500NH-V5 TECHNICAL SPECIFICATIONS:

MOUNTING INFORMATION
- Deck plate mounting dimensions:
- Deck plate to vessel: Eight 3/8" dia. bolts on 11" dia bolt circle
- Deck plate to pedestal: Eight 5/16-18 flat, socket head bolts on 11" bolt circle

SHOCK MITIGATION SYSTEM
- Stroke: 4" x 6" (spring)
- Nitrogen charged aluminum coil-over shock absorber
- Cold-wound pre-heat treated SAE 9254 chrome silicon coil spring
- 10-position rebound damping adjustment

RATED LOADING
- Passenger weight: 250 lb
- Maximum G-force shock load: 70
- (*Vertical shock, duration approx. 1.5x, w/ 250 lb passenger)