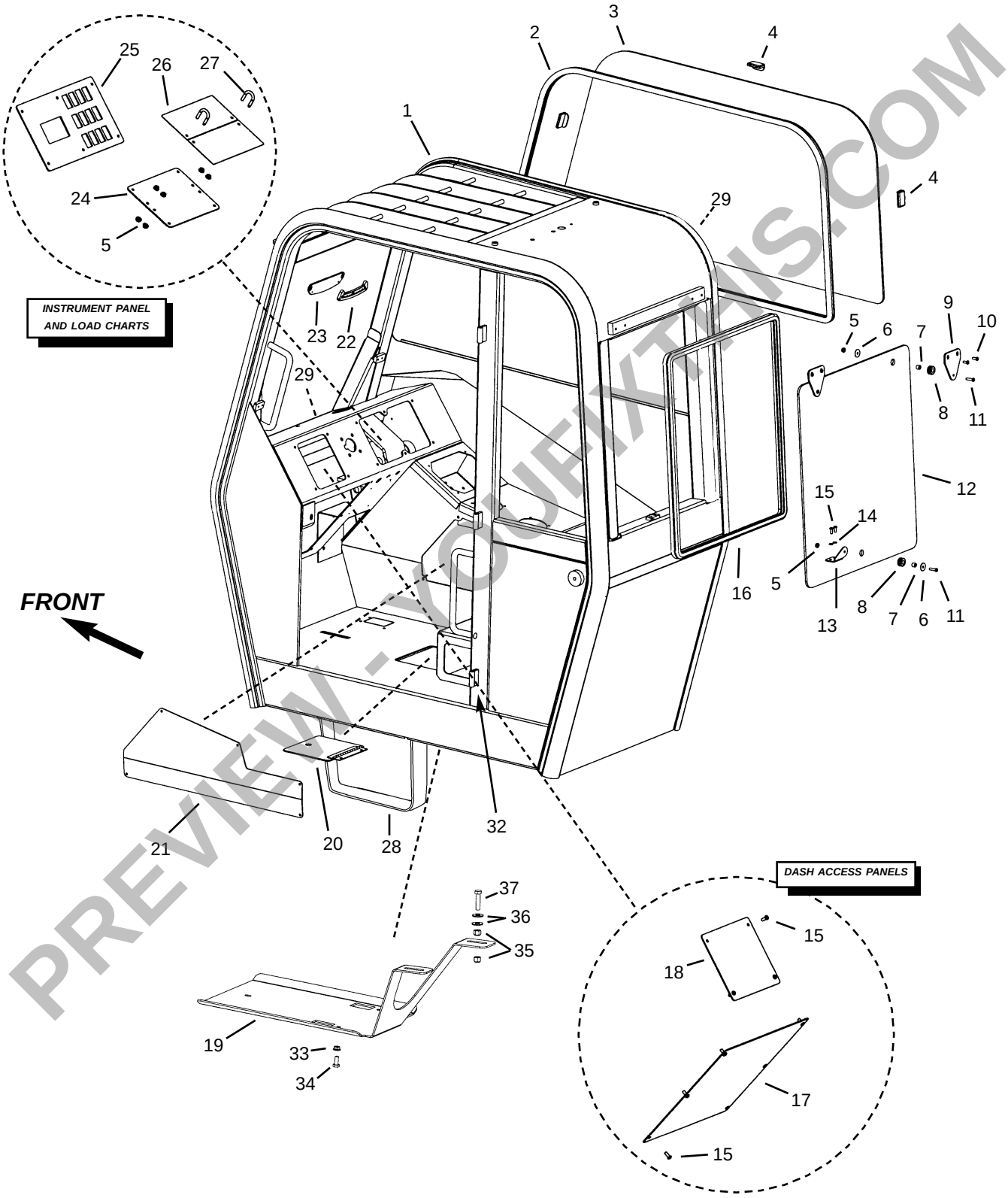
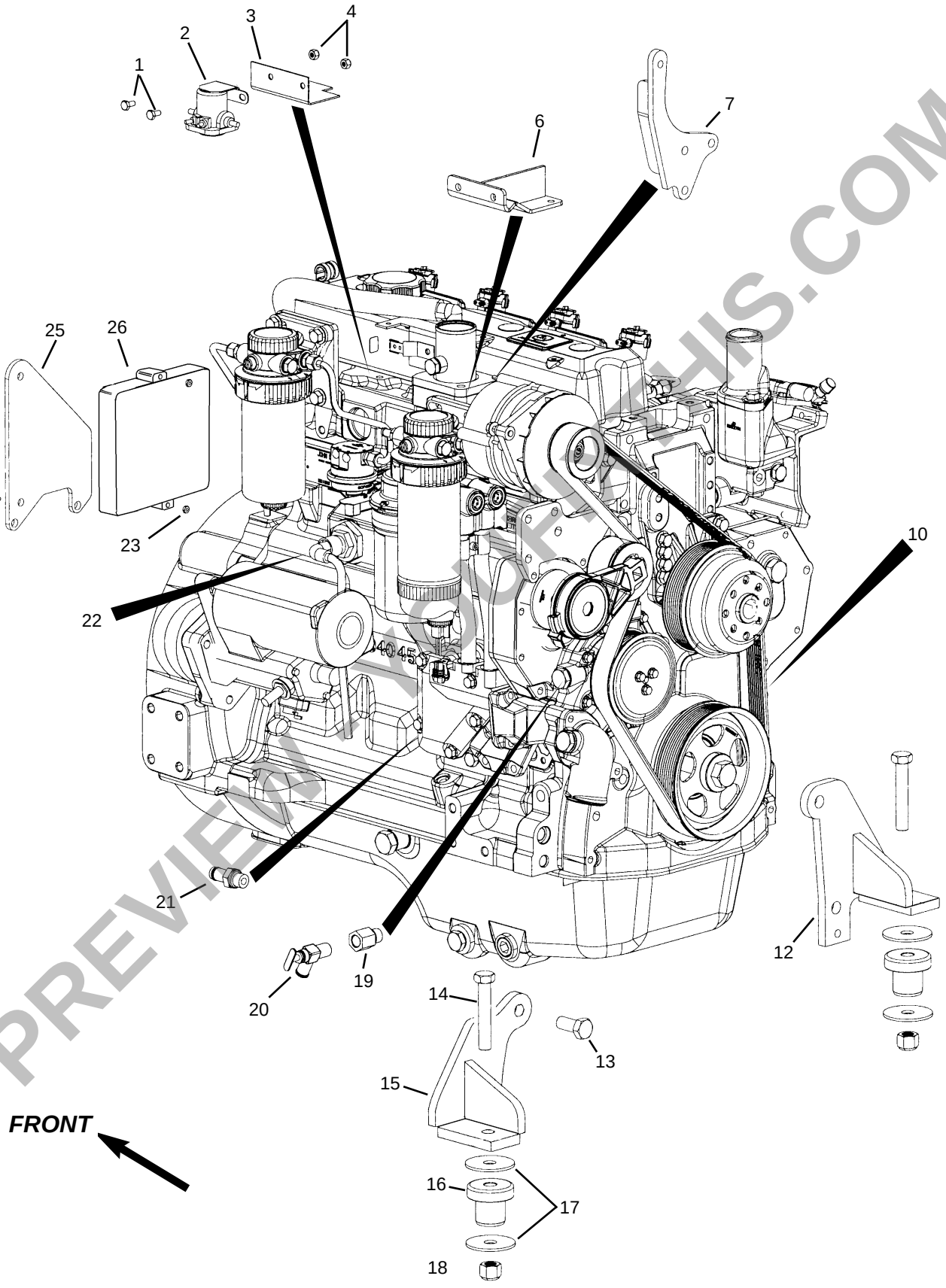
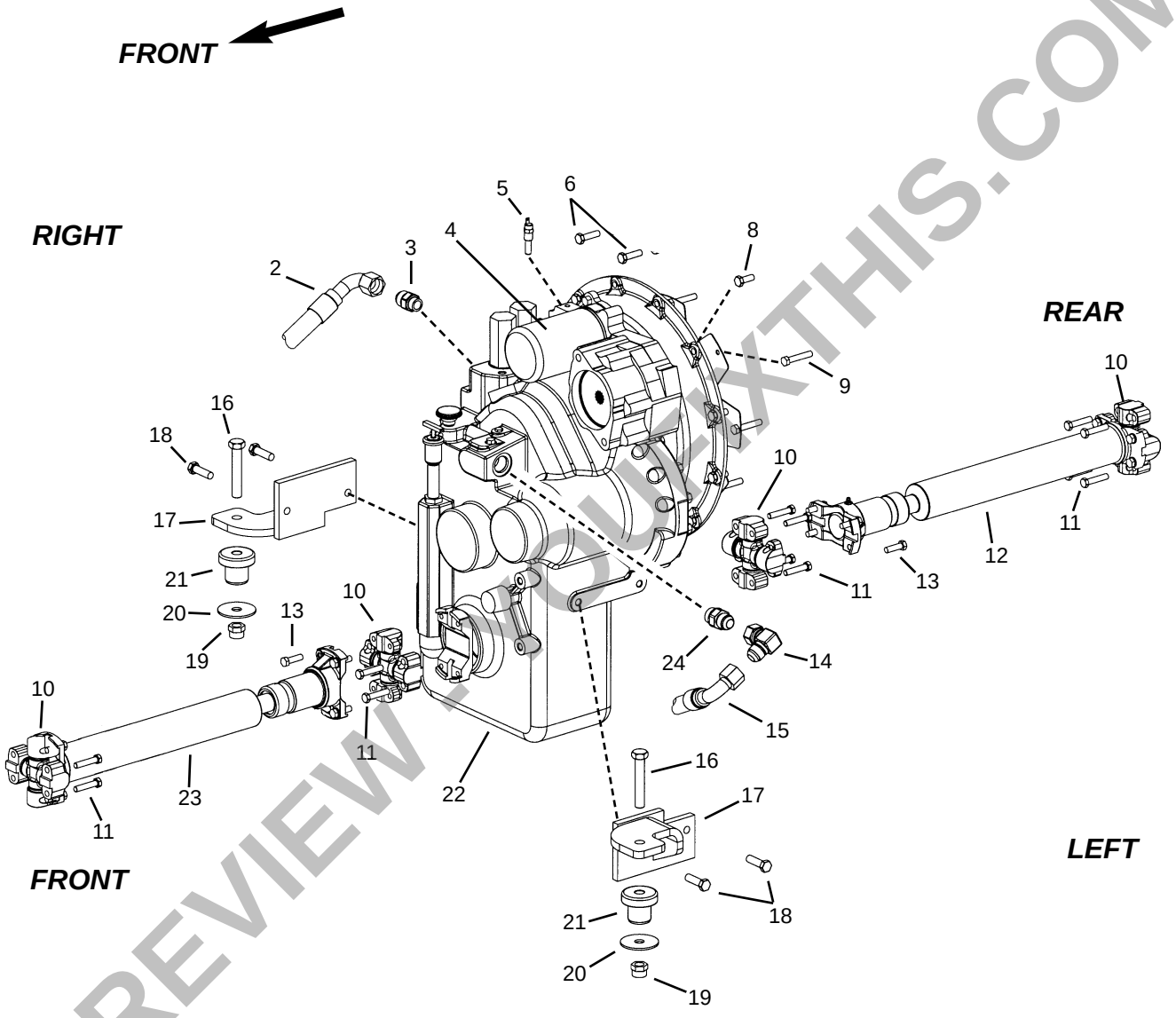


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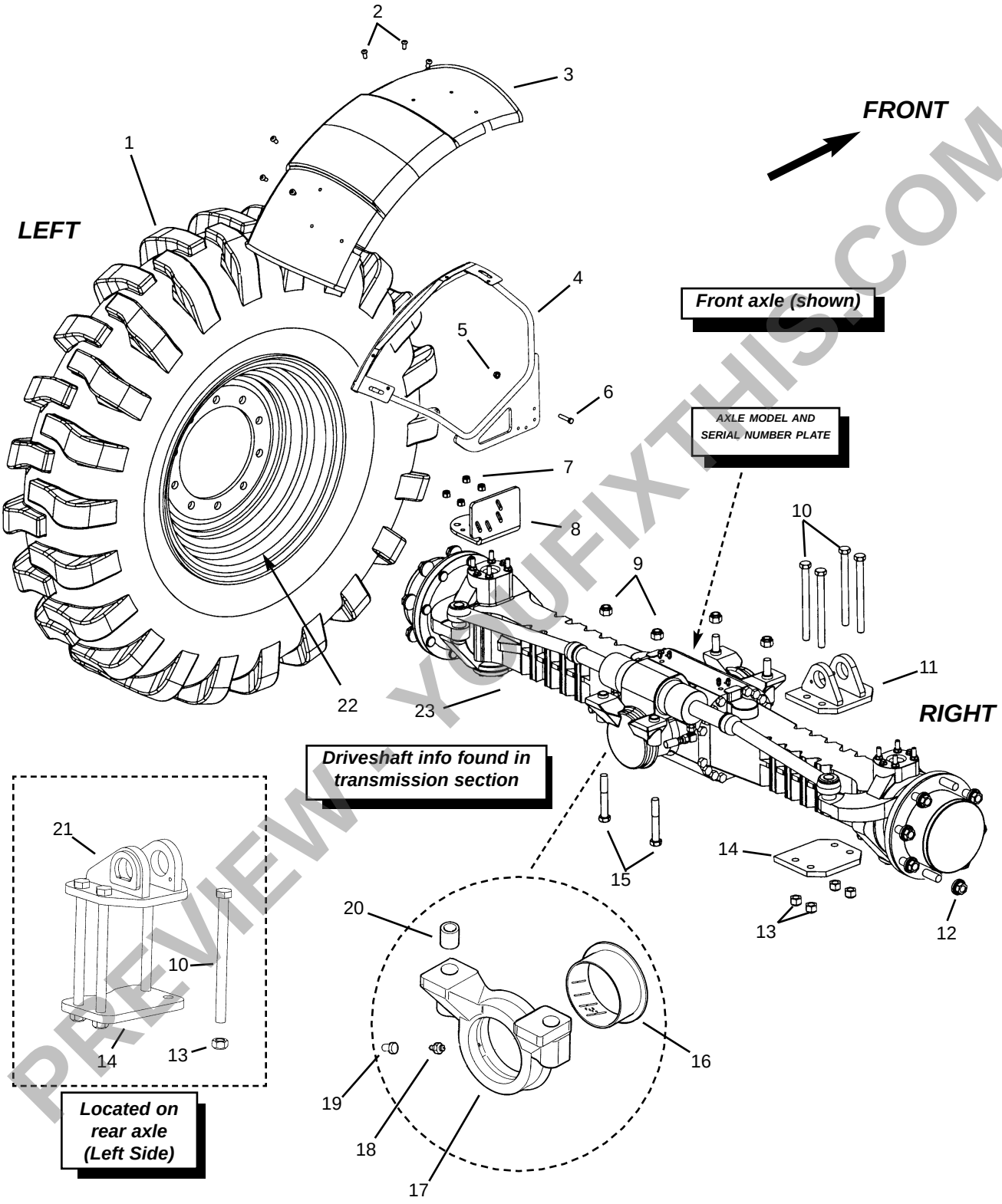


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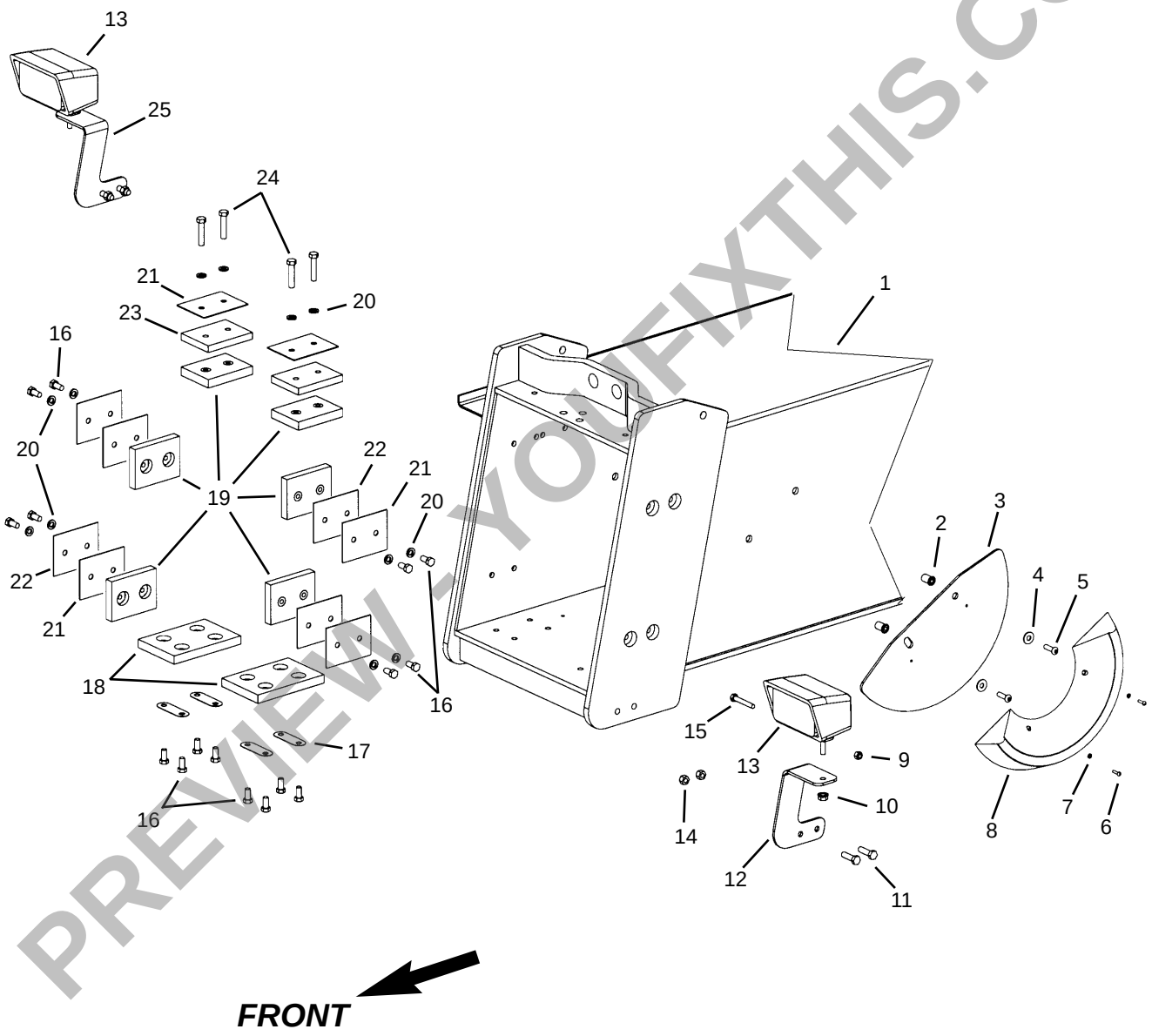
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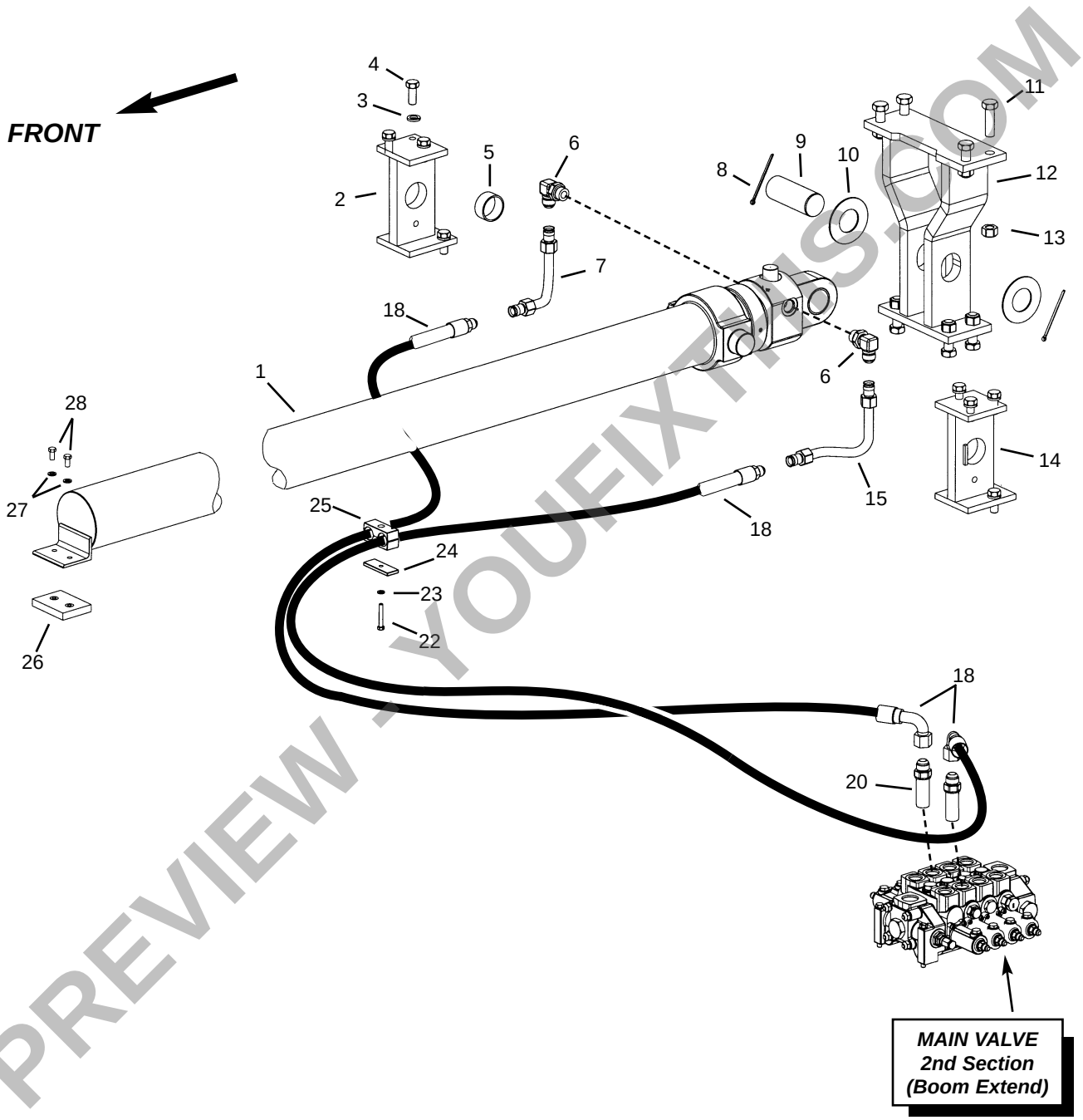
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3-Section Boom - Outer - Front



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Torque Specifications

Use these torque values when tightening hardware (excluding: locknuts and self-tapping, thread-forming and metal screws) unless otherwise specified.

Unified National Thread	Grade 2		Grade 5		Grade 8	
	Dry	Lubed	Dry	Lubed	Dry	Lubed
8-32 8-36	19* 20*	14* 15*	30* 31*	22* 23*	41* 43*	31* 32*
10-24 10-32	27* 31*	21* 23*	43* 49*	32* 36*	60* 68*	45* 51*
1/4-20 1/4-28	66* 76*	50* 56*	9 10	75* 86*	12 14	9 10
5/16-18 5/16-24	11 12	9 9	17 19	13 14	25 25	18 20
3/8-16 3/8-24	20 23	15 17	30 35	23 25	45 50	35 35
7/16-14 7/16-20	32 36	24 27	50 55	35 40	70 80	55 60
1/2-13 1/2-20	35 40	35 40	75 90	55 65	110 120	80 90
9/16-12 9/16-18	55 60	55 60	110 120	80 90	150 170	110 130
5/8-11 5/8-18	75 85	75 85	150 180	110 130	220 240	170 180
3/4-10 3/4-16	130 150	130 150	260 300	200 220	380 420	280 320
7/8-9 7/8-14	125 140	125 140	430 470	320 360	600 660	460 500
1-8 1-14	190 210	190 210	640 710	480 530	900 1000	680 740

Metric Course Thread	Grade 8.8		Grade 10.9		Grade 12.9	
	Dry	Lubed	Dry	Lubed	Dry	Lubed
M6-1	8	6	11	7	13.5	10*
24M8-1.25	19	14	27	20	32.5	24*
M10-1.5	37.5	28	53	39	64	47
M12-1.75	65	48	91.5	67.5	111.5	82
M14-2	103.5	76.5	145.5	108	176.5	131
M16-2	158.5	117.5	223.5	165.5	271	200

* *All torque values are in lb.-ft., except those marked with an * , which are in lb.-in.*
For metric torque value (Nm) multiply lb.-ft. value x 1.355, or lb.-in. x 0.113.

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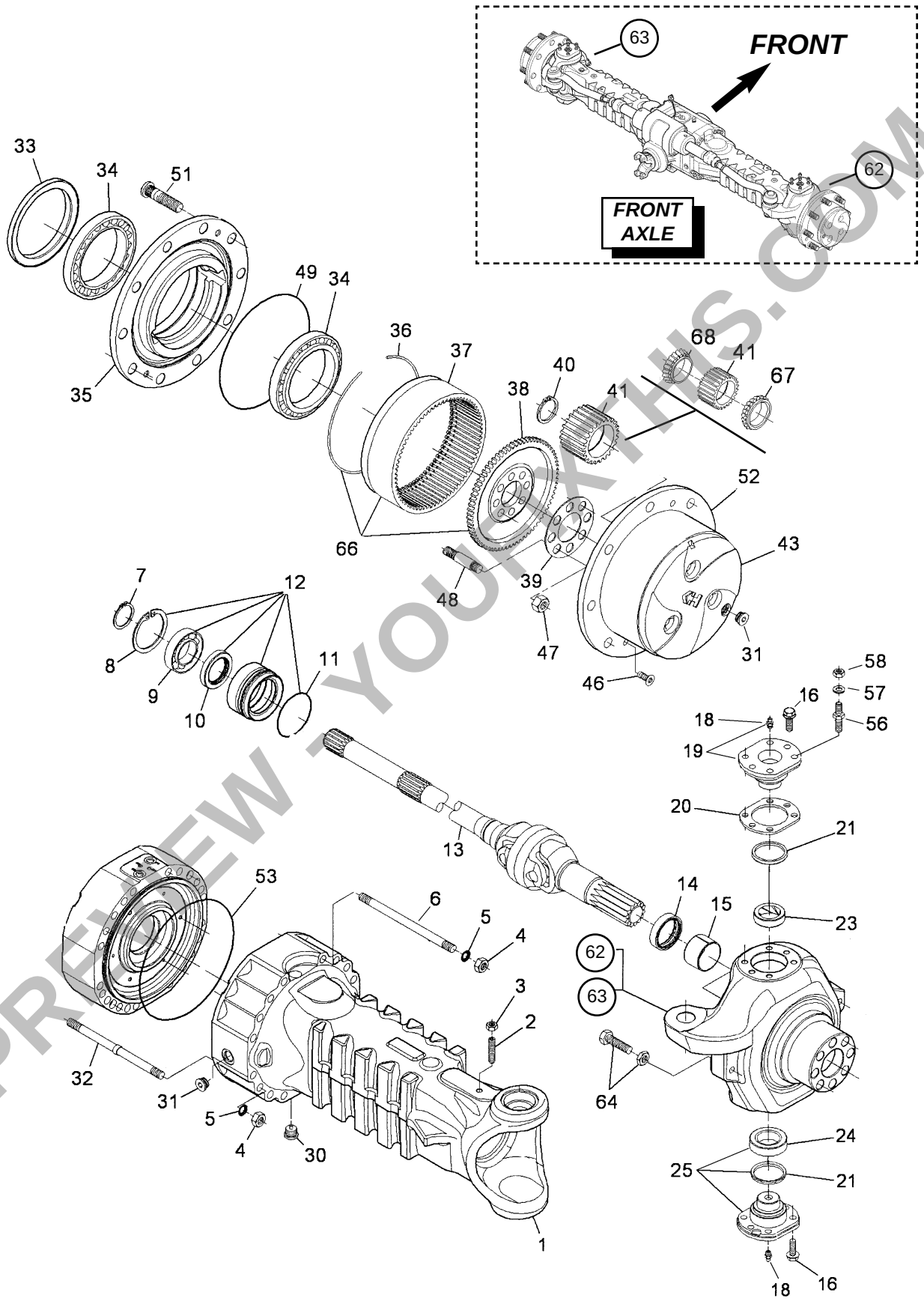
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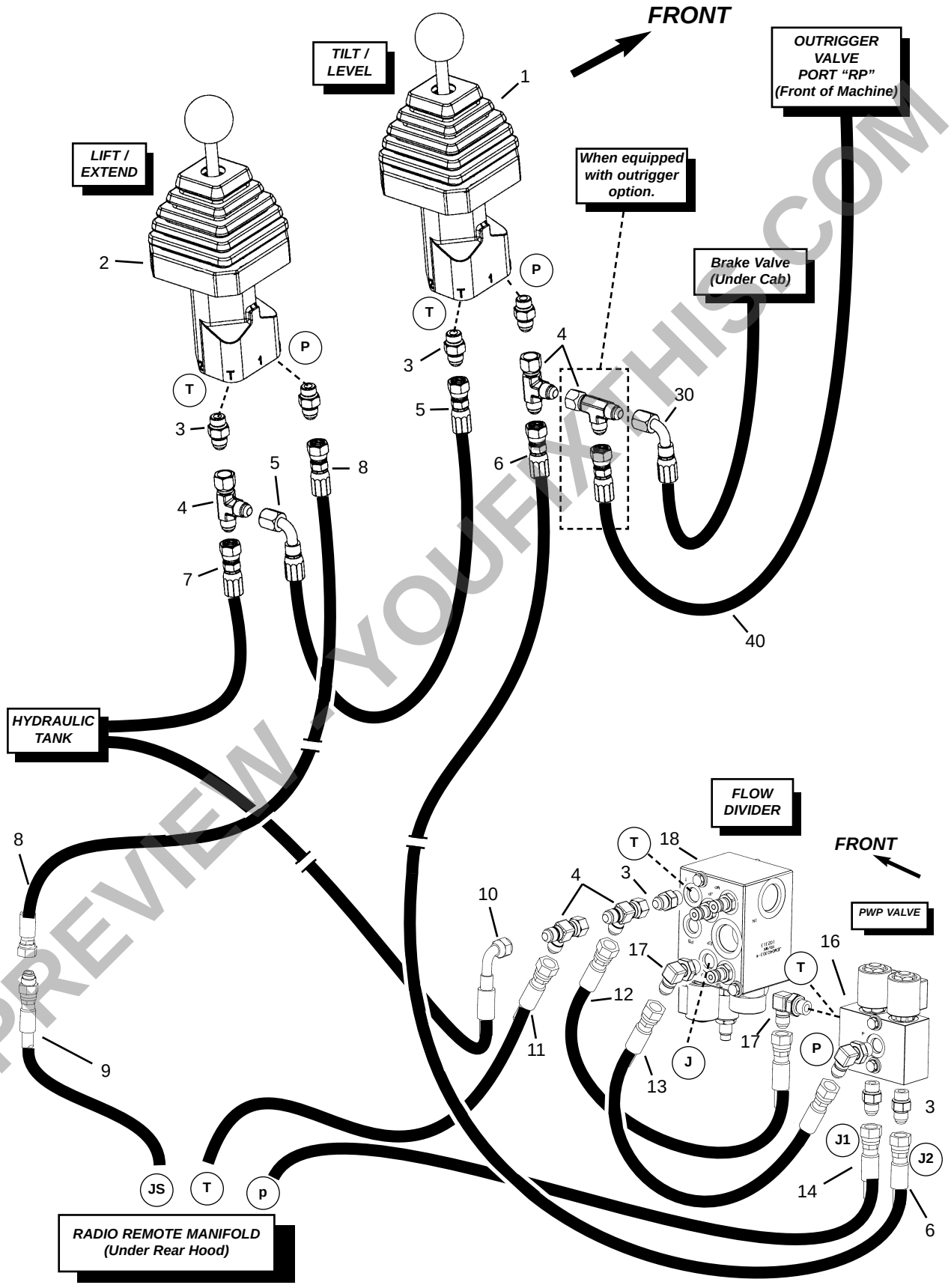
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Front Axle - Hub Reduction



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