

# NOVA TRIPLE RANGE HOOK

## REENGINEERED VEHICLE RESTRAINT HOOK DESIGN



Designed to secure pentagonal RIG bars



Engages reinforced RIG bars with 4 1/2-inch vertical center plates



Secures standard trailers and any vehicle with an open RIG bar

**NOVA's patented Triple Range Hook** is designed specifically to secure new rear impact guard (RIG) bars that are pentagonal or feature a 4 1/2-inch vertical center plate, along with standard rectangular RIG bars. The hook is upward-biased to ensure continual engagement during trailer float or any truck movement even after repeated impacts. The unique three-point design safely secures RIGs while the hook is at various heights, offering exceptional protection at the dock and outperforming all other standard rotating hooks.

- Designed to secure pentagonal RIG bars
- Engages reinforced RIG bars with 4 1/2-inch vertical center plates
- Secures standard trailers and any vehicle with an open RIG bar
- Hook is upwardly biased and rotates to increase engagement if contacted by the RIG when trailer shifts during loading and unloading
- Included on all new Lock & Load™ vehicle restraints

### ENGAGES VERTICAL CENTER PLATES

Instead of a traditional barb, the Triple Range Hook features an elongated surface to capture RIGs with 4 1/2-inch flat center plates.

### SECURES PENTAGONAL RIG BARS

The multifaceted interior surface of the hook provides multiple RIG capture zones for standard, pentagonal and reinforced RIGs.

### ELIMINATES FALSE-NEGATIVE RIG BAR SENSING

An elevated hook shank maintains engagement and eliminates false negative RIG bar sensing from gaps created by carriage bounce.

