Maintenance Best Practices

Engine-Air Pre-Cleaner | Field Reference

MO26-001

Perform this check when air filter changes become more frequent than normal, or when the pre-cleaner is suspected of underperforming.

3-STEP DIAGNOSTIC CHECKLIST

1

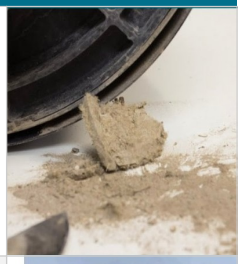
Check Dust Ejector Ports *(4 total)*

At ~1,000 RPM, feel for airflow under each ejector vent. *(small airflow at idle)*

If clogged: Pick out debris with a pick or blow out debris with compressed air.

Est. time: 5–10 min.

For more information, reference **FSB26-001**



2

Check HD Pre-Screen

Remove and inspect for clogging or damage.

If dirty/clogged: Clean with soap and water or solvent. Reinstall once fully dry. Replace if damaged.

Est. time: 5–10 min.

For more information, reference **FSB26-002**

3

Check Spinner

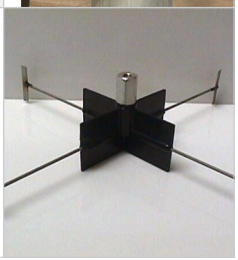
Flip unit upside down; spin by hand.

Must spin freely for **10–20 seconds**.

If seized: Replace spinner (contact EcoPro for replacement procedure).

Est. time: 5–10 min.

For more information, reference **FSB26-003**



★ **TURBO II HDs are the ONLY pre-cleaners on the market where you can replace the spinner.** A field-replaceable spinner means you never have to replace the entire unit — saving time and money on the job.

MAINTENANCE SCHEDULE — BY OPERATING CONDITION

COMPONENT	ACTION	STANDARD CONDITIONS	EXTREME CONDITIONS
Ejector Ports (×4)	Pick out debris with a pick or blow out debris with compressed air	At PM Service	Weekly or as needed
HD Pre-Screen	Remove · Clean · Reinstall dry (if dirty)	At PM Service	At PM Service or as needed
Spinner	Hand-spin test (15–20 sec); replace if seized	2000 hours	1000 hours or as needed

Questions or need parts? Contact EcoPro Corp for machine-specific instructions, replacement parts, or warranty claims *(2-year warranty on all Turbo II HD units)*.

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