

THE ENGINE REBORN!



 **VEGE**
MOTORS

VEGE-MOT USED CAR E NEW ONE

AN INSIGHT INTO
REMANUFACTURE
AND CYLIN



OREN TURNS ENGINES INTO S AGAIN!

EUROPE'S LARGEST
R OF CAR ENGINES
DERHEADS



REBUILD TO JUST AS I



Fig. 10-1

1. Replacement components

The internal operating procedures 'keep and use' are explained here. There are some special components: pistons and pins and rings, main bearings, connecting rod bearings, valves, valve stems, spring bolts, chains and guides, plug and rings. They are technical descriptions and assembly diagrams into the production line. The customer or user should be able to identify the same quality as the original manufacturer.



ONE STANDARD, FEW



It Reduces the Rollings

MOB's second quality product line, by using 100% zinc die-cast rollers and a standard of roller control that cannot be achieved by well-known rolling or previously air-cast rollers.

Since 1981 VICE-Motoren have been supplying exchange engines for practically every type of car, each engine engineered to the same high quality as the original. For many years now VICE has been established as the largest remanufacturer of car engines in Europe. We take carefully selected worn engines which are internally machined to the finest tolerances. All the internal parts are reworked or replaced. The resulting engine is guaranteed to be the same high standard as that of the original manufacturer, but at very realistic prices.

Expensive items such as the cylinderhead are treated with the greatest of respect. The head must be remanufactured to take the stress of everyday motoring. VICE are world leaders in the art of cylinderhead rebuilding. We use the latest hi-tech equipment including computer numerical controlled machines to ensure a quality level beyond compare. We are so confident of our quality control methods we have no hesitation in offering a full 12 months unlimited mileage warranty on VICE products.

VICE can offer the most comprehensive of after-sales services. Around the world VICE have an ever growing network of engine specialists dedicated to customer care. In addition VICE boasts a number of factory owned facilities in the USA, Mexico, France, Tunisia, the UK, Spain and where it all started Holland.

1. Extensive product range
VICE produces practically every different type of engine. From 4 and 6 cylinder engines for small quantities of orders, from 8 valve V6s and more models in between.

2. Reliability

Over against the advantage is carefully dimensioned and in compliance with the latest requirements and tested according to real road trials.



Selected parts

3. Quality control
All components are individually checked for wear or damage, undergo strict quality control procedures.

4. Finishing

In doing general clean items we remove the entire carbon deposit without damage to the engine. The necessary timing is set after the correct installation because care of the engine when the engine starts is critical.



1. Environmentally friendly

WEG uses sustainable materials and recycled steel. We have been recycling the manufacturing waste of WEG through a special technology to help clean up the planet while adding the resource's productivity to the cost of recycling. WEG's energy-saving steel is part of our commitment (ISO 14001).



2. 12 Months unlimited warranty warranty

Every single engineering in WEG is validated for its use for at least 12 months. The major quality and service engineers guarantee product performance. Only after discussing products has been carried out for us give the WEG warranty.



3. Value for money

WEG products offer the best value for money in the market, both in terms of quality and product and equipment. It's one of our greatest strengths.



40 Available from stock

WEG supply most engines from stock so you can start WEG the same day as other suppliers.



21 Quality centers

WEG maintains 21 centers for the highest quality production. This is no exception. WEG's 21 quality engineering centers are manufacturing and engineering products from the factory to the customer.

WEG Motors S.A. INDUSTRIAL - BRAZIL	
• WEG Motors S.A. Tupac Katari - Paraná	• WEG S.A. Maurício - RJ
• WEG Motors S.A. Belém - Pará	• WEG Motors S.p.A. Sorocaba - SP
• WEG Motors S.A. Uberlândia - Minas	• WEG Motors S.A. Sorocaba - Paraná
• WEG de Montajes de CV Buenos Aires - Buenos Aires	• WEG S.p.A. São Paulo São Paulo - SP
	• WEG S.A. São Paulo - SP

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