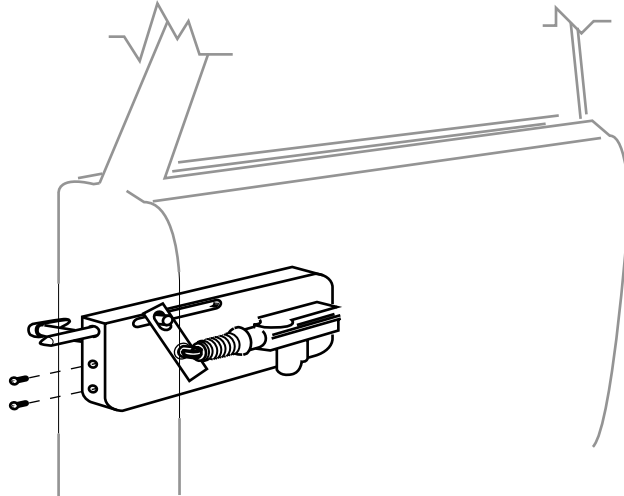
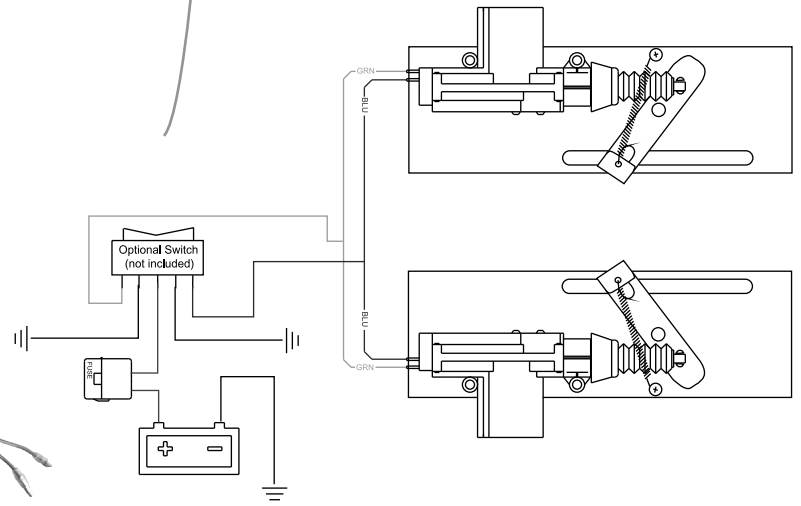
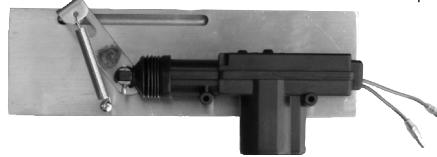
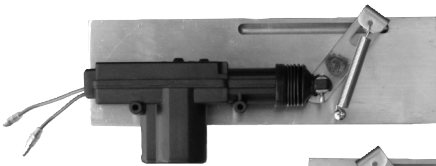


## SUICIDE DOOR SAFETY LOCKS

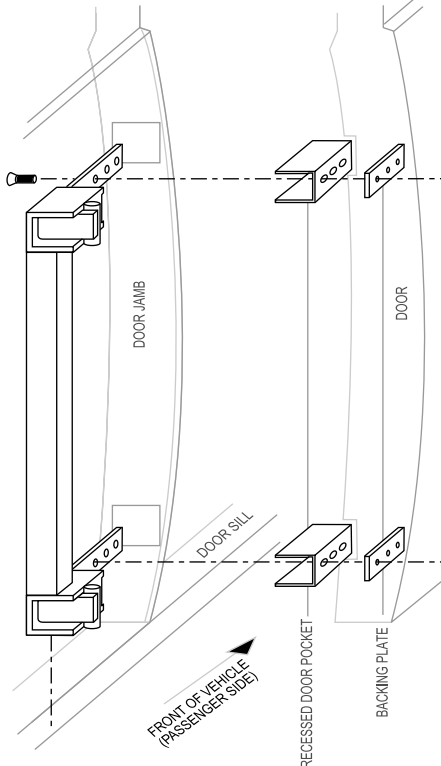
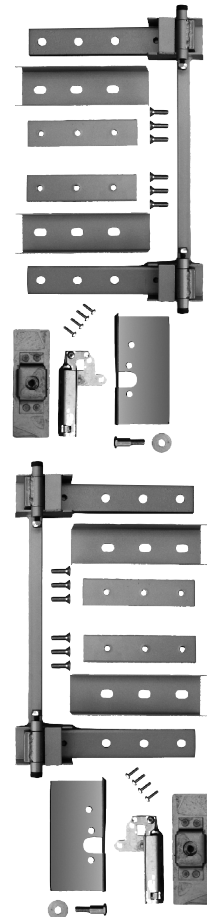
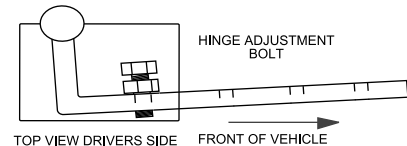


1. MOUNT SUICIDE DOOR SAFETY UNIT ON DOOR WITH SUPPLIED HARDWARE AS SHOWN IN DIAGRAM TO LEFT. YOU WILL NEED TO DRILL MOUNTING HOLES AND HOLE FOR LOCKING PIN IN DOOR, AND HOLE IN DOOR JAMB FOR LOCKING PIN TO GO THROUGH.
2. WIRE ACTUATOR USING WIRING DIAGRAM.
3. REPEAT STEPS FOR OTHER DOOR.



## SUICIDE DOOR HINGE INSTALL

THIS INSTALL REQUIRES AN EXPERIENCED FABRICATOR AND SHOULD ONLY BE ATTEMPTED BY A PROFESSIONAL. WE ASSUME NO RESPONSIBILITY FOR DAMAGE DUE TO UNQUALIFIED WORKMANSHIP. READ ALL DIRECTIONS THOROUGHLY BEFORE STARTING.



1. USING HINGE AS REFERENCE MEASURE OUT MIDDLE OF DOOR JAMB SECTION. CENTER HINGE ASSEMBLY USING THAT MEASUREMENT.  
**NOTE:** KEEP HINGE ASSEMBLY AS CLOSE TO OUTER SKIN AS POSSIBLE. EDGE OF HINGE SQUARE SHOULD BE BARELY AGAINST THE STEP IN DOOR JAMB POST. APPLICATION WILL VARY, BUT THERE SHOULD BE A MAXIMUM OF 1/4" TO 3/8" DISTANCE FROM OUTER SKIN TO EDGE OF SQUARE CUTS OUT. BE SURE HINGE IS PERPENDICULAR TO GROUND. THIS MAY MEAN THE TOP HINGE MAY BE FURTHER FROM OUTER SKIN THAN BOTTOM HINGE.
2. BRING HINGE ASSEMBLY INSIDE VEHICLE AND MATCH SQUARE HOLES WITH SQUARE HINGE TUBING. SLIDE ASSEMBLY FORWARD UNTIL PIVOT PIN IS APPROXIMATELY 1" FROM DOOR JAMB SECTION OF BODY. THIS IS VERY CRITICAL, THIS LOCATION OF PIVOT PIN ALLOWS DOOR TO PUSH AWAY FROM BODY AS DOOR SWINGS OPEN. IF THIS PLACEMENT IS NOT POSSIBLE, LOCATE HINGE AS CLOSE AS POSSIBLE FOR OPTIMUM USE.
3. SWING ARMS WILL PROTRUDE FROM DOOR JAMB INTO DOOR IN A WAY THAT MAY NOT BE FLUSH WITH INNER DOOR SKIN. IF THIS IS THE CASE IT MAY BE NECESSARY TO BUILD RECESSED DOOR POCKETS TO MATCH SWING ARMS TO DOOR SKIN. HOLD DOOR UP TO BODY AND DETERMINE LOCATION OF RECESSED POCKET.  
**NOTE:** ONLY TACK WELD AT THIS TIME UNTIL DOOR IS CHECKED FOR PROPER OPERATION.
4. IF YOU DO NOT NEED RECESSED POCKETS, DISREGARD STEP 3 AND MOUNT SWING ARMS TO INNER DOOR SKIN WITH SUPPLIED BACKING PLATES (TWO PER SIDE).  
**NOTE:** TACK-WELD DOOR TO BODY WITH DESIRED DOOR GAP BEFORE ATTACHING SWING ARM TO INNER DOOR SKIN. AFTER DOOR HAS BEEN TEMPORARILY ATTACHED, PUSH THE SWING ARM UP TO INNER DOOR SKIN FROM INSIDE VEHICLE. AT THIS POINT, MARK HOLES TO BE DRILLED FOR MOUNTING DOOR. SLIGHTLY OVER-SIZE HOLES TO ALLOW FOR FUTURE ADJUSTMENTS. CUT DOOR LOOSE AND CHECK SWING. IN SOME APPLICATIONS, BACKING PLATE LOCATION CAN BE SWITCHED TO INTERIOR SIDE.
5. FINE ADJUSTMENT BOLT MAY BE NEEDED, DEPENDING ON YOUR APPLICATION. THIS WILL MOVE DOOR OUTWARD. INSTALL BOLT AS SHOWN IN DIAGRAM. ONCE INSTALLED, TURN THE BOLT COUNTER CLOCKWISE TO ADJUST DOOR OUTWARD. THIS MUST BE DONE BEFORE DOORS ARE PERMANENTLY ATTACHED. TRIAL FIT EVERYTHING BEFORE FINAL FITTING AND WELDING.