



Kirby Morgan

Zinc Kit





KIRBY MORGAN DIVE SYSTEMS INCORPORATED MAINTENANCE AND REPAIR TECHNICIAN TRAINING



- Only selected Dive Lab trained Technicians are authorized to teach the Technicians Course
 - Only Dive Lab authorized Technicians may teach the KMDSI Operator/User Course
 - Course curriculum must be presented within the guidelines set-up in the repair technician's guide and slide show
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- This presentation is available at no charge from www.divelab.com for the use of Kirby Morgan Customers & users of Kirby Morgan Diving Equipment ONLY
 - **THIS MATERIAL MAY NOT BE CHANGED OR MODIFIED WITHOUT PERMISSION FROM DIVE LAB**



Kirby Morgan

Zinc Kit



- Kits available for all helmets and 18/28
- Limits electrolysis damage due to Burning and welding ops
- Kit can be installed by Dealer, Tech, or user





Zinc Kit



Kidney Plate
Zincs

Weight Zincs

Weight Zinc
Mounting
Screws



Grounding Wires



17 B/A



Zinc Kit



Kidney Plate Zincs

Weight Zincs

Locking Collar Hinge Bolt Zinc



Grounding Wires

SL 27, KM37/47/57



Zinc Kit



Kidney Plate Zincs



Locking Collar Hinge
Bolt Zinc



Stainless Steel Helmets
SL 17 BSS, KM 37SS, 57 SS, 77



Zinc Kit



- Kidney plate zincs
- Replaces stock stainless plates
- All KM helmets and 18/28 band mask





Zinc Kit



- Kidney plate zinc installed on a KM37
- Uses same screws and same torque settings
- Protects face port, inserts and handle





Zinc Kit



- Helmet weight zinc
- Used on fiberglass helmets
SL17B,27,37,47,57
- Use existing mounting points (no drilling required)





Zinc Kit 17 B/A



- 17B/A weight zincs require 10-24 1/4"
- 17B/A is the only helmet that requires special zinc mounting screw





Weight Zincs 17 B/A



- Attachment points for ground wires on inside of helmets
- Use existing mounting holes on weights
- May require running tap to clear threads



Weight Zincs



- SL 27, KM 37, 47, 57
- Protects weights
- Attachment points for ground wires on inside of helmets
- Can be moved to several locations on Helmet





Zinc Kit



- Locking collar hinge bolt zinc
- Protects bottom end
- Used on 27, KM 37, 47, 57, 77
- Attached using 2 tie-raps

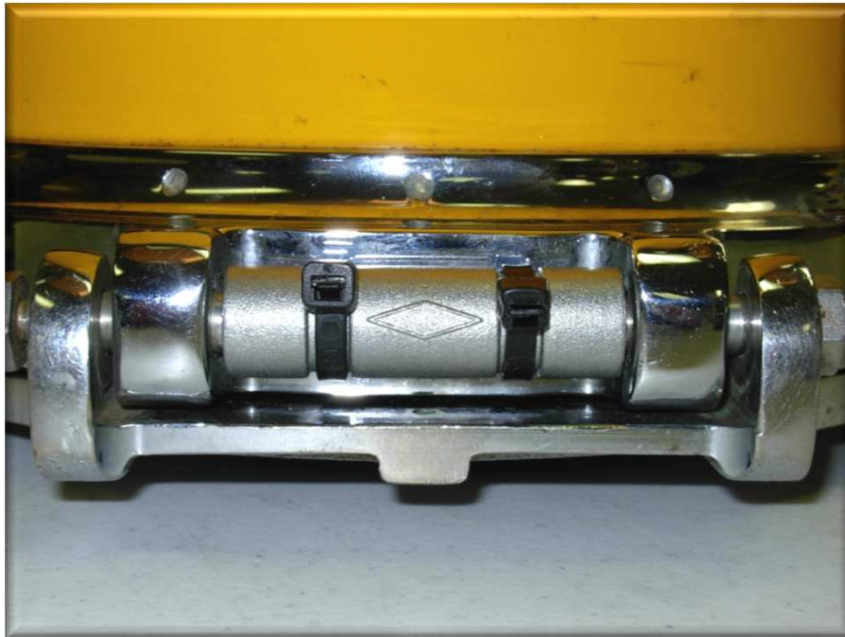




Zinc Kit



SL 27,37,47,57



17 BSS, 37 SS, 57 SS, 77





Zinc Kit



- Grounding wires
- Used on Fiber glass helmets and band mask **only**
- SL 17B uses 3 ground wires
- KM 37/57 use 2 ground wires





Zinc Kit



Side block stud to rear weight
KM 37/57



Water dump to cheek weight
KM37/57





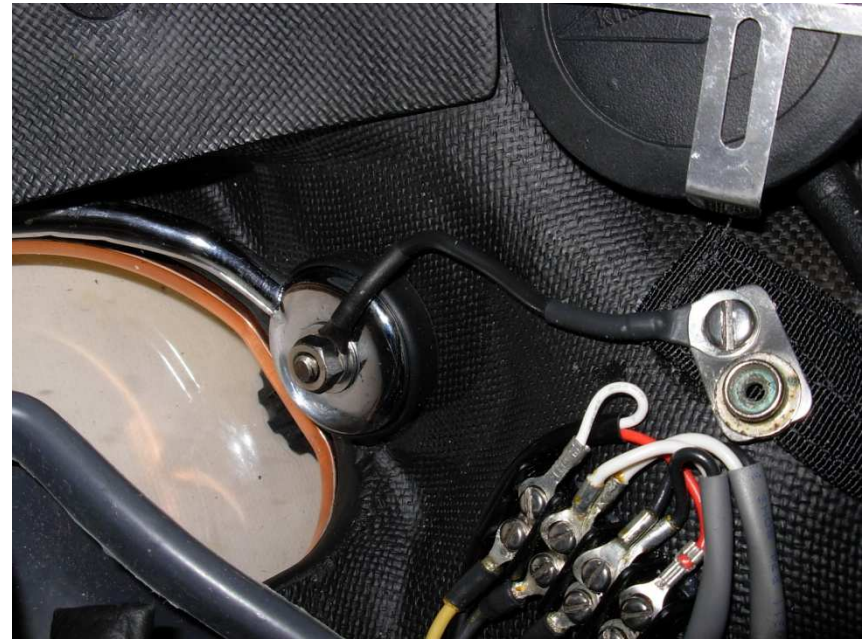
Zinc Kit



Side block stud to water
dump 17B



Side block stud to right side
cheek weight 17B





Zinc Kit



Left side cheek weight to left side
rear weight 17B



Rear weight grounded to cheek
weight 17B





Zinc Kit



- Replace zincs when deterioration interferes with proper mounting (Loose fit)
- Do not paint or coat zincs
- Ensure good metal to metal when installing kit





Zinc Kit



Kit Part No.

- 525-374 SL 17C, K, 27, 37, 47, 57
- 525-375 All SS helmets
- 525-376 SL 17B/A
- 525-300 (QT 2) KMB 18/28



