen används för att välja och radera flera.

Live Data Rec.: välj en inspelning för att spela upp sparad dataström.

Screenshots: sparade skärmbilder. Screen Rec.: sparade skärminspelningar.



4.8 Folder

This function gives access to ***Reports (All, System Reports, Fault Code Report, and Data Stream Reports), Live Data Rec., Screenshots and Screen Rec.***

Figure 4-14

Button Description

	Tap to search for a particular report
	Tap to batch select and delete reports

4.8.1 Reports

1. Tap ***Folder*** > ***Reports***.
2. Select a particular report to view details of that report.

4.8.2 Live Data Rec.

1. Tap ***Folder*** > ***Live Data Rec***. to view the recorded data stream list.
2. Tap a particular data stream to play the recorded video of that data stream.

4.8.3 Screenshots

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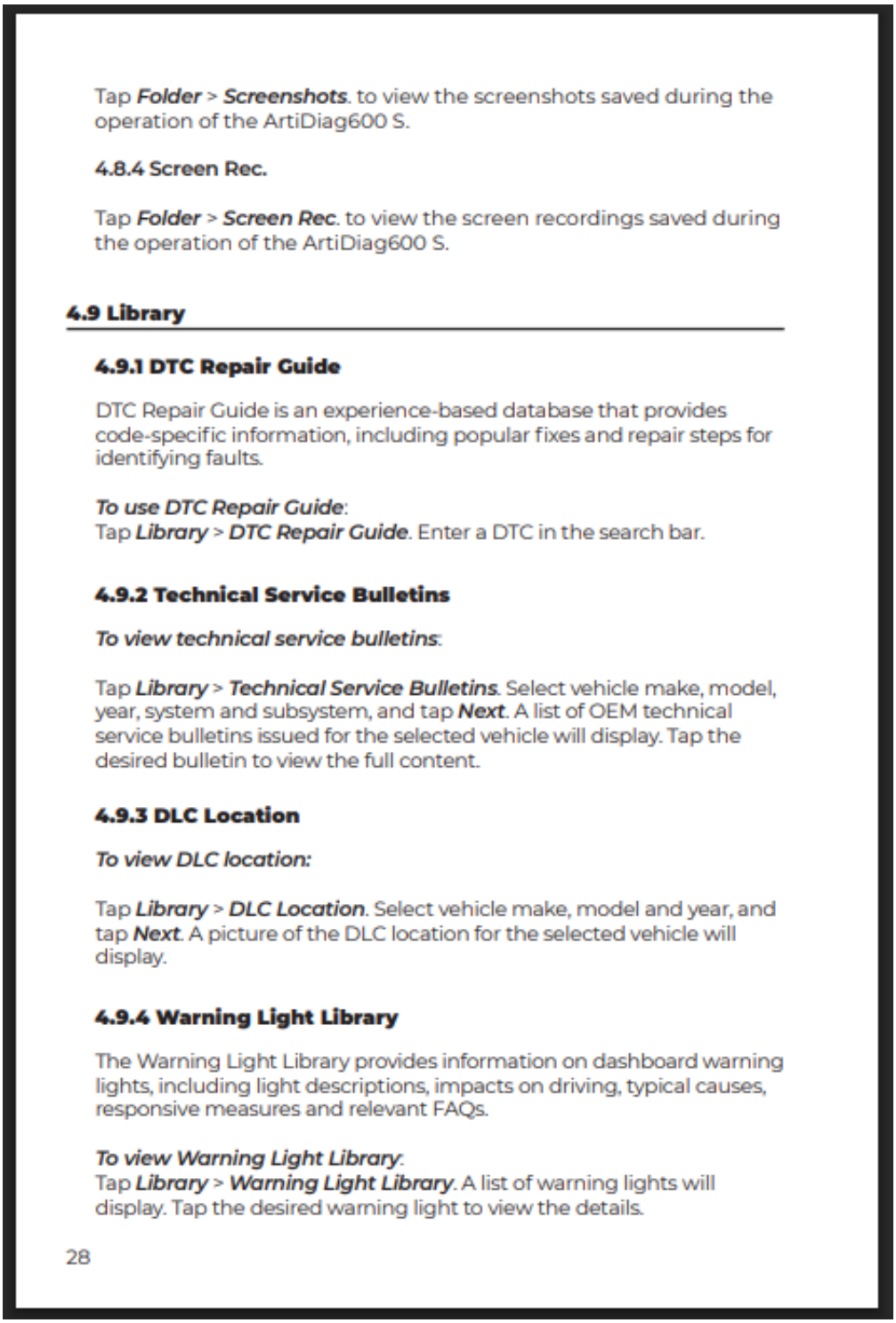
4.9 LIBRARY – REFERENSBIBLIOTEK

DTC Repair Guide: sök en felkod för information om vanliga orsaker, åtgärder och reparationssteg.

Technical Service Bulletins: välj bilmärke, modell, år och system för att se tillgängliga tekniska servicebulletiner.

DLC Location: välj fordonsuppgifter för att visa bild av diagnosuttagets placering.

Warning Light Library: förklarar varningslampor, möjliga orsaker och lämpliga åtgärder.



Tap ***Folder*** > ***Screenshots***. to view the screenshots saved during the operation of the ArtiDiag600 S.

4.8.4 Screen Rec.

Tap ***Folder*** > ***Screen Rec***. to view the screen recordings saved during the operation of the ArtiDiag600 S.

4.9 Library

4.9.1 DTC Repair Guide

DTC Repair Guide is an experience-based database that provides code-specific information, including popular fixes and repair steps for identifying faults.

To use DTC Repair Guide:
Tap ***Library*** > ***DTC Repair Guide***. Enter a DTC in the search bar.

4.9.2 Technical Service Bulletins

To view technical service bulletins:

Tap ***Library*** > ***Technical Service Bulletins***. Select vehicle make, model, year, system and subsystem, and tap ***Next***. A list of OEM technical service bulletins issued for the selected vehicle will display. Tap the desired bulletin to view the full content.

4.9.3 DLC Location

To view DLC location:

Tap ***Library*** > ***DLC Location***. Select vehicle make, model and year, and tap ***Next***. A picture of the DLC location for the selected vehicle will display.

4.9.4 Warning Light Library

The Warning Light Library provides information on dashboard warning lights, including light descriptions, impacts on driving, typical causes, responsive measures and relevant FAQs.

To view Warning Light Library:
Tap ***Library*** > ***Warning Light Library***. A list of warning lights will display. Tap the desired warning light to view the details.

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4.10 USER INFO

My Profile: ändra profilbild, alias, TOPDON-ID, lösenord och kontouppgifter.

Firmware Update: uppdatera enhetens firmware om ny version finns.

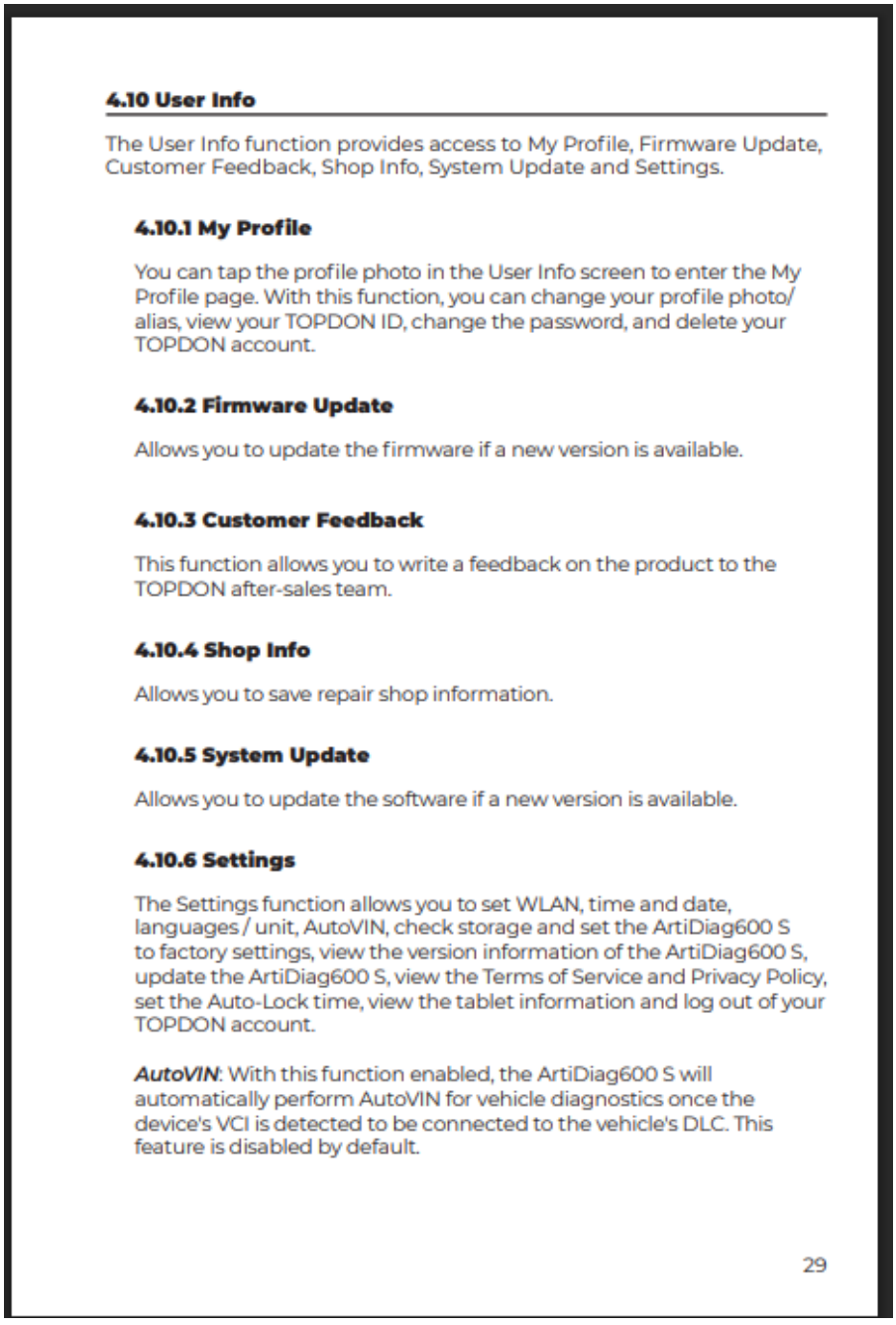
Customer Feedback: skicka produktfeedback till TOPDON.

Shop Info: spara verkstadsuppgifter.

System Update: uppdatera systemprogramvaran.

Settings: ställ in WLAN, datum och tid, språk, AutoVIN, lagring och andra enhetsinställningar.

AutoVIN: automatisk VIN-identifiering när VCI ansluts till DLC; funktionen är normalt avstängd.



4.10 User Info

The User Info function provides access to My Profile, Firmware Update, Customer Feedback, Shop Info, System Update and Settings.

4.10.1 My Profile

You can tap the profile photo in the User Info screen to enter the My Profile page. With this function, you can change your profile photo/ alias, view your TOPDON ID, change the password, and delete your TOPDON account.

4.10.2 Firmware Update

Allows you to update the firmware if a new version is available.

4.10.3 Customer Feedback

This function allows you to write a feedback on the product to the TOPDON after-sales team.

4.10.4 Shop Info

Allows you to save repair shop information.

4.10.5 System Update

Allows you to update the software if a new version is available.

4.10.6 Settings

The Settings function allows you to set WLAN, time and date, languages / unit, AutoVIN, check storage and set the ArtiDiag600 S to factory settings, view the version information of the ArtiDiag600 S, update the ArtiDiag600 S, view the Terms of Service and Privacy Policy, set the Auto-Lock time, view the tablet information and log out of your TOPDON account.

AutoVIN: With this function enabled, the ArtiDiag600 S will automatically perform AutoVIN for vehicle diagnostics once the device's VCI is detected to be connected to the vehicle's DLC. This feature is disabled by default.

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5. TEKNISKA SPECIFIKATIONER

Skärm: 1280 × 720 pekskärm.

RAM: 2 GB. ROM: 32 GB.

Batteri: 3350 mAh / 3,7 V.

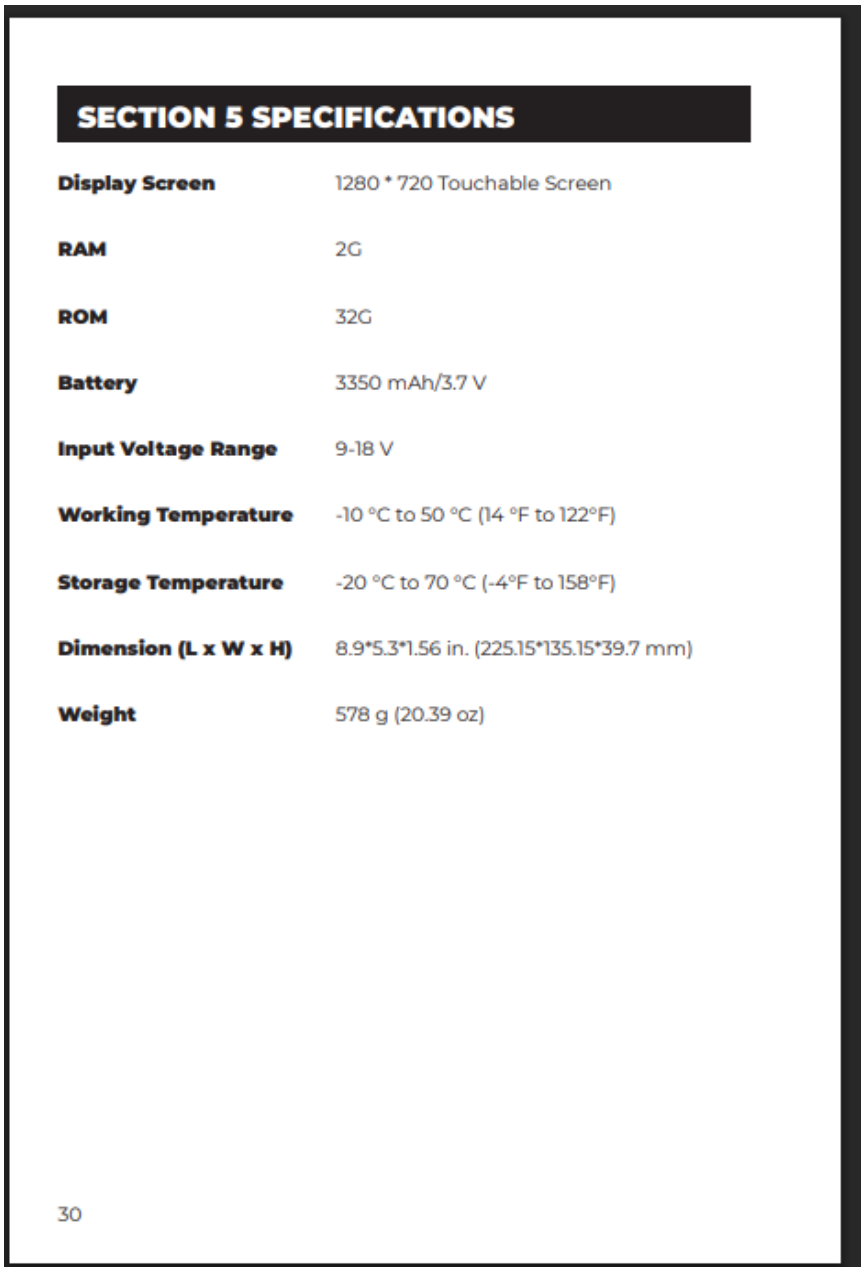
Inspänning: 9–18 V.

Arbetstemperatur: −10 till +50 °C.

Förvaringstemperatur: −20 till +70 °C.

Mått (L × B × H): 225,15 × 135,15 × 39,7 mm.

Vikt: 578 g.



SECTION 5 SPECIFICATIONS

Display Screen	1280 * 720 Touchable Screen
RAM	2G
ROM	32G
Battery	3350 mAh/3.7 V
Input Voltage Range	9-18 V
Working Temperature	-10 °C to 50 °C (14 °F to 122°F)
Storage Temperature	-20 °C to 70 °C (-4°F to 158°F)
Dimension (L x W x H)	8.9*5.3*1.56 in. (225.15*135.15*39.7 mm)
Weight	578 g (20.39 oz)

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6. VANLIGA FRÅGOR

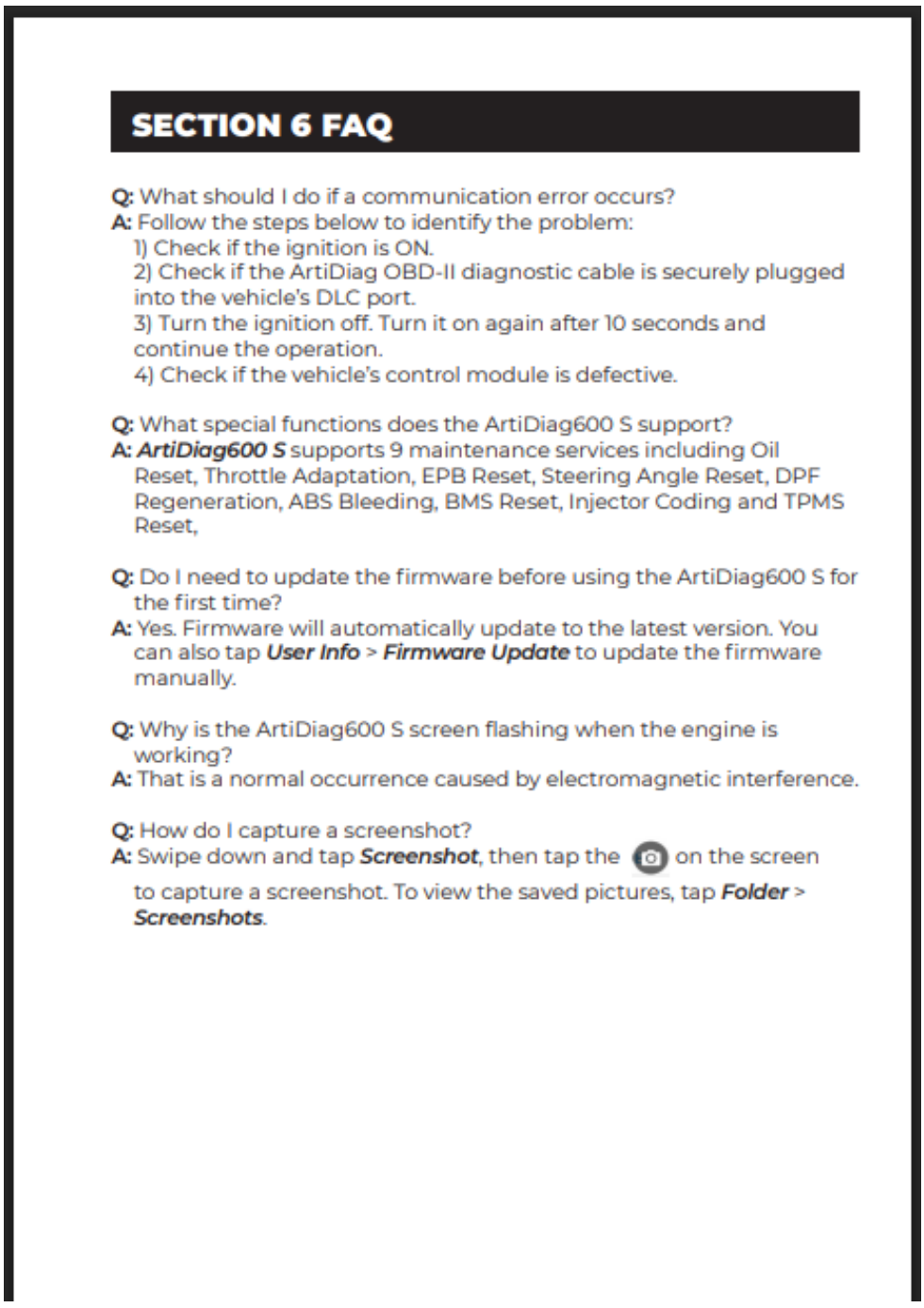
Kommunikationsfel: kontrollera att tändningen är ON, att OBD-II-kabeln sitter ordentligt i DLC, stäng av tändningen och slå på igen efter tio sekunder samt kontrollera att fordonets styrenhet fungerar.

ArtiDiag600S stöder bland annat Oil Reset, Throttle Adaptation, EPB Reset, Steering Angle Reset, DPF Regeneration, ABS Bleeding, BMS Reset, Injector Coding och TPMS Reset.

Uppdatering: firmware kan uppdateras automatiskt; manuellt via User Info > Firmware Update.

Blinkande skärm när motorn går kan orsakas av elektromagnetiska störningar.

Skärmbild: svep nedåt, tryck på skärmbildssymbolen och öppna via Folder > Screenshots.



SECTION 6 FAQ

Q: What should I do if a communication error occurs?
A: Follow the steps below to identify the problem:
1) Check if the ignition is ON.
2) Check if the ArtiDiag OBD-II diagnostic cable is securely plugged into the vehicle's DLC port.
3) Turn the ignition off. Turn it on again after 10 seconds and continue the operation.
4) Check if the vehicle's control module is defective.

Q: What special functions does the ArtiDiag600 S support?
A: ***ArtiDiag600 S*** supports 9 maintenance services including Oil Reset, Throttle Adaptation, EPB Reset, Steering Angle Reset, DPF Regeneration, ABS Bleeding, BMS Reset, Injector Coding and TPMS Reset,

Q: Do I need to update the firmware before using the ArtiDiag600 S for the first time?
A: Yes. Firmware will automatically update to the latest version. You can also tap ***User Info*** > ***Firmware Update*** to update the firmware manually.

Q: Why is the ArtiDiag600 S screen flashing when the engine is working?
A: That is a normal occurrence caused by electromagnetic interference.

Q: How do I capture a screenshot?
A: Swipe down and tap ***Screenshot***, then tap the on the screen to capture a screenshot. To view the saved pictures, tap ***Folder*** > ***Screenshots***.

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7. GARANTI

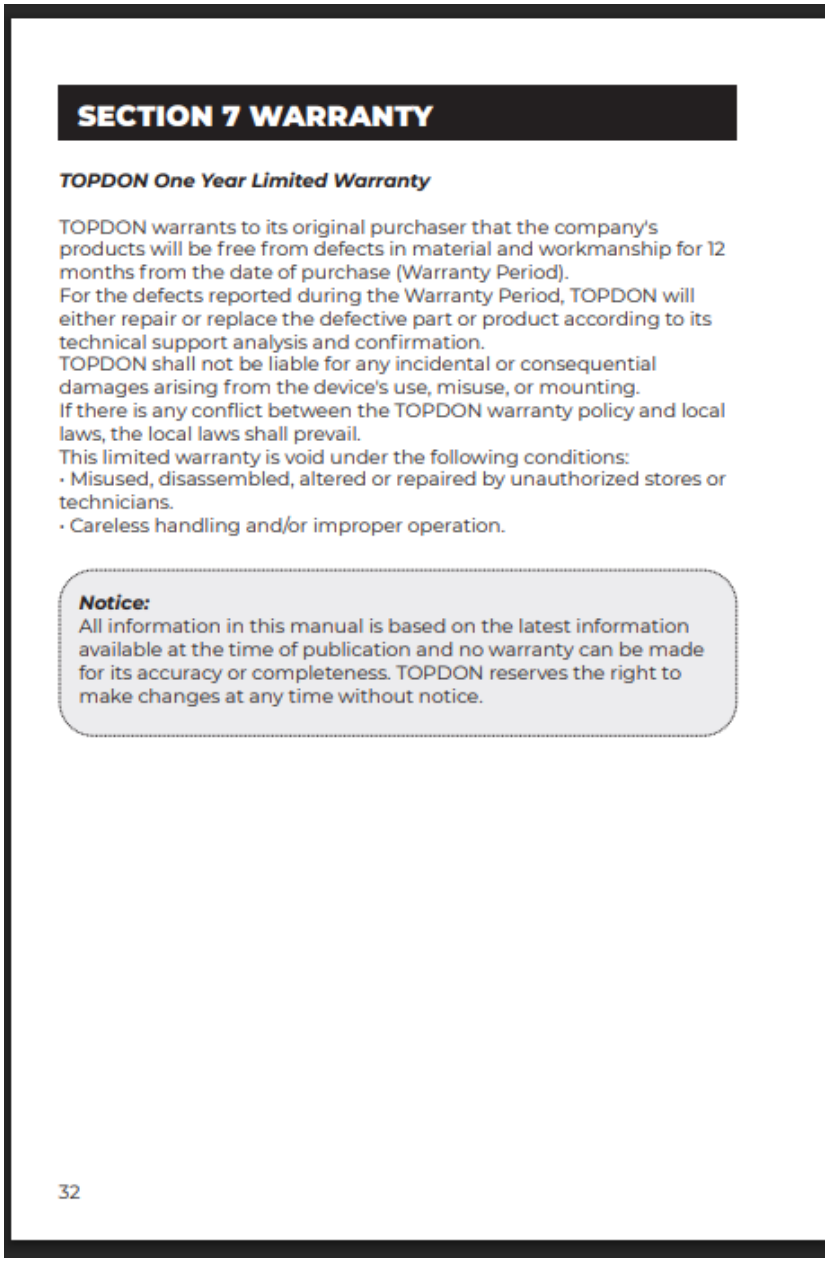
TOPDON erbjuder den ursprungliga köparen ett års begränsad garanti mot material- och tillverkningsfel från inköpsdatumet.

Under garantitiden kan TOPDON efter eget val reparera eller ersätta en defekt produkt enligt garantivillkoren.

Garantin omfattar inte skador från felaktig användning, otillåtna ingrepp eller reparationer samt vårdslös hantering.

TOPDON ansvarar inte för indirekta skador eller följdskador i den utsträckning tillämplig lag tillåter. Vid konflikt mellan garantivillkor och lokal lag gäller lokal lag.

Informationen bygger på tillgängliga uppgifter vid publicering. TOPDON förbehåller sig rätten att ändra information utan föregående meddelande.



SECTION 7 WARRANTY

TOPDON One Year Limited Warranty

TOPDON warrants to its original purchaser that the company's products will be free from defects in material and workmanship for 12 months from the date of purchase (Warranty Period).
For the defects reported during the Warranty Period, TOPDON will either repair or replace the defective part or product according to its technical support analysis and confirmation.
TOPDON shall not be liable for any incidental or consequential damages arising from the device's use, misuse, or mounting.
If there is any conflict between the TOPDON warranty policy and local laws, the local laws shall prevail.
This limited warranty is void under the following conditions:
· Misused, disassembled, altered or repaired by unauthorized stores or technicians.
· Careless handling and/or improper operation.

Notice:
All information in this manual is based on the latest information available at the time of publication and no warranty can be made for its accuracy or completeness. TOPDON reserves the right to make changes at any time without notice.

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