Building Homemade Shotguns with Pulleys

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Our Response

Curriculum review & staff survey

- Rescue Priorities 1) Self 2) Team 3) Patient 4) Victim 5) Gear
- Pin kits
- Anchors
- Systems
- Haul sequence

Consulted industry experts

12:1

- Mechanical Advantage = SYSTEM X NUMBER OF PULLERS
- 4 people on a 3:1 = 12:1 3 people on 5:1 = 15:1

Un-installed 12:1

Re-direct Pulley
Action Step: Update Rescue Gear
Action Step: Competence 3-5-9
Action Step: Re-direct Principle
Action Step: Shock our culture.