



# Genuine Cummins In-Tank DEF Filter (BSVI) #BadhoBefikar



Avoids debris from entering into the DEF system and enables proper functioning of overall dosing system.



## Features

- 3D mesh filter as per SAE J1985 designed suitably for filtration of DEF ISO 22241 standards
- Bush and sealing (O ring) arrangement
- Filter specialised fabric and plastic rib moulded as single rigid structure
- Filter fabrics moulded with the casing to have proper sealing
- Suction tube fitment with quick fit positive one-way locking using circlip



## Advantages

- 98%+ filtration for particle size above 40 microns
- Separates clean and dirty DEF
- No contamination in DEF line
- Withstands temperature -40 to 85 °C and capable to handle flow rate beyond 20 kg per hour
- No collapse/damage of filter fabric
- Avoids DEF leakage
- Avoids ingress of contaminants into the dosing system
- Avoids leakage of DEF



## Benefits

- Improved life of critical parts like flapper valve and nozzle
- Improved life of main filter
- Improved life, retaining filtration performance for a longer period
- Increased service interval of Aftertreatment System (ATS)



# Risks of Non-genuine Parts

- › Leads to main pump flapper valve damage



- › Leads to frequent nozzle clogging



- Debris inside the DEF tank resulting in **damage to the Aftertreatment System** over a long run
- Pump main filter **early blockage** before service interval



# Why use Genuine Cummins Parts



98%+ filtration efficiency for particle size above 40 microns

Reduced unplanned downtime and Total Cost of Ownership

Protects expensive Aftertreatment System (ATS) parts like Supply Unit, Dosing Unit, etc.



## Cummins India Limited

Cummins India Office Campus, Tower A, 3<sup>rd</sup> Floor,  
Survey no. 21, Balewadi, Pune - 411045 (MH)

Toll free no.: 1-800-210-2525

Email ID: care.india@cummins.com