

# PCN-001 - Baromax EOL

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|-------------------|--------------------------------------------------------|
| PCN               | PCN-001                                                |
| Revision          | A                                                      |
| PCN Type          | EOL                                                    |
| Date              | Nov 5, 2025                                            |
| Reason For Change | Obsolescence without replacement                       |
| Last Time Buy     | Dec 1, 2025 or depletion of stock, whichever is sooner |

## Overview

The Baromax line of connectors is obsolete without replacement. No suggestion is made for possible alternative parts. Orders for affected parts will be filled in the order they are received until the earliest of Dec 1, 2025 or stock on hand is depleted.

Unfortunately due to current market conditions, including unstable tariffs levied by the US Government, we are no longer able to produce the product line at a price we consider competitive in the market and are unable to predict a stable cost for incoming parts.

Suburban Marine, Inc. will continue operating, focusing on our core competencies of embedded electronics consulting, avionics / aerospace software consulting, and development of maritime domain awareness systems under the luma360 brand (<https://luma360.io/>).

We thank you for your support over the years and regret that this decision was necessary. We know the sudden end of a product line causes disruption for our users, and deeply apologize for the inconvenience.

Please contact [sales@suburbanmarine.io](mailto:sales@suburbanmarine.io) with any questions.

## Affected Parts

| Part Number              | Part description                                                                             |
|--------------------------|----------------------------------------------------------------------------------------------|
| BM-A-3-F                 | Connector 3pin face female                                                                   |
| BM-A-3-F-D               | Dummy plug, 3pin, size A, female                                                             |
| BM-A-3-M                 | Connector 3pin face male                                                                     |
| BM-A-3-M-D               | Dummy plug, 3pin, size A, male                                                               |
| BM-A-8-F                 | Connector 8pin face female                                                                   |
| BM-A-8-F-BH-A-C          | BAROMAX KIT, 7/16-20 ALUM BULKHEAD, 8-PIN FEMALE                                             |
| BM-A-8-F-BH-B            | Backshell Type: Bulkhead , Backshell Material: SS316 , Locking Ring: None , Pin Type: Female |
| BM-A-8-F-D               | Dummy plug, 8pin, size A, female                                                             |
| BM-A-8-F-IL-A-C-LR-F-A-B | BAROMAX INLINE, 8-PIN F, KIT                                                                 |
| BM-A-8-F-IL-A-M          | Inline, Brass, M LR, F Pin                                                                   |
| BM-A-8-M                 | Connector 8pin face male                                                                     |
| BM-A-8-M-D               | Dummy plug, 8pin, size A, male                                                               |
| BM-A-8-M-IL-A-C-LR-F-A-B | BAROMAX KIT, ALUM INLINE, 8-PIN MALE, FEMALE LOCKING RING                                    |
| BM-A-8-M-IL-A-F          | Inline, Brass , F LR, M Pin                                                                  |
| BM-A-8-M-IL-B-F          | Backshell Type: Inline , Backshell Material: SS316 , Locking Ring: Female , Pin Type: Male   |
| BM-A-AD-A-C              | Bulkhead, size A, Adapter, Right Angle, 7/16-20 Thread, Aluminum                             |
| BM-A-BH-A-A              | Backshell, size A, bulkhead, 7/16-20, brass                                                  |
| BM-A-BH-A-A-1            | Backshell, size A, bulkhead, 7/16-20, brass, kit                                             |
| BM-A-BH-A-B              | Backshell, size A, bulkhead, 7/16-20, SS316                                                  |
| BM-A-BH-A-B-1            | Bulkhead, size A, 7/16-20 thread, 316SS, w/ o-ring                                           |
| BM-A-BH-A-C              | Backshell, size A, bulkhead, 7/16-20, 6061T6 anodized black                                  |
| BM-A-BH-A-C-1            | Backshell, size A, bulkhead, 7/16-20, 6061T6 anodized black, with o-ring                     |
| BM-A-BH-B-B              | Bulkhead, size A, M10 thread, 316SS                                                          |
| BM-A-BH-B-B-1            | Bulkhead, size A, M10 thread, 316SS, w/ o-ring and nut                                       |
| BM-A-BH-B-C              | Backshell, size A, bulkhead, M10, 6061T6 anodized black, Standard front thread               |
| BM-A-BH-B-C-1            | Bulkhead, size A, M10 thread, 6061 AL, w/ o-ring and nut                                     |



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|-----------------|--------------------------------------------------------------------------------------------|
| BM-A-BH-C-C     | Backshell, size A, bulkhead, M10, 6061T6 anodized black, LowProfile BR compat front thread |
| BM-A-BH-C-C-1   | Bulkhead, size A, Low Profile Blue Robotics M10 thread, 6061 AL, w/ o-ring & M10 nut       |
| BM-A-BH-D-B     | Bulkhead, Size A, 3/4-16 thread, 316SS                                                     |
| BM-A-BH-D-B-1   | Bulkhead, Size A, 3/4-16 thread, 316SS, w/ o-ring and nut                                  |
| BM-A-BH-F-C     | Right Angle Bulkhead Backshell, 7/16-20 Thread, Aluminum                                   |
| BM-A-BH-F-C-1   | Bulkhead, Size A, Right Angle, 7/16-20 Thread, 6061 AL w/ o-ring                           |
| BM-A-BH-G-D     | Bulkhead, Size A, M10 Thread, 6AL4V Ti, 18mm shank                                         |
| BM-A-BH-G-D-1   | Bulkhead, Size A, M10 Thread, 6AL4V Ti, 18mm shank w/ o-ring                               |
| BM-A-IL-A-A     | Backshell, size A, inline, brass                                                           |
| BM-A-IL-A-A-1   | Inline Shell, size A, Brass, w/ snap ring                                                  |
| BM-A-IL-A-B     | Backshell, size A, inline, SS316                                                           |
| BM-A-IL-A-B-1   | Inline Shell, size A, 316SS, w/ snap ring                                                  |
| BM-A-IL-A-C     | Backshell, size A, inline, 6061T6                                                          |
| BM-A-IL-A-C-1   | Backshell, size A, inline, 6061T6 anodize black, with snap ring                            |
| BM-A-IL-C-B     | Inline Shell, size A, Large Cable, 316SS                                                   |
| BM-A-IL-C-C     | Inline Shell, size A, Large Cable, 6061T6                                                  |
| BM-A-LR-F-A-A   | Locking ring F size A, yellow                                                              |
| BM-A-LR-F-A-B   | Locking ring F, Size A, Black, Standard thread                                             |
| BM-A-LR-F-A-B-1 | Locking ring, size A, female, black, w/ snap ring                                          |
| BM-A-LR-F-A-C   | Locking ring, size A, female, 316SS                                                        |
| BM-A-LR-F-A-C-1 | Locking ring, size A, female, 316SS, w/ snap ring                                          |
| BM-A-LR-F-B-B   | Locking ring F, Size A, Black, LowProfile BR compat front thread                           |
| BM-A-LR-F-B-B-1 | Locking ring, size A, female, low profile, blue robotics, black, w/ snap ring              |
| BM-A-LR-M-A-A   | Locking ring M size A, yellow                                                              |
| BM-A-LR-M-A-B   | Locking ring M, size A, black                                                              |
| BM-A-LR-M-A-B-1 | Locking ring, size A, male, black, w/ snap ring                                            |
| BM-A-N-C-C      | Nut, Size A, Blue Robotics M10 Thread, 6061 AL                                             |
| BM-A-N-D-B      | Nut, Size A, 3/4-16 thread, 316SS                                                          |
| BM-A-W-C-B      | Washer, Size A, 3/4in size, 316SS                                                          |
| BM-B-13-F       | Connector 13pin face female                                                                |
| BM-B-13-M       | Connector 13pin face male                                                                  |
| BM-CF20         | Contact 2mm female                                                                         |



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|----------------|--------------------------------------------------------------------------------------------|
| BM-CL20        | Locator contact, 2.0mm                                                                     |
| BM-CM20        | Contact 2mm male                                                                           |
| BM-DISPENSER-A | Dispensing gun for 2:1 cartridge                                                           |
| BM-EPOXY-A     | Baromax epoxy, 50ml                                                                        |
| BM-EPOXY-KIT   | Baromax Epoxy Kit                                                                          |
| BM-EVAL-A      | Baromax Evaluation Kit                                                                     |
| BM-JIG-A       | Baromax Bonding Jig, cardboard                                                             |
| BM-JIG-B       | Baromax Bonding Jig, plywood                                                               |
| BM-JIG-C       | Bond jig                                                                                   |
| BM-MIXNOZZLE-A | 20 element luer slip tip mixing nozzle                                                     |
| BM-NEEDLE-A    | Stainless Steel Dispensing Needle with Luer Lock Connection 1-1/2" Needle Length, 14 Gauge |
| BM-NEEDLE-A-1  | Epoxy Needle (5 pack)                                                                      |
| BM-OR-A        | O-Ring, Buna-N, 1/16 width, 2-014                                                          |
| BM-OR-A-1      | O-RING (5-PACK)                                                                            |
| BM-OR-B        | O-Ring, 2-019, 70A, Buna-N                                                                 |
| BM-SR-130      | Snap ring, 13mm, 316SS                                                                     |
| BM-SR-160      | Snap ring, 16mm, 316SS                                                                     |