



HYDRAULIC RES-Q

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Product Description

Penerangan Produk

- ✓ This project is created from the concept of hydraulic spreader being used by the fireman during emergency such as accidents. This mini hydraulic spreader is small in size and can be stored in the passenger car and this is important for the first emergency help before the rescue arrived.

Problem & Causes

Masalah & Punca

- ✓ This product is designed to be used during a vehicle accident happened. It can be used to spreader the vehicle body in order to save the victims. It can be attached to the normal car jack that usually have by a vehicle and this will give it the hydraulic power to open the jaw and open the crumple zone of the accident.

Originality & Novelty

Keaslian & Novelti

- ✓ Suitable to be used during a vehicle accident
- ✓ Modular design as it is easy to assemble and disassemble. This will make it easy to be stored in the car trunk
- ✓ Can be attached to the existing car jack that is available at the car trunk

Eco- Friendly Aspect

Aspek Mesra Alam Sekitar

- ✓ Can be the first safety rescue to the accident
- ✓ The design is a modular design so it is easy to be save in the car trunk
- ✓ The product is easy and convenient to operate by any people regardless the gender

Application & Market Potential

Aplikasi & Potensi Pasaran

- ✓ The product is very potential to be used during the vehicle accident
- ✓ It can be used by rescue organization such as fireman also
- ✓ The product can be used by the car manufacturer as the vehicle accessories as it can be stored in the car trunk directly like the car spare tyre

