

# Hazardous Towing Mechanisms



**Tow Hooks – fail between 4,000 & 12,000 lbs – cannot withstand shock loads - failure imminent for vehicle recovery**



**Pintle Hitches – gates or balls fail becoming dangerous projectiles – not designed for shock loads / side loads**



**Shackles – designed for winching or hoisting only - cannot be shock loaded or side loaded**



**Sling with Tail Chains – hooks & chains become projectiles**



**Chains – links break, hooks fail - not to be used for vehicle recovery**



**Trailer Balls – not to be used for vehicle recovery. Have caused several fatalities.**