



INSTRUCTIONS

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Put the No. 6 x 3/4" sheet metal screw through the mounting hole on the terminal block until it pierces the double stick tape on the bottom. Remove the backing from the double stick tape and place the terminal block over the 3/32" hole on the top face of the apogee detector. Screw the sheet metal screw firmly into the 3/32" hole so the apogee detector face looks like the picture.



WHY?

This terminal block will be used to connect the parachute piston to the apogee detector. Since the piston needs to be replaced every flight, the terminal block will provide an easy electrical connection point.



INSTRUCTIONS

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Purchase the following parts:

- Four 10-32 x 4" steel machine screws.
- Four 10-32 x 1/2" aluminum threaded standoffs.
- Four 10-32 x 2" aluminum threaded standoffs.



MATERIALS

Four 10-32 x 4" pan head philips steel machine screws.
Four 10-32 x 1/2" threaded aluminum standoffs.
Four 10-32 x 2" threaded aluminum standoffs.

WHY?

Many McMaster part numbers are for packages of bolts or screws. If only one or two pieces are required and can be purchased individually through another supplier, there would be a considerable savings in the overall project cost.



WEB

www.mcmaster.com part number 99117A700.
www.mcmaster.com part number 93330A468.
www.mcmaster.com part number 93330A493.