MECA Releases Diesel Retrofit Sales Figures for 2008 (REVISED)

Washington, D.C. – The Manufacturers of Emission Controls Association (MECA) today released the results of its annual survey summarizing the total number of diesel retrofit devices sold by MECA member companies in 2008. According to the results, the total number of diesel retrofit devices (for both on-road and off-road diesel engines) sold in the U.S. (including California) by MECA member companies in 2008 was 31,283. Of this total, approximately 39 percent were diesel oxidation catalysts and 32 percent were diesel particulate filters (includes both passively and actively regenerated filters). This total also includes 6,914 retrofit closed-crackcase filters. In California, 5,606 diesel retrofit devices were sold, of which 96 percent were diesel particulate filters. Worldwide, compared to the results of MECA’s 2007 survey, the overall 2008 sales figures remained about the same (43,118 diesel retrofit devices were sold by MECA member companies worldwide in 2008 vs. 44,625 in 2007).

“Over the past several years, diesel retrofit programs in the U.S. have successfully demonstrated the ability of retrofit technologies to significantly reduce unwanted emissions from both on-road and off-road diesel vehicles at reasonable cost and without jeopardizing vehicle performance. The 2008 sales figures reflect this success, as well as the continued commitment of the emission control technology industry to developing, optimizing, and commercializing these retrofit technologies,” said MECA’s Executive Director, Joseph Kubsh.

MECA expects sales of diesel retrofit devices to increase over the coming years as more funding becomes available at both the federal and local level to reduce emissions from in-use diesel vehicles. In particular, the U.S. Environmental Protection Agency (EPA) received $300 million in DERA (Diesel Emissions Reduction Act) economic stimulus funding from Congress in March 2009 to fund clean diesel projects through the agency’s National Clean Diesel Campaign (NCDC). And, last month, EPA announced its Request for Proposals (RFP) for $120 million in FY 2009/2010 DERA funding for clean diesel projects under the NCDC. This clean diesel funding also provides economic benefits by creating jobs and increasing productivity.
Using a jobs calculation formula for DERA grants (see: www.meca.org/galleries/default-file/DERA%20jobs%20formula%20overview%20032609.pdf), spending $10 million on diesel retrofit projects, for example, would create approximately 200 jobs (or job losses avoided). In California, the Air Resources Board’s (ARB) 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.

For more information on diesel retrofit technologies, go to MECA’s diesel retrofit website at: www.dieselretrofit.org. MECA has recently updated several of its diesel retrofit publications, including its white paper on diesel retrofit technologies (“Retrofitting Emission Controls for Diesel-Powered Vehicles”) and several case study reports that summarize the retrofit experience for off-road and stationary diesel engines (“Case Studies of Construction Equipment Diesel Retrofit Projects,” “Case Studies of the Use of Exhaust Emission Controls on Locomotives and Large Marine Diesel Engines,” “Case Studies of Mining Equipment Diesel Retrofit Projects,” and “Case Studies of Stationary Reciprocating Diesel Engine Retrofit Projects”). All of these documents are available for download on the website under “Useful Documents.”

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.