

INSTALLATION INSTRUCTIONS PT-A-911

AUDIO VISUAL DOOR AJAR ALARM

FOR USE WITH HAVIS, Inc. PRISONER TRANSPORTS

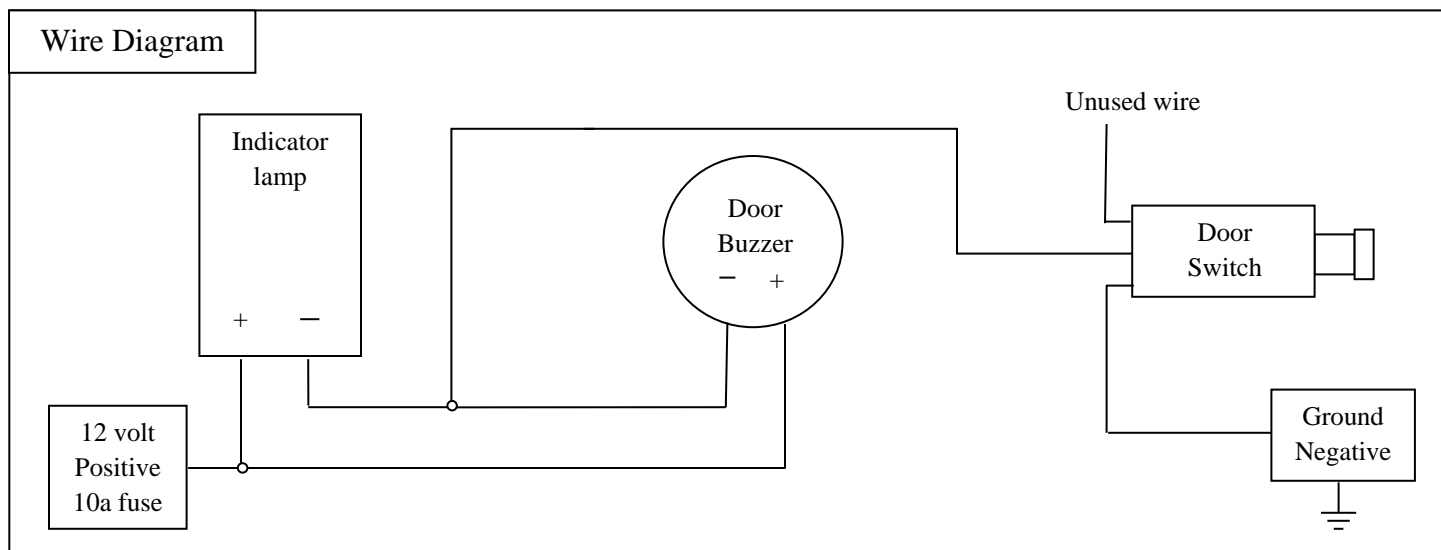
TOOLS REQUIRED:

Powered drill
Tap and Die set

Wire cutters and Strippers
Drill bits

HARDWARE & COMPONENTS:

<u>QTY</u>	<u>DESCRIPTION</u>	<u>PART NUMBER</u>
1	Door buzzer	TSD-1700362
1	Indicator lamp	TSD-090-0149
3	Door jamb switch	PO-52-624
40ft	Red power wire	PRM97902R
40ft	Black ground wire	PRM97902B
3	Ring terminal	GSM20271
6	Barrel connector 14-16awg	GSM20208
6	Barrel connector 10-12awg	GSM20209
4	Female connector 14-16awg	GSM20224
1	14awg Fuse holder	GSM20153
1	10amp fuse	GSM20116



Always!

- Read all instructions before installing any Havis, Inc. products.
- Check for obstructions (Wires, brake lines, fuel tank, etc.) before drilling any holes!
- Use hardware provided with install kit



View of door plunger and wire harness



Mark the door frame roughly 2" above the lowest door hinge bolt



Drill a 29/64" hole in the door frame and run a 1/2"-20 tap through the hole.

Take your time and use plenty of lubricant.



Screw in switch and carefully shut the door. The pin switch will auto adjust the depth into the door frame.



Plug the wiring harness into the back of the pin switch. Pick any two of the three wires. Connect one wire to body ground and run the other to the console. The third wire will not be used. Jump the switch output wire to other door switches before running forward to console.



Connect output wire from pin switch to ground input on buzzer and indicator light. Run positive wire to buzzer and indicator light. Mount buzzer inside console or other desired location and install light in switch panel.