MECA Releases Diesel Retrofit Sales Figures for 2009

Washington, D.C. – The Manufacturers of Emission Controls Association (MECA) today released the results of its survey summarizing the total number of diesel retrofit devices sold by MECA member companies in 2009. According to the results, the total number of verified (U.S. EPA- and/or California ARB-verified) diesel retrofit devices (for both on-road and off-road diesel engines) sold in the U.S. (including California) by MECA member companies in 2009 was 29,180. Of this total, 41 percent (11,906) were diesel oxidation catalysts, 28 percent (8,291) were diesel particulate filters (includes both passively and actively regenerated filters), and 8 percent (2,435) were flow-through filters. This total also includes 6,548 closed-crankcase filters. In California, 5,086 diesel retrofit devices were sold, of which 98 percent (4,962) were diesel particulate filters. Compared to the results of MECA’s 2008 and 2007 surveys, the 2009 sales figures remained about the same (31,283 diesel retrofit devices were sold in the U.S. by MECA member companies in 2008 and 26,863 in 2007).

Although diesel retrofit device sales have been consistent over the past several years, these totals are a relatively small number compared to the number of diesel engines currently operating in the U.S. (approximately 20 million according to EPA). Funding from the Diesel Emissions Reduction Act (DERA) through EPA’s National Clean Diesel Campaign ($469.2 million appropriated so far since FY 2007, including $300 million from the American Recovery and Reinvestment Act of 2009) has helped provide much-needed funding and financial incentives for many clean diesel projects (retrofit devices, as well as engine repowers and vehicle replacements); however, more dedicated funding is needed to clean up all of the diesel engines in the existing fleet. The demand for clean diesel projects is readily apparent – for FY 2009/2010 alone, EPA received over 600 applications totaling nearly $2 billion in requests and over $2 billion in matching funds.
In California, ARB’s in-use on-road diesel vehicle regulation and in-use off-road diesel vehicle regulation are expected to generate significant additional demand for diesel retrofit devices (primarily diesel particulate filters) over the next few years, but recent delays in implementation of the regulations due to the economic recession have slowed sales.

“Over the past several years, diesel retrofit programs in the U.S. have successfully demonstrated the ability of retrofit technologies to significantly reduce harmful emissions from both on-road and off-road diesel vehicles at reasonable cost and without jeopardizing vehicle performance. Despite the slowdown in the economy, MECA member companies remain committed to developing, optimizing, and commercializing these retrofit technologies,” said MECA’s Executive Director, Joseph Kubsh.

For more information on diesel retrofit technologies, go to MECA’s diesel retrofit website at: www.dieselretrofit.org.

Founded in 1976, MECA is a national association of companies that manufacture a variety of mobile source emission control equipment for automobiles, trucks, buses, and off-road vehicles and engines, as well as stationary internal combustion engines. For more information on exhaust emission control technology, please visit MECA’s website at: www.meca.org.

#    #    #