



98711-S INSTRUCTIONS

Auto racing remains a very dangerous sport regardless of any protective devices you may use. Please read the instructions very carefully and if you have any questions please contact Kirkey Racing Fabrication Inc. 1-800-363-4885

FAILURE TO COMPLY WITH THESE INSTRUCTIONS MAY CAUSE SERIOUS INJURY OR DEATH

These components (when installed correctly) are designed to reduce injury-producing movement of the upper body and head during a racing impact, but no device or component can prevent all injuries which may occur in auto racing. **Auto racing remains a very dangerous sport regardless of any protective devices you may use. Please read the instructions very carefully and if you have any questions please contact Kirkey Racing Fabrication Inc. 1-800-363-4885.**

The head restraint is designed to be used in conjunction with a shoulder restraint system. The head restraint is not to be used alone without any shoulder restraints. The head restraint component must be securely fastened to the roll cage in addition to the seat to function as designed. **Shoulder or head restraints secured only to the seat will not function properly and may increase, cause, or exacerbate injury to the driver.**

MOUNTING INSTRUCTIONS

Have driver sit in seat and place hands on the steering wheel as if they were in the car. Place shoulder restraints snug against driver's shoulders and mark location, (see photo #1). Mount the shoulder restraints to the seat with the 5/16" x 1" bolts provided, (torque to 40ft./lbs.) using four bolts per restraint.

Next mount the head restraint with the driver sitting in the seat as above with helmet on. Place the head restraint level with the drivers cheek bone. With the head support in place have the driver look to the left and to the right to ensure that their peripheral vision is not obstructed.(see photo #2) If peripheral vision is obstructed lower restraint accordingly. With the restraint at the proper height bolt it to the seat using four of the 5/16" x 1-1/4" bolts provided (torque to 40ft./lbs.) Fabricate appropriate brackets to support the head restraint to the roll cage using the holes provided along the top edge. **If you are not qualified to perform such fabrication have the installation done by an expert familiar with the requirements of such installation**

Next bolt the vertical connector brackets provided to the shoulder restraints with the 5/16" x 3/4" bolts provided (torque to 40ft./lbs.) – (see photo #3). Now attach the shoulder restraint to the head restraint using the holes on the side of the head restraint. You will have to drill a hole in each vertical connector bracket to bolt it to the head restraint, (see photo #4) **Do not drill any holes in the head restraint itself.** Trim off any access material off the top of the bracket. **If you are not qualified to perform such fabrication have the installation done by an expert familiar with the requirements of such installation.**

Hardware List

36- 5/16" washers	18- 5/16" lock nuts
18- 5/16" x 3/4" bolts	
2- Vertical Connector Bracket	

Photo #1



Photo #2



Photo #3



Photo #4



For more information please contact us

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Not intended for highway or airplane use