



An Oshkosh Corporation Company

General Bulletin 2017001

Hydraulic Swivel Coupling

Subject:	Replacing Hydraulic Swivel Couplings
Attn:	IMT Distributors
From:	IMT Technical Support (800-554-4421 or 641-923-4633)
Date:	March, 2017
Affected Models:	Cranes: 9/65 through 26/180

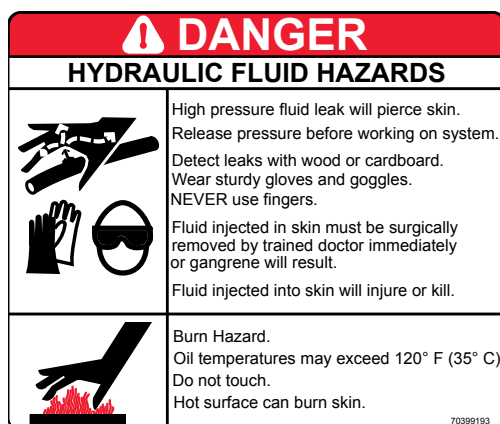
Our goal at IMT is to continuously look for ways to improve our manufacturing processes so we can ensure our customers are receiving the highest quality product and service. This general bulletin is to notify our distributors that a leak is possible from the hydraulic swivel couplings on models 9/65 through 26/180, especially with high temperatures in the hydraulic system. The leak will develop as and remain a slow leak. The defect was detected through warranty claims filed by customers. This bulletin contains instructions and an order form for warranty parts and labor hours located on the last page.

The table below lists the part numbers. When ordering your hydraulic swivel couplings, please provide the part numbers, along with the serial number of the crane.

GB2016006 Hydraulic Swivel Couplings				
ITEM	PART NO.	DESCRIPTION	QTY	LIST PRICE
1.	58478	SWIVEL COUPLING - M18 x 1.5	As required	Warranty/No Charge
2.	58479	SWIVEL COUPLING - M24 x 1.5	As required	Warranty/No Charge

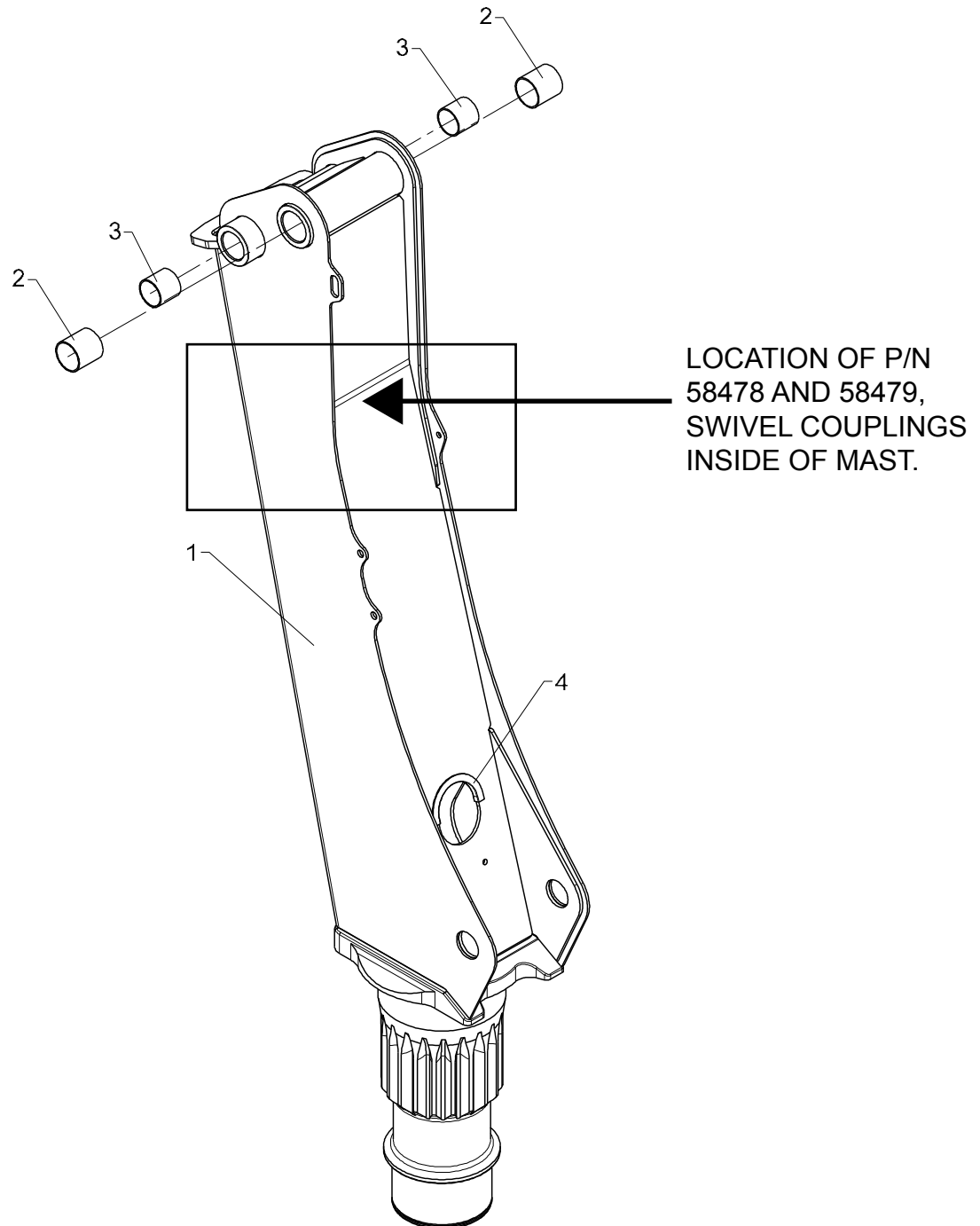
Safety Notices:

- Follow your company's Lock-Out/Tag-Out procedures to prevent the truck from being started or moved while performing work on this crane. If your company does not have a Lock-Out/Tag-Out procedure, follow OSHA 1910.147, Lock-Out/Tag-Out.
- Use appropriate Personal Protective Equipment (PPE) as required by your company.
- Read and understand the following instructions found within this document prior to starting work on the crane.



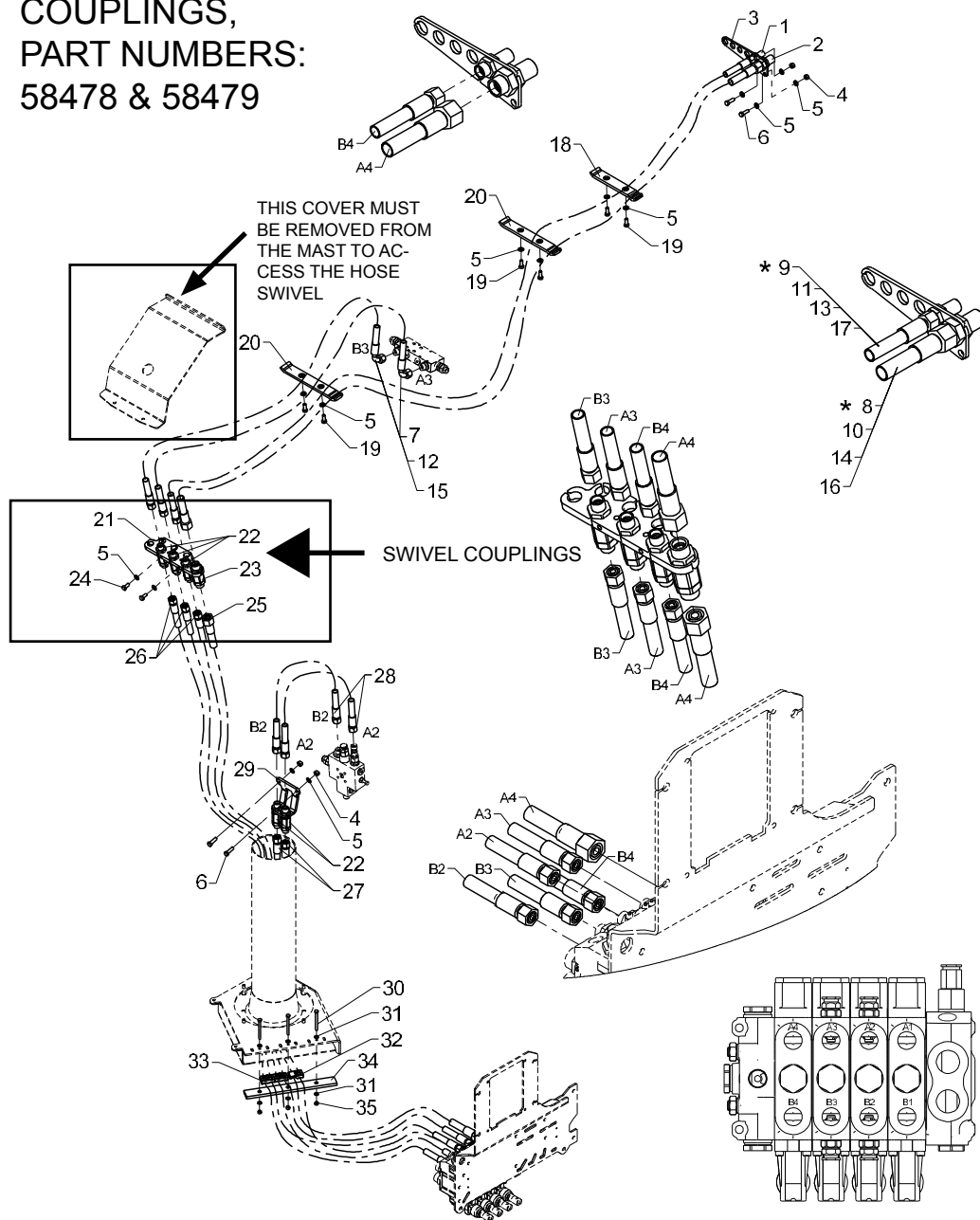


MAST DRAWING





SWIVEL
COUPLINGS,
PART NUMBERS:
58478 & 58479



Pos	Qty.	Part no.	Description	Remarks
		6343010	Hose kit, column, std.	
		6343080	Hose kit, boom cylinder	
		6343090	Hose kit, main boom, std.	
		6346450	Hose kit, main boom, std.V	
		6355110	Hose kit, main boom, std.	1210L/1730L
		6355470	Hose kit, main boom, std.	1710L/2530L
		6343250	Clamp kit, std.	
1	1	25201	Bulkhead connection	GSS 12 L
2	1	26335	Bulkhead connection	P-GSV 16 S
3	1	6340315	Bracket, bulkhead connections	
4	4	30886	Lock nut, stainless	M8
5	14	31147	Face washer, 8 mm	8 mm
6	4	30134	Set screw, stainless	M8 x 25
7	2	0017690	Hose	3/8" x 1300 mm V90/L
8	1	56382	Hose	
9	1	0017600	Hose	
10	1	56529	Hose	1/2 X 3500 mm L/L
11	1	0017770	Hose	
12	2	56950	Hose 3/8" x 2450 L/90 (12L)	
13	1	56951	Hose 3/8" x 4650 L/L (12L)	
14	1	56952	Hose 1/2" x 4650 L/L(16S)	
15	2	56917	Hose	
16	1	56918	Hose	
17	1	56916	Hose	
18	1	6340211	Clamp, complete	
19	6	30132	Set screw, stainless	
20	2	6340213	Clamp, complete	
21	1	6340252	Bracket for swivel coupling	
22	5	58478	Swivel coupling	M18 x 1,5 12L
23	1	58479	Swivel coupling	M24 x 1,5 16L
24	2	30131	Set screw, stainless	M8 x 16
25	1	62846	Hose	1/2" x 2750 L/L (16S, M24X1.5)
26	3	0015130	Hose	3/8" x 2750 L/L (12L)
27	2	0015120	Hose	3/8" x 1400 L/L (12L)
28	2	0015500	Hose	
29	1	6340251	Clamp for swivel coupling	
30	3	30199	Steel bolt, stainless	M6 x 65
31	6	32302	Face washer, stainless	6 mm
32	1	63562	Clamp	
33	2	63561	Clamp	
34	1	6340238	Clamp, complete	



An Oshkosh Corporation Company

Hydraulic Swivel Couplings

General bulletin 2016006, affects 9/65 through 26/180 model cranes, is to notify our distributors that a hydraulic leak, especially with high temperatures in the hydraulic system, can occur to a built-in seal inside the swivel coupling (not visible) due to a variation in the manufacturing process on two purchased part numbers:

58479 - Swivel, M24 x 1.5, which is installed in the hydraulic circuit for the “extension out” function and the winch.

58478 - Swivel Coupling, M18 x 1.5 is installed in all other hydraulic circuits.

The affected above-mentioned cranes were delivered to the distributor's locations between September 14, 2015 (38-15) through September 30, 2016 (39-16).

There will be an engraved manufacturing date stamped on a specific location on the outside of the swivel coupling. The picture example in Fig. 2, shows SAMPLE, and below this is the stamped number, 41-16. This number represents the week number of the year that it was manufactured. Any number that is stamped with 38-15 to 39-16, followed by the affected part number of 58478 or 58479, might need replacing.

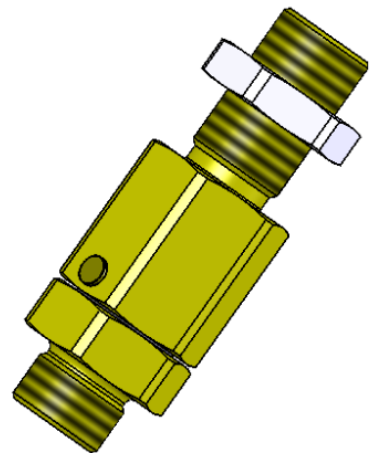


Fig. 1

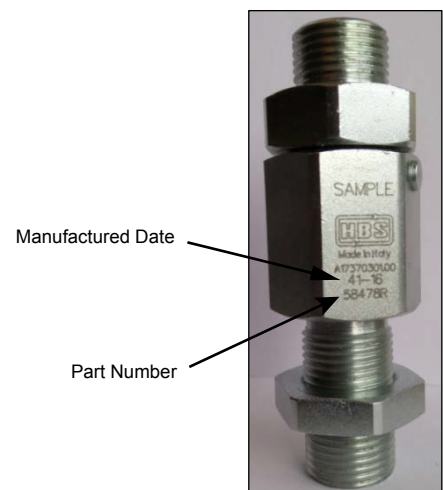


Fig. 2

SUBJECT:	Replacing Hydraulic Swivel Couplings
ATT:	IMT Distributors
FROM	IMT Technical Support (800-554-4421 or 641-923-4633)
DATE	January, 2017
MODELS AFFECTED	Cranes: 9/65 through 26/180

What will we do?

The hydraulic swivel couplings will be supplied to our distributors at no cost, along with reimbursement of four (4) labor hours for each affected model listed above.

What will you do?

You must fill out the order form located below with the crane serial number and fax or email to IMT.

Do you have questions?

If you have questions or need additional assistance, please contact IMT Technical Support at 800-554-4421 or 641-923-4633.

ORDER FORM

GB2016006 Hydraulic Swivel Couplings

58479- Swivel Coupling- Qty: _____

58478- Swivel Coupling- Qty: _____

Crane Model Number: _____

Crane Serial Number: _____

Fill in location and contact information

Ship To:	
Address:	
Contact:	
Phone:	
Email:	

Please fax or email this form to :

IMT Customer Service

FAX: 641-923-4038

EMAIL: parts@imt.com