

RES CON Sectionalized Fiberglass **RAMRODS**

RES CON Sectionalized Fiberglass RamRods are ideal for use in rescue situations where a spine board is too awkward to be taken or easily used. The finest fiberglass composite material is used in the structural design. **RamRods** easily withstand loads over **500 pounds** with minimum deflection. The **Sectionalized RamRods**, composed of three sections approximately 2 feet long, are combined for a total of 6 feet in length. They are simply inserted/"rammed" into the cavity between the UHMW polyethylene protective strip and inserted in a capture pocket at the head end of the RETRIEVER RT/RT AQ. The inserted rods are approximately 14 inches apart and provide spinal stabilization for the patient. Note illustrations below concerning simple insertion.

Picture 1



Picture 2



Three piece Sectionalized RAMRODS Inserted through pocket & between Strip

GENERAL INSTRUCTIONS

1. Picture 1---join 3 sections of RAMROD to prepare for insertion.
2. Picture 2---insert each RAMROD between arrows on pocket flap and top of pocket, starting with **white tip end**, sliding through pocket and into/between gap of polyethylene and fabric. **Note white arrow in above picture.**
3. Pictures 3 & 4---ends of RAMRODS are covered and secured within the pocket by inserting pocket flap inside pocket to secure industrial VELCRO. The pocket prevents collapse of the extended portion of the **RT** towards the head in a horizontal lift.

Each pocket is designed to retain the RAMROD under the stress of horizontal lift, and maintain spinal stabilization. The pocket is designed with an internal flap for the pouch, and lined with industrial Velcro. A 1-inch pull-tab is attached to the pocket flap (Picture 3) to assist in opening the pocket for removal of the RAMRODS after use.

Picture 3



Picture 4



4. Picture 5---both RAMRODS inserted with retaining pockets closed, ready for rescue.

Picture 5



(RamRods may be de-sectioned to two sections for use in areas where bending of legs at hip is mandatory for extraction, and still maintain significant spinal stabilization.)