



## POCKET GUIDE

PRODUCT | PRICING | SUPPORT

April 2020 | **20.2** 



### LEADING THE WAY IN AUTOMOTIVE INTELLIGENCE

Snap-on represents a full century of revolutionary product development, engineered repair solutions and dedicated customer support that have repeatedly redefined the automotive service industry. You can be confident in the unparalleled breadth and depth of general and collision repair coverage Snap-on® provides as we have been on the leading edge of innovating diagnostic solutions for more than 35 years.

### **NEW COVERAGE HIGHLIGHTS**

- Expanded Code Scan and Clear including 2020 model years!
   2019 All makes
  - 2020 Alfa Romeo®, Audi®, BMW®, Chrysler®, Dodge®, Fiat®, Jeep®, RAM®, Volkswagen®
  - 2020 Carry over models: Acura®, Ford®, GM®, Honda®, Hyundai®, Infiniti®, Kia®, Land Rover®, Lexus®, Lincoln®, Mazda®, Mercedes-Benz®, Mitsubishi®, Nissan®, Porsche®, Subaru®, Tovota®, Volvo®
- 2019 motorcycle coverage model year update
- Ford 2011 and newer Air Conditioning Control Module and Drivers Seat Climate Control Module coverage
- New ADAS recalibrations for Cadillac®, Buick®, Chevrolet®, Ford, GMC®, Hyundai, Infiniti, Kia, Lincoln, Mazda and Nissan
- Big coverage additions for in-demand 2003 Chevrolet Impala and Trailblazer
- BMW Engine Freeze Frame for most 2013 and newer models
- · Jaguar® sub-codes
- Infiniti and Nissan Freeze Frame, Gateway System coverage for 2008 and newer, plus EVAP System Close Test for 2007 and newer
- New and enhanced Lexus and Toyota Wheel Alignment functions and more engine sub-codes
- New system coverage for 2018 and newer Porsche Cayenne and Panamera, including PCM, High Voltage components, Brake Booster, Rear Spoiler, Thermal Management, Acoustics and more
- 2012 and newer Subaru Body Integration Unit Functional Tests for Forester, Impreza, Outback and Legacy

### **NEW FEATURES**

- Ethernet communications support with new adapter for applicable Jaguar, Land Rover and Volvo vehicles
- On-tool Pre-scan or Post-scan Report Labeling for TRITON-D<sub>8</sub>®, APOLLO-D<sub>8</sub>™, MODIS Edge™, MODIS Ultra™, SOLUS Legend™ and SOLUS Edge™ to identify before and after results
- ID by Camera with ZEUS® for those vehicles unable to take advantage of Instant ID, now easily capture and identify VIN via barcode
- ZEUS® and VERUS® Edge enhancements!
  - ADAS Recalibration Report is a companion report to the Pre- and Post-scan reports used to show complete recalibration for one or many systems
  - Get to work fast with improved boot time
  - A new Wi-Fi Status Icon confirms you're connected
  - The **Software Status Icon** lets you know you are on the latest software

## ALWAYS...SIMPLER, FASTER, SMARTER,

- Intelligent Diagnostics guides users through every step needed to find the solution, while avoiding the steps they don't. It includes Smart Data released continuously before, during and after every software release
- Snap-on Secure Vehicle Gateway™ provides direct access to vehicles right from the scan tool for 2018 and newer FIAT Chrysler (FCA) models
- The Vehicle System Report offers results for available systems plus Global OBD-II codes and Readiness Monitors for a more complete view
- Access to the Snap-on® Cloud for up-to-the-second online storage.
   Archive, reference, retrieve and communicate Vehicle System Reports, thermal images and more to customers, colleagues, insurance companies
- Exclusive access to SureTrack®, providing Real Fixes and verified parts replacement records from millions of successful repair orders
- Exclusive Fast-Track® Guided Component Tests show how to test, where to connect and what results to look for
- Guided Component Test Training with over 70 topics and hundreds of on-tool courses ranging from 5-30 minutes, including Power User Tests, How To's and more
- · Software plans to get the most comprehensive coverage and features
- Wide-ranging support programs, including a Customer Care hotline, extended warranty and free comprehensive online Training and Support

<sup>\*</sup> For more features information, see pages 4–18.
For new coverage detail, see the Vehicle Coverage Guide located at
diagnostics.snapon.com/software or download a PDF at my.snapon.com under
Diagnostics product tab.

## INTELLIGENT DIAGNOSTICS



See the demo at diagnostics.snapon.com/iddemo

## MUST-HAVE TOOLS OF THE TRADE



## ZEUS® ID BY CAMERA

For stubborn or older vehicles unable to take advantage of Instant ID, ZEUS® offers automated VIN identification using the unit's onboard camera.

Just aim and it captures the VIN using the barcode and translates it.

ID all done. That simple.

<sup>\*</sup> For more features information, see pages 4–18.
For new coverage detail, see the Vehicle Coverage Guide located at diagnostics.snapon.com/software or download a PDF at my.snapon.com under Diagnostics product tab.

## MUST-HAVE TOOLS OF THE TRADE



Speed Approvals, Repairs and Payment

Fast and accurate communications to customers and insurance providers move repairs along faster, speeding the time it takes to finish the job and get paid.

#### Pre-scan

- · Spots hidden issues
- Documents diagnostic for shop's customer
- · Builds trust
- Speeds customer repair approval

## Post-scan

- Illustrates repair success
- · Conveys shop's service value
- · Emphasizes shop's focus on customer care
- Aids customer satisfaction
- · Quickens insurance processing

## **Fast and Convenient Report Communication**

Vehicle System Reports may be labeled "Pre-scan" or "Post-scan" by the technician to clearly identify before and after results. Reports are automatically uploaded to the Snap-on® Cloud and also can be printed, emailed or viewed online.

## **ADAS Recalibration Report**

Meet the handy companion report to Pre- and Post-scan reports.

After performing one or more recalibrations the tool generates a report that identifies the vehicle, the system and date of recalibration. It also provides space to fill in input values and detailed results.

Now shops can show complete recalibration for one or many systems on just one report.

Available on ZEUS® and VERUS® Edge only.





<sup>\*</sup> For more features information, see pages 4–18.
For new coverage detail, see the Vehicle Coverage Guide located at
diagnostics.snapon.com/software or download a PDF at my.snapon.com under
Diagnostics product tab.

### MUST-HAVE TOOLS OF THE TRADE



## The Snap-on® Cloud

With Wi-Fi and a Snap-on tool with the newest software installed, automatically upload and access images, Vehicle System Reports and more from the Snap-on Cloud using a smart phone, tablet or PC.

## Capture

- Capture and Auto-load Reports: With the most current Snap-on software loaded on a tool, users can capture Vehicle System Reports on a ZEUS®, TRITON-D<sub>8</sub>®, APOLLO-D<sub>8</sub>™, VERUS® Edge, MODIS Edge™, MODIS Ultra™ SOLUS Legend™ and SOLUS Edge™
- Image Storage for ZEUS, VERUS Edge and Diagnostic Thermal Imager:
   Take pictures and screenshots with ZEUS or VERUS Edge, create images with the Diagnostic Thermal Imager Elite and store them in the cloud
- Direct Repair Order linkage: Create permanent links which lead directly to the saved image or Vehicle System Report that can be added to and accessed from shop management software

## Categorize

- . Mark Files: Identify images as 'Known good' or 'Known bad'
- Tag Files: File tagging makes keyword search fast for future reference
- Get files: By customer name, VIN or sort by date allowing for easy retrieval

### Collaborate

- Compare and Share: Use with others to facilitate diagnosis and repair
- Be the Expert: Share "Known good" or "Known bad" images

#### Communicate

- My Network: Add up to 20 contacts and easily share files
- Flexible Sharing: Communicate Vehicle System Reports and images via text or email
- Speed It Up: Shops can share pre-scan reports and images with customers to receive quick repair approvals and post-scans with insurance companies to confirm OEM repair requirements have been met





# Over 40 Million SureTrack® Real Fixes!

## New content is continually added and with the latest software you instantly access:

- Verified parts replacement records showing successful fixes
- Expert information hot-linked directly from diagnostic trouble codes
- Exclusive insight based on experience from millions of repair orders
- Vehicle-specific fixes based on symptoms, codes and mileage
- Definitive, reliable answers, validated by SureTrack® expert technicians

Visit www.suretrackblog.com to show customers successful solutions resolved by SureTrack and its community members!

\* For more features information, see pages 4–18.
For new coverage detail, see the Vehicle Coverage Guide located at diagnostics.snapon.com/software or download a PDF at my.snapon.com under Diagnostics product tab.

## **MOTORCYCLE\***

## **ON-TOOL CTM COURSES AND TRAINING**

Customers can take advantage of hundreds of on-tool training courses on over 70 topics to help techs learn everything they need to know for component testing. These courses range from 5 -30 minutes and include Power User Tests, How To's and more.

## New training topics in this release:

Automotive Communication Network Classification High Intensity Discharge Lighting

Advanced Ignition System
Air Conditioning

Anti-Lock Braking Automotive Electrics

Basic Electronic Component

Battery Drain Test Brake Electronics

**Brushless Direct Current Motor** 

CAN Bus

Common Rail Diesel Injection

Compression Ignition Engine Preheating

Current Ramp
Data Link Connector

Diesel Particulate Filter

Drive Control

Driver Assistance Technology

Dynamic Steering Electric Windows

Electronic Control Module
Electronic Parking Assistance

Electronic Throttle Control

Electronically Controlled Transmission

Electronics

Engine Mechanical Theory
Evaporative Emissions Diagnosis

Forced Induction System

Four Wheel Steering

lm

Hybrid Vehicle Immobilizer Function

LIN Bus

Mapped Cooling System

Mass Airflow Calculation

NOx Accumulator

NOx Emissions

On Fuel Additive Versus Urea Solution
On Spark Ignition Induction Systems

Pressure Transducer Diagnostic

Priority Lighting

Relay Test Procedure

Running Compressions Waveform

Selective Catalytic Reduction

Smart Charge

Spark Ignition Direct Injection Spark Ignition Engine Emissions

Spark Ignition Engine Management

Components

Stop Start Technology Supplementary Restraint System

Tire Pressure Monitoring System

Voltage Drop Diagnosis

Waveform

## MOTORCYCLE COVERAGE NOW ON MORE TOOLS

Due to customer requests, Snap-on® has expanded motorcycle coverage to more tools.



Get the Snap-on quality and expertise techs already know and trust in auto coverage with motorcycle coverage, to take on bike diagnostic jobs confidently and effortlessly.

Comprehensive OEM-specific coverage for nine domestic, Asian, and European motorcycle makes as far back as 2000

- Makes include: Harley-Davidson®, BMW®, Victory®, Indian®, Ducati®, Yamaha®, Honda®, Kawasaki® and Suzuki®
- Comprehensive diagnostics with codes, live data graphing, functional tests, relearns and adaptations
- Accelerate maintenance tasks with special functions like brake bleeding, service light reset, compression tests and fuel tank drain
- PLUS! Automotive coverage for 47 domestic, Asian and European vehicles as far back as 1980

Motorcycle coverage optional. Separate adapter purchase required.

<sup>\*</sup> For more features information, see pages 4–18.
For new coverage detail, see the Vehicle Coverage Guide located at diagnostics.snapon.com/software or download a PDF at my.snapon.com under Diagnostics product tab.

## **FEATURES AT-A-GLANCE**

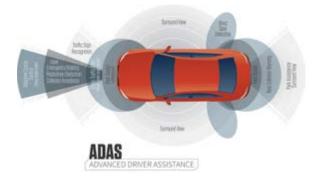
PLATFORM FEATURES	ZEUS®	TRITON-D <sub>8</sub> ®	APOLLO-D <sub>8</sub> ™	MODIS Edge™	SOLUS Legend™	ETHOS® Edge	P1000™
INTELLIGENT DIAGNOSTICS	Х	Х	Х				
MOTORCYCLE & AUTOMOTIVE COVERAGE					Х	Х	Х
<10-SECOND BOOT-UP	Х	Х	Х	Х	Х	Х	Х
LIVE DATA GRAPHING (SCANNER AND/OR SCOPE)	Х	Х	Х	Х	Х	Х	Х
FUNCTIONAL TESTS & BI-DIRECTIONAL CONTROLS	Х	Х	Х	Х	Х	Х	Х
WIRELESS SCANNER	Х						
PERFORMS RELEARNS & INITIALIZATIONS	Х	Х	Х	Х	Х	Х	Х
SECURE VEHICLE GATEWAY ACCESS	Х	Х	Х	Х	Х	Х	Х
ETHERNET COMMUNICATIONS SUPPORT WITH ETHERNET ADAPTER	Х	Х	Х	Х	Х	Х	Х
SURETRACK® EXPERT INFORMATION WITH WI-FI & CURRENT SOFTWARE	Х	Х	Х	Х	Х		
PRE-/POST-SCAN VEHICLE SYSTEM REPORT OF DIAGNOSTIC RESULTS	Х	Х	Х	Х	Х		
ADAS RECALIBRATION REPORT	Х						
SNAP-ON® CLOUD AUTO FILE UPLOAD WITH CURRENT SOFTWARE	Х	Х	Х	Х	Х		
CODE SCAN REPORT						Х	Х
CAMERA ID	Х						
INSTANT ID WHEN CONNECTED TO AUTOMOBILE	Х	Х	Х	Х	Х	Х	Х
OEM TSBs, CAMPAIGNS & RECALLS WITH CURRENT SOFTWARE	Х						
RECORDS ALL PIDS - WHILE ON OR OFF SCREEN	Х	Х	Х	Х	Х	Х	Х
EXCLUSIVE PID TRIGGER	Х	Х	Х	Х	Х	Х	Х
HOTKEY FOR INSTANT SCREEN SHOTS	Х	Х	Х	Х	Х	Х	Х
WI-FI ENABLED	Х	Х	Х	Х	Х	Х	Х
DATA MANAGER APPLICATION FOR VEHICLE RECORDS	Х						
BUILT IN CAMERA	Х						
OPEN WEB BROWSER	Х						
WIRELESS PRINTING	Х	X*	Х*	Х*	Х*		
SHOPKEY® REPAIR INFORMATION & MANAGEMENT SYSTEM (OPTIONAL)	Х						
HIGH-SPEED LAB SCOPE	4-CHANNEL	2-CHANNEL		2-CHANNEL			
IGNITION SCOPE CAPABILITIES	Х						
FAST-TRACK® GUIDED COMPONENT TESTS	Х	Х		х			
WAVEFORM LIBRARY AND KNOWN GOOD TEST VALUES	Х	х		Х			
ONBOARD CTM TRAINING COURSES	Х	Х		Х			
SOFTWARE SUBSCRIPTION	Х	Х	Х	Х	Х	Х	Х
PREPAID SOFTWARE PLAN	1YR OR 3YR	1YR	1YR				
ONLINE SOFTWARE UPDATE VIA SHOPSTREAM CONNECT		Х	Х	Х	Х	Х	Х
OVER-AIR AUTOMATIC SOFTWARE UPDATE	Х						

## WHAT YOU NEED TO KNOW ABOUT ADAS

## ADAS IS HERE. ARE YOUR SHOPS AND TECHS READY?

### What is ADAS?

Commonly referred to as drivers' aids or safety systems, Advanced Driver Assistance Systems (ADAS) create a better driving experience by helping drivers navigate challenges as well as protect them and others from harmful actions and collisions. These systems include, but are not limited to, lane departure warning, collision warning, adaptive cruise control, adaptive light control, automatic braking, automatic parking and blind spot detection.



Both collision and general repair shops perform common jobs, from windshield replacement, body work, wheel alignments to everyday component failure and replacement, relatedly a shop needs to recalibrate these systems to get the vehicle back on the road safely.







## What is Needed to Perform ADAS Recalibrations?

## Snap-on® Diagnostic Platform

Snap-on ADAS coverage handles all recalibrations types

### Initialization

An operation where the scan tool communicates directly with the vehicle to complete the recalibration

#### Dvnamic

A vehicle recalibrates itself using roadside markers. Following scan tool instructions Technicians drive a vehicle to complete the recalibration. This is most common for American made vehicles

## Static Recalibration and Targets\*

Static recalibration requires a Snap-on diagnostic platform and OEM-compliant physical targets to recalibrate cameras or sensors. Targets are different for every make, model and type of sensor. Asian and European vehicles often require this type of recalibration.

## The EZ ADAS™ Recalibration System

The EZ ADAS Recalibration System is a target placement system sold through John Bean® designed to support the Snap-on scan tools when performing Static recalibration. This product is part of the Tech Lead brokerage program\*

## ShopKey® Pro Repair Information System

The ShopKey Pro Repair information system can complement the diagnostic tool's coverage before the repair by identifying ADAS systems present that require recalibration in a vehicle

<sup>\*</sup> EZ ADAS Recalibration System leads must be submitted using the Chrome Tech Lead process to receive brokerage. Contact your local John Bean representative or refer to the lead brokerage card for more information.

## **EXTENDED WARRANTY PROTECTION**

- INTELLIGENT DIAGNOSTICS PREPAID PLANS include complete data services, domestic, Asian and European coverage, SureTrack® and online upgrades
  - One (1) Year Plan available for ZEUS<sup>®</sup>, TRITON-D<sub>8</sub><sup>®</sup>, APOLLO-D<sub>8</sub><sup>™</sup>
  - ZEUS Three (3) Year Plan offers prepaid plan services and coverage, plus a one (1) year extended warranty
- SOFTWARE SUBSCRIPTION PROGRAM with continuous software upgrades supplies domestic, Asian and optional European coverage, plus SureTrack and online software upgrades. Intelligent Diagnostics-enabled products receive complete data services
- SINGLE SOFTWARE UPGRADE offers six (6) months of domestic, Asian and optional European coverage, plus SureTrack

For pricing and availability see pages 19-27

## HAVE PREPAID CUSTOMERS WITH UPCOMING EXPIRING PLANS?

Get a jump on it and refer to your Opportunity List in the Franchisee Portal to identify customers with plans expiring in the near future. The list highlights those nearest to expiring and provides a visual of the opportunities to renew in the next 90 days

See pages 28–31 to learn how to renew customers on a new Prepaid Plan or Subscription.

### SELL MORE SOFTWARE FASTER WITH CE+



You can sell both regular software upgrades and Software Subscription Program enrollments using Chrome Express+. Enjoy the independence and freedom to have an assistant do the selling while you tend to other customers, plus save time and offer customers the ultimate convenience to download and install software 'over the air'

See page 32 for How to Sell with CE

Snap-on® offers peace of mind and protection for some of your customer's most valued business assets – their Snap-on diagnostic tools. Snap-on is proud to offer this comprehensive and flexible extended warranty coverage for an additional 12, 24 or 36 months<sup>†</sup> — it's your customer's choice.

## Here are some key reasons why the Extended Warranty Program is right for your customer:

- Coverage equal to the original factory warranty
- Continuous protection for pennies a day
- · Flexible financing available



- · Protection against future parts and labor cost increases
- Increased resale value
- Can pay for itself in cost savings with just one repair
- · Provides years of worry-free use
- 12, 24 or 36 month extended coverage<sup>†</sup>
- Genuine Snap-on service parts and expert service technicians
- Complimentary shipping and handling

The Snap-on Extended Warranty Program is the most comprehensive extended warranty in the business offering the same complete coverage as the original warranty. Whether customers choose 12, 24 or the 36 month extension, its universal protection remains the same!

<sup>&</sup>lt;sup>†</sup> Extended Warranty Program available with new diagnostic tool purchases as well as any diagnostic tool while under its original Snap-on warranty

## LIST PRICE\*\* PLATFORMS AND SOFTWARE UPGRADES INTELLIGENT DIAGNOSTICS

## **ETHERNET COMMUNICATION**

Most Snap-on diagnostic scan tools now offer Ethernet access for those Jaguar, Land Rover and Volvo models that require it.

Ethernet-enabled adapters are required to harness this capability in the tool.

ZEUS® and VERUS® Edge
EESM306 Compact Scan Module

Part Number EAK0355L05A.....\$895.00



TRITON-D\_8®, APOLLO-D\_8TM, MODIS EdgeTM, MODIS UltraTM, SOLUS EdgeTM, ETHOS® Edge, P1000TM

OBD-II/DoIP Data Cable with Light

Part Number EAX0072L17A.....\$199.95





- 1	ZEUS® Platform EEMS342EUR	\$11,695
	Requires a data plan to activate Intelligent Diagnostics software	
	Software Options – descriptions on page 16 3-year Prepaid Plan1-year Prepaid Plan1-	
	Software Subscription Program Weekly Payment \$28	\$1,428
:	Single Software Upgrade From Version 19.2 or earlier – EESP342U1SBEC Weekly Payment \$54	. \$1,399
	From Version 19.4 – EESP342U2SBEC Weekly Payment \$40	. \$1,049

European Adapters and Keys – EAK0351L02A ......\$361 European Keys Only – EAK0301B06B .....\$195.50

12 Month – EWZEUS1 .....\$363.00

**European Coverage Accessories** 

**Extended Warranty** 

TRITON-D <sub>8</sub> ® Platform EEMS343EUR	55,995
Requires a data plan to activate Intelligent Diagnostics software	
Software Options – descriptions on page 16 1-year Prepaid Plan	51,499
Software Subscription Program	51,188
Single Software Upgrade From Version 19.2 – EESP343U1	
European Coverage Accessories  European Adapters and Keys – EAK0301B07C	
Extended Warranty         12 Month – EWTRITN1	553.40





APOLLO-D <sub>8</sub> ™ Platform EESC333EUR	\$4,995
Requires a data plan to activate Intelligent Diagnostics software	
Software Options – descriptions on page 16 1-year Prepaid Plan	\$899
Software Subscription Program	\$828
Single Software Upgrade From Version 19.2 or earlier – EESP333U1 SBEC Weekly Payment \$42	\$1,049
From Version 19.4 – EESP333U2SBEC Weekly Payment \$23	\$599
European Coverage Accessories	
European Adapters and Keys – EAK0301B07C	\$361
European Keys Only – EAK0301B06B	
Extended Warranty	
12 Month – EWAPOLL1\$	259.00
24 Month – EWAPOLL241\$	466.20
36 Month – EWAPOLL361\$	660.45

20 \*† See back cover 21

VERUS® Edge Software EESP330##	MODIS Edge™ Platform EEMS341EUR\$6,678
VERUS PRO Software EESP327##	MODIS Ultra™ Software EESP328##
Software Options – descriptions on page 16 Software Subscription Program\$1,299 Weekly Payment \$25	Software Options – descriptions on page 16 Software Subscription Program\$1,299 Weekly Payment \$25
Single Software Upgrade From Version 19.2 or earlier – EESP330U1/EESP327U1 \$1,249 SBEC Weekly Payment \$49	Single Software Upgrade From Version 19.2 or earlier – EESP341U1/EESP328U1 \$1,249 SBEC Weekly Payment \$49
From Version 19.4 – EESP330U2/EESP327U2 \$949 SBEC Weekly Payment \$37	From Version 19.4 – EESP341U2/EESP328U2\$949 SBEC Weekly Payment \$37
European Coverage Activation – EESP330E/EESP327E\$649 European Adapters and Keys – EAK0301B07C\$361 European Keys Only – EAK0301B06B\$195.50	European Coverage Activation – EESP341E/EESP328E
	Extended Warranty  12 Month – EWMEDGE1\$363.00





24 Month – EWMEDGE241 .....\$653.40 36 Month – EWMEDGE361 .....\$925.65

\*† See back cover



SOLUS Legend™ Platform EESC336EUR.....\$3,295

SOLUS Edge™ Software EESC320##

**SOLUS Ultra® Software EESP318##** 

**Extended Warranty** 

12 Month	n – EWSLEG1/EWSEDGE1	\$259.00
24 Month	ı – EWSLEG241/EWSEDGE241	\$466.20
36 Month	n – EWSLEG361/EWSEDGE361	\$660.45

ETHOS® Edge Platform EESC332.....\$2,595

ETHOS PRO Software EESP331##

**ETHOS Tech Software EESP321##** 

ETHOS Plus Software EESP319##

SBEC Weekly Payment \$29

From Version 19.4 EESP332U2/EESP331U2/EESP321U2/EESP319U2 ......\$449

EESP332U1/EESP331U1/EESP321U1/EESP319U1 ...... \$749

SBEC Weekly Payment \$18

European Coverage Activation and Accessories
ETHOS Plus – EESP319E.....\$349

ETHOS Edge and ETHOS PRO included with tool purchase

European Adapters and Keys – EAK0301B07C.......\$361

European Keys Only – EAK0301B06B.....\$195.50

**Extended Warranty** 

Atended Warranty	
12 Month – EWEEDGE1	\$207.00
24 Month – EWEEDGE241	\$372.60
36 Month – EWEEDGE361	\$528.26
	45-01-0



\*† See back cover



P1000™ Platform EESC334 – Base Model	\$2,595
P1000 Platform EESC334MK – All Makes	\$5,829
P1000 Platform EESC334AS – Asian Makes	\$4,204
P1000 Platform EESC334EU – European Makes	\$3,629
P1000 Platform EESC334NA – North America Makes	\$3,604
Software Options – descriptions on page 16 Software Subscription Program Weekly Payment \$12	\$597
From Version 19.2 or earlier EESP334U1SBEC Weekly Payment \$29 From Version 19.4 EESP334U2SBEC Weekly Payment \$18	
Extended Warranty 12 Month – EWP10001	\$207.00
24 Month – EWP1000241	\$372.60

36 Month – EWP1000361 ......\$528.26

## **Harley-Davidson® Vehicle Software and Smart Vehicle Interface**

For ZEUS® , TRITON-D8® , APOLLO-D8  $^{TM}$  and VERUS® , MODIS  $^{TM}$  , SOLUS  $^{TM}$  and ETHOS® families

EAK0347L01A ......\$695

VANTAGE® Legend Platform EETM345 ......\$2,795

## VANTAGE® Ultra Software EETM309##

Single software upgrade is good for one year of complete coverage.

From Version 18.4 or earlier – EESP309U1	\$439
SBEC Weekly Payment \$17	

## **Extended Warranty**

Externace trainanty	
12 Month – EWVNLEG1/EWVULTRA1	\$259.00
24 Month – EWVNLEG241/EWVULTRA241	\$466.20
36 Month - EWVNLEG361/EWVULTRA361	\$660.45

## MICROSCAN® III EESC720 ......\$399.95



\*† See back cover

## Up to 90 days prior to a customer's Prepaid Plan expiration you can perform a renewal using a new Prepaid Plan

## **ZEUS®**

- Launch ScanBay<sup>™</sup> from Chrome and select applicable product or product family
- Boot the diagnostic tool. Insert your ScanBay USB (memory stick), then remove it after the USB stick scans the device and the onscreen "completed" message displays
- 3. Insert the USB stick into your Chrome laptop PC. Follow prompts to see qualifying software
- 4. Select Activate or Upgrade Customer Unit
- 5. Next select Renew Prepaid Plan and change the pricing if needed
- Follow prompts to review and confirm the upgrade, details of the Prepaid Plan Renewal and the customers information
- The Prepaid Plan Renewal process is complete. Select Finish to exit and return to Chrome



## TRITON-D<sub>8</sub>® and APOLLO-D<sub>8</sub>™

- Launch ScanBay™ from Chrome and select All Other Diagnostic Families/Products
- Boot the diagnostic tool, and from the home screen select Tools, then Connect-to-PC. Connect a USB cable between the tool and your Chrome laptop PC
- 3. When Chrome laptop scans the device and displays the message "completed", follow prompts to see qualifying software
- 4. Select Activate or Upgrade Customer Unit
- 5. Next select Renew Prepaid Plan and change the pricing if needed
- Follow prompts to review and confirm the upgrade, check upgrade details of the Prepaid Plan Renewal and the customer information
- 7. The Prepaid Plan Renewal process is complete. Select Finish to exit and return to Chrome

Find detailed instructions available in ScanBay Help or the Franchisee Portal

## HOW TO ENROLL AN EXPIRING PREPAID PLATFORM IN SUBSCRIPTION

## Up to 14 days prior to a customer's Prepaid Plan expiration you can enroll the unit into a Subscription

#### **ZEUS®**

- From Chrome, select Subscription from the Account Type dropdown menu
- 2. Select Yes, when prompted if you would like to start a Subscription
- 3. Select Subscription from the list of promotions displayed
- 4. Launch ScanBay™ from Chrome
- 5. Select applicable product or product family
- 6. Boot the diagnostic tool, then Insert your ScanBay USB (memory stick), and remove it after the USB stick scans the device and the onscreen "completed" message displays
- Insert the USB stick into your Chrome laptop PC. Follow prompts to see qualifying software
- 8. Confirm the subscription is for an individual or for a business, select
  Next to continue
- Read and confirm you have the information listed on the screen before you continue, (customer contact information, bank routing numbers, etc.)
- 10. Connect the electronic signature pad to your Chrome laptop, then select Next to continue
- 11. Select Renew Subscription and select Next
- 12. Follow prompts to review and confirm the pricing and subscription details. Select Finish to perform the Subscription contract signing
- 13. From your Chrome sales system, select Print Contract
- 14. Complete all the required fields

  Make sure to scroll down to view all the fields
- 15. Have the customer sign the contract using the electronic signature pad and select OK to approve. Exit to return to Chrome

## TRITON-D<sub>8</sub>® and APOLLO-D<sub>8</sub>™

- From Chrome, select Subscription from the Account Type dropdown menu
- 2. Select Yes, when prompted if you would like to start a Subscription
- 3. Select Subscription from the list of promotions displayed
- 4. Launch ScanBay™ from Chrome
- 5. Select All Other Diagnostic Families/Products
- Boot the diagnostic tool, and from the home screen select Tools, then Connect-to-PC. Connect a USB cable between the tool and your Chrome laptop PC
- 7. When Chrome laptop scans the device and displays the message "completed", follow prompts to see qualifying software
- 8. Confirm the subscription is for an individual or for a business, select
  Next to continue
- Read and confirm you have the information listed on the screen before you continue, (customer contact information, bank routing numbers. etc.)
- 10. Connect the electronic signature pad to your Chrome laptop, then select Next to continue
- 11. Select Renew Subscription and select Next
- Follow prompts to review and confirm the pricing and subscription details. Select Finish to perform the Subscription contract signing
- 13. From your Chrome sales system, select Print Contract
- 14. Complete all the required fields

  Make sure to scroll down to view all the fields
- 15. Have the customer sign the contract using the electronic signature pad and select OK to approve. Exit to return to Chrome

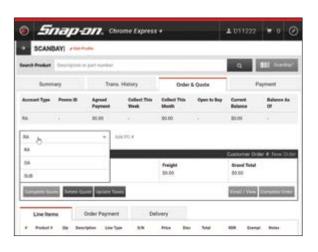
Find detailed instructions available in ScanBay Help or the Franchisee Portal



## Start Here

Download the Snap-on CE+ Scanner app from the Apple app store

- 1. Log into CE+
- Select the customer and start a new order and select account Type: RA, EC or SUBS
- 3. Connect device
- 4. Launch ScanBay™
- 5. Open the CE+ Scanner app
- Scan the unit's barcode\*. Press the Back button on the top left of the screen once the barcode has been scanned successfully



## For Single Software Upgrade

- Select the desired software product and any accessories to add to the order
- 8. Once all items are on the order, click Complete Order

## For Software Subscription Program<sup>†</sup>

### **Enroll New Device**

- Select the product to be subscribed and any accessories to be added to the order
- 8. Select OK in Data Ready for Contract page to return to the Order and Ouote tab

## **Complete Enrollment Contract**

- Select the Complete Order button to navigate to the Subscription tab and review the estimated Monthly Payment. Select the Complete Order button again
- 10. Enter optional Direct Debit information
- 11. Follow prompts to open, review, sign and complete the Contract (similar to the EC process). Select Submit
- 12. Email SUB Order Receipt and contract copy to the customer

## Complete RA Order

For Enrollment Fee and optional Accessories

- See open RA Order containing the Enrollment Fee and any selected accessories. Review, add more items and select Complete Order
- 14. Complete the "Please have customer enter their initials" screen with your customer
- 15. Email customer the additional RA order receipt

Email receipts include instructions on how to download the software upgrade using ShopStream Connect or ShopStream Update Tool

<sup>\*</sup> Barcode resides on the back/rear of all platforms except for the VERUS PRO. The barcode on the VERUS PRO is found on its base/bottom

<sup>†</sup> Individual Intelligent Diagnostics Plan sale not available using CE+. Use Chrome to sell Intelligent Diagnostics for eligible platform products



## Remove Original Device from Software Subscription Program and Enroll New Platform in Software Subscription Program

- 1. Log into Chrome
- Select the customer, start a new order and for Trade-In select previous subscription/Debtor ID in Account Type SUB – [followed by the current Debtor Number]

## **Subscribe New Device**

- 3. Connect new device
- 4. Launch ScanBay™
- Select the subscription product and any accessories to be added to the order
- 6. In the next windows follow the prompts to review your selection
- 7. Select Finish to complete the Agreement

## **Complete SUB Contract**

- On the Subscription tab, review the estimated Monthly Payment.
   Select Print Contract to open and display the Subscription Contract
- 9. Enter optional Direct Debit information
- Follow prompts to open, review, sign and complete the Contract (similar to the EC process). Click Print/Submit
- 11. Close the contract PDF window

## **Programming New Device**

- 12. Choose the Complete Order button to continue the transaction
- 13. ScanBay wizard screens are displayed. Follow the prompts to complete software programming

### Unsubscribe Old Device

ScanBay will auto-detect and display the platform type and serial number to trade-in.

## Complete RA Order

After selecting Finish, you are returned to Chrome where the subscription enrollment fee and accessories for the newly enrolled device are displayed on a separate RA order. Review, add more items and complete the sale

## Most Important Step

Perform ScanBay Sync to communicate transaction to ScanBay

Remove Original Device from Software Subscription Program and Place New ZEUS $^{\circ}$ , TRITON-D $_{8}^{\circ}$  or APOLLO-D $_{8}^{TM}$  on Intelligent Diagnostics Plan at Platform Purchase

- 1. Log into Chrome
- 2. Select the customer, start a new order and select RA or EC Account Type
- 3. Launch ScanBay
- 4. Select Product
- 5. Connect new device
- 6. Select Activate or Upgrade option
- 7. Select Data Plan
- 8. Follow ScanBay prompts
- 9. Connect device being traded in to unsubscribe and select Next
- 10. The ScanBay wizard provides prompts to complete the transaction

## Most Important Step

Perform ScanBay Sync to communicate transaction to ScanBay

## ScanBay™ Software Upgrade using MicroSD Card

## TRITON-D<sub>8</sub>®, APOLLO-D<sub>8</sub>™, VANTAGE® Ultra, P1000™ and MODIS™, SOLUS™ and ETHOS® family platforms

The following instructions describe how to upgrade diagnostic tool software using the tool's MicroSD card and your Chrome/ScanBay laptop.

## IMPORTANT! Read Before Proceeding

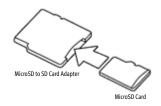
- Secure digital cards (MicroSD, SD, etc.) are sensitive to electrostatic discharges (ESD) and can easily be damaged by static electricity. Before handling the card, ground yourself by touching a metal object that is grounded to discharge any static electricity
- To perform this upgrade a MicroSD-to-SD card adapter is required
- The diagnostic tool must be powered by the AC power supply during the upgrade process. If the tool loses power during the upgrade process, the tool may be damaged
- The diagnostic tool MUST have been placed into Connect-to-PC mode with its MicroSD card inserted
- Do NOT turn the diagnostic tool on BEFORE inserting the card. The diagnostic tool MUST be off when the card is inserted
- The diagnostic tool is inoperable without the MicroSD card. Do not lose, damage, or allow the card to fall into the housing during removal or installation
- Be careful when inserting the Micro SD card into the diagnostic tool. If the card is inserted at an angle the card may be damaged

## **Upgrade Instructions**

- 1. Turn off the diagnostic tool
- Remove the MicroSD card from the diagnostic tool by gently pressing it down and then releasing. The card will pop-up and can be removed



- 3. Insert the MicroSD card into the MicroSD-to-SD card adapter
- 4. If required, remove the SD slot protector (simulated card) from the Chrome/ScanBay laptop card slot, then insert the MicroSD-to-SD card adapter (with MicroSD card) into the laptop card slot



- 5. Start ScanBay and complete the software upgrade delivery process
- 6. After the upgrade is complete, remove the MicroSD-to-SD card adapter from the laptop, and remove the MicroSD card from the adapter
- 7. With the diagnostic tool off, insert the MicroSD card into the diagnostic tool
- Connect the AC power supply to the diagnostic tool. The tool will automatically turn on
- 9. Follow the on-screen prompts to complete the upgrade installation process on the diagnostic tool
- If required, reinstall the SD slot protector (simulated card) into the laptop SD card slot to prevent damage



## CHECK THESE QUICK TIPS BEFORE CALLING DIAGNOSTIC CUSTOMER CARE CENTER.

## ZEUS®, VERUS® Edge, VERUS PRO

- Communication or Software Challenge? Disconnect the scanner or wireless scan module from vehicle and power off for at least 45 seconds then reboot the unit
- 2. Other Communication Issues? Try second DA-4 Cable (except ZEUS). Verify the power LED on the DA-4 Cable is illuminated (does not apply to VERUS). For ZEUS verify a green LED illuminates when you plug the compact scan module into the OBD connector of the vehicle. Verify vehicle has 12 volt and ground at the correct pin locations (pin #4 is ground and pin #16 is 12 volt on standard 16-pin OBD-II style connectors)
- Coverage Verification? Check the software version on the tool and refer to the Vehicle Coverage Guide to verify coverage support of vehicle and system. Find the guide at diagnostics.snapon.com/software
- 4. General Performance Issues? Check for viruses at Snap4help.com/virus (VERUS PRO) or perform a Microsoft Security Essentials scan (VERUS Edge and ZEUS). The VERUS Edge and ZEUS should be rebooted everyday (Note: Sleep and Wake is NOT a reboot)
- 5. Wireless Scanner Calling for Keys? Verify the wireless scan module is Bluetooth® paired to the scanner. On ZEUS a blue LED light will blink once the Compact Scan Module has connected to the platform

TRITON-D<sub>8</sub>®, APOLLO-D<sub>8</sub>™, MODIS Edge™, MODIS Ultra™, SOLUS Legend™, SOLUS Edge™, SOLUS Ultra®, ETHOS® Edge, ETHOS PRO, ETHOS Tech, ETHOS Plus, P1000™

- Platform or Software Challenge? Disconnect from vehicle, power off for at least 45 seconds and reboot the unit
- 2. Other Communication Issues? Try second Data Cable. Verify the power LED on the DA-4, DA-5, and/or Smart Vehicle Interface Cable is illuminated which indicates the vehicle has 12 volt and ground at the correct pin locations (pin #4 is ground and pin #16 is 12 volt on standard 16-pin OBD-II style connectors)
- Coverage Verification? Check the software version on the tool and refer to the Vehicle Coverage Guide to verify coverage support of vehicle and system. Find the guide at diagnostics.snapon.com/software
- 4. Unit is Locked Up or Will Not Power Down? Press and hold the power button until unit powers down, then reboot. After connecting to the vehicle wait for a second beep before navigating to the vehicle selection in the scanner
- Correct Connection to Vehicle? Verify Data Cable or vehicle-specific adapter being used match what is being requested by the software



## CELEBRATING A CENTURY OF ENDLESS INNOVATION

For a complete run-down of available coverage, refer to the new Upgrade 20.2 Vehicle Coverage Guide located at diagnostics.snapon.com/software

## \*Important Platform and Upgrade Reminder

Prices and availability subject to change without notice. List prices and weekly payments do not include Sales Tax

Some functions shown require an internet connection

## \*Software Subscription Program

Enrollment fee is separate and not eligible for weekly or monthly payment option. Rates and terms are subject to credit approval at time of sale and terms of the program and contract. Not everyone will be approved. Payment based on 12 month term for Subscription. Payment is estimated, does not include taxes and other

charges, and is subject to change. Not all software products qualify

## <sup>†</sup>Intelligent Diagnostics Prepaid Plan

Data package is separate and may be included on EC. Rates and terms are subject to credit approval at time of sale and terms of the program and contract. Not everyone will be approved. Payment based on contract term. Not all platform products qualify

> **Diagnostic Training & Support** diagnostics.snapon.com/training diagnostics.snapon.com/faq diagnostics\_support@snapon.com (800) 424-7226

> > snapon.com/diagnostics

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