

DATE: April 8, 2010

BULLETIN NO. _____ PMB1001

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MODEL(S): L4100 – Serial Numbers 094039 thru 094050
L4115 – Serial Numbers 109241 thru 109253
L4130 – Serial Numbers 095187 thru 095212
L4160 – Serial Number 112110

SECTION: _____ (8-1) Frame & Attachments)

ATTENTION: PARTS AND SERVICE MANAGERS

SUBJECT: SWIVEL BOX EXCHANGE PROGRAM & RELATED PRODUCT IMPROVEMENT KITS

Allied Systems Company has implemented an exchange program for Swivel Boxes on WAGNER Lumberjack models L4100, L4115, L4130, and L4160 (see affected serial numbers above). The rebuilt Swivel Box included in this program Part Number 581784R replaces part numbers 563160, 572884, 576387, and 580059 and is priced substantially less than a new replacement Swivel Box. And the exchange Swivel Box is covered by our standard new parts warranty. Core credit will also be issued upon receipt and inspection at ASC of the used/damaged core provided the core can be rebuilt. To arrange shipment of a Swivel Box core, contact the ASC Service Parts Department for a Parts Return Authorization number (all freight, duty, and customs charges are the customer's responsibility).

When replacing a Swivel Box, ASC strongly recommends that the following kits be ordered to reduce the potential of a second and expensive teardown caused by the failure to replace these key components.

Kit Part Number 586141 - "Expander Pin Kit"

The problem of pivot wear in the Swivel Box hinge pin lug bores is a common one. In time, these lug holes will begin to wear and often become oval-shaped which affects both the efficiency and stability of the machine. Repairing the bores by line-boring can be expensive and time consuming and the repairs are only temporary as they will occur again. To effectively address this issue, customers may now convert to an Expander Pivot Pin design which virtually eliminates wear to the lug bores. The

Expander Pin consists of a tapered pin, expansion sleeves, pressure washers, and two fastening elements (see Figure 1). When the Expander Pin is fitted into the worn pivot, the fastening elements are tightened and the pressure washers press the expansion sleeves up the tapered ends of the pin. The sleeves expand and conform to the wear pattern thereby locking the Expander Pin into the pivot lugs. This system is also easy to disassemble and re-install. The Expander Kit Part Number 586141 can be used even in applications where the bores are not perfectly round. If bores are not more than 0.080" oversize and/or 0.060" out-of-round, the Expander Pin Kit can be utilized without structurally repairing the bores. (Top and bottom hinge pin bores exceeding the dimensions noted

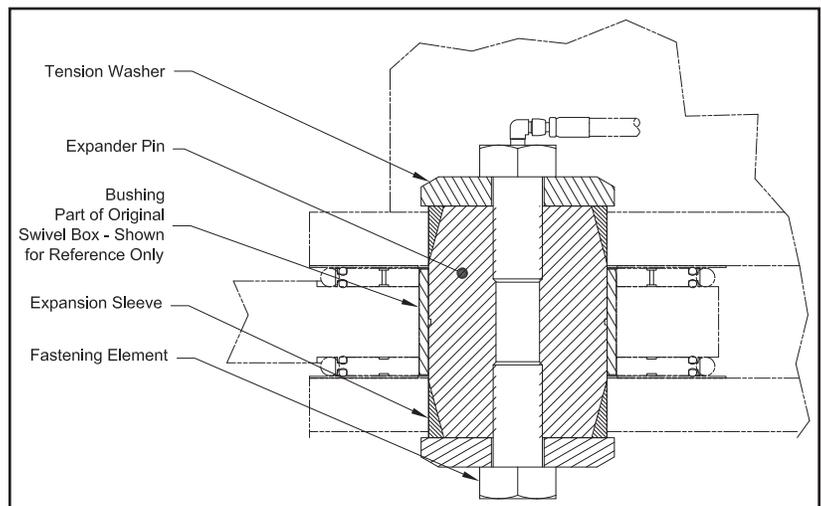


Figure 1. Expander Pin

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can often still take advantage of the Expander Pin design by using special sleeves. Contact the ASC Service Department for more information). The Expander Pin Kit Part Number 586141 consists of two Expander Pin Assemblies, grease fittings to connect your expander pins to the existing remote lubrication system, and installation/torque instructions (Form 80-222).

Kit Part Number 586131 – “Swivel Box Service Kit”:

Customers should also purchase the Swivel Box Service Kit Part Number 586131 which includes all the necessary bearings, seals, o-rings, bushings, and thrust washers to properly reinstall the swivel box. The 586131 kit has the additional advantage of including improved thrust washers (Part Number 580156) with machined grooves for eight corresponding o-rings to improve sealing characteristics and reduce contamination (see Figure 2). And the kit is specially priced at considerably less than the price of individual pieces.

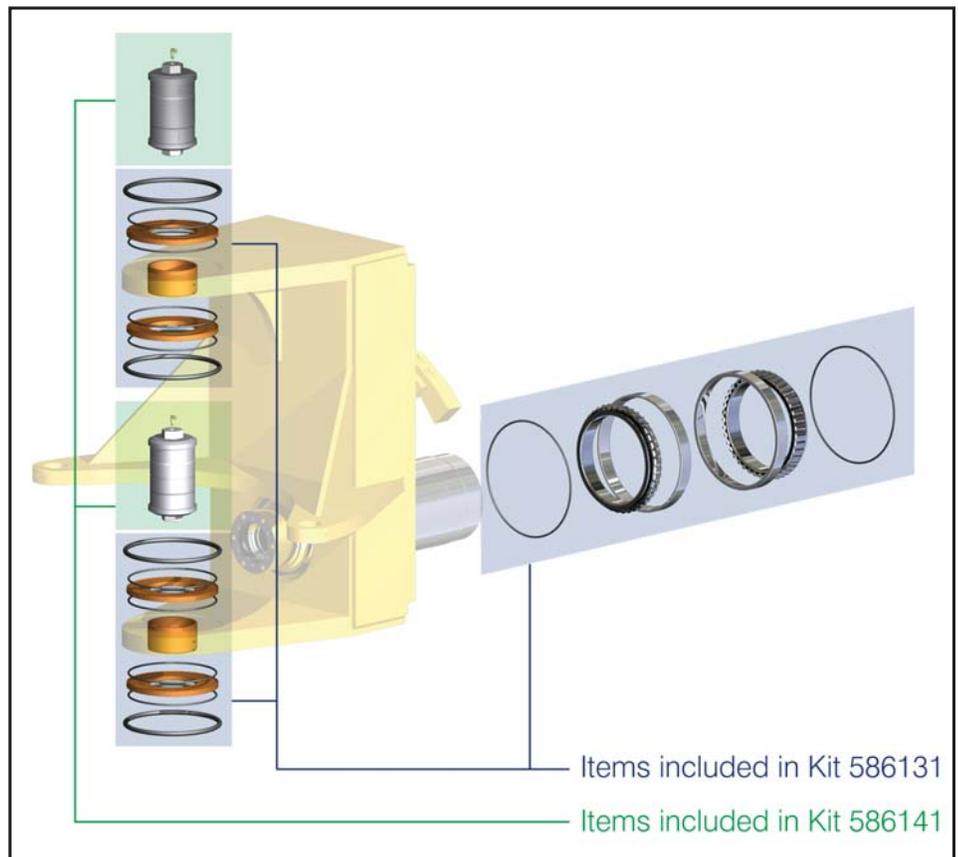


Figure 2. Kit Contents

For more information on the ASC Swivel Box Exchange Program and/or the Expander Pin and Swivel Box Service Kits, please contact the ASC Service Department or Service Parts Department.