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Dear Auto Crane partners and customers,

In 2020, Auto Crane was made aware of the need for noting compliance with California Code, Vehicle Code - VEH § 35251 when mechanics were receiving fines for not having a restrained boom while actually being in compliance with part (b) of the code noted below which provides for hydraulic restraint of the boom:

Section 35251. (Amended by Stats. 1994, Ch. 704, Sec. 21.)

Cite as: Cal. Veh. Code §35251.

- (a) A boom or mast which is designed to be raised and lowered by hydraulic mechanisms and which is a constituent part of or an attachment to a vehicle or machine, shall be securely chained or otherwise restrained to ensure compliance with Section 35250 while the vehicle or machine is being transported as a load or driven upon any highway.

(b) Subdivision (a) does not apply when the configuration and design of the hydraulic boom effectively restrain the movement of the boom during transit.

Auto Crane telescopic cranes meet part (b) of the code through compliance with ASME B30.5 standard, which OSHA § 1910.180 references, specific to Sections 5-1.3.1 (d) and 5-1.3.3 (c) by ***using an integrally mounted holding device (i.e. load hold check valve) provided with boom support hydraulic cylinder(s) to prevent uncontrolled lowering or retraction of the boom in the event of a hydraulic system failure (e.g. supply hose rupture)***. The load hold check valves in the boom lift and extension cylinders and restrain the movement of the boom during transit when the crane is not powered and movement is not commanded.

Further, as noted in Auto Crane Dealer Information Bulletin on California Boom Stow Decal, we are offering a decal that is retrofittable for our cranes that is intended to be installed on the boom support or other obvious visible location on or around the crane to make vehicle inspectors aware of compliance. Please contact your nearest Auto Crane dealer to acquire decal (PN 715064001).

We remain committed to delivering the highest level of innovation, quality and service the Auto Crane brand is known for. We value our relationship with you and thank you again for your business.

Sincerely,

Bryan Wutzke

Bryan Wutzke
Product Manager
Auto Crane

Engineered First. Engineered to Last.