



RETROFIT →

PROVENTIA EMISSION CONTROL FLOW THROUGH FILTER (FTF)



CA/PEC/2008/PM2+/
N00/OF/FTF01



TRU PERFORMANCE

→ PROVENTIA'S FLOW THROUGH FILTERS

Proventia's FTF system is the lowest cost method for making your 2002 and older TRU compliant with the CARB low emission (LETRU) regulations.

OPERATION PRINCIPLE

The Proventia TRU filter is a Flow Through Filter which collects exhaust soot in a metal filter media holding it until it can be regenerated. The filter regenerates or cleans itself under normal TRU operation without driver intervention. The Proventia FTF system includes a controller that measures exhaust back pressure and automatically shifts the TRU into high speed operation to clean out the soot as required.

BENEFITS

- The lowest cost method of compliance with CARB regulations
- Robust design – easy installation
- No fuel penalty
- Better noise reduction than with the original muffler
- No impact on engine performance

WARRANTY

- 4 years or 2,600 hours (whichever occurs first)

APPLICATIONS

- Isuzu engine model, years 1985–2002
- Yanmar engine TK482/486 model, years 1995–2002

INSTALLATION KIT

- FTF system
- Insulation set
- Back Pressure Measurement
- Controller

Filters, installation kits and replacement parts available at www.proventiafilters.com or by calling 800-609-4021.



PROVENTIA EMISSION CONTROL FLOW THROUGH FILTER (FTF)



PROVENTIA FTF™ ENGINE FAMILY LIST

MODEL YEAR	ENGINE MANUFACTURER	ENGINE MODEL	ENGINE FAMILY
1985-1995	Isuzu	D201	PRE-TIER 1
1995	Yanmar	4TNE82-TK	PRE-TIER 1
1995	Yanmar	4TNE86-TK	PRE-TIER 1
1996	Isuzu	D201	PRE-TIER 1
1996	Yanmar	4TNE82-TK	PRE-TIER 1
1996	Yanmar	4TNE86-TK	PRE-TIER 1
1997	Isuzu	D201	PRE-TIER 1
1997	Yanmar	4TNE82-TK	PRE-TIER 1
1997	Yanmar	4TNE86-TK	PRE-TIER 1
1998	Isuzu	D201	PRE-TIER 1
1998	Yanmar	4TNE82-TK	PRE-TIER 1
1998	Yanmar	4TNE86-TK	PRE-TIER 1
1999	Isuzu	D201	XSZXL02.2DNA
1999	Yanmar	4TNE82-ETK	XYDXL1.90D4N
1999	Yanmar	4TNE86-ETK	XYDXL2.09D4N
2000	Isuzu	D201	YSZXL02.2YNC
2000	Yanmar	4TNE82-ETK	YYDXL1.90D4N
2000	Yanmar	4TNE86-ETK	YYDXL2.09D4N
2001	Isuzu	D201	1SZXL02.2YNC
2001	Yanmar	4TNE82-ETK	1YDXL1.90D4N
2001	Yanmar	4TNE86-ETK	1YDXL2.09D4N
2002	Isuzu	D201	2SZXL02.2YNC
2002	Yanmar	4TNE82-ETK	2YDXL1.90D4N
2002	Yanmar	4TNE86-ETK	2YDXL2.09D4N

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