

KIRBY MORGAN DEEP SEA DIVING HELMETS
ALL MODELS
OVERHAUL, MAINTENANCE, AND INSPECTION CHECKLIST
APPENDIX A2.1

05-23-17

THIS INSPECTION AND MAINTENANCE SHOULD BE PERFORMED AT LEAST ANNUALLY AND AS DICTATED BY CONDITION REVEALED DURING DAILY/MONTHLY INSPECTION. MONTHLY INSPECTIONS DETERMINE NECESSITY FOR OVERHAUL WITH MORE ACCURACY THAN SIMPLY PLACING A NUMBER OF HOURS OF USE.

This checklist is intended to aid persons performing routine overhauls of all KMDSI model helmets, both Fiberglass & Stainless steel. The checklist should be used in conjunction with the latest version of the applicable KMDSI Modular Operations and Maintenance Manual for the model helmet being serviced. This checklist is primarily intended to guide and document the maintenance as it is completed and to help guide the technician during overhauls. Specific detailed procedures for each section of this checklist can be found in the latest KMDSI Modular Operations and Maintenance Manuals and when completed should be retained in the equipment maintenance files. This checklist is generic in nature and should be used for all models of KMDSI Helmets.

WARNING: KMDSI strongly recommends that all repairs be performed by trained Personnel. Owners of equipment that are not trained and certified to perform maintenance and repairs do so against the recommendations of KMDSI and Dive Lab and at their own risk. Certified technician training is available to all users. Persons posing as certified / authorized KMDSI technicians pose a serious potential hazard to anyone using the equipment.

NOTE: When performing the A2.1, as a schedule overhaul, all O-rings must be replaced. When using the A2.1 as an “inspection” only, in-between annual overhauls, O-rings may be reused if inspection reveals the O-rings are serviceable.

NOTE: This checklist may not match all the KMDSI Modular Helmet Operations and Maintenance Manuals, chapter, page, and paragraph.

NOTE: Helmets being used in contaminated or polluted waters, or extreme environments, will require more frequent inspection.

NOTE: This checklist should be used in conjunction with the most current KMDSI Modular Operations and Maintenance Manual. Please check the KMDSI web page at www.kirbymorgan.com

Kirby Morgan, SuperLite, Band Mask, KMB Band Mask, EXO, SuperMask, SuperFlow, and Rex are all registered trademarks of Kirby Morgan Dive Systems, Inc. Use of these terms to describe products that are not manufactured by KMDSI is not permitted without written permission from KMDSI.

© Copyright 1970-2017 Kirby Morgan Dive Systems, Inc. All rights reserved. KMDSI manuals, checklists and technical and training information is made available for the express use of owner/user of this Kirby Morgan products. No part of this material may be reproduced, stored in any retrieval system, or transmitted, or used in any form or by any means, whether graphic, electronic, mechanical, photocopy, or otherwise by technology known or unknown, without the prior written permission of Kirby Morgan Dive Systems, Inc

Copyright 2003-2017, Dive Lab®, Inc. All rights reserved. TechTrnG 03101

| | |
|---|-----------------|
| Date: | |
| Helmet Serial #: | |
| Associated Equipment Serial # (s), if applicable: | |
| Equipment belonging to: | |
| Remarks: | |
| PROCEDURES | INITIALS |
| SL-17A/B YOKE / NECK CLAMP ASSEMBLY Helmet Attachment Components | |
| NOTE: For SL-17K, SL-17C, SL-27, and KM-37/SS, KM-47, KM-57, KM-77, KM-97, skip to page 3, and start at step 1. | |
| <p>Note: KMDSI recommends that Neck Clamps older than five years old be removed from service and replaced. However, neck clamps that show no signs of damage and or deterioration can be kept in service if they are carefully inspected least weekly I.A.W. the Monthly Inspection A2.2, steps 1-7.</p> | |
| <p>1. Remove Yoke / Neck Clamp Assembly (14) from Helmet. Remove the neoprene Neck Dam and carefully inspect for tears, holes, and damaged areas and deterioration. Replace or repair the Neck Dam if any damage is present or if the material shows signs of deterioration. Guidance 17A/B Modular O&M Manual</p> | |
| <p>2. Disassemble the Rear Hinge Tab, Hinge, and Sleeve from the Yoke/Neck Clamp and inspect for cracking, replace if any damage is found. Replace parts as necessary. Reassemble using thread locker if the old style sleeve and bolts are used and torque fasteners to 20 inch lbs. If the new bolt and nylock® nut is used, tighten the nut until the bolt protrudes at least one thread past the nylon in the nut (do not tighten further at this time). Guidance SL-17 A/B Modular O&M Manual.</p> | |
| <p>3. Remove the Nylock nut, Lock Nut and washer from the clamp adjustment Stud. Clean the Stud with a wire brush and inspect for signs of line cracking, pitting, or corrosion damage. If any damage or deterioration is present, the Neck Clamp will require replacement. Guidance Modular O&M Manual</p> | |

Kirby Morgan, SuperLite, Band Mask, KMB Band Mask, EXO, SuperMask, SuperFlow, and Rex are all registered trademarks of Kirby Morgan Dive Systems, Inc. Use of these terms to describe products that are not manufactured by KMDSI is not permitted without written permission from KMDSI.

© Copyright 1970-2017 Kirby Morgan Dive Systems, Inc. All rights reserved. KMDSI manuals, checklists and technical and training information is made available for the express use of owner/user of this Kirby Morgan products. No part of this material may be reproduced, stored in any retrieval system, or transmitted, or used in any form or by any means, whether graphic, electronic, mechanical, photocopy, or otherwise by technology known or unknown, without the prior written permission of Kirby Morgan Dive Systems, Inc

Copyright 2003-2017, Dive Lab®, Inc. All rights reserved. TechTrnG 03101

| | |
|--|--|
| <p>4. Remove the Latch Catch Assembly from the Yoke. Inspect the mounting screws. Replace screws if any damage is found. Inspect the Spring and Plunger Shaft, for signs of corrosion; test operate the mechanism, disassemble and clean and overhaul if any corrosion or damage is found. Repair/Replace parts as necessary, reassemble. Guidance Modular O&M Manual</p> | |
| <p>5. Re-assemble all Yoke/Neck Clamp/Dam Components. Replace the Nylock Nut if the Nut does not have at least 12 inch lbs of running torque. Guidance Modular O&M Manual</p> | |
| <p>6. Test-mate the Yoke/Neck Clamp to the Helmet. Check for Clamp adjustment and smooth Clamp operation. When properly adjusted, the Clamp should close with moderate resistance as the handle approaches the center of travel, and then should snap firmly against the Helmet due to the cam tension. When adjusting, a deep well socket should be used with a torque wrench on Nut and a back-up wrench, on Nut. After Neck Clamp is adjusted, torque the Nylock Lock Nut 50 inch lbs. Repair/replace parts as necessary. Guidance Modular O&M Manual</p> | |
| <p>SL-17K, SL-17C, SL-27, KM-37/SS, 47, 57, 77, 97 Neck Ring / Assembly HELMET ATTACHMENT COMPONENTS</p> | |
| <p>Note: The Neck Ring / Dam components of the SL-17K/KM-37/SS, 47, 57, 77, 97, SL-17C, and SL-27 are virtually identical and use the same components and parts. However, when performing maintenance or repairs refer to the specific portion of the modular manual for the helmet model being serviced.</p> | |
| <p>1. Remove the Neck Ring / Dam Assembly from the Helmet. Remove and discard the O-ring. Clean the O-ring groove and inspect the neck ring for signs of damage, dents, bent or deformed plates. Check to ensure all Neck Dam screws are present. Lightly lubricate and install new O-ring. Guidance, Modular O&M Manual.</p> | |

Kirby Morgan, SuperLite, Band Mask, KMB Band Mask, EXO, SuperMask, SuperFlow, and Rex are all registered trademarks of Kirby Morgan Dive Systems, Inc. Use of these terms to describe products that are not manufactured by KMDSI is not permitted without written permission from KMDSI.

© Copyright 1970-2017 Kirby Morgan Dive Systems, Inc. All rights reserved. KMDSI manuals, checklists and technical and training information is made available for the express use of owner/user of this Kirby Morgan products. No part of this material may be reproduced, stored in any retrieval system, or transmitted, or used in any form or by any means, whether graphic, electronic, mechanical, photocopy, or otherwise by technology known or unknown, without the prior written permission of Kirby Morgan Dive Systems, Inc

Copyright 2003-2017, Dive Lab®, Inc. All rights reserved. TechTrnG 03101

| | |
|--|--|
| <p>2. Remove the four Neck Strap retainer screws, (pre 2005 neck dams) then remove the Neck Strap assembly. Inspect the Neck Strap for signs of wear or damage. Replace the strap and any components if any wear or damage is found. Guidance, Modular O&M Manual.</p> | |
| <p>3. Carefully inspect the Neck Dam material for signs of wear, holes, tears, or any damage, replace if any damage is found. Guidance, Modular O&M Manual.</p> | |
| <p>Note: The Sealed Pull Pins are filled at the factory with silicon oil. It is strongly recommended that the Sealed Pull Pins be serviced by persons that have received the proper training.</p> | |
| <p>4. Remove the Sealed Pull Pin Assemblies, clean, and inspect the pin recess area in the helmet shell. Inspect the pins for the presence of silicon oil, which might indicate that the seal is bad. Check for proper function. If the pins do not function smoothly, or if oil is present, the pins should be serviced. KMDSI Pull Pins should be serviced annually, refer to helmet maintenance log for previous pull pin service/overhaul. Replace parts and components as necessary; reassemble Guidance, Modular O&M Manual.</p> | |
| <p>5. Locking Collar: disassemble Locking Collar components including the Hinge Pins and Neck Pad components. Clean and inspect, replace components as necessary. Guidance Modular O&M Manual.</p> | |
| <p>6. If helmet is equipped with Front Stand-offs - remove, clean, inspect for bends, or damage, or any obvious damage, re-install. Guidance Modular O&M Manual.</p> | |
| <p>7. Disassemble the Swing Tongue Catch Assembly, clean, and inspect all components. Replace components as necessary and reassemble, Guidance Modular O&M Manual. Use Loctite Blue or Equivalent</p> | |
| <p>HELMET ASSEMBLY</p> | |
| <p>1. On the SL-17A/B only, KMDSI recommends yearly removal of the Alignment Screw from the rear weight. Also, conduct a visual inspection of the tapped threads used by the Alignment Screw in the Rear Weight. Ensure the threads are in good condition. Guidance Modular O & M Manual</p> | |

Kirby Morgan, SuperLite, Band Mask, KMB Band Mask, EXO, SuperMask, SuperFlow, and Rex are all registered trademarks of Kirby Morgan Dive Systems, Inc. Use of these terms to describe products that are not manufactured by KMDSI is not permitted without written permission from KMDSI.

© Copyright 1970-2017 Kirby Morgan Dive Systems, Inc. All rights reserved. KMDSI manuals, checklists and technical and training information is made available for the express use of owner/user of this Kirby Morgan products. No part of this material may be reproduced, stored in any retrieval system, or transmitted, or used in any form or by any means, whether graphic, electronic, mechanical, photocopy, or otherwise by technology known or unknown, without the prior written permission of Kirby Morgan Dive Systems, Inc

Copyright 2003-2017, Dive Lab®, Inc. All rights reserved. TechTrnG 03101

| | |
|--|--|
| <p>2. On the SL-17A/B only, visually inspect the Alignment Sleeve and ensure it is not damaged and/or deformed. Replace as necessary. Clean all residual Loctite™ from the Alignment Screw, using a stainless or brass wire brush. Thoroughly inspect all threaded surfaces for corrosion and/or degradation. Guidance Modular O & M Manual.</p> | |
| <p>3. On the 17 A/B, apply thread locker such as Loctite™ Blue or equivalent, to the Alignment Screw and insert into the Rear Weight, torque to 35 inch lbs. Guidance Modular O & M Manual.</p> | |
| <p>NOTE: Any gouges into the gelcoat that goes thru the gel coat and into the fiberglass should be repaired as soon as possible by a KMDSI Dealer Technician that has received certification for Helmet Shell repairs by KMDSI or Dive Lab, Inc, should only accomplish fiberglass and gel coat repairs. Only an Authorized KMDSI Repair Facility should repair any cracks, depressions and/or fractures.</p> | |
| <p>4. Remove and inspect the Helmet Liner/Cushion. Check the condition of the foam and the liner material. Inspect Snaps and Neck Strap, Lightly lubricate male snaps with silicone 111, Repair/replace as necessary. Guidance, Modular O & M Manual.</p> | |
| <p>5. Remove Earphones and Microphones from their holders. Remove covers from Earphones and inspect. Remove Microphone from Oral Nasal Mask. Perform a communications check. Guidance Modular O & M Manual.</p> | |
| <p>6. If equipped, Remove communications module and large port plug assembly, clean, inspect, and replace O-ring on modules. Re-install hand tight only. Guidance, Modular O & M Manual.</p> | |
| <p>CAUTION: The Nose Block device MUST be removed when removing or installing the Oral Nasal Mask. Stretching the Oral Nasal Mask over the Nose Block Device will cause the Oral Nasal Mask to tear.</p> | |
| <p>7. Remove the Nose Clearing Device. Clean and inspect the Nose Clearing Pad, Shaft. Replace O-rings. Guidance, Modular O & M Manual.</p> | |

Kirby Morgan, SuperLite, Band Mask, KMB Band Mask, EXO, SuperMask, SuperFlow, and Rex are all registered trademarks of Kirby Morgan Dive Systems, Inc. Use of these terms to describe products that are not manufactured by KMDSI is not permitted without written permission from KMDSI.

© Copyright 1970-2017 Kirby Morgan Dive Systems, Inc. All rights reserved. KMDSI manuals, checklists and technical and training information is made available for the express use of owner/user of this Kirby Morgan products. No part of this material may be reproduced, stored in any retrieval system, or transmitted, or used in any form or by any means, whether graphic, electronic, mechanical, photocopy, or otherwise by technology known or unknown, without the prior written permission of Kirby Morgan Dive Systems, Inc

Copyright 2003-2017, Dive Lab®, Inc. All rights reserved. TechTrnG 03101

| | |
|---|--|
| 8. Remove Oral Nasal Mask and Oral Nasal Valve as an assembly. Discard Valve. Clean and inspect parts for damage. Guidance, Modular O & M Manual | |
| 9. Remove the Helmet O-ring at the base of the Helmet (SL-17A/B). Clean and inspect the O-ring groove for damage. Lightly lubricate a new O-ring and install. Guidance Modular O&M Manual. | |
| 10. Remove the Demand Regulator from the Helmet and set aside. Guidance, Modular O & M Manual. | |
| NOTE: For all demand regulators, except the REX used on the KM-47/77, the Demand Regulator must be removed prior to removing the Whisker. Annual Demand Regulator maintenance is discussed in the Demand Regulator Section of Modular O & M manual. | |
| NOTE: If using the Tri-Valve or Quad-Valve Exhaust System refer to applicable section of the Modular O&M Manual. | |
| NOTE: For installing Tri-Valve or Quad Valve, refer to applicable section of the Modular O&M Manual. | |
| 11. Remove the Whisker from the Regulator Body, clean and inspect. Replace the Exhaust Flapper Valves at least annually or any time they show any signs of deterioration, wear, and/or damage. Guidance, Modular O & M Manual. | |
| NOTE: If using the Old Style Latex Double Exhaust Whisker refer to applicable section of the pertinent O & M Manual. | |
| 12. Perform a View Port Insert Pull Test. (fiberglass shells & KMB28 only) Replace/repair inserts as necessary. Replace View Port O-ring. Guidance, Modular O & M Manual. Not necessary on Stainless steel helmets. | |
| NOTE: Testing of the Port Inserts should be done ONCE A YEAR, and/or whenever Port Insert damage is present or suspected. (KMDSI P/N 525-115, Thread Insert Testing Block Kit) Guidance Basic Repair Technician Training Guide, Thread Insert Testing Procedure. Test Torque is 14 inch pounds | |

Kirby Morgan, SuperLite, Band Mask, KMB Band Mask, EXO, SuperMask, SuperFlow, and Rex are all registered trademarks of Kirby Morgan Dive Systems, Inc. Use of these terms to describe products that are not manufactured by KMDSI is not permitted without written permission from KMDSI.

© Copyright 1970-2017 Kirby Morgan Dive Systems, Inc. All rights reserved. KMDSI manuals, checklists and technical and training information is made available for the express use of owner/user of this Kirby Morgan products. No part of this material may be reproduced, stored in any retrieval system, or transmitted, or used in any form or by any means, whether graphic, electronic, mechanical, photocopy, or otherwise by technology known or unknown, without the prior written permission of Kirby Morgan Dive Systems, Inc

Copyright 2003-2017, Dive Lab®, Inc. All rights reserved. TechTrnG 03101

| | |
|---|--|
| <p>13. Stainless Steel Helmets only. Remove regulator pod. Clean, inspect pod, replace dewatering valve, valve cage O-ring, pod gasket, and Nylok nuts. Reinstall, per Modular O & M Manual.</p> | |
| <p>14. On all applicable helmets, remove the Main Exhaust Valve Cover / Quad cover and replace the Main Exhaust/Dewatering Valve. Clean and inspect the Seat for damage and/or contamination. For SL-27 cut the tie wrap and remove the cover clean and inspect the Seat for damage replace dewatering valve. Guidance, Modular O & M Manual. Service entire exhaust system with Modular O & M Manual</p> | |
| <p>SIDE BLOCK All Helmet Models</p> | |
| <p>NOTE: The Side Block does not need to be physically removed from the Helmet Shell every year in order to overhaul the Steady Flow, Emergency and One Way Valve providing excessive internal corrosion is not present in the side block passages or valve components. However, all valves must be overhauled and soft goods changed in accordance with the Operations and Maintenance manual. The emergency valve can be overhauled in place providing excessive corrosion or contamination is not present. KMDSI recommends at least every <i>THREE (3) years</i> the Side Block Assembly be physically removed from the Helmet, overhauled and reinstalled, per Modular O & M Manual.</p> | |
| <p>1. Remove and replace Umbilical Adapter with a new one.</p> | |
| <p>2. Remove, disassemble, and overhaul the One-Way Valve Guidance, Modular O & M manual.</p> | |
| <p>3. Remove, disassemble, and overhaul the Emergency Valve and Steady Flow Valve components, replace all O-rings. Guidance Modular O& M Manual</p> | |
| <p>DEMAND REGULATOR</p> | |
| <p>NOTE: KMDSI recommends the soft goods, including diaphragm and exhaust valves on all Demand Regulator models be replaced at least annually and/or as dictated by condition revealed during daily/monthly inspection. Monthly inspections will reveal the need for overhaul with greater accuracy.</p> | |

Kirby Morgan, SuperLite, Band Mask, KMB Band Mask, EXO, SuperMask, SuperFlow, and Rex are all registered trademarks of Kirby Morgan Dive Systems, Inc. Use of these terms to describe products that are not manufactured by KMDSI is not permitted without written permission from KMDSI.

© Copyright 1970-2017 Kirby Morgan Dive Systems, Inc. All rights reserved. KMDSI manuals, checklists and technical and training information is made available for the express use of owner/user of this Kirby Morgan products. No part of this material may be reproduced, stored in any retrieval system, or transmitted, or used in any form or by any means, whether graphic, electronic, mechanical, photocopy, or otherwise by technology known or unknown, without the prior written permission of Kirby Morgan Dive Systems, Inc

Copyright 2003-2017, Dive Lab®, Inc. All rights reserved. TechTrnG 03101

| | |
|---|--|
| 1. Disassemble the Demand Regulator per O& M Manual. Visually inspect the interior of the Regulator Body for corrosion and/or contamination. Clean as necessary. Guidance Modular O& M Manual. | |
| 2. After the Regulator has been disassembled, clean and inspect all parts per O& M Manual. Replace all O-rings and the inlet valve seat. On Superflow & Superflow 350 regulators the nylon Adjustment lock-nut on the inlet valve shaft must never be reused. If the Adjustment Nut is reused, the Regulator may not maintain proper adjustment. Guidance, Modular O& M Manual | |
| 3. Re-assemble the Demand Regulator. Guidance, Modular O&M Manual. | |
| 4. Ensure Adjustment Shaft rotates smoothly and there is no binding. | |
| 5. Mount the Regulator in the Helmet. Guidance, Modular O & M Manual | |
| NOTE: KMDSI recommends replacement of the Hose Assembly (47a) on the SL-17”A” every TWO years, regardless of its condition. | |
| 6. On all applicable helmets , re-install the Exhaust Whisker onto the Exhaust Flange of the Regulator and attach the Whisker to each side of the Face Port Retainer. Guidance Modular O& M Manual. | |
| 7. Reinstall Oral Nasal Mask, Valve Assembly and Nose Block Device. Guidance, Modular O& M Manual | |
| 8. Adjust the Demand Regulator in accordance with the O& M Manual and fine-tune as necessary. Guidance, Modular O& M Manual. | |
| EMERGENCY GAS SUPPLY (EGS) Perform steps 1 thru 9 if applicable. | |
| NOTE: The Emergency Gas System consists of a good quality First Stage Regulator an Over Pressure Bleed/Relief Valve, and an Emergency Gas Supply Hose that connects to the Emergency Valve on the Helmet Side Block. | |
| 1. Check the hydrostatic date and last visual inspection record (“VIP”) of the Cylinder. Ensure date(s) are within the specified range. The VIP is done at least annually and the hydrostatic test is done at least every five years. | |

Kirby Morgan, SuperLite, Band Mask, KMB Band Mask, EXO, SuperMask, SuperFlow, and Rex are all registered trademarks of Kirby Morgan Dive Systems, Inc. Use of these terms to describe products that are not manufactured by KMDSI is not permitted without written permission from KMDSI.

© Copyright 1970-2017 Kirby Morgan Dive Systems, Inc. All rights reserved. KMDSI manuals, checklists and technical and training information is made available for the express use of owner/user of this Kirby Morgan products. No part of this material may be reproduced, stored in any retrieval system, or transmitted, or used in any form or by any means, whether graphic, electronic, mechanical, photocopy, or otherwise by technology known or unknown, without the prior written permission of Kirby Morgan Dive Systems, Inc

Copyright 2003-2017, Dive Lab®, Inc. All rights reserved. TechTrnG 03101

| | |
|--|--|
| 2. Check the maintenance record of the EGS components to ensure the First Stage Regulator's maintenance has been performed in accordance with the manufacturer's recommendations. | |
| 3. Check all Hoses for signs of blisters, cover slippage, cuts, and/or abrasions, corrosion and internal contamination. Pressure test hose to 250 psig assembly if in doubt of the hose integrity. Replace any hose(s), fittings that show signs of leakage/damage. If a quick connect EGS hose is being used, inspect quick connect and fittings for signs of wear/damage. KMDSI recommends pressure testing the all hoses to 1.5 % of the maximum system working pressure for at least 5 minutes. Typically, if an EGS hose/assembly is rated for a maximum supply pressure of 250 psig, it should be tested to $250 \times 1.5 = 375$ psig. | |
| 4. Check the Submersible Pressure Gauge, ensure it has been compared to a gauge of known accuracy and the results documented. Check HP submersible hose for signs of corrosion and damage. Replace the hose if any damage is found. KMDSI recommends that all EGS HP hoses be leaked / pressure checked at least annually and /or IAW the manufactures recommendations | |
| 5. Overhaul and test the First Stage Bleed/Relief Valve. Guidance, Modular O&M Manual, or KMDSI Bleed/Relief Valve Cleaning, Inspection, and Overhaul Procedure. | |
| 6. Log the lifting pressure _____ psig. | |
| NOTE: A regulated pressure of at least 200 psig is required for adjusting the bleed relief. | |
| NOTE: The Bleed/Relief Valve should be adjusted to start relief between 180 - 200 psig (12.4 – 13.8 bar) when tested. | |
| 7. Check the over bottom setting of the First Stage to ensure it is within the manufacturer's specified pressure range. For KMDSI Helmets and Masks, the recommended over bottom for the emergency supply is between 135 psig to 165 psig (9.3-11.38 bar) Log the intermediate pressure. | |
| 8. Perform a leak check of all EGS components and fittings using soapy water in a pressurized condition. Repair/replace items as necessary. | |

Kirby Morgan, SuperLite, Band Mask, KMB Band Mask, EXO, SuperMask, SuperFlow, and Rex are all registered trademarks of Kirby Morgan Dive Systems, Inc. Use of these terms to describe products that are not manufactured by KMDSI is not permitted without written permission from KMDSI.

© Copyright 1970-2017 Kirby Morgan Dive Systems, Inc. All rights reserved. KMDSI manuals, checklists and technical and training information is made available for the express use of owner/user of this Kirby Morgan products. No part of this material may be reproduced, stored in any retrieval system, or transmitted, or used in any form or by any means, whether graphic, electronic, mechanical, photocopy, or otherwise by technology known or unknown, without the prior written permission of Kirby Morgan Dive Systems, Inc

Copyright 2003-2017, Dive Lab®, Inc. All rights reserved. TechTrnG 03101

| | |
|---|--|
| 9. Inspect the Harness Assembly for signs of wear and/or damage. Repair/replace as necessary. | |
|---|--|

Recorded service in helmet maintenance log book: YES _____ NO _____

NOTE: KMDSI strongly recommends that only trained certified KMDSI technicians perform overhauls. The below statement is intended to discourage non trained and non-certified persons from posing as certified KMDSI technicians.

I _____ hereby certify that I have performed the work required in the A2.1 and that I am a certified KMDSI / Dive Lab technician.

Print name _____ Signature _____

Date _____ ID# _____ Date of Certification _____

I _____ hereby certify that I have performed the work required in the A2.1 and **I am not** a certified KMDSI / Dive Lab technician

Technician / Owner: Print name _____

Comments _____

KMDSI **highly** recommends that a certified KMDSI Repair Technician make all repairs and that only genuine KMDSI repair and replacement parts be used. All inspections, maintenance, and repairs, should be completed using the appropriate KMDSI Operations and Maintenance Manual(s). Should any questions on procedures, components, or repairs arise, please contact Kirby Morgan Dive Systems, Inc., by telephone at (805) 928-7772 or via e-mail at info@kirbymorgan.com, or contact Dive Lab, Inc., by telephone at (850) 235-2715 or via e-mail at divelab@divelab.com.

Kirby Morgan, SuperLite, Band Mask, KMB Band Mask, EXO, SuperMask, SuperFlow, and Rex are all registered trademarks of Kirby Morgan Dive Systems, Inc. Use of these terms to describe products that are not manufactured by KMDSI is not permitted without written permission from KMDSI.

© Copyright 1970-2017 Kirby Morgan Dive Systems, Inc. All rights reserved. KMDSI manuals, checklists and technical and training information is made available for the express use of owner/user of this Kirby Morgan products. No part of this material may be reproduced, stored in any retrieval system, or transmitted, or used in any form or by any means, whether graphic, electronic, mechanical, photocopy, or otherwise by technology known or unknown, without the prior written permission of Kirby Morgan Dive Systems, Inc

Copyright 2003-2017, Dive Lab®, Inc. All rights reserved. TechTrnG 03101