



Racing Specialities

# REMOVAL ASSIST HOOD

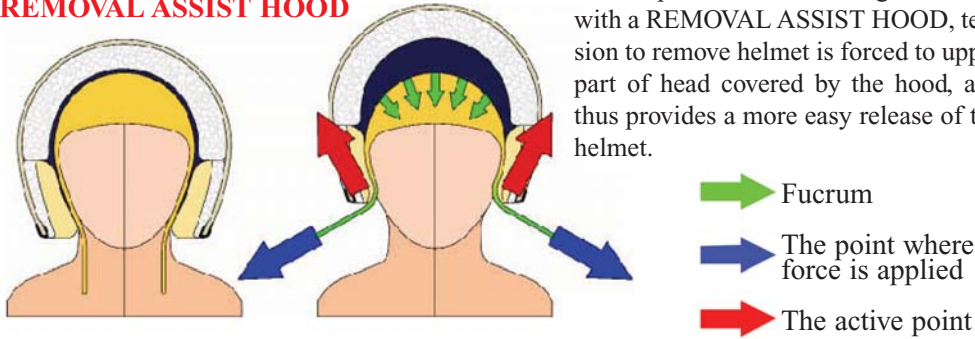
## Emergency Helmet Removal System

Arai Helmet (Europe) B.V.

Postbox 112 - 3870 CC Hoevelaken.

### MECHANISM OF THE REMOVAL ASSIST HOOD

In the process of removing a helmet with a REMOVAL ASSIST HOOD, tension to remove helmet is forced to upper part of head covered by the hood, and thus provides a more easy release of the helmet.



### NOTE!



If some aerodynamic devices are on the bottom of the helmet, remove or cut them off when chin strap/fastening device is undone for smooth removal of the helmet.

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Please keep this manual  
for future reference

# REMOVAL ASSIST HOOD

## Emergency Helmet Removal System

### INSTRUCTION MANUAL FOR RESCUERS



**RESCUERS** need to have sufficient knowledge and training about this system!

“REMOVAL ASSIST HOOD”<sup>(1)</sup> is an emergency helmet-removal system to remove helmets from injured helmet wearers. Helmets can be worn as usual, without any modification to the helmets, and it will fit most helmets commonly available on the market today.<sup>(2)</sup>

(1) REMOVAL ASSIST HOOD is patent pending in Japan.

(2) REMOVAL ASSIST HOOD may not fit limited helmets that have special fitting devices or construction.

**Notice! Please read thoroughly before use.**

This instruction manual explains how to remove the helmet with the “Removal Assist Hood”. Please read this manual carefully! This system may not work for all types of accidents.

## HOW TO REMOVE HELMETS WITH A "REMOVAL ASSIST HOOD"

**① LOCATE INJURED RIDER.**  
 Open face shield and check injured rider first.  
 (Remove his glasses if worn).

**② UNDO CHINSTRAP**  
 RESCUER-2 holds the helmet and RESCUER-1 undoes chinstrap.

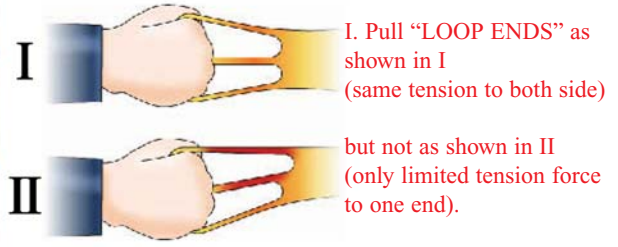
(if undoing chinstrap seems difficult, cut the strap with scissors. Make sure that no part of the REMOVAL ASSIST HOOD is damaged when strap is cut).

**③ CHECK REMOVAL ASSIST HOOD**  
 RESCUER-1 locates and checks the REMOVAL ASSIST HOOD worn by the injured (unconscious) rider or driver.

**④~⑤ OPEN THE HOOD "LOOP ENDS"**  
 RESCUER-1 releases both ends of the REMOVAL ASSIST HOOD and catch "Loop Ends" with fingers.



**⑥ HOLD "LOOP ENDS"**  
 RESCUER-1 holds both "Loop End" of the hood and RESCUER-2 holds helmet of injured (unconscious) wearer.



**⑦~⑧ PULL "LOOP ENDS" TO REMOVE THE HELMET**  
 RESCUER-1 pulls both "LOOP ENDS" outwards, observing the movement of the helmet.

**⑨ CHECK REMOVAL OF THE HELMET**  
 RESCUER-2 should hold injured (unconscious) wearer's head before the helmet comes off.

**⑩ REMOVAL OF THE HELMET IS DONE!**

\*) These pictures are for purpose of explaining to you how to remove the helmet with the hood, and are not the scenes of an actual accident!