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### **Paper:**

Eftaxiopoulou, T., Barnett-Vanes, A., Arora, H., Macdonald, W., Nguyen, T., Itadani, M., Sharrock, A., Britzman, D., Proud, W., et. al. (2016). Prolonged but not short-duration blast waves elicit acute inflammation in a rodent model of primary blast limb trauma. *Injury*, 47(3), 625-632.

<http://dx.doi.org/10.1016/j.injury.2016.01.017>

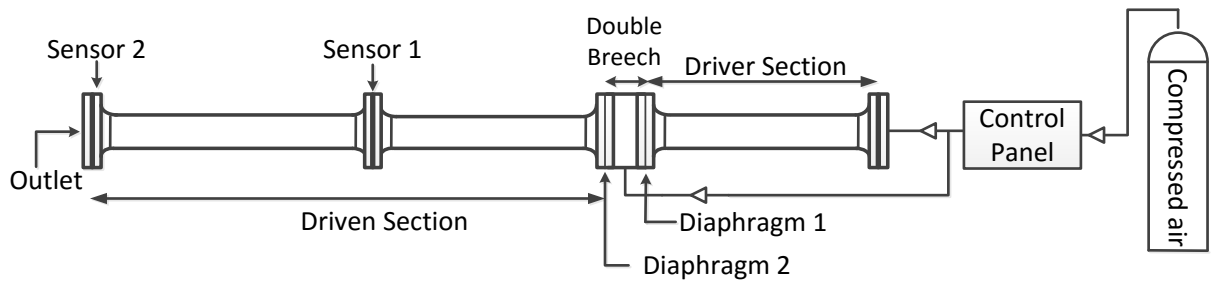
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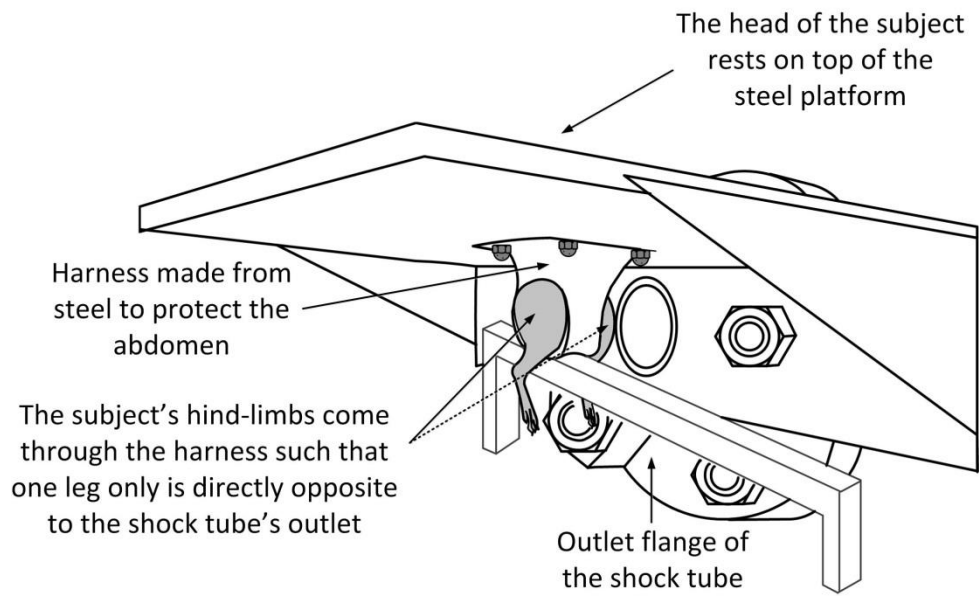
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(A)



(B)

**Figure 1: (A) Shock tube schematic. (B) Experimental rig mounted at the outlet of the shock tube to isolate the blast to the animal's left hind-limb. The distance from the shock tube's outlet to the left thigh is 5cm. The left leg is exposed to the shock wave from the pelvis to the ankle joint.**