

PARTS & SERVICE NEWS

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(C)

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SUBJECT: IRON SHOE PUMPS FOR WHEEL LOADERS AND WHEEL DOZERS

PURPOSE: To introduce the iron shoe pumps for use on wheel loaders and wheel dozers.

APPLICATION: Komatsu Wheel Loaders:

WA700-1	10001 and Up;
WA700-1L	A20001 through A20015;
WA700-3	50001 and Up;
WA700-3L	A50001 and Up;
WA800-1	10001 and Up;
WA800-2	10501 through 107XX;
WA800-2L	A20001 through A20019;
WA800-2LC	A20020 through A20028;
WA800-3	50001 and Up;
WA800-3LC	A50001 and Up;
WA900-1	10001 through 100XX;
WA900-1L	A20001 through A20007;
WA900-1LC	A20008 through A20021, A20023 and A20024;
WA900-3	50001 and Up;
WA900-3LC	A50001 and Up;

Komatsu Wheel Dozers:

WD900-3	50001 and Up
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FAILURE CODE: K100DH

DESCRIPTION:

In applications where hydraulic system contamination is an issue, hydraulic pump life may be reduced. The iron shoe pumps listed on page 2 are to be used as replacement pumps for these types of applications in order to improve pump life.

▲ IMPORTANT ▲

When replacing pumps, refer to section 30, the "DISASSEMBLY AND ASSEMBLY" section of the appropriate shop manual. Always install new O-rings and hardware when replacing a pump. After pump replacement, air must be bled from the pump. Refer to Parts & Service News AA00226 for air bleeding procedure.

IRON SHOE PUMPS PER MODEL

MODEL	SWITCH PUMP		LOADER PUMP		STEERING PUMP	
	CURRENT	IRON SHOE	CURRENT	IRON SHOE	CURRENT	IRON SHOE
WA700-1	708-45-10204	708-4L-00910	708-25-03042	708-2L-00960	----	----
WA700-1L	708-45-10204	708-4L-00910	708-25-03042	708-2L-00960	----	----
WA700-3	708-45-10204	708-4L-00910	708-25-03042	708-2L-00960	----	----
WA700-3L	708-45-10204	708-4L-00910	708-25-03042	708-2L-00960	----	----
WA800-1	708-45-10204	708-4L-00910	708-25-02044	708-2L-00950	708-45-10104	708-4L-00930
WA800-2	708-45-10204	708-4L-00910	708-25-02044	708-2L-00950	708-45-10104	708-4L-00930
WA800-2L	708-45-10204	708-4L-00910	708-25-02044	708-2L-00950	708-45-10104	708-4L-00930
WA800-2LC	708-45-10204	708-4L-00910	708-25-02044	708-2L-00950	708-45-10104	708-4L-00930
WA800-3	708-45-10204	708-4L-00910	708-25-02044	708-2L-00950	708-45-10104	708-4L-00930
WA800-3LC	708-45-10204	708-4L-00910	708-25-02044	708-2L-00950	708-45-10104	708-4L-00930
WA900-1	708-25-03091	708-2L-00940	708-25-02044	708-2L-00950	708-45-10104	708-4L-00930
WA900-1L	708-25-03091	708-2L-00940	708-25-02044	708-2L-00950	708-45-10104	708-4L-00930
WA900-1LC	708-25-03091	708-2L-00940	708-25-02044	708-2L-00950	708-45-10104	708-4L-00930
WA900-3	708-25-03190	708-2L-00930	708-25-02044	708-2L-00950	708-45-10104	708-4L-00930
WA900-3LC	708-25-03190	708-2L-00930	708-25-02044	708-2L-00950	708-45-10104	708-4L-00930
WD900-3	708-25-03190	708-4L-00910	708-25-02044	708-2L-00950	708-45-10104	708-4L-00930