MOBILE INFANTRY

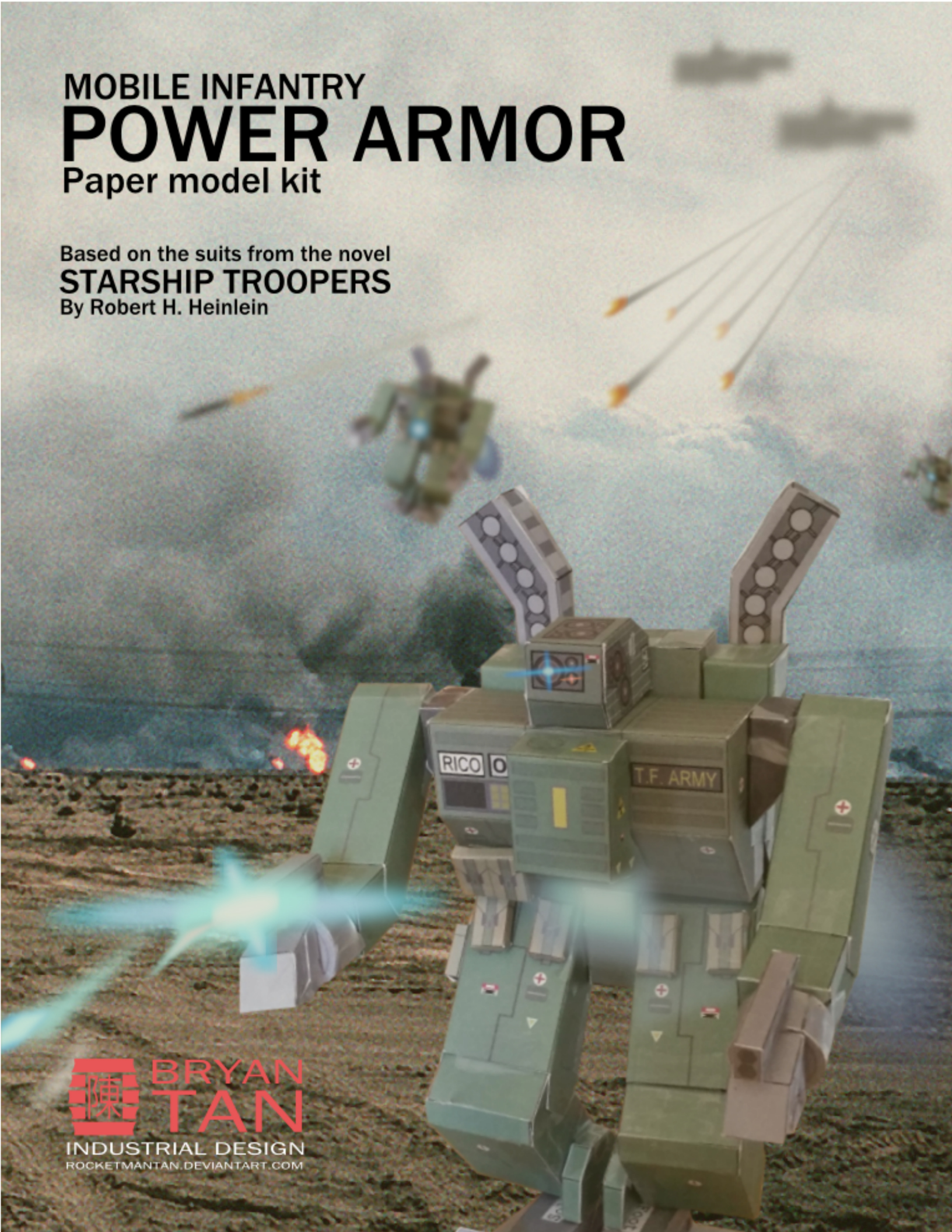
POWER ARMOR

Paper model kit

Based on the suits from the novel

STARSHIP TROOPERS

By Robert H. Heinlein



BRYAN TAN
INDUSTRIAL DESIGN
ROCKETMANTAN.DEVIANTART.COM

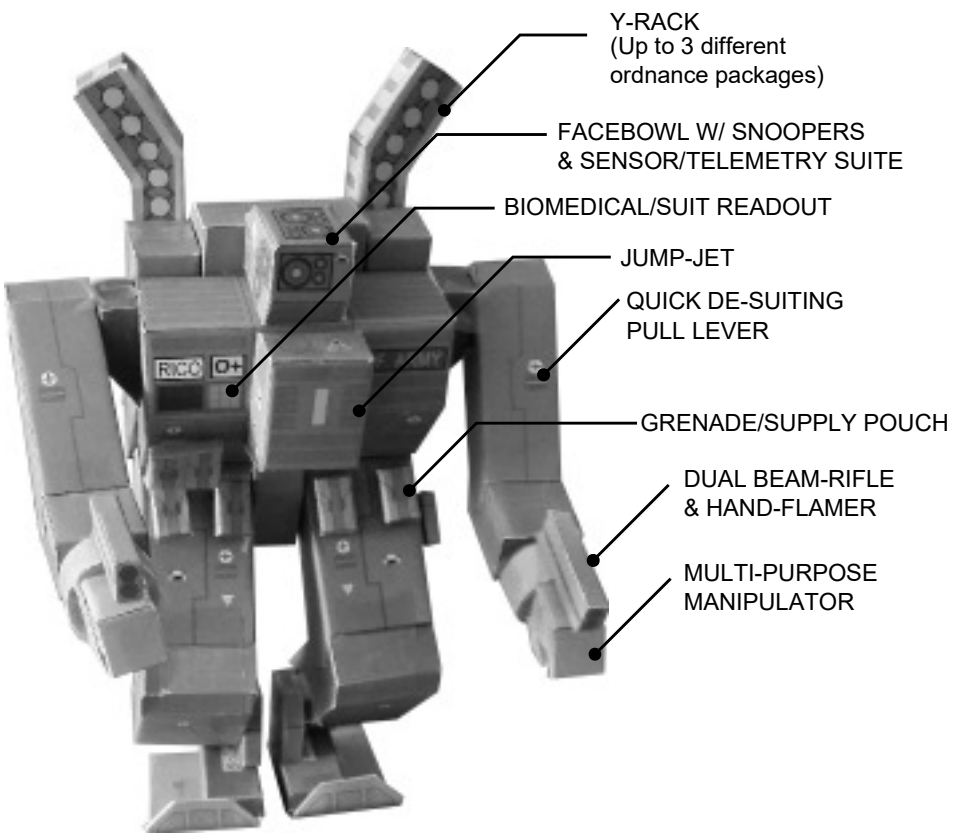
GET TO KNOW THE

ALKETT-OLYMPIC PX-27B " MARAUDER "

Nukes and Neutrino Bombs may disable the enemy in a timely and wholesale fashion, but as any teacher or customer service rep can tell you, it's better to get up close and personal with the people you deal with. As a Mobile Infantryman, it is your job to get up in the enemy's face and give 'em what-for with all the precision and intimacy of a square punch to the nose!

Your Marauder Suit will help you in this regard. The PX-27 Powered Personal Armor System (PPAS) is a generation-3 combat exoskeleton, the latest in augmented soldiering. Like powered armor systems before it, the PX-27 is at its core a suit of armor - the user wears it, and through rigorous training and practice, is able to use it as an extention of his body. Utilizing the latest in Olympic Neuroengineering's wetware architecture, the PPAS-27 offers the most seamless neuromechanical interface yet!

This allows the suit to react even quicker to your actions, and allows for much more complex weapons systems and sensory packages to be loaded onto the suit. The Voronezh BM-31 Y-Rack allows for up to three separate ordnance packages to be loaded and fired simultaneously. Meanwhile, the new Zeiss Mk.IX snoopers allow for an up-armored facebowl with stereoscopic near-360 imaging, with all the different settings you've come to know and love! Unlike the plexiglas facebowl of the previous models, your head is now completely enclosed, with a real-time stereoscopic image and AR HUD projected onto the interior of the bowl. Plus, we've integrated the infamous Sarif Industries Typhoon Explosive System into the suit, allowing you to pepper your immediate area with fire-pills for a quick explosive sweep! As for patch placement and pouches? You'll find the old uniform regs still apply, only we've added more straps and velcro for even more combat-related sundries!



SPECIFICATIONS

Height: ~3m

Power: General Atomics PE208 Personal Reactor

Armor: 2"-6" Depleted Uranium, Carbon-nanotube ceramic composites.

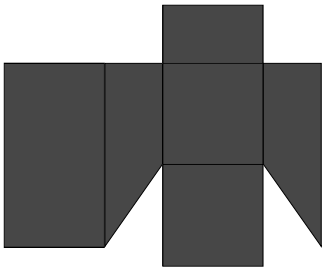
Countermeasures: Chaff, CBRNE washdown, EM-Shielding

Locomotion: Sarif Industries pseudomusculature, Focke-Wulf Ta-270 jump-jets.

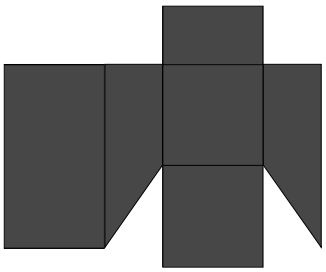
Armament: - 2x Rheinmetall dual pulserifle/ Hand-Flamers
- Y-Racks (chem, peewee nukes, HE missiles, etc.)
- Sarif Industries Typhoon Explosive System (Heavy)

Imaging: Thermal, UV, Visible Spectrum, AR

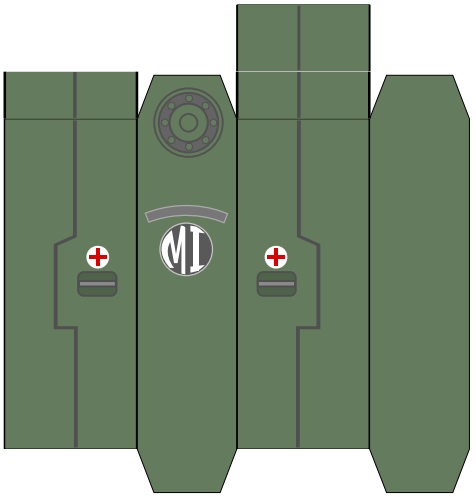
Wetware: Olympic 'Maria' neuromechanical interface, v. 2.02.8



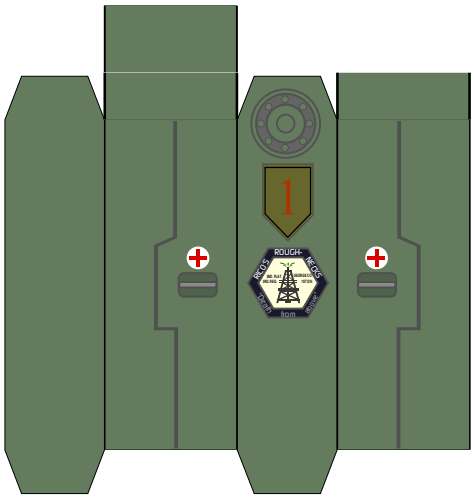
Shoulders



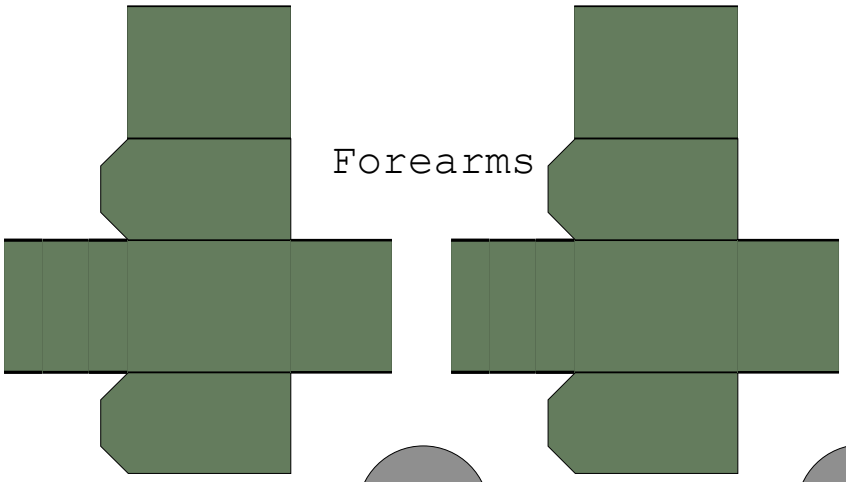
Right Upper Arm



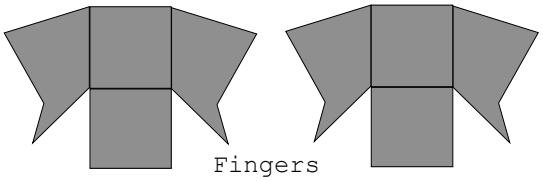
Breastplate



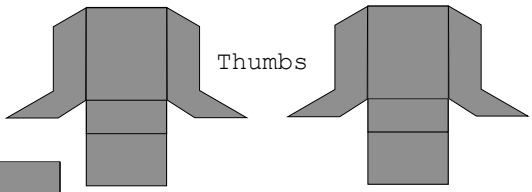
Left Upper Arm



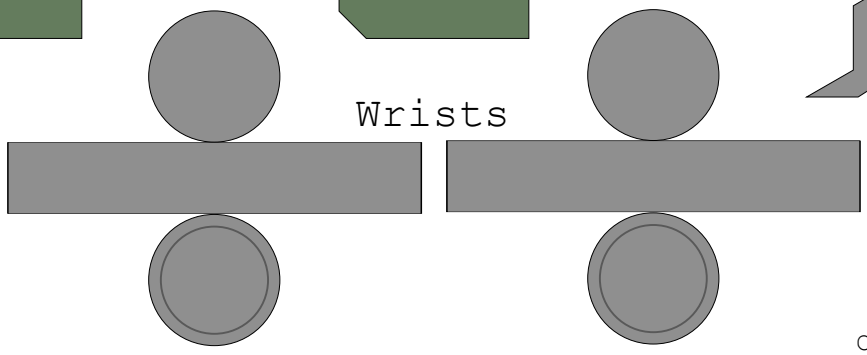
Forearms



Fingers



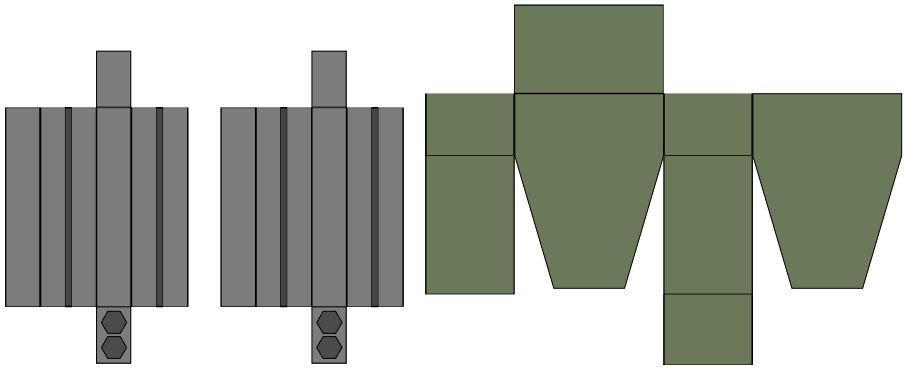
Thumbs

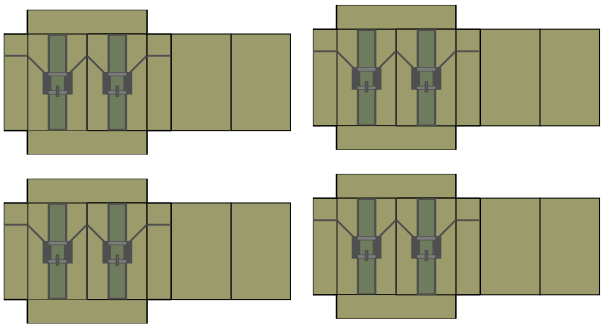


Wrists

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Codpiece

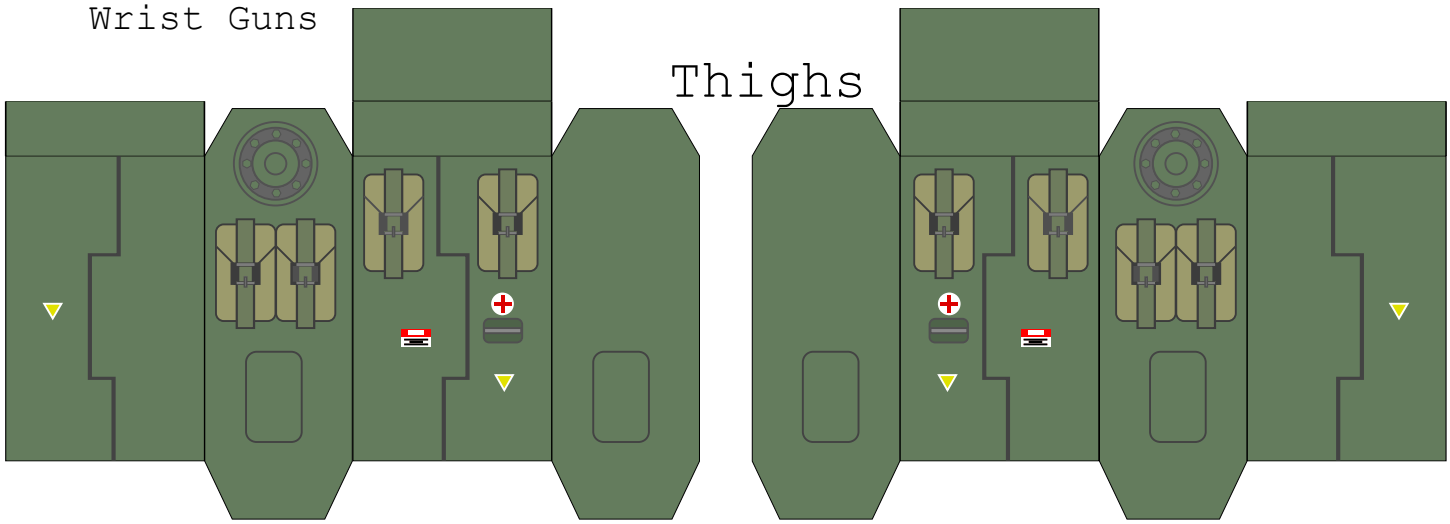




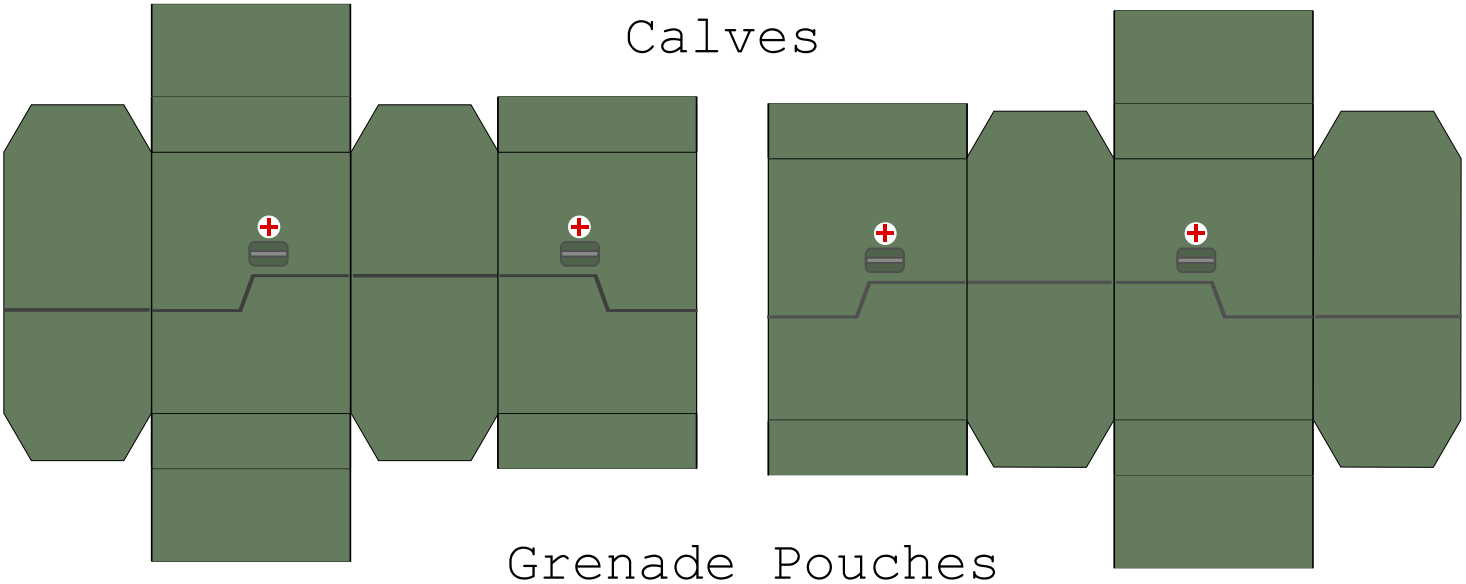
Grenade Pouches

Wrist Guns

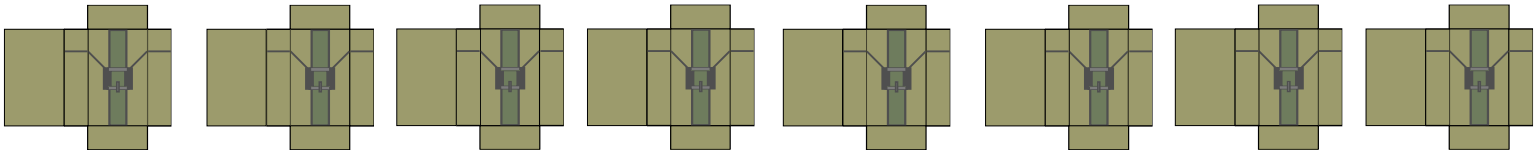
Thighs



Calves

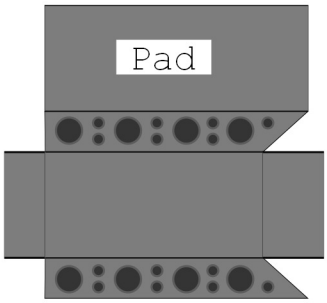


Grenade Pouches

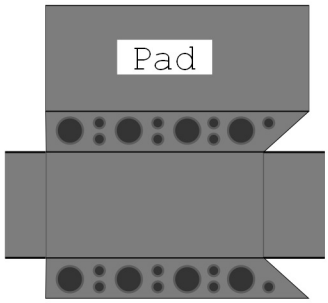


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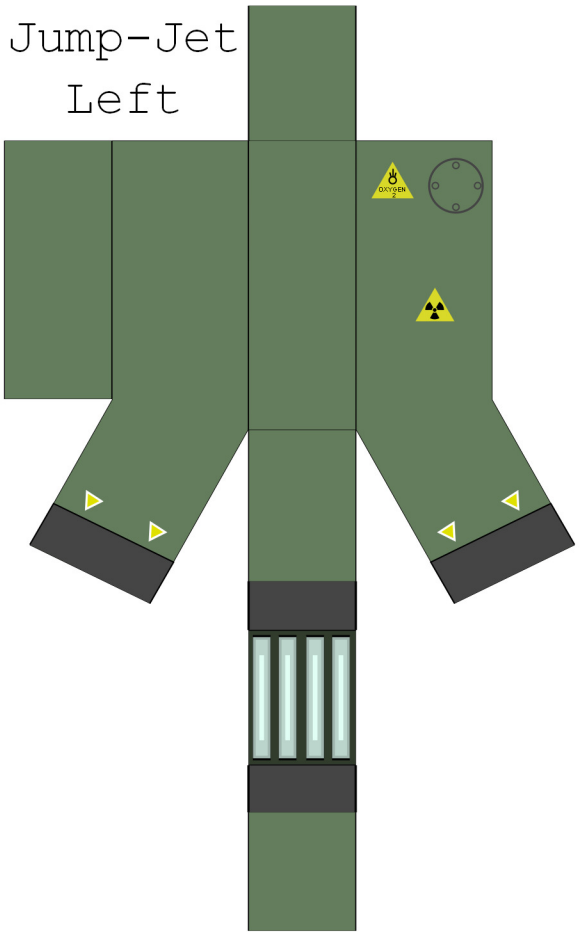
Foot

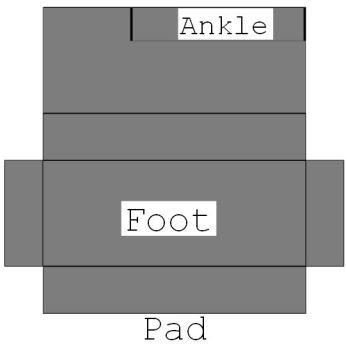


Foot

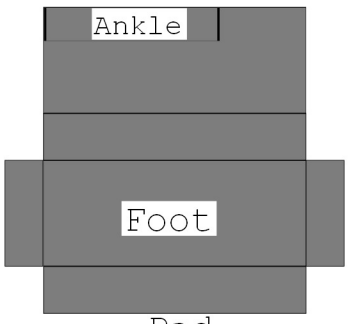


Jump-Jet Left

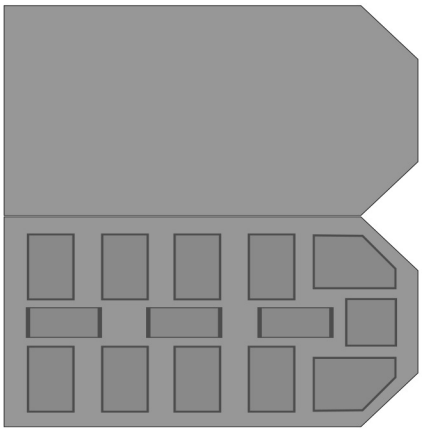




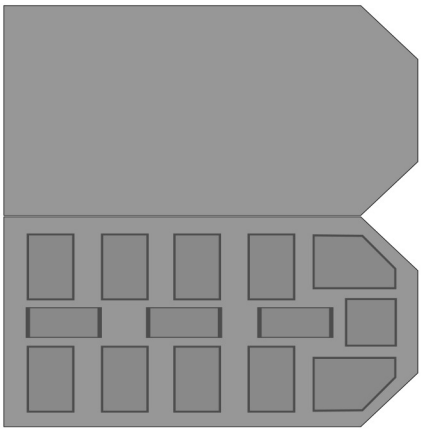
Pad



Pad

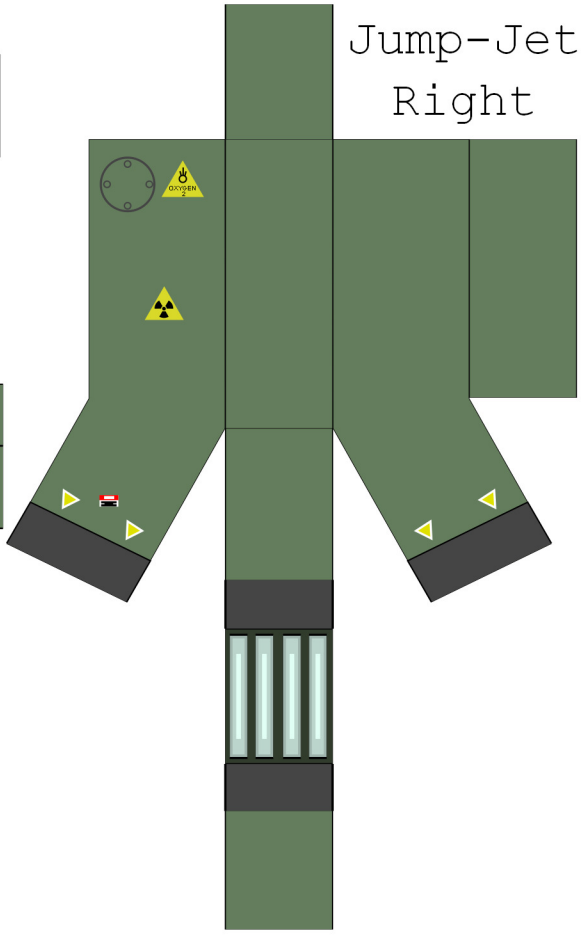


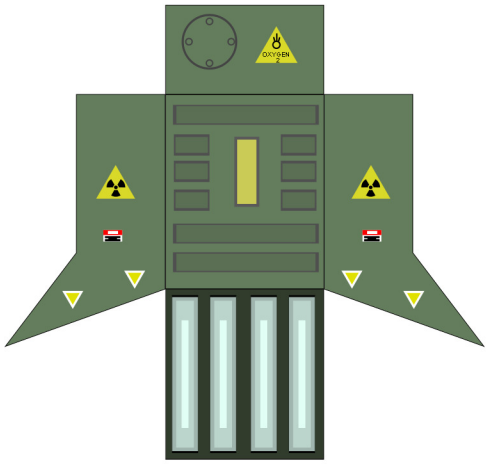
Sole



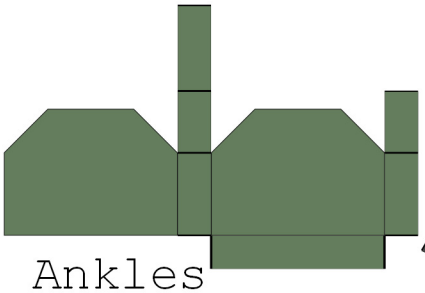
Sole

Jump-Jet Right

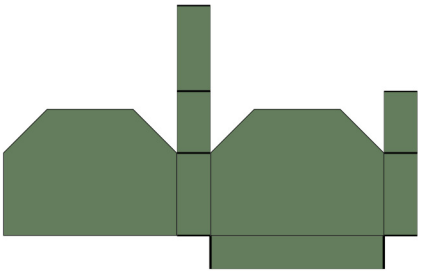




Jump-Jet Fwd

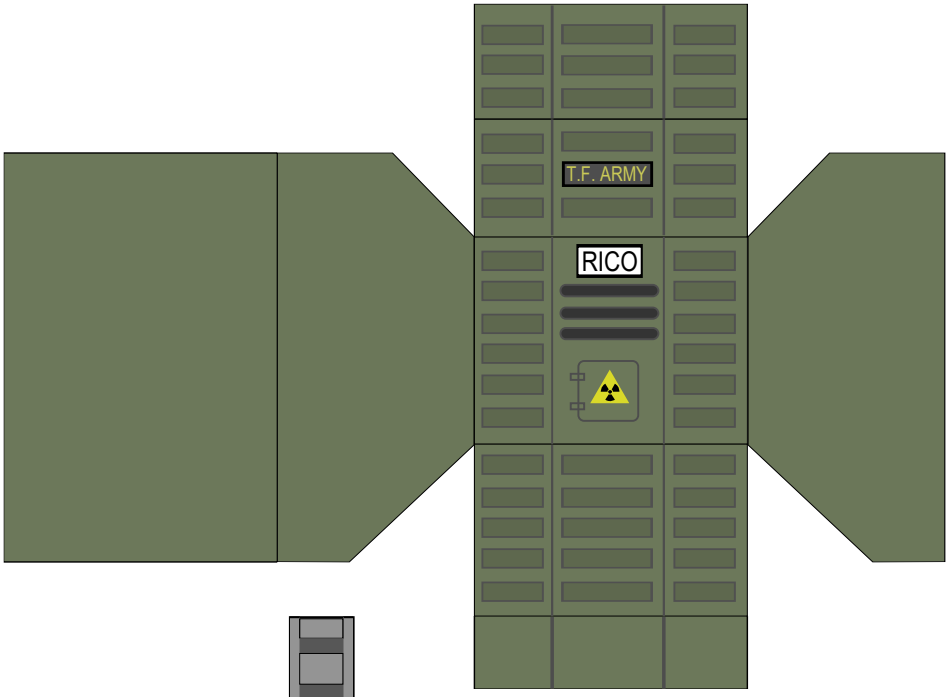


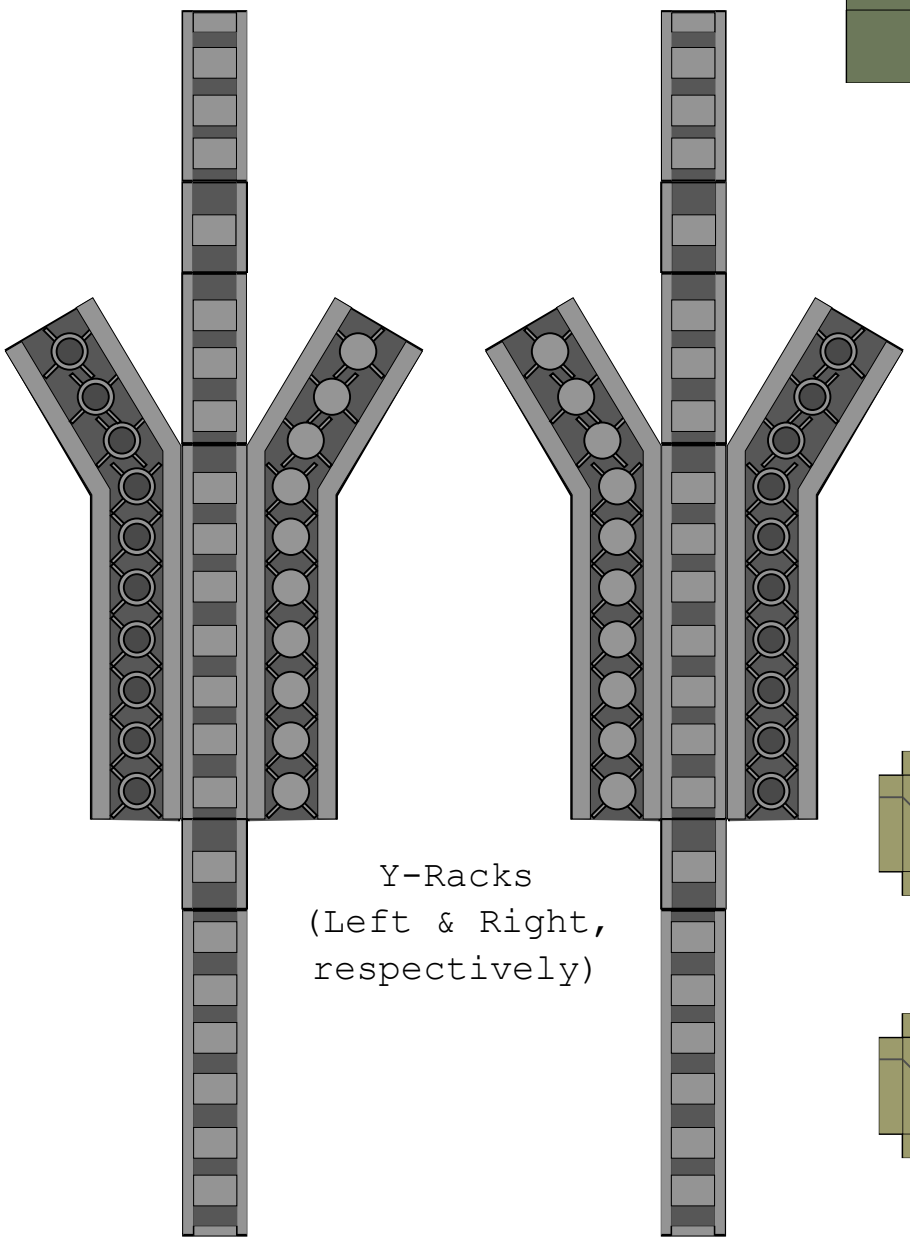
Ankles



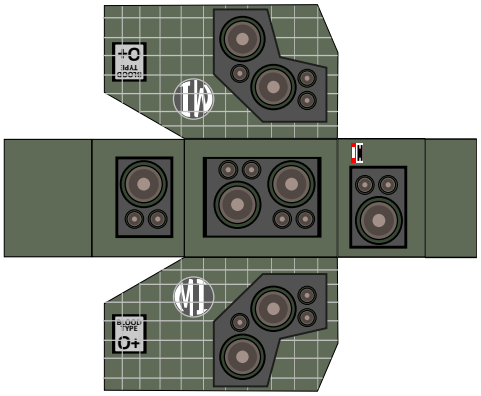
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Power Pack

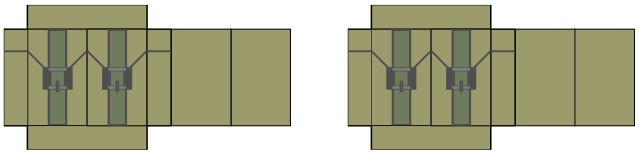




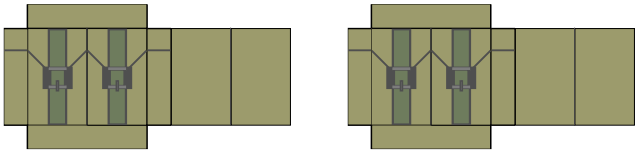
Y-Racks
(Left & Right,
respectively)



Head



Grenade Pouches



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