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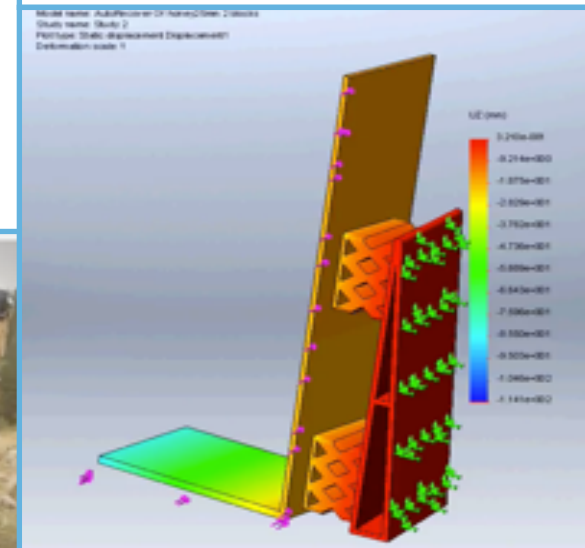
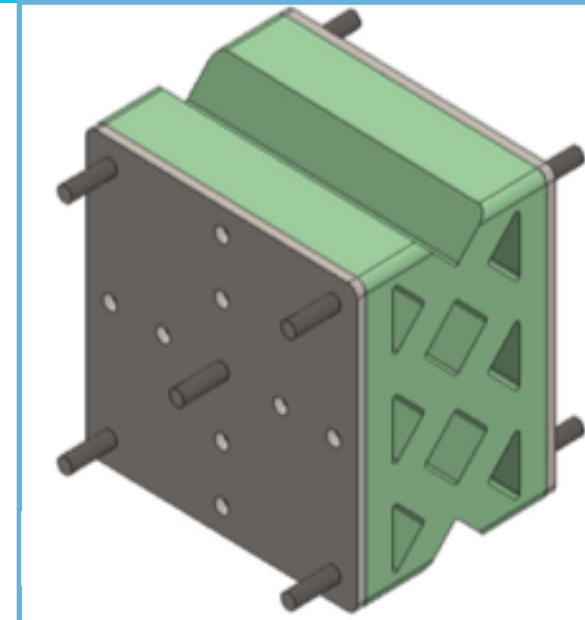
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X MOUNT™

MULTI AXIS PROTECTION

The AGI X-Mount is a multi axis (XYZ) shock attenuation system - designed for integration with new and in-service crew seating. Key features include:

- ➔ Shock attenuation from over 500g to under 25g
- ➔ Performs in all planes simultaneously
- ➔ Attenuates shocks caused by blast, crash, side impact and off-road handling
- ➔ Damps low and high frequency vibrations
- ➔ Withstands multiple shocks
- ➔ Has a reduced vertical stroking distance due to multi-dimensional energy absorption
- ➔ Works in extreme environments
- ➔ Patent protected Propriety design
- ➔ Can be made to suit a specific space envelope



Blast Protection



Crash Protection



Side Protection

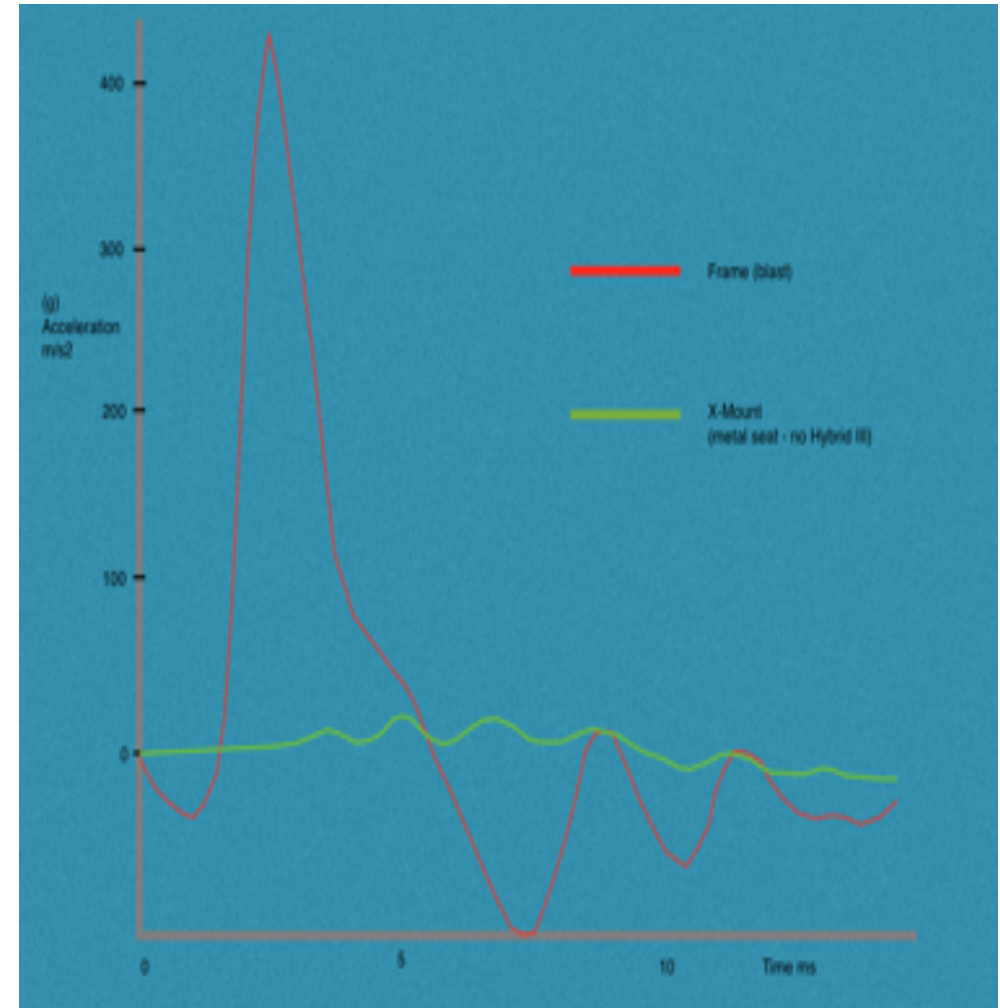


Off-road Handling



Specification

Medium	Standards	Quotes
Environmental	DefStan 00-35 Part 4 Section1 Mil Std 501.5 to 502.5	-46 to + 70 Deg C including humidity, solar heating and marine environments.
Vibration	Mil Std 810F DefStan 00-35 Part 3 Operational Mission Profiles	
Ballistic Shock	500g (all axis) 2ms, DefStan 00-35 Part 3	Test M3 - Extreme shock for armored fighting vehicles
Fire, smoke, toxicity	FAR25 Appendix F Part 1 (a) (iv) ASTM E662 (FAR25 Part V) AITM 3-005 issue 2	
Water resistance	DefStan 0035, P3, CL29 Mil Std 810G 512.5	
Contaminates	DefStan 00-35, P3, Ch 4-04,CN4 Mil Std 810G 504.1	
Dust	Def Stan 00-35, Ch3-25, CL25 Mil Std 810F 510.5	
Human Factors	Def Stan 00-250 P1	
Weight		Typical weight 2.5Kg



Proprietary Information and Design - Commercial in Confidence



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