



**MISSOURI DEPARTMENT OF TRANSPORTATION
UTILITY TOOL BODY SPECIFICATIONS FOR MOUNTING ON TRUCK CHASSIS
WITH 84" CA MEASUREMENT, DUAL REAR WHEELS AND AERIAL DEVICE**

The all steel Utility Tool Body which is to be furnished under this specification shall be a manufacturer's latest advertised production model. The truck dealer shall furnish a full warranty against defective parts, material and workmanship. All components shall be new and shall be the manufacturer's latest standard assembly. At the time the new unit is delivered it must be complete, assembled, ready for use and mounted as low as possible on new chassis and cab with dual rear wheels. **The body tool compartments are to be full size in all respects (minimum 132" in length) (no low silhouette bodies will be acceptable).**

The exterior body color is to be the same as truck chassis (when applying the overcoat - the doors must be opened so the compartment edges hidden underneath the doors will be the same color as the rest of the body): Federal Standard #595B (Colors Used in Government Procurement) "Highway Yellow" #13432. (If you have any questions regarding color please contact this office.) **The entire body must have at least one coat of primer and be treated with a rust protection treatment. All under body surfaces must be treated with a premium quality undercoating. The inside of the tool compartments must be painted white.**

All compartments shall be a separate section, divided by a partition. Street side and curb side compartment width shall be a minimum of 20 inches.

The body including doors shall be constructed of minimum 14 gauge Galvaneal or double panel 20 gauge Galvaneal with heavy H-type internal bracing or equal steel. All shelves and dividers are to be removable and adjustable in minimum 2" adjustments. All compartments are to have hinged doors. All compartment doors are to be completely weatherproofed with automotive type continuous seals, with tamper proof keyed alike door locks. A master lock system which will simultaneously lock all side compartments shall be included for each side. Horizontal doors to have hold chains and vertical doors to have chains or other type door stops.

All doors to have stainless steel 5/16" rod and post type hinges with steel inserts and stainless steel adjustable paddle type latches. Body is to have at least a twelve gauge steel safety tread plate floor with a minimum of four recessed tie down rings (two at rear and two at center of wheel well), all steel bulkhead front, unpainted, aluminum, full width and height, rock shields on front of body, full height and width brackets and 1" x 6" board @ rear of body (in lieu of tailgate), platform extension @ rear of body approximately 24" x full width with access step and grab handle @ curbside

Four, four inch (4") round, flush mounted stop/tail lights and four, four inch (4") round, backup lights are to be mounted in the rear body panels with internal protection plates. Each side shall have two stop/tail lights and two backup lights (one set mounted next to the outside upper corner of rear body panel and one set mounted next to the inside upper rear corner of the rear body panel.

Body shall include a backup alarm

Descriptive literature and specifications of the new body to be furnished are to be submitted with the dealer's bid.



All shelves and dividers are to be steel, plastic is not acceptable.

Right side of new body to have two full-height front vertical compartments. Front vertical compartment (narrower compartment close to cab) shall have three adjustable shelves and dividers. The second full height vertical compartment (wider compartment next to rear wheels) shall have two adjustable shelves and dividers. One short horizontal compartment running from vertical compartment to rear vertical compartment, with a nine drawer steel small parts cabinet with metal dividers mounted in the forward end and one 250 lbs. capacity shelf (with slots on 4" centers with metal dividers) running from parts cabinet to rear vertical compartment. One full height vertical compartment rear with three shelves and dividers.

Left side of new body to have two full height front vertical compartments. Front vertical compartment (narrower compartment close to cab) shall have with three adjustable shelves and dividers. The second full height vertical compartment (wider compartment next to rear wheels) shall have two adjustable shelves and dividers. One long horizontal compartment running from vertical compartment to rear of body, with two side by side 250 lbs. Capacity sliding shelves with dividers running to rear of body. One small compartment lower rear.

All rollout drawers and trays should be bolted and not welded to body.

The Missouri Highways and Transportation Commission reserves the right to waive technicalities and to reject any or all bids and no bid is final until formally accepted by the Commission.