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Diesel engine - Wikipedia

Bennett has written more than 30 books dealing with diesel, truck, heavy equipment, and automotive technology and currently devotes his career to technical writing and speaking engagements. He is an active member of the American Trucking Association's Technology and Maintenance Council, the Association of Diesel Specialists, the Society of ...

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The Diesel Oxidation Catalyst (DOC) remains a key piece of technology for diesel engines, as it converts carbon monoxide (CO) and hydrocarbons (HC), into carbon dioxide (CO₂) and water (H₂O). The DOC also decreases the mass of diesel particulate emissions by oxidising some of the hydrocarbons that are adsorbed on the carbon particles.

The anatomy of a modern diesel engine

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