

TIP OF THE WEEK

MODEL..... D37-23 through D475A-5
 FEATURE..... Reversible Cooling Fan
 STD/OPT..... Standard
 SUGGESTED SETTING Job Dependent

1) With the engine OFF, open engine side doors on both sides of dozer to create a passage way for debris to exit



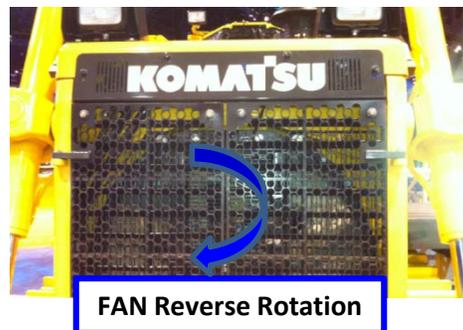
2) With the key switch ON, Press F6, scroll to the MACHINE SETTING menu and select FAN REVERSE MODE by pressing F6 again



3) To SET FAN DIRECTION TO REVERSE press F6 a third time then follow instructions displayed on monitor



4) After fan reversal, turn the engine OFF. Close the engine doors.



These dozers are equipped with a variable-speed, hydraulically-driven, reversible cooling fan that normally directs fresh air flow from the perforated engine side doors, through the coolers and towards the front of machine. Most airborne debris that enters through the 3 mm perforated holes will pass through the coolers without plugging. However, in some high debris applications, the dozer may experience debris build up in the coolers that could result in overheating.

Periodically cleaning the coolers using the FAN REVERSE MODE is recommended and is easily performed in just a few minutes from inside the cab after opening the engine side doors. In the monitor, enter the MACHINE SETTING menu, select FAN REVERSE MODE and follow the step-by-step instructions displayed on the monitor. Periodic fan reversing will help assure the dozer runs cool under heavy work load and high ambient air temperature conditions.

Monitor images apply to Tier 4 Final and Interim dozers. Tier 3 and Tier 2 dozers have a fan reversing switch that can be used in a similar way.

For additional information, please consult the Product Bulletin, operator's Manual or Shop Manual.
 Photos may include optional equipment
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