Snap-on Diagnostics Repair Guide

June 2022

Technical Support: 800-424-7226

Snap-on Diagnostics Repair Facility 7403 48th Street Calgary, Alberta T2C 4H6 Phone: 403-720-0525

This Diagnostic Repair Guide provides information on how to correctly send a Snap-on diagnostic product in for diagnosis and repair. All Snap-on Diagnostic products require an RMA when being sent in for repair. The RMA process ensures the issue is clearly understood and that repair is necessary. Additionally, the flat-rate pricing information enables you to provide pricing estimates before sending the product in to be diagnosed and repaired.



Get an RMA Number

- Contact Technical Support to obtain an RMA (Return Materials Authorization) Number
- Products received without an RMA will be charged a \$75 research fee
- An RMA Number is REQUIRED



Print a Service Repair Form

- Complete and print a Service Repair Form with the RMA on it.
- An RMA Number is REQUIRED



Pack it up Properly

- Place required DOT decal on the box if the battery will be included
- Battery removed and packaged separate from product body
- Include Service Repair Form with the required RMA Number
- Include all requested & required parts and accessories (see below)



Put the RMA Number on the Purolator Label

- Put the RMA number in the Attention field of the Purolator label
- An RMA Number on the shipping label is REQUIRED



Send it in!

Remember! Products received without an RMA number will incur a \$75 research charge. Be sure to get an RMA Number before sending any tool in for repair to avoid extra charges and delays.





Snap-on Part# SSUN3481





DO NOT USE

Non-Warranty Repair Program & Required Repair Items

| APOLLO-D ₈ |
|-----------------------|
| APOLLO-D ₉ |
| MODIS Edge |
| MODIS Ultra |
| SOLUS Edge |
| SOLUS Ultra |
| TRITON D8 |
| 12-Month Warranty |

Required items for repair:

Platform

Platform













DA4 Data Cable

AC Adapter

MODIS ONLY Battery Scope Leads

DOT Label (part# SSUN3481)

| Basic Service Charge | \$185.00 | Minimum Handling & Processing Charge | |
|----------------------|----------|--|--|
| Level 1 | \$375.00 | Housing and factory software reload | |
| Level 2 | \$530.00 | Display / touchscreen, thumb pad, buttons, and Level 1 | |
| Level 3 | \$950.00 | Main board, thumb pad, buttons, and Level 1 | |



Required items for repair:







EDGE ONLY

Battery



DA4 Data Cable

Do NOT include AA Batteries

EDGE ONLY DOT Label (part# SSUN3481)

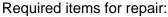
| Basic Service Charge | \$185.00 | Minimum Handling & Processing Charge |
|----------------------|----------|--|
| Level 1 | \$350.00 | Thumb pad and buttons, internal cables, housing, and factory software reload |
| Level 2 | \$550.00 | Display, Touchscreen, & Main board replacement and/or related repairs |



| Basic Service Charge | \$185.00 | Minimum Handling & Processing Charge | |
|----------------------|----------|--|--|
| Level 1 | \$360.00 | Housing and factory software reload | |
| Level 2 | \$510.00 | Display / touchscreen, thumb pad, buttons, and Level 1 | |
| Level 3 | \$960.00 | Main board, thumb pad, buttons, and Level 1 | |

Non-Warranty Repair Program & Required Repair Items (continued)









Battery



AC Adapter

DOT Label (part# SSUN3481)

| Basic Service Charge | \$185.00 | Minimum Handling & Processing Charge | |
|----------------------|-----------|--|--|
| Level 1 | \$265.00 | Factory software reload, bottom housing, bezel, and screen protector | |
| Level 2 | \$460.00 | Top housing, auxiliary circuit board(s), thumbpad, and USB ports | |
| Level 3 | \$630.00 | Hard disk drive, camera, RAM module, and Level's 1 & 2 | |
| Level 4 | \$800.00 | Display & touchscreen, and Level's 1 - 3 | |
| Level 5 | \$1250.00 | Main board and Level's 1 - 4 | |

Additional Repair Charges

| Scan Module | \$395.00 | Housing, circuit board, and factory firmware reload | |
|--------------------|----------|---|--|
| M4 Scope Module | \$550.00 | Housing, circuit board, and factory firmware reload | |
| Windows 10 Upgrade | \$350.00 | Windows 10 Operating System ZEUS ONLY Requires 19.4 Software Upgrade (not included) | |



| Basic Service Charge | \$185.00 | Minimum Handling & Processing Charge | |
|----------------------|-----------|--|--|
| Level 1 | \$265.00 | Factory software reload, bottom housing, bezel, and screen protector | |
| Level 2 | \$460.00 | Top housing, auxiliary circuit board(s), thumbpad, and USB ports | |
| Level 3 | \$630.00 | Hard disk drive, camera, RAM module, and Level's 1 & 2 | |
| Level 4 | \$800.00 | Display & touchscreen, and Level's 1 - 3 | |
| Level 5 | \$1250.00 | Main board and Level's 1 - 4 | |

Additional Repair Charges

| Scan Module | \$395.00 | Housing, circuit board, and factory firmware reload |
|-----------------|----------|---|
| M4 Scope Module | \$550.00 | Housing, circuit board, and factory firmware reload |

Non-Warranty Repair Program & Required Repair Items (continued)



Required items for repair:



Battery



12-Month Warranty

Thermal Imager Elite

DOT Label

| Level 1 | \$225.00 | Housing, battery, thumbpad, and display |
|---------|----------|---|
| Level 2 | \$530.00 | Thermal camera |



Required items for repair:





Thermal Imager Lite

| DOT Label |
|--------------------|
| (part# SSI IN3481) |

Battery (not removable) t# SSUN3481)

| Level 1 | \$225.00 | Housing, battery, thumbpad, and display |
|---------|----------|---|
| Level 2 | \$395.00 | Thermal camera |



Level 2 \$395.00 Thermal camera

- All repairs are shipped back UPS 2-day unless expedited shipping is requested (see price chart on next page)
- ALL non-warranty products will incur no less than the Basic Service Charge.
- The Basic Service Charge is included in all Levels of service.
- Products poorly packed and damaged in freight will be the responsibility of the shipper.
- While repairing the product Snap-on Diagnostics will have access to user data (images, file, 3rd party software, etc.) stored on the product
- User Data Notice:
 - Snap-on Diagnostics does not require user data to repair the product.
 - Please remove all user data before sending any applicable product in for repair.
 - Some repairs require the product to be reset back to a factory state (all user data, images, files, etc. removed).
 - Assist the customer with backing-up any user data that they wish to maintain prior to sending the product in for repair.
 - Snap-on Diagnostics is not responsible for user data that is lost, deleted, or otherwise altered during a repair.
 - Contact Technical support for further information and assistance if needed.

Other Diagnostic Products

| Product | Flat Rate Repair |
|-------------------------|-------------------------|
| Basic Service Charge | \$130.00 |
| Harley Davidson Adapter | \$335.00 |
| Low Amp Probe | \$300.00 |
| M2 Meter Level 1 | \$260.00 |
| M2 Meter Level 2 | \$860.00 |
| M4 Scope Module | \$550.00 |
| MICROSCAN (Blue Point) | \$320.00 |
| MICROSCAN III | \$320.00 |
| PassThru Pro III / IV | \$465.00 |
| PassThru Assistant | 877-888-2534, Option #3 |
| Scan Module | \$395.00 |
| SIA 2000 Leads | \$395.00 |
| SIA 2000 Module | \$650.00 |
| FGA 300A | No longer repaired |
| FGA 305A | No longer repaired |

New product – 12, 24, or 36 Months

Diagnostic products include the following warranty from the date of purchase when sold new by an authorized Snap-on representative. See the Warranty Statement included with each tool for coverage specifics.

12 Months:

- APOLLO Family
- ETHOS Family (exp. Tech) Thermal Imager Family
- SOLUS Family
- MODIS Family
- P1000
- MICROSCAN
 TRITON Family
 - VANTAGE Family

24 Months: VERUS Family

ZEUS

36 Months:

- ETHOS Tech
- Optional Extended 12, 24, or 36 Months The optional extended warranties offer the same protection level as the New Product warranty included with each product when purchased new for an additional 12, 24, or 36 months (customers can choose the length). Extended Warranty is only available from Snap-on franchisees and is sold via ScanBay. The Optional Extended Warranty must be purchased before the New Product Warranty expires.

Software Upgrade - 60 Days

Products experiencing software issues as the result of receiving a Software upgrade, or that require a factory software reload within 60-days of receiving a software upgrade are covered by the Software Upgrade warranty for 60-day from the original installation date.

Repair Service - 120 Days

The repair center warranty covers the repair flat rate level from the gualifying repair. If a product is sent back into the repair center within 180 days and found to require additional repair(s) at the same or lower level it will be covered under this warranty. If a product is sent back into the repair center within 180 days and found to require a higher level of repair, it is not covered and the Snap-on representative will be contacted with a prorated cost repair quote.

Snap-on Diagnostic Product Warranty Limitations

Snap-on warrants these products for twelve (12), twenty-four (24), or thirty-six (36) months (see New Product Warranty chart above) from the date of original purchase against defects in workmanship and materials that prevent their use. Consumable parts are warranted, at the time of sale, against defects in workmanship and materials that prevent their use and are not covered by any other warranty. Consumable parts are goods reasonably expected to be used up or damaged during use, including but not limited to, cables, sensors and batteries. Snap-on does NOT provide any warranty for misuse, accident, modification, alteration, unreasonable or improper use, abuse, neglect, lack of maintenance, use in product-related service, or use after the product is significantly worn. See the Warranty Statement included with each product for a complete list and explanation of warranty limitations.

Product damage due to leakage of batteries other than product specific Snap-on manufactured, i.e. AA or 9v store bought batteries are not covered by this warranty. We suggest you contact the battery manufacturer for possible coverage.

Product damage due to shipper mishandling is not covered by this warranty. We suggest you contact the shipping company for possible coverage.

Diagnostics Repair Guide Frequently Asked Questions (FAQ)

Do products covered by a warranty require an RMA before being shipped in for repair?

Yes. All products shipped in for repair require an RMA. Products received without an RMA number will incur a \$75 research charge in addition to any repair costs.

Is Snap-on representative approval obtained before a repair is performed?

Warranty & Level 1: No. By shipping a product in for repair the Snap-on representative is agreeing to the Level 1 repair. Any products requiring a Level 1 repair, or any level repair covered by a warranty will be automatically repaired and shipped back to the Snap-on representative.

Level 2 & greater: Yes. Any products requiring a Level 2 or greater repair will be placed on hold while Snap-on representative approval is obtained.

What if a repair is declined?

If a Level 2 or greater repair is declined the product will be shipped back to the Snap-on representative unrepaired and the Basic Service Charge will be billed.

Are repaired products shipped to the Snap-on representative or the tool owner?

All repairs are shipped to the Snap-on representative unless a request is made by the Snap-on representative to ship to the customer. The Snap-on representative's address will be verified at the same time the RMA is created.

Can repairs be shipped to a PO Box?

No. Unfortunately repairs cannot be shipped to PO Boxes at this time.

What does the Basic Service Charge include?

In the event of a declined repair or a product found to be functioning within specification, the Basic Service Charge is assessed for shipping and handling

Does every item listed on a repair level ALWAYS get replaced when that level of repair is required? Are all items from lower level repairs included with higher level repairs?

No. Only items required to get the product back to like-new specification and operation are repaired or replaced.

Is the product battery covered in the flat rate repair pricing?

Is the Data Cable covered in the flat rate pricing?

No. Batteries and Data Cables are not covered by the flat rate pricing. If a Battery or Data Cable is found to be outside the approved specification...

Level 1: The product will be automatically repaired and returned. The included Repair Final Report will indicate battery and/or data cable replacement is required or recommended.

Level 2 & higher: The Snap-on representative will be contacted and quoted the additional cost for a new battery and/or data cable

How can additional DOT labels be ordered?

DOT labels for shipping batteries and platforms in the same box can be ordered using part# SSUN3481.

What is the acceptable shipping box placement of the DOT label?



Snap-on is a trademark, registered in the United States and other countries, of Snap-on Incorporated. This publication contains many Snap-on Incorporated trademarks, including but not limited to SNAP-ON®, VERUS®, VANTAGE®, ETHOS® and VERDICT®. All other marks are trademarks or registered trademarks of their respective holders. All pictures and illustrations shown are for reference purposes only. All information including specifications herein are subject to change without notice.

