



Heavy Rescue

Model HDR1164C



Stony Hill Fire Department

Wake Forest (Wake County), North Carolina

Stony Hill Fire Department, located just north of the capital city of Raleigh, chose the new Hackney *Commander Series* 20.5-ft, 11-compartment body mounted on a Spartan MetroStar custom cab/chassis with Cummins ISL 400 hp engine. The cab is designed to transport four firefighters and features a 54" high x 34" wide EMS cabinet with roll-up door on the back wall. The chassis is fully multiplexed using V-MUX fully integrated into the Hackney body V-MUX electrical system.

The roof of the body is recessed with a coffin storage compartment on the left and right sides and a segregated area at the front of the roof for the light tower. Access to the roof is by a Zico ladder. The front bumper is designed to store a 9000 lb. winch in receivers ready for use or relocated to 10,000 lb. receiver on left and right side of the body and under the rear step bumper.

Pre-designed locations for every piece of equipment was engineered into the body insuring quick access using various types of slide trays, slide racks and tool boards. Complete SCBA's are on a slide-out board allowing fast donning off the side of the body. A full body length awning on the street side provides rehab capabilities.



Rear compartment accommodate a full ladder compliment and pike poles. Below the ladder tunnels is a 43" deep compartment with two hydraulic hose reels pre-connected to spreader and cutter.

A 25,000 watt PTO generator provides power for: NightScan light tower with six 900 watt MagnaFire light heads; two 900 watt MagnaFire flood light in upper left and upper right side body (total 4); 750 watt tripod flood light on the left and right rear body; two 240VAC cord reels with 200-ft 10/4 cable. Power distribution boxes on the end of each reel cable is split into two separate 30-amp, 120VAC circuits to maximum power outlet at 200-ft; 240VAC outlets for the hydraulic rescue tool pumps; refrigerator; and multiple power outlets in and around the cab and body. The unit also features 12VDC scene lighting: Havis-Shields Metal-Halide brow light on the front of the cab; Whelen halogen scene lights on upper left and right side body and two on the rear activated by reverse mode, manually or when respective turn signals are activated.

All emergency warning lights are Whelen LED, plus LED tail lights, rear traffic direction light bar, clearance lights and recessed side wall mounted compartment lights.



9000# portable winch stores in the front bumper ready for use in a 10,000# receiver. It can be relocated to either side or rear of the body.



Slide-out tool board and other slide-out rack/trays facilitate access to equipment.



Specially designed cribbing compartment with hinged restraint doors behind roll-up door.



SCBA's can be refilled off the on-board cascade system. The four DOT storage cylinders are mounted against the back wall behind the fill enclosure. Three 36" deep full height tool boards, slotted air bag storage and eight spare SCBA bottle storage tubes compliment the curb side of the body.

