

Service Bulletin

Maintenance of Way Equipment

Date: 03.01.2022

RRP Service Bulletin No: RRP SB374

Title: RRP# 474367 Hydraulic Placard with Schematic Update

Rating:

ALERT
(Potential Problem)

INFORMATION
(Action Is Optional)

DIRECTIVE
(Action Is Required)

PRODUCT IMPROVEMENT
(Enhance Product)

Product Series: Advanced Tie Plate Inserter

Serial No:

ATPI-023	931588	UPRR	RLPI-1901
ATPI-024	931588	UPRR	RLPI-1902
ATPI-025	931588	UPRR	RLPI-1903
ATPI-026	931588	UPRR	RLPI-1904
APTI-053	931588	UPRR	
APTI-054	931588	UPRR	

APTI-055	931588	UPRR	RLPI-2103
ATPI-056	931588	UPRR	RLPI-2104
ATPI-057	931588	UPRR	RLPI-2105
ATPI-058	931588	UPRR	RLPI-2106
ATPI-059	931588	UPRR	
ATPI-060	931588	UPRR	

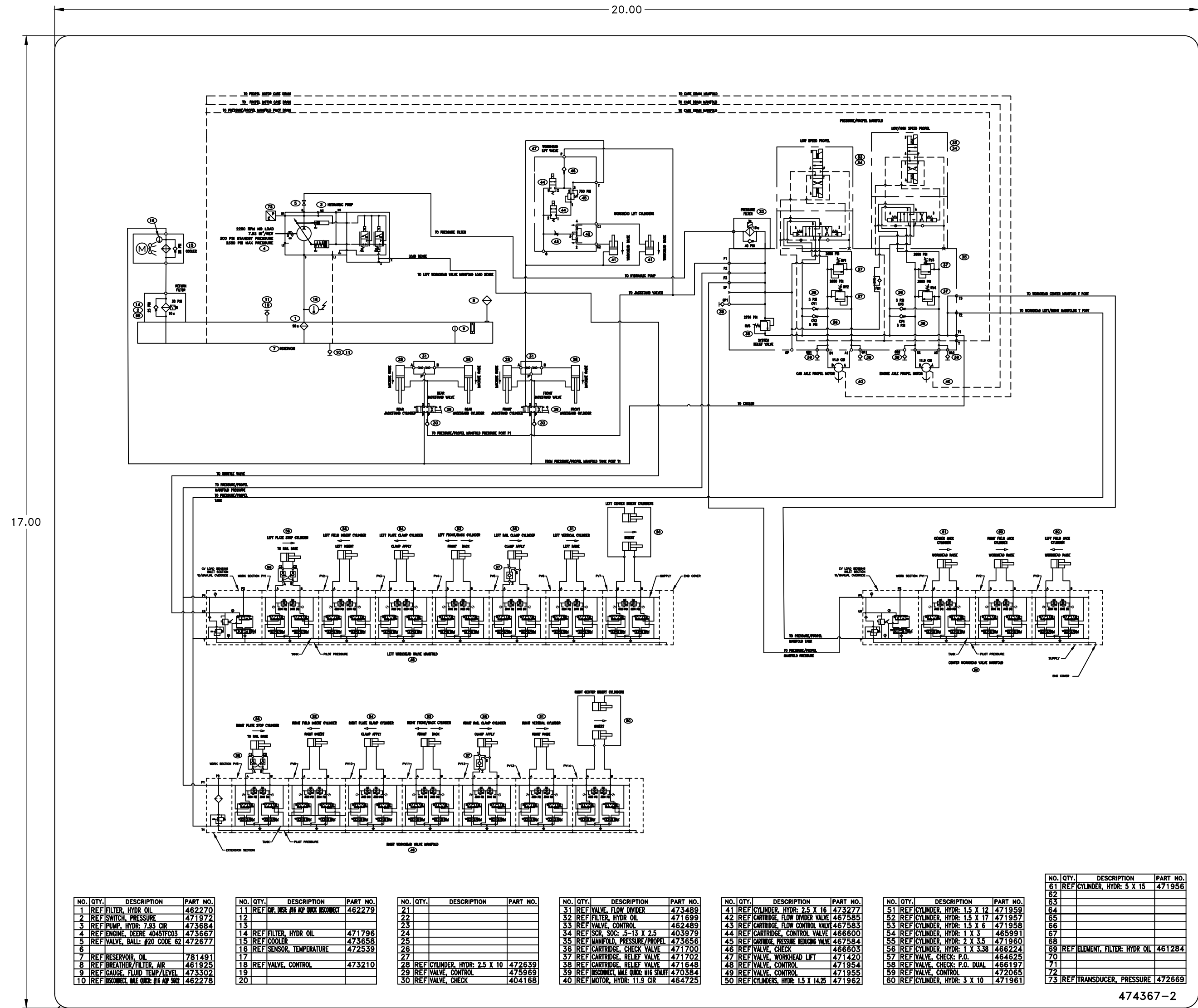
Summary: Placard parts list and schematic updated with components and parts used for the machine build.

Action: Replace the existing placard located on the hydraulic reservoir with the updated 474367 Revision 2 placard.

Completion / Resolution:

Continue with normal machine operation after replacing the placard.

Contact: If you have any questions or we can be of any service, please contact the Racine Railroad Products Service Department at (262)-637-9681 or fieldservice@racinerailroad.com.



NO.	QTY.	DESCRIPTION	PART NO.
1	REF FILTER, HYDR OIL		462270
2	REF SWITCH, PRESSURE		471972
3	REF PUMP, HYDR. 7.53 CR		473684
4	REF ENGINE, DEERE 4045TC03		473667
5	REF VALVE, BALL- #20 CODE 62		472677
6			
7	REF RESERVOIR, OIL		781491
8	REF BREATHER/FILTER, AIR		461925
9	REF GAUGE, FLOW TEMP/LEVEL		473592
10	REF RESERVOIR, MIL OIL- IN AIR SUP		1462278

NO.	QTY.	DESCRIPTION	PART NO.
11	REF. QTY. USE IN ANY OTHER DOCUMENT		462279
12			
13			
14	REF FILTER, HYDR OIL		471796
15	REF COOLER		473658
16	REF SENSOR, TEMPERATURE		472539
17			
18	REF VALVE, CONTROL		473210
19			
20			

NO.	QTY.	DESCRIPTION	PART NO.
21			
22			
23			
24			
25			
26			
27			
28	REF CYLINDER, HYDR. 2.5 X 10		472659
29	REF VALVE, CONTROL		475959
30	REF VALVE, CHECK		404168

NO.	QTY.	DESCRIPTION	PART NO.
31	REF FILTER, FLOW DIVIDER		473489
32	REF FILTER, HYDR OIL		471899
33	REF VALVE, CONTROL		462489
34	REF SOCK, SOCS- 5-15 X 2.5		403979
35	REF MANIFOLD, PRESSURE/PROPEL		473656
36	REF CARTRIDGE, CHECK VALVE		471700
37	REF CARTRIDGE, RELIEF VALVE		471702
38	REF CARTRIDGE, RELIEF VALVE		471648
39	REF RESERVOIR, MIL OIL- IN AIR SUP		470384
40	REF MOTOR, HYDR. 11.9 CR		464725

NO.	QTY.	DESCRIPTION	PART NO.
41	REF CYLINDER, HYDR. 2.5 X 16		473277
42	REF CARTRIDGE, FLOW DIVIDER VALVE		467585
43	REF CARTRIDGE, FLOW CONTROL VALVE		467583
44	REF CARTRIDGE, CONTROL VALVE		466600
45	REF CARTRIDGE, PRESSURE REDUCING VALVE		467584
46	REF VALVE, CHECK		466803
47	REF VALVE, WORKHEAD LIFT		471420
48	REF VALVE, CONTROL		471954
49	REF VALVE, CONTROL		471955
50	REF CYLINDERS, HYDR. 1.5 X 1425		471962

NO.	QTY.	DESCRIPTION	PART NO.
51	REF CYLINDER, HYDR. 1.5 X 12		471959
52	REF CYLINDER, HYDR. 1.5 X 17		471957
53	REF CYLINDER, HYDR. 1.5 X 8		471958
54	REF CYLINDER, HYDR. 1 X 3		465991
55	REF CYLINDER, HYDR. 2 X 3.5		471950
56	REF CYLINDER, HYDR. 1 X 3.38		466224
57	REF VALVE, CHECK, P.O.		464625
58	REF VALVE, CHECK, P.O. DUAL		486197
59	REF VALVE, CONTROL		472085
60	REF CYLINDER, HYDR. 3 X 10		471961

NO.	QTY.	DESCRIPTION	PART NO.
61	REF CYLINDER, HYDR. 5 X 15		471956
62			
63			
64			
65			
66			
67			
68			
69	REF ELEMENT, FILTER, HYDR OIL		461284
70			
71			
72			
73	REF TRANSDUCER, PRESSURE		472689

474367-2

6150	2	SEE EN FOR DETAILS	2-22	ASM
3961	1	NEW RELEASE	5-19	TDM
EN	REV	CHANGE DESCRIPTION	DATE	DRN
DIMENSION TOLERANCES—UNLESS OTHERWISE SPECIFIED				
LINEAR	.XX=±.03	.XXX=±.010		
ANGULAR	X'=±1°	X.X'=±.5°		

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 Racine, Wisconsin USA

DESCRIPTION
PLACARD, HYDRAULIC SCHEMATIC

MATERIAL
 020045 DECAL MATERIAL, .010 POLYCARBONATE W/ PSA
 USED ON
 719121

SCALE	DATE			
1:1	5-10-19			
DRN	CHK	APP	JOB NO	SHEET
TDM			RD150003	1 of 1
EXP NO	DWG NO		474367	

R.25
TYP

BLACK LETTERING TAN BACKGROUND

△ BOM & SCHEMATIC WERE UPDATED