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SUMMARY

FIRM

International Association of Engine
Rebuilders & Remanufacturers

42 bd de la Woluwe bte 5
BE – 1200 Brussels
Tel.: +32 2 761 95 10
Fax: +32 2 762 12 55
<http://www.firm-org.net>



Engine
remanufacturing:

Cleaner engines,
Greener engines.

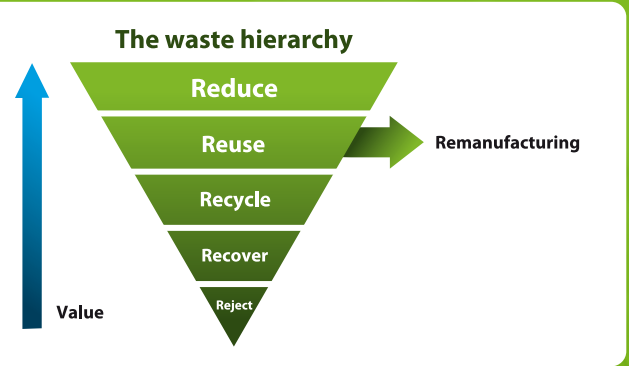


What is remanufacturing?

The process of remanufacturing an engine, major assembly or components is that of returning the used product to its original state in accordance with the manufacturers specifications. The aim of the process is to give the product a new life cycle with regard to performance, reliability and longevity.

Compared to recycling, which involves destroying the product to recover the materials for use in different products, remanufacturing tries to maintain the integrity of the product. Consequently, a large fraction of the input materials and energy is recovered.

In terms of waste management, remanufacturing is at the top of the waste hierarchy, as its processes not only give a second life to existing products but also save a very high amount of CO2 emissions which would have been necessary if the original product would have needed to be replaced with a totally new one.



Our aims

To draw attention to issues of strategic interest for European engine remanufacturers and rebuilders

To inform the engine remanufacturing community about the development of policies at European and International level impacting the sector

To raise awareness among European policy makers on the role played by engine remanufacturers in sustaining safety, security and the environmental compliance of engines

To encourage the use of engine remanufacturing and rebuilding solutions in Europe, notably by contributing to the policy-making processes within the EU institutions

To promote remanufacturing as a citizen choice among the wider public for the respect of the environment

What is FIRM?

Founded in 1958 in Vienna, FIRM is the European umbrella organisation representing the interests of independent engine remanufacturers and rebuilders. 10 national trade associations representing more than 1000 engine remanufacturers and rebuilders are members of FIRM.

Based in Brussels, FIRM is a recognised discussion partner of the European Institutions, fellow associations across the world (AERA, APRA, NZERA etc.) and other international and European trade federations of the automotive sector.

Cleaner engines, greener engines.

With this mission, FIRM aims at:

Positioning engine remanufacturing at the heart of European and International policies, notably in the fields of Environmental protection and Sustainable industrial development

Our alliances

FIRM is a member of the **Right to Repair Campaign** in Europe.



With view to maintain a level playing field in the automotive repair market, the **R2RC** advocates for the access to technical information, parts, tools and training needed to ensure the quality repairs motorist consumers deserve.

Engine remanufacturers play an important role in the long-term reduction of emission levels on a worldwide scale. To continue in this direction, **FIRM** and the engine remanufacturing associations in **New Zealand, Australia, North America and South Africa** have established a new organisation, the World Engine Remanufacturing Council (**WERC**).

Providing a platform to its members for an enhancing the exchange of their experiences in the engine remanufacturing sector

FIRM is a cooperation partner of **RAI** Amsterdam for the organisation of the **ReMaTec** fair, the International Trade Fair for Remanufacturing (Automotive, Agriculture, Marine, Heavy Duty) in Europe.

The FIRM members

- Fédération du Matériel pour l'Automobile**
Avenue J.Bordet/laan 164, BE -1140 Brussels
www.federauto.be | p.maerten@firm-org.net
- BOVAG Revisiebedrijven**
Kosterijland 15, NL - 3981 AJ Bunnik
www.bovag.nl | aadverkade@bovag.nl
- Verband der Motoren-Instandsetzungsbetriebe e.V.**
Christinenstrasse 3, DE - 40880 Ratingen
www.vmi-ev.de | info@vmi-ev.de
- The Federation of Engine Re-Manufacturers**
59 Mewstone Av., Wembury, UK - Plymouth PL9 0JT
www.fer.co.uk | ferm@btinternet.com
- Federazione Italiana Rettificatori Autoriparatori e Ricostruttori di Motori**
Via M.E. Lepido 203/24, IT - 40132 Bologna
www.fir-rettificatori.it | info@fir-rettificatori.it
- Federation des Syndicats de la Distribution Automobile Française**
10 rue Pergolèse, FR - 75016 Paris
www.feda.fr | infos@feda.fr
- Foreninge af Danske Cyllindervirksomheder**
Klingeberg 5, DK - 4200 Slagelse
www.cylinderservice.nu | hoslgcyl@post6.tele.dk
- Verband Schweizerischer Zylinderschleifwerke**
Binzstrasse 3, c/o Duramont AG, CH - 8953 Dietikon
www.vsz-info.ch | info@vsz-info.ch
- Vereinigung der Österreichischen Motoreninstandsetzungsbetriebe**
Altmanndorferstrasse 142, A - 1230 Vienna
www.voem.at | info@voem.at
- Motor-Renoverarna**
Gunnarsbo 512, SE-827 93 Ljusdal
www.mo-re.se | erik@mo-re.se



members