



PRODUCT INFORMATION BULLETIN



PIB # 0512.05

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Series Impact: All Fortis™ Products

TO: ALL HYSTER DEALER PRINCIPALS, SALES MANAGERS, & SALES REPRESENTATIVES

FROM: DALE GRINDER – INSIDE SALES MANAGER

SUBJ: Steering Wheel Spinner Knob on Fortis™ Products

Beginning with the Fortis™ S40-70FT series we introduced a standard steering wheel that included a spinner knob. Since then, and following the introduction of the H40-70FT series, we have received requests from various sales associates wanting to know if this feature is legal to use in the state(s) that their dealer organization covers and if it meets the OSHA / ANSI requirements. These requests prompted the distribution of this bulletin.

With this in mind, provided below is relevant information pertaining to spinner knob(s) taken directly from the ANSI B56.1-2000 specification.

7.14.3 Where steering must be accomplished with one hand and a steering handwheel is used, a steering knob(s) or equivalent shall be used to promote safe and effective operation. The steering handwheel and knob configuration shall be a design that will minimize the hazard from a spinning handwheel due to a road reaction feedback, or the steering mechanism shall be of a type that prevents road reactions from causing the steering handwheel to spin. A steering knob(s) shall be within the periphery of the steering handwheel.

7.14.4 Where steering can be accomplished with either hand, and the steering mechanism is of a type that prevents road reactions from causing the handwheel to spin (power steering or equivalent), steering knobs may be used. When used, a steering knob shall be of a type that is engaged by the operator's hand from the top, and shall be within the periphery of the steering handwheel.

The Hyster hydrostatic steering system design isolates steering tire road reactions, therefore the Fortis™ Line of Forklifts meets this criteria and the use of spinner knobs on these products is permitted.

Note: There may be state or local regulations as well as customer insurance requirements that may prohibit the use of spinner knobs. In this case you will need to check with your local or state authority to determine if spinner knob use is allowed. If prohibited, Hyster Company offers a steering wheel option without the spinner knob at no charge.

As always, we appreciate the support of our distribution network and the sales organization.

Sincere Regards,

Dale E. Grinder
Inside Sales Manager – Hyster Company