

PRODUCT LINE : Pump REVISION : E
 PRODUCT NO. : 26508-LAJ MODEL CODE : ACMAL089904AB0100510000A0A00000B
 INSTALLATION : 26508-LAJ 0....0....1....1....2....2....3....3
 -----0-----5-----0-----5-----0-----5-----0-----5

DOCUMENT BASED ON ANSI Y14.5M-1982 ALL DIMENSIONS ARE IN MILLIMETERS [INCHES]
 DESCRIPTION:

- ACM CODE TITLE - SERIES 26 GEAR PUMP (MULTIPLE UNIT)
- A UNIT TYPE - PLAIN
- L INPUT ROTATION - LEFT-HAND ROTATION CCW
- 08 DISPLACEMENT (FRONT) - 22.4 cm³/r [1.37 in³/r]
- 99 DISPLACEMENT (CENTER TRIPLE ONLY) - NO CENTER DISPLACEMENT
- 04 DISPLACEMENT (REAR) - 10.8 cm³/r [.66 in³/r]
- AB INPUT SHAFT - 11 TOOTH 16/32 SPLINE, MIN FULL SPLINE 22.4 [.88], SHAFT
EXT 31.8 [1.25]
- 01 PORTS-FRONT ADAPTOR - SUCTION PORT 1.625-12 UN-2B SAE O-RING PORT;
PRESSURE PORT .875-14 UNF-2B SAE O-RING PORT
- 00 PORTS-REAR ADAPTOR (TRIPLE UNIT) - NO REAR ADAPTOR
- 51 PORTS SIZES & LOCATIONS-BACKPLATE - PLAIN, PRESSURE PORT .750-16
UNF-2B SAE O-RING PORT - SIDE PORT (NO SUCTION PORT)
- 00 PRIORITY FLOW DIVIDER SETTING - NO FLOW SETTING
- 00 RELIEF VALVE FULL FLOW SETTING - NO RELIEF VALVE SETTING
- A MOUNTING FEATURES (FRONT) - (2-BOLT A) SAE FLANGE SERIES 82-2
- 0 AUXILIARY MOUNTING FEATURES (REAR) - NO REAR MOUNTING
- A TEST DATA - UNIT SPECIFIC
- 00 SPECIAL FEATURES - NO SPECIAL FEATURES
- 00 PAINT - NO PAINT
- 0 IDENTIFICATION - STANDARD
- B DESIGN CODE - B LONGER SLIP FIT KEY

NOTES:

- UNIT RATINGS;
- RATED PRESSURE FRONT ----- 206.8 bar [3000 lbf/in²]
- RATED PRESSURE REAR ----- 206.8 bar [3000 lbf/in²]
- MAX PRESSURE FRONT ----- 241.4 bar [3500 lbf/in²]
- MAX PRESSURE REAR ----- 241.4 bar [3500 lbf/in²]
- MAX CONTINUOUS INLET TEMPERATURE ---- 107 C [225 F]
- MAX CONTINUOUS INLET VACUUM ----- .203 bar [6.0 inHg]
- RATED SPEED ----- 3000 r/min
- SERVICE INFORMATION - SEAL REPAIR KIT 9900214-000

NOTICE: EATON CORPORATION PROPRIETARY INFORMATION

PRODUCT LINE : Pump REVISION : E
 PRODUCT NO. : 26508-LAJ MODEL CODE : ACMAL089904AB0100510000A0A00000B

 ITEM | PART NUMBER | QTY | DESCRIPTION

1	26000-500	1	FRONTPLATE S/A
2	6040190-018	1	BACKPLATE S/A
3	26008-101	1	BODY S/A
4	26004-101	1	BODY S/A
5	26508-211	1	DRIVE GEAR S/A
6	26008-201	1	IDLER GEAR S/A
7	26004-201	1	IDLER GEAR S/A
8	26000-552	2	GASKET, BACKUP (PRESSURE BALANCE)
9	26000-568	2	PLATE, WEAR
10	26000-551	2	SEAL (PRESSURE BALANCE)
11	15147-281	1	SEAL, SHAFT
12	16048-27	1	WASHER
13	16119-552	8	SCREW, CAP
14	25300-659	4	O-RING
15	6040189-001	1	ADAPTOR PLATE S/A
26	16243-110	1	KEY
44	26504-151	1	GEAR (SLIP FIT)
50	16046-5	4	WASHER
57	26000-554	1	PLUG
	16096-108	1	PLUG, SHIPPING (NOT SHOWN)
	16096-110	1	PLUG, SHIPPING (NOT SHOWN)
	16096-120	1	PLUG, SHIPPING (NOT SHOWN)
	26508-LAJ-1		TEST SPECIFICATION
	26508-LAJ		ASSEMBLY DRAWING

NOTICE: EATON CORPORATION PROPRIETARY INFORMATION

EATON CORPORATION - HYDRAULICS DIVISION
14615 LONE OAK ROAD, EDEN PRAIRIE, MN 55344
ENGINEERING REVISION HISTORY

PAGE 3

PRODUCT LINE : Pump REVISION : E
PRODUCT NO. : 26508-LAJ MODEL CODE : ACMAL089904AB0100510000A0A00000B

REV	DESCRIPTION	BY	CHK'D	DATE	ECN
A	ENGINEERING RELEASE	CEW	CEW	8/29/2002	M28772
B	ITEM 44 GEAR 26504-151 WAS 26504-150	CEW	CEW	2/06/2001	36849
C	1)ITEM 9 WAS 26000-550 -2)SEAL REPAIR KIT WAS 26000-902	CEW	CEW	5/09/2003	44235
D	ITEM 50 WAS 25300-674	E5253065	E5253065	7/9/2009	0017959

E	PG2, -1)ITEM 2 WAS 26000-19 -2)ITEM 15 WAS 26500-450	ABH	CSG	04/19/17	0076815

NOTICE: EATON CORPORATION PROPRIETARY INFORMATION