

# Cat® Advanced Efficiency Hydraulic/Transmission Filters



## Maximize Component Life, Help the Environment

Cat® Advanced Efficiency Hydraulic/Transmission Filters for off-highway equipment applications provide excellent component protection for the various hydraulic and transmission systems of Cat equipment. The new media offers extremely good flow characteristics with low pressure drop which helps minimize filter bypass in the transmission system during cold start situations. The combination of the improved media and new filter design provide a unique product for Cat equipment.



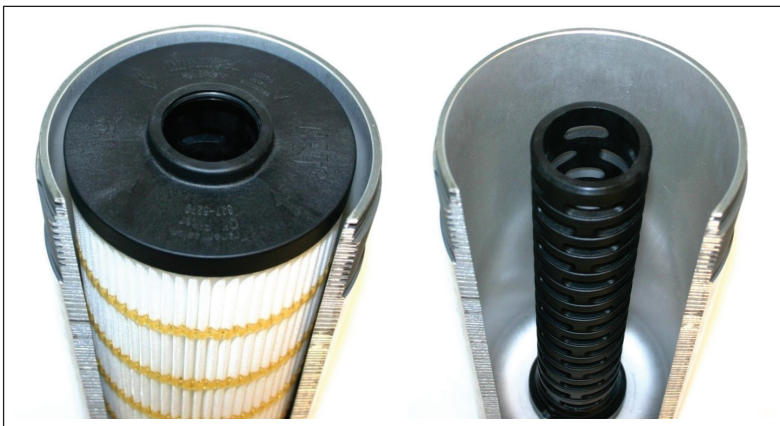
# Cat® Advanced Efficiency Hydraulic/Transmission Filters

**“Coreless” Element** – The new and innovative design incorporates a robust center tube that remains in the filter housing and is reused throughout the life of the machine.

**Environmentally Friendly** – The new elements are completely non-metallic in their construction and eliminating the center tube from the serviceable element reduces waste material.

**Lower Cost** – The filter housing is reusable so only the cartridge needs to be changed. Less waste is created which reduces disposal costs.

**Limited Amount of Part Numbers** – With this new design Cat is utilizing a limited number of parts across a wide range of the machine product line.



Filter element shown in the filter housing prior to servicing the filter element.

Filter housing shown with the filter element removed and center tube remaining in place during servicing of the filter element.

## Improved Filter Media

The media has higher efficiency, improved capacity and has lower pressure drop characteristics.

## Non-metallic end caps

The new elements are completely non-metallic in their construction.

## Integrated Seal

Seal is in place to separate the “clean” and “dirty” sides of the element.

## No center tube

Eliminating the center tube from the serviceable element reduces waste material.

## Acrylic beading

Pleat spacing is rigidly maintained by acrylic beads that prevent bunching and provide maximum filtration surface area throughout the life of the filter.

## CAT® DEALERS DEFINE WORLD-CLASS PRODUCT SUPPORT.

We offer you the right parts and service solutions, when and where you need them.

The Cat Dealer network of highly trained experts keeps your entire fleet up and running to maximize your equipment investment.

