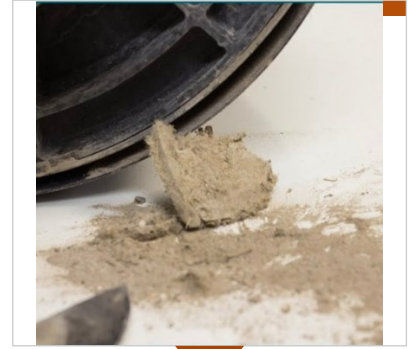


FSB26-001 | 2026

## TURBO II HD: Dust Ejector Port Cleaning

The TURBO II HD PreCleaner uses centrifugal force to expel separated debris through four (4) ejector ports located at the base of the unit. In extreme airborne contamination environments, these ports can accumulate compacted debris that restricts or blocks the ejection pathway — leading to increased air filter load and reduced precleaner efficiency.

Perform this check when air filter changes become more frequent than normal, or when the pre-cleaner is suspected of underperforming. Per the Maintenance Overview (MO26-001), ejector port inspection is recommended annually under standard conditions and monthly (or as needed) in extreme environments.



In extreme cases of airborne contamination, debris can accumulate inside the TURBO II HD ejector ports. The good news: this is quickly resolved with a pick or compressed air — no tools or disassembly required in most cases.

### How to Detect a Blocked Ejector Port

With the engine running at approximately 1,000 RPM, place your hand beneath the PreCleaner near the base. You should feel a noticeable outward airflow from each of the four ejector vents. At higher RPMs the flow will be stronger. If no airflow is detected at any vent, a blockage is likely.

### Cleaning Procedure

**Step 1 — Initial inspection:** With the engine off, visually inspect all four ejector ports at the base of the unit for compacted debris or buildup.

**Step 2 — Clear with a pick or knife:** Use a pick or knife to dislodge and remove debris from each vent opening. Work carefully around the vent edges.

**Step 3 — Blow out with compressed air:** Direct compressed air into each vent to fully purge loose debris. In extreme cases, remove the PreCleaner entirely and clean vents thoroughly from both sides.

**Step 4 — Verify clearance:** Reinstall (if removed) and run the engine to ~1,000 RPM. Confirm airflow is present and unobstructed at all four vents.

**Estimated time to clean TURBO II HD ejector ports: 5–10 minutes**

### Service Parts

PART NUMBER	DESCRIPTION
T2-BAS-MD	Turbo II HD Base — Medium (400–700 CFM)
T2-BAS-LG	Turbo II HD Base — Large (700–1,100 CFM)
T2-PARTS-MD	Turbo II HD Parts Kit for medium precleaners (8 nuts, bolts, spacers)
T2-PARTS-LG	Turbo II HD Parts Kit for large precleaners (8 nuts, bolts, spacers)