

September 15, 1995/wp/lrt
City of Los Angeles: Department of Public Works
Spec. No. 9501-16C-10: ROTARY STREET SWEEPERS

HYDRAULIC SYSTEM: (Continued)

Hydraulic Lines and Hoses: Shall have manufacturer's rated working capacities at least equal to maximum applied pressure. Shall be adequately secured, routed so that there will be a minimum number of bends, and be protected from heat and mechanical injury.

Install guards or relocate hoses around main pick-up and gutter broom area to prevent damage to hoses when brooms are turned on before lowering.

WORKMANSHIP:

All workmanship, welding, and construction to be in the best manner of the trade. Shall be subject to inspection and approval by Fleet Services.

COLOR:

Entire machine shall be painted School Bus Chrome Yellow, with anti-Graffiti Protective Coatings. City-approved coatings are, in order of preference: TradeWinds International KrystalKote , Armaglaze #289 , or American Polymer GSS Protectant .

PAINTING REQUIREMENTS:

All metal work shall be thoroughly cleaned of welding flux, rust, mill scale, dirt, and grease. Shall then be washed with a metal preparation to provide a good etched surface for paint adherence. At least one coat of primer shall be applied throughout, spot puttied where required, and sanded to a smooth surface. One fog coat, and one finish coat shall be applied with sufficient drying time between coats to produce a good finish, free of runs. All paint work shall be spray-applied.

REFLECTIVE SHEETING:

Shall have "Scotchlite" on the rear body paneling consisting of three (3) inch wide red & white reflective alternate angular stripes. Shall have red reflective stripe along the side of the machine, with decals reading "Sudden Stops and Turns" on rear compartment door.

WARRANTY PLACARD:

A metal 3" x 5" warranty placard shall be installed on load body, location to be determined at pre-production meeting, indicating:

IN-SERVICE DATE:

- Cab & Chassis: 2 years or 4,000 hours
- Diesel Engine: 5 years or 5,000 hours
- Transmission: 5 years
- Auxiliary Transmission: 5 years
- Rear Axle & Suspension: 5 years
- Frame & Cross Members: 7 years
- Hopper (Rust Damage): 5 years
- Lift Mechanism: 5 years