

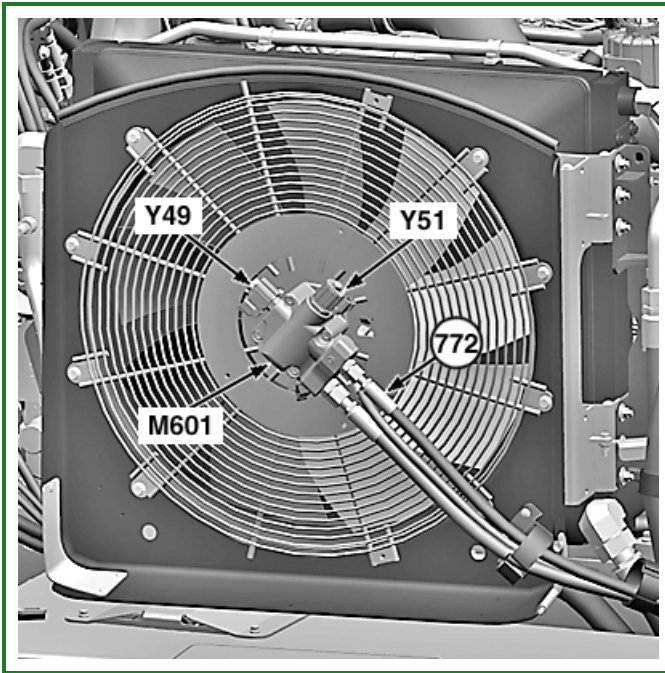
11. Remove test equipment and connect the hydraulic line.
12. Close the hood.
13. Remove and store articulation locking bar.

Right Fan Circuit Flow Test

1. Stop engine. [See Stopping Engine](#) . (Operator's Manual.)
2. Open the hood. [See Hood Operation](#) . (Operator's Manual.)

3. **NOTE:**

The oil supply line and the return line are oriented in different locations between the non-reversing fan motor and the reversing fan motor. It is necessary to know which fan motor the machine is equipped with before installing test equipment. Improper setup results in inaccurate test results.



TX1298895A-UN: Right Side Fan Motor (reversing fan shown)

LEGEND:

772 - Front Hydraulic System Manifold (port FAN)-to-Right Side Fan Motor (port P) Pressure Line

M601 - Right Side Fan Motor (reversing, if equipped)

Y49 - Right Fan Low-Pressure Solenoid

Y51 - Right Side Reversing Fan Solenoid

Disconnect the front hydraulic system manifold (port FAN)-to-right side fan motor (port P) pressure line (772) from the right side fan motor (M601) (reversing, if equipped) and install Hydraulic Flowmeter.

4. Start engine.
5. Set fan speed to 100%. [See Service Menu—Machine Fan](#) . (Group 9015-16.)
6. Depress the accelerator pedal fully. [See Pedals](#) . (Operator's Manual.)
7. Record flow reading and compare to specification.

Item	Measurement	Specification
Right Side Fan Pump Maximum	Flow Rate	42 L/min 11 gal/min

8. Release the accelerator pedal.
9. If the flow is not to specification, [see Main Hydraulic Pump Pressure Test and Adjustment](#) . (Group 9025-25.)
10. Stop engine.
11. Remove test equipment and connect the hydraulic line.
12. Close the hood.
13. Remove and store articulation locking bar.

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