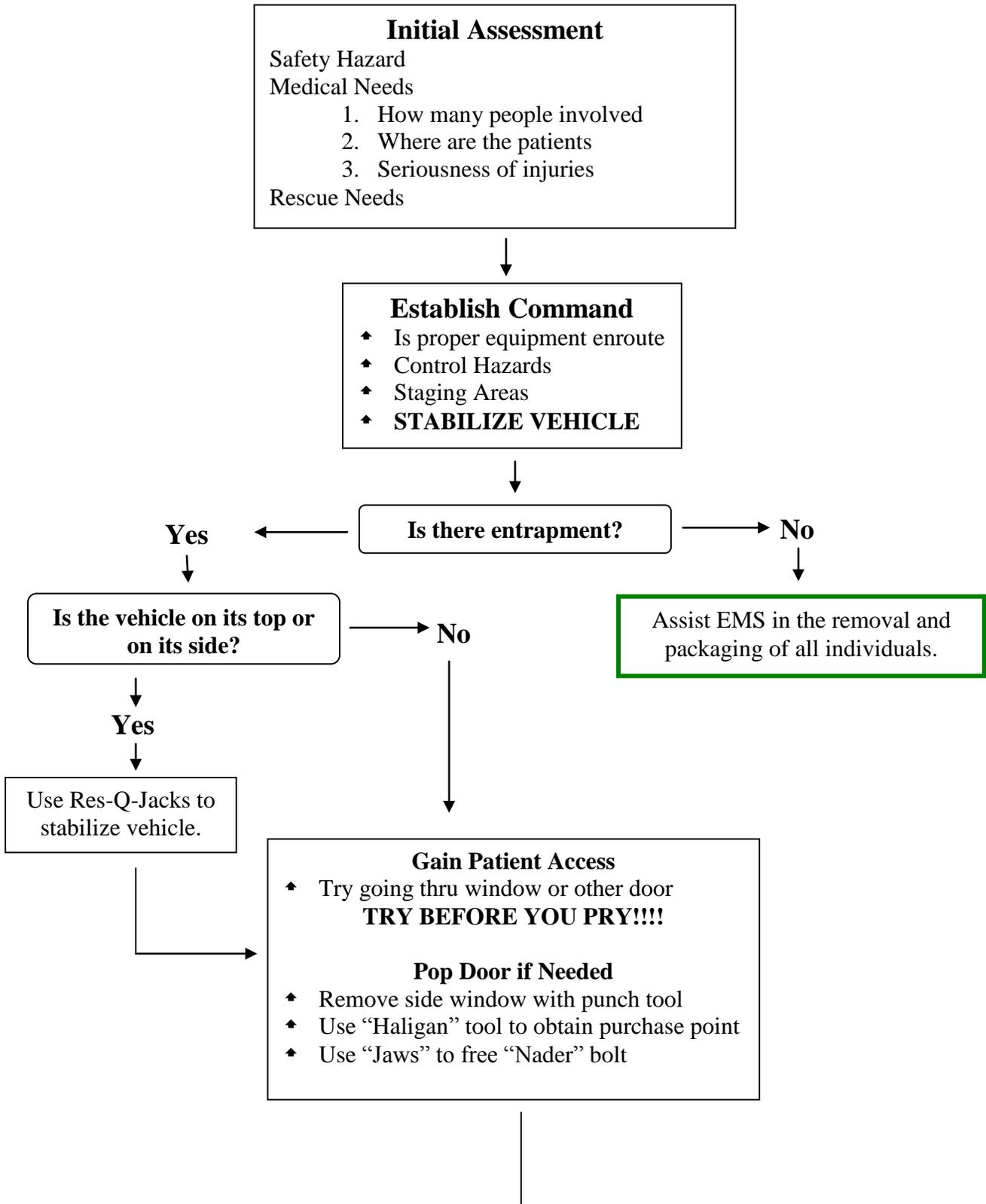
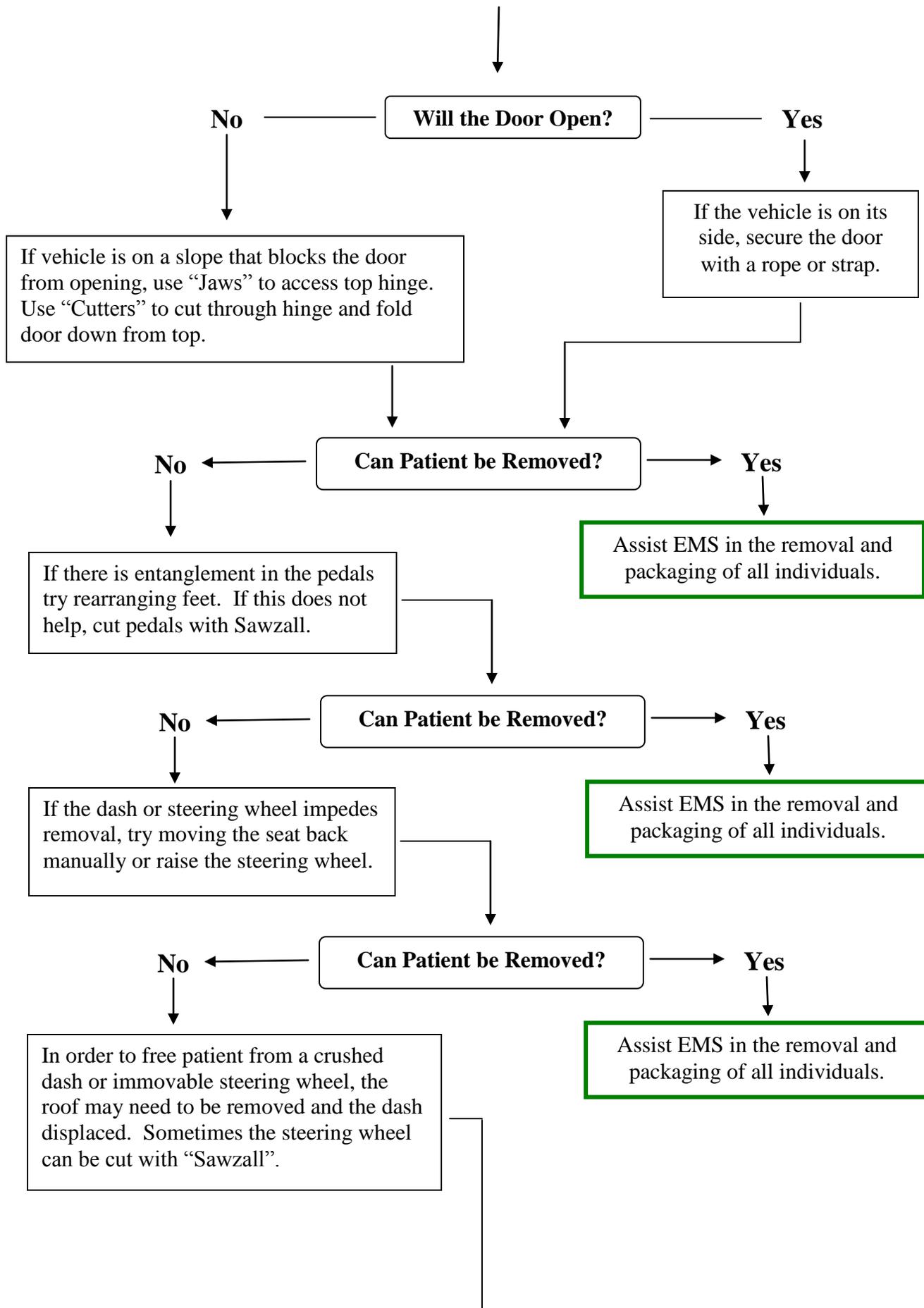


Vehicle Rescue

Every vehicle rescue is different and techniques may have to be modified to fit in a particular situation. Below are fundamental steps that should be used in order to systematically accomplish a vehicle rescue. For additional information visit <http://www.morganrescue.com/Library.php> and click on the two part Vehicle Extrication Course.







Roof Removal

- ◆ Remove glass as needed
 - Use punch tool to remove tempered side glass (*some luxury cars may have double glass in the windows*)
 - Use “Excalibur” to remove **all** of laminated windshield and if needed the back window
- ◆ Total roof removal is best and should be used most often
 - Use “Cutters” and/or “Sawzall” to cut “A”, “C”, “B” posts in that order
 - Cut posts as low as possible and look for side air bags
 - Carefully remove roof and lay roof out of the way.
- ◆ If SUV or Van, a hinge cut can be used
 - Use “Cutters” and/or “Sawzall” to cut “A” posts and if necessary “B” posts
 - Use “Cutters” to make a cut on each side of the roof
 - Use fire axe to score (*NOT CUT*) across roof between side cuts
 - Remove shoulder harnesses, grab bars, and/or other obstructions
 - Flap back roof at score and secure so it can't fall forward.



Modified Dash Roll

- ◆ Door does not have to be removed
- ◆ If patient is critical and there is sufficient room for access, roof does not have to be removed but the windshield does
 - If not removing roof, make 2 cuts in “A” post above dash about 8 to 10 inches apart so dash will clear
- ◆ Normally the steps below are to be followed:
 - Crib rocker panel below door space in order to direct force up instead of down
 - Cut “A” post completely, a few inches above where the base meets the rocker panel
 - Use “Cutters” to make as large a vertical cut as possible in the top of the front wheel well just back of center
 - If time permits cuts on both sides of the vehicle are more effective
 - To more effectively displace dash, force should be used to lift the dash not try to push it forward
 - Dash lift
 - Use large “Ram”. Place the butt end of the “Ram” in the corner where the base of the “B” Post meets the rocker panel
 - Place the piston end as high as possible, without sliding, on the “A” post in order to direct the force upward
 - After pushing dash upward, use thick wedge(s) in the space created at the base of the “A” post in order to keep the dash from falling back if “Ram” is removed
 - Alternate Dash lift
 - Use “Spreaders” in cut in base of “A” post to lift.



Assist EMS in the removal and packaging of all individuals.