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Triple R

Triple R

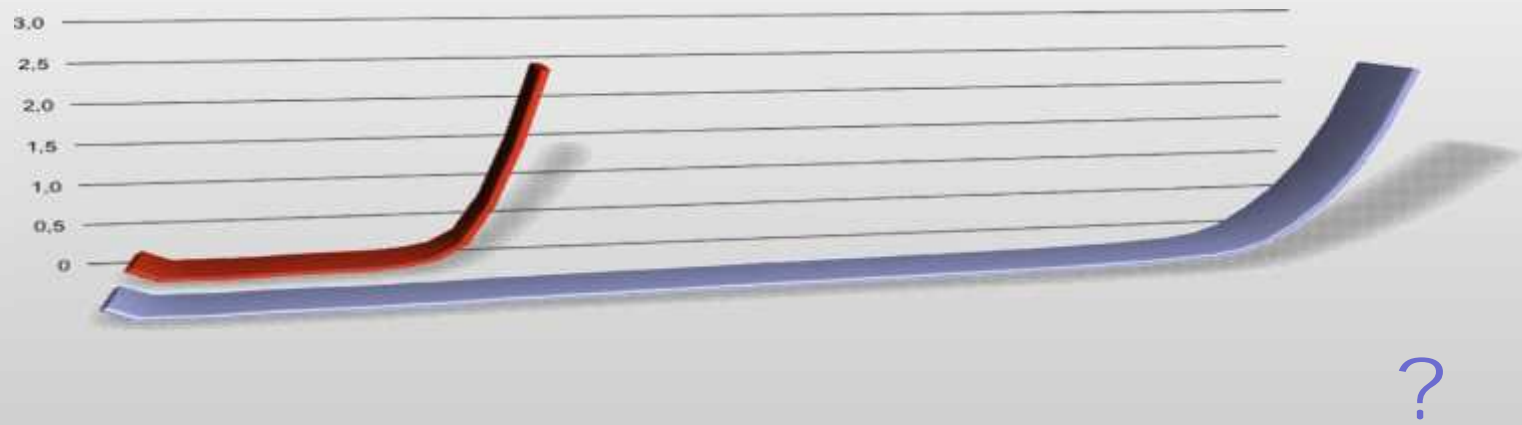


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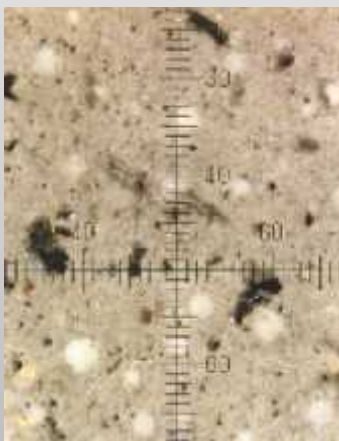
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1



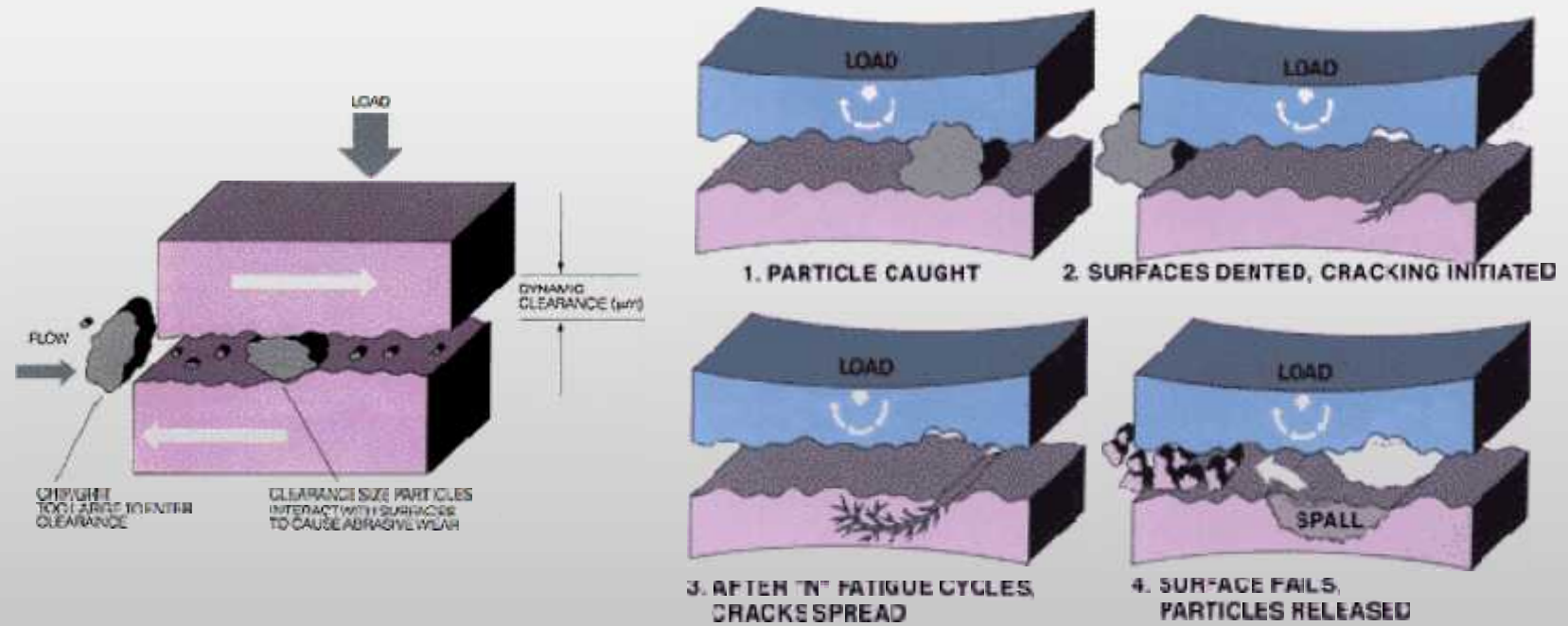
2



3



1.



1.

1- NAS 12

3 100

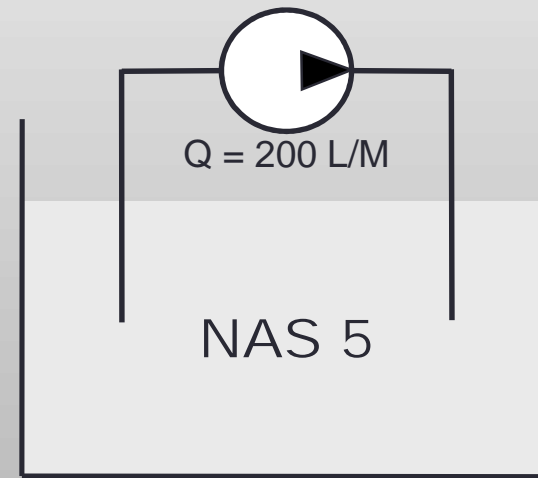
: 2



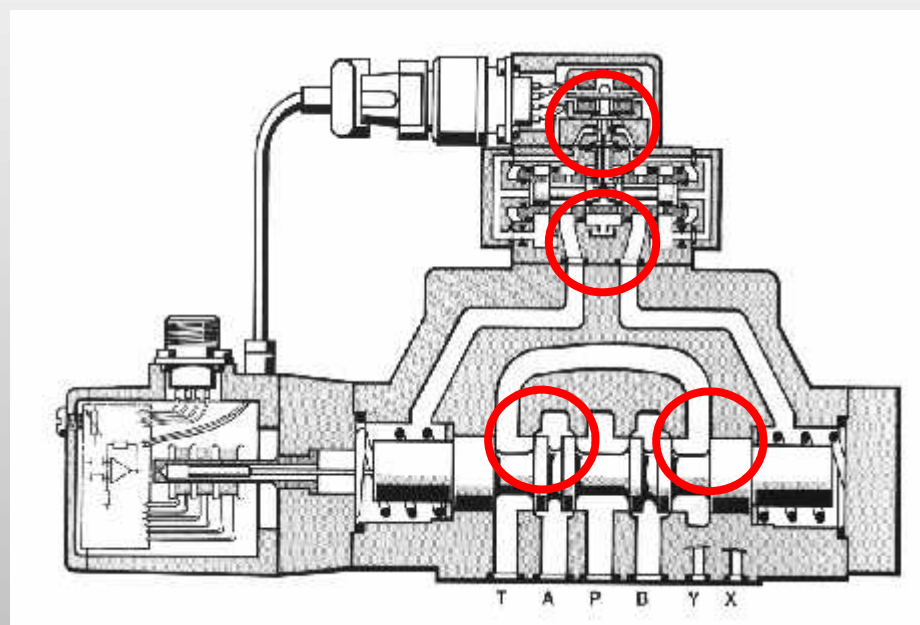
2 - NAS 5

15

: >14



1.



1.

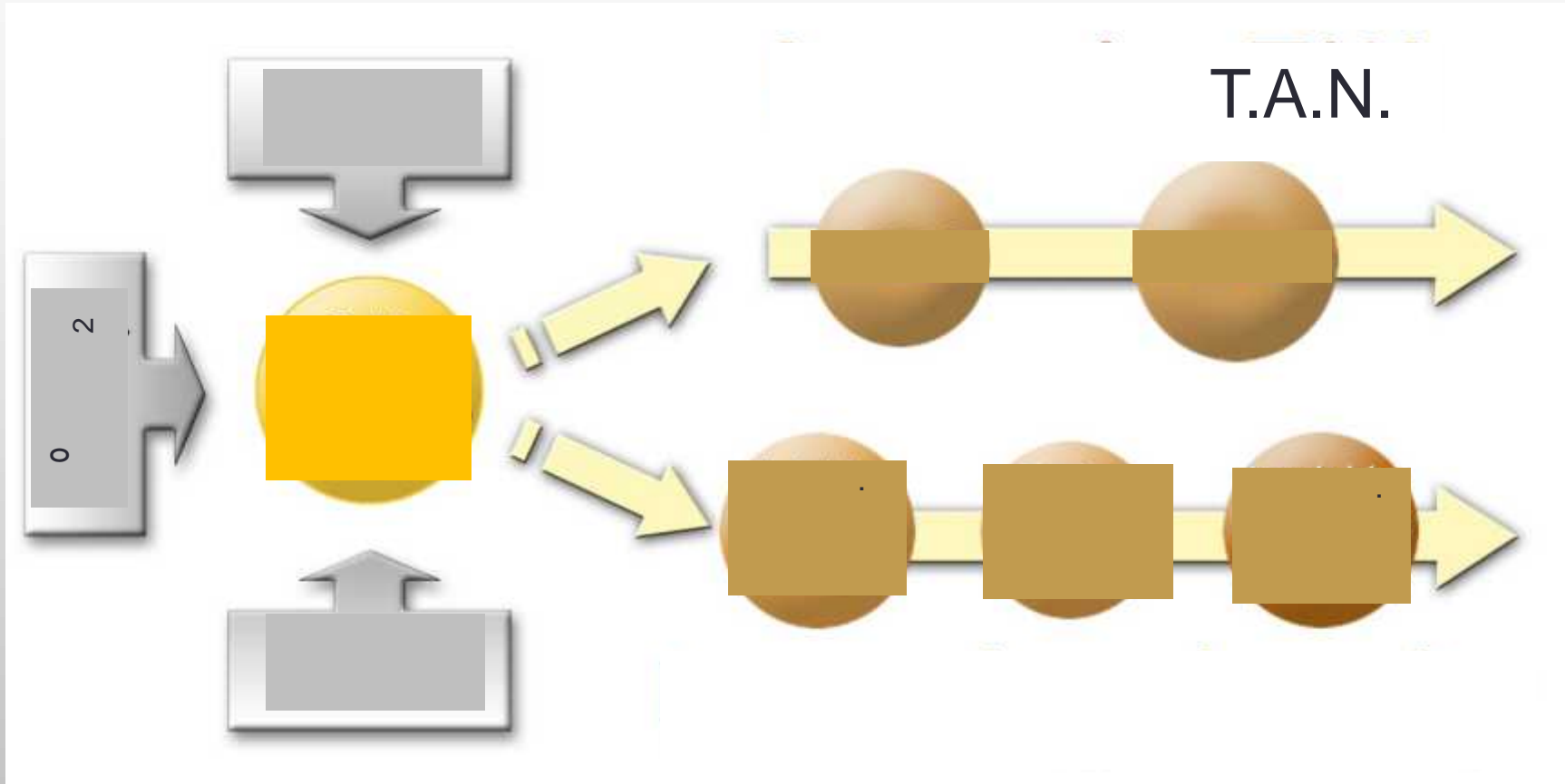
➤ FE = x 48

➤ CU = x 66

*

➤ + 10° C = x 2

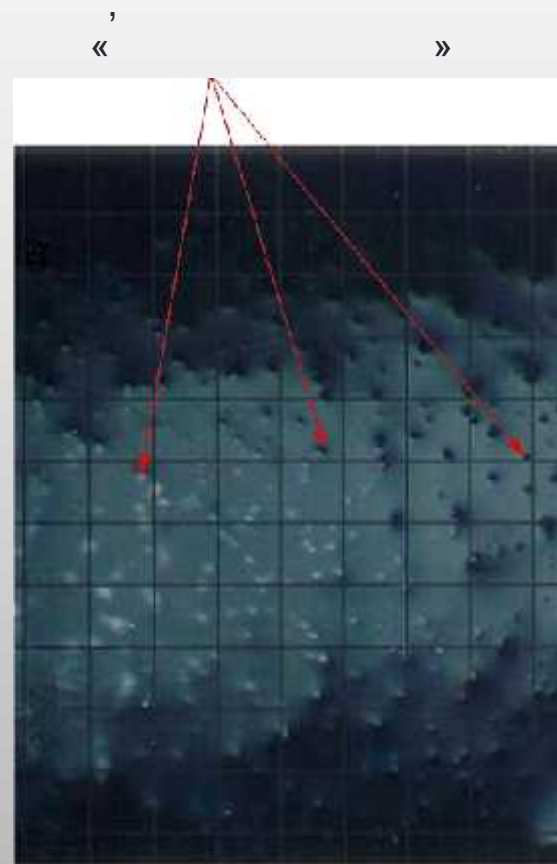
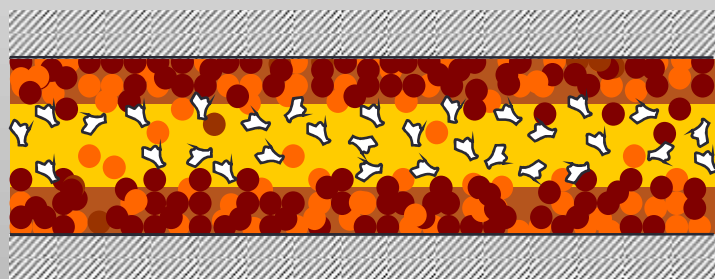
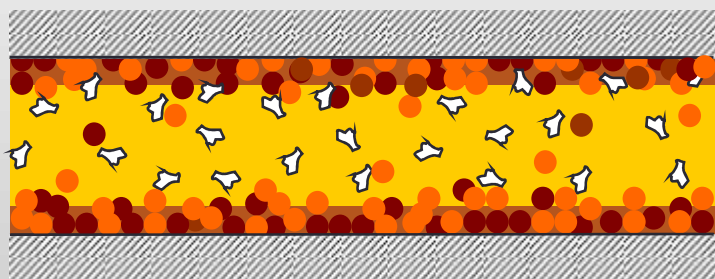
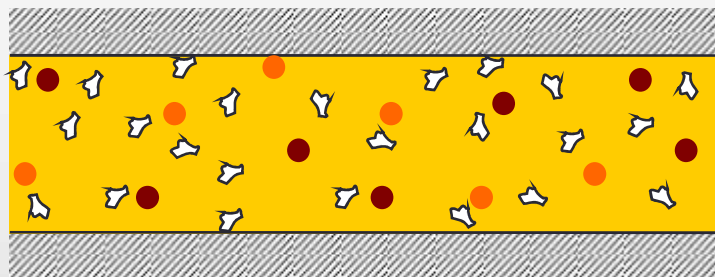
2.



2.



2.

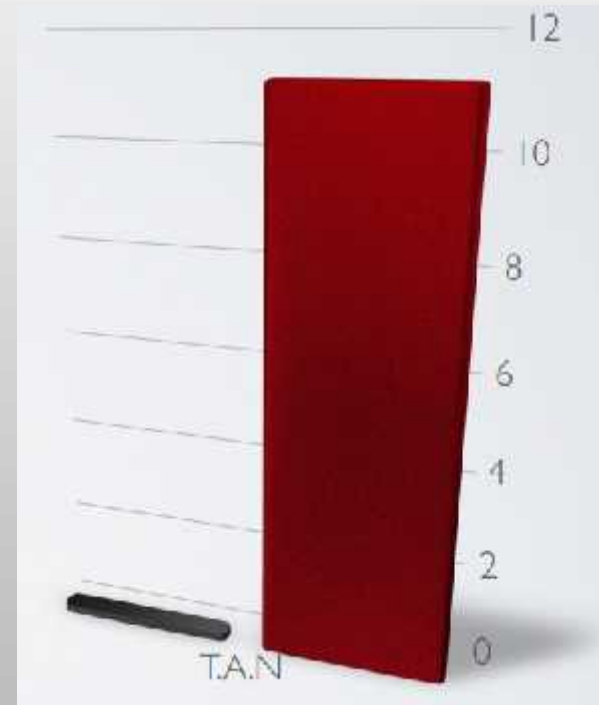


3.

- , 20%
-
-

■ + , - T.A.N. 3500
■ - T.A.N. 400

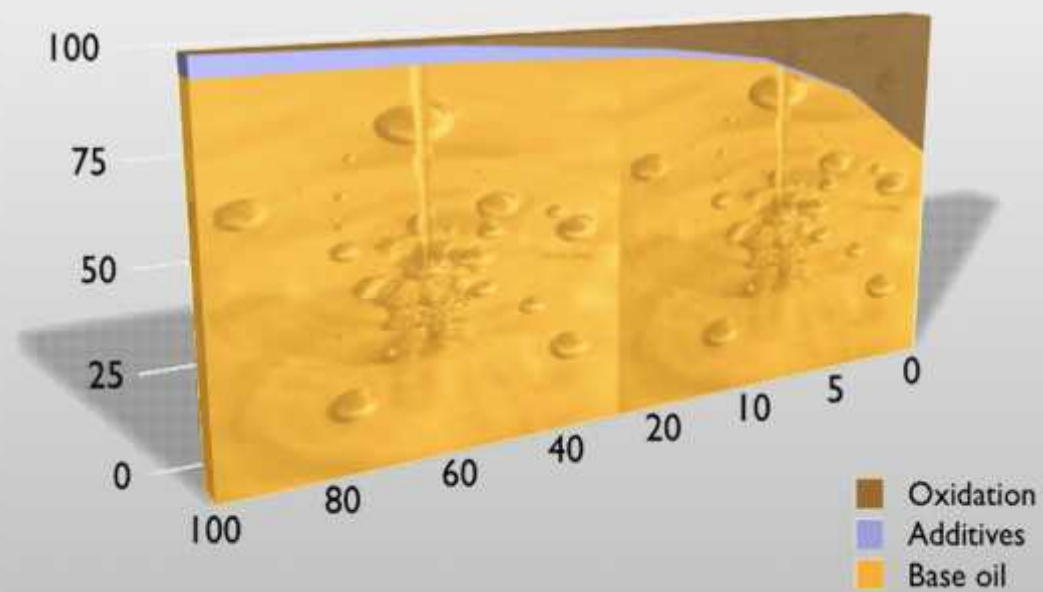
*T.A.N.



3.

				T.A.N.
1	-	-	+3500	0,17
2	-	+++	+3500	0,90
3	FE	-	+3500	0,65
4	FE	+++	400	8,10
5	CU	-	3000	0,89
6	CU	+++	100	11,20

3.





Varnish deposits can cause valves to stick and fail.



Triple R

Triple R –



- 40 Triple R.
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- « »,
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Triple R?

R:

Reduce

()

Reuse

()

Recycle

()



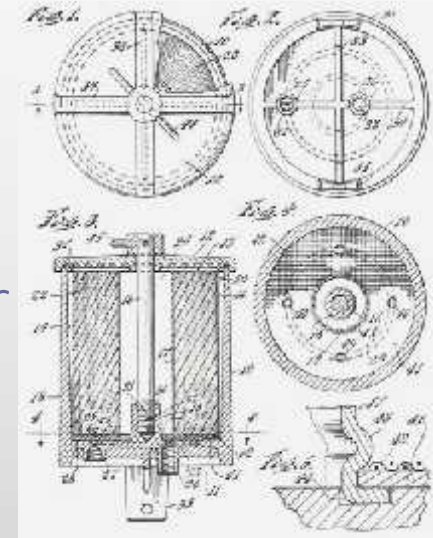
Triple R?



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Mr. Russo,
C . 1965 .

Ford Motor

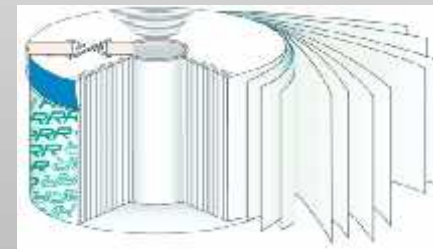


100.000

Co. Ltd.,

1967 .

Triple R



45

-
-
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100%

-ratio μ -rating !



M-100

> 400



E-100

₃ > 75



X-100

₅ > 75



, Triple R

114



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3-

1

2

5

3

1

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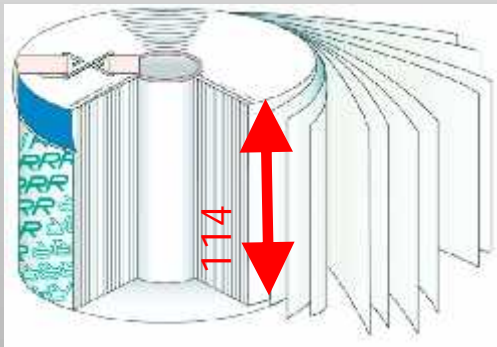
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Triple R

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114

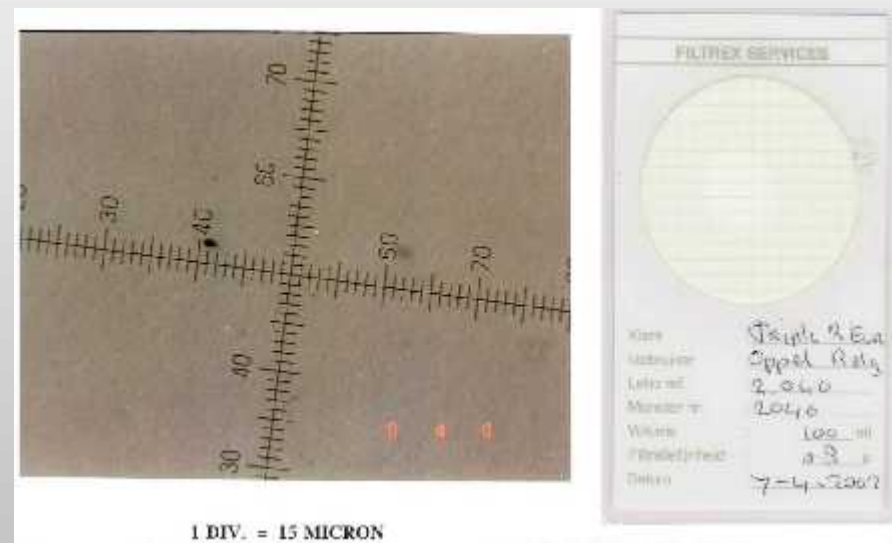
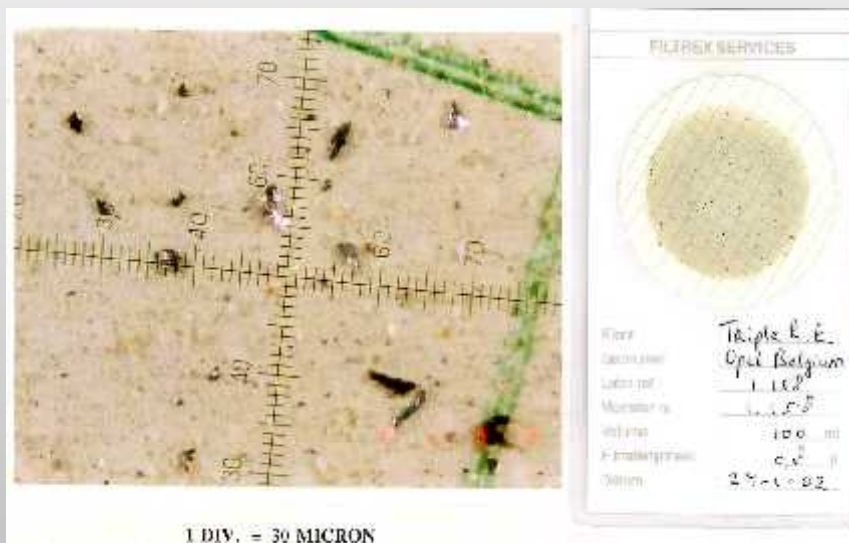


: Triple R

Triple R

C

Triple R



Triple R

Triple R

1. 99% (5 NAS).
2. 100 ppm .
3. .



Triple R?

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- ⋮
- ,
- 10 35000
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- "), (« 2 – 4
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Triple R?

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■ (, , .)

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■ 2 – 4

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off-line





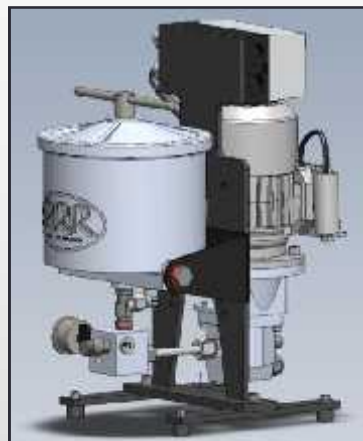
TR-



BU-



SE-



OSCA-



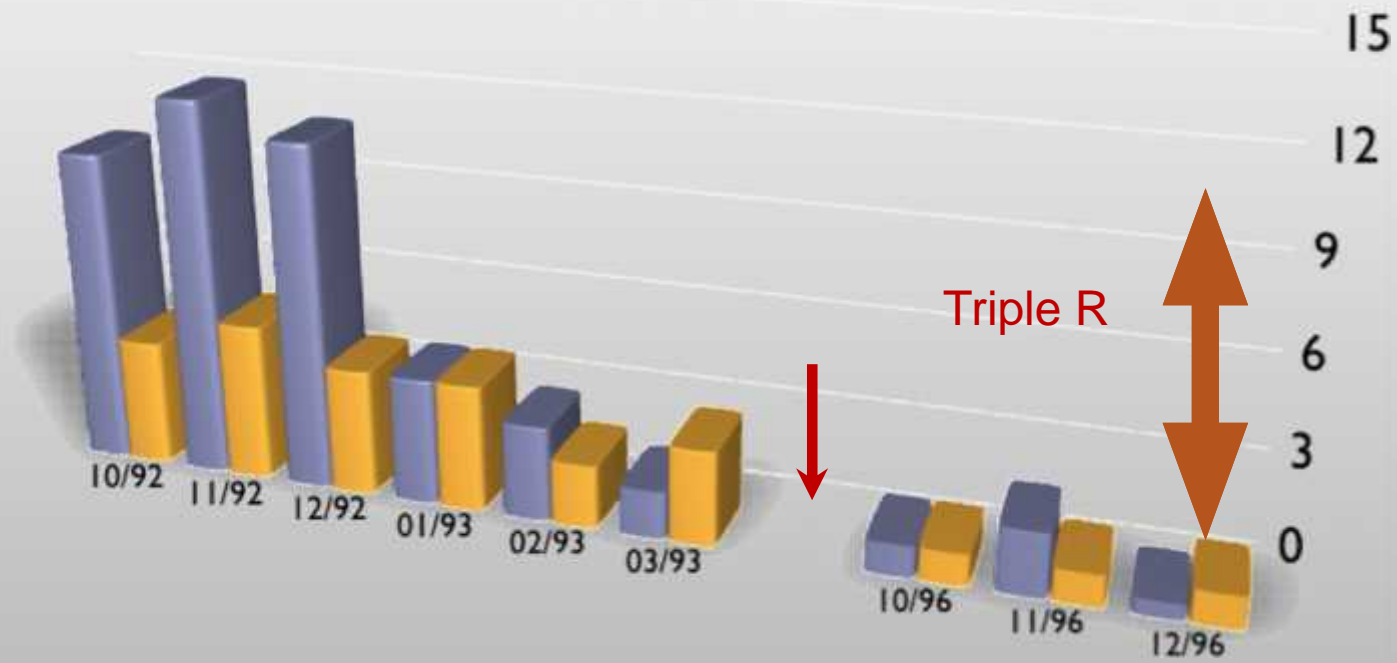
SS-



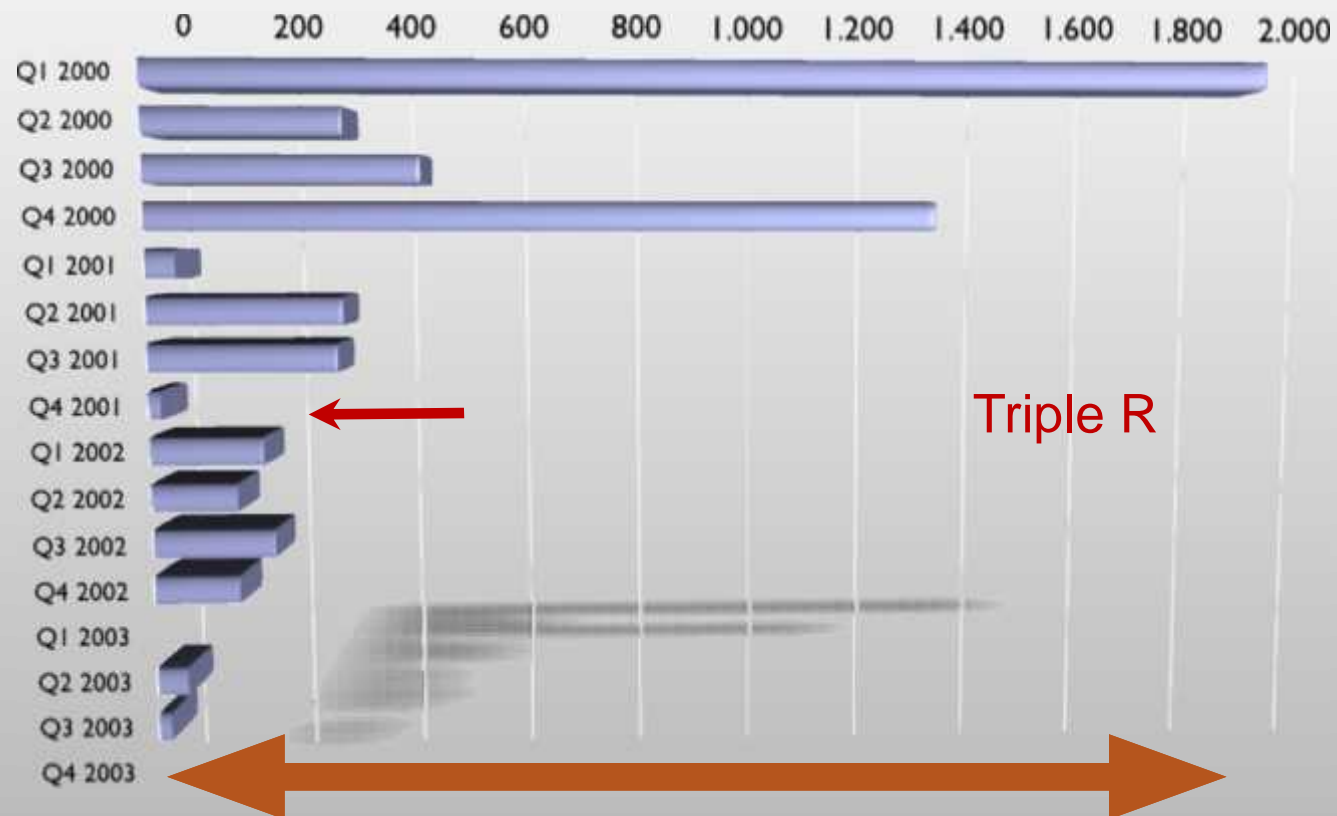


■ Repair time
■ Failures

TOYOTA –



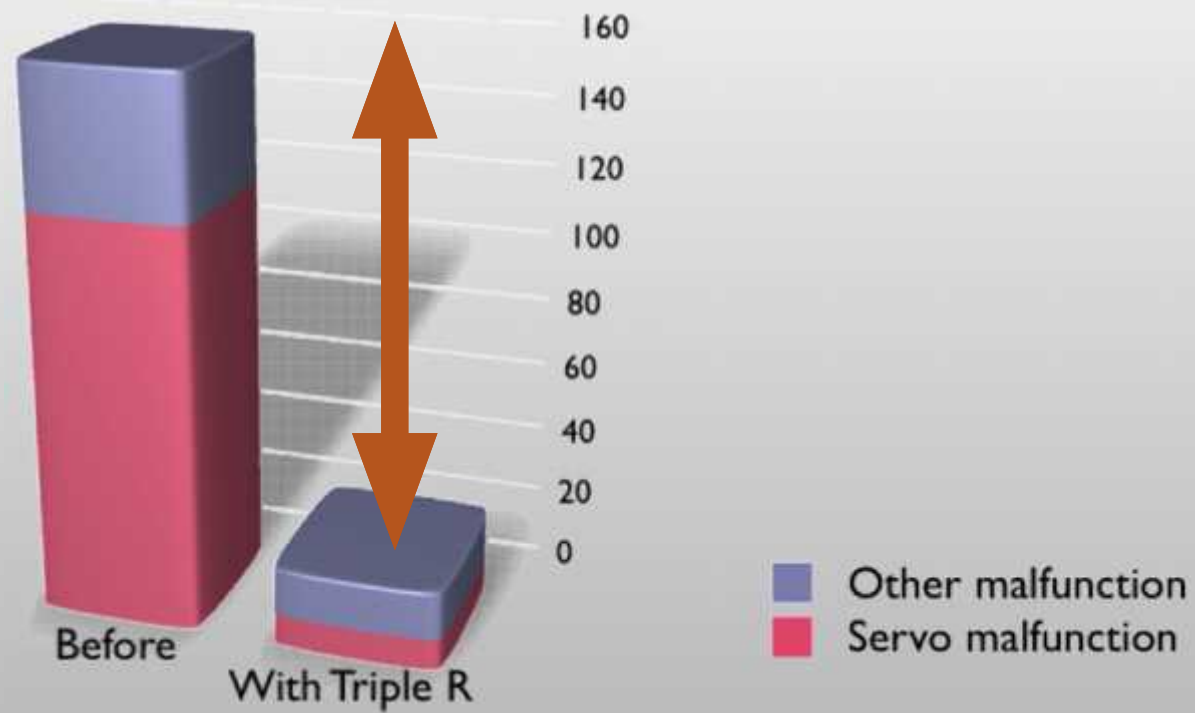
SAAB –



Triple R

C1

NISSAN –



Triple Review

Review for: Jostens and maintenance - Issue 1 - 2005



The VAN WERVEN story

As a manufacturer of heavy machinery, Van Werven has a long history of providing reliable and durable equipment. The company's commitment to quality and innovation is reflected in its products, which are designed to meet the demands of the most challenging environments. This dedication to excellence is the foundation of the Van Werven story.

Over the years, Van Werven has established a reputation for reliability and performance. The company's products are used in a wide range of industries, from construction to agriculture. This versatility is a testament to the quality and durability of the equipment.



The company's commitment to customer service is another key element of its success. Van Werven provides comprehensive support and training to ensure that its customers can get the most out of their equipment.

Looking ahead, Van Werven remains committed to innovation and excellence. The company is constantly investing in research and development to create new and improved products that meet the evolving needs of its customers.

Triple Review

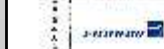
Review for: Jostens and maintenance - Issue 1 - 2005



The FINNAIR story



Mr. Jostens is the Managing Director of the company. He has a long and distinguished career in the industry, and his leadership has been instrumental in the company's success. He is committed to excellence and innovation, and he is dedicated to providing the highest quality products and services to our customers.



Over the years, the company has established a reputation for reliability and performance. The company's products are used in a wide range of industries, from construction to agriculture. This versatility is a testament to the quality and durability of the equipment.



The company's commitment to customer service is another key element of its success. Jostens provides comprehensive support and training to ensure that its customers can get the most out of their equipment.

Triple Review

Review for: Jostens and maintenance - Issue 1 - 2005



The HERRMANS story



The company's commitment to innovation and excellence is reflected in its products, which are designed to meet the demands of the most challenging environments. This dedication to excellence is the foundation of the HERRMANS story.



Over the years, the company has established a reputation for reliability and performance. The company's products are used in a wide range of industries, from construction to agriculture. This versatility is a testament to the quality and durability of the equipment.



The company's commitment to customer service is another key element of its success. HERRMANS provides comprehensive support and training to ensure that its customers can get the most out of their equipment.

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Flextronics, Lego, Tyrolia Head, Plastic Omnium,
Möllertech, Behr, Rehau, Playmobil, Curver, Delsey,
Tupperware, Sony, Nokia, Trelleborg, Ericcson,
BIC, Quadrant CMS, GE, Dymo, Texas Instruments, ...

OEM- :

Nissei, Sumitomo, Toyo, Ube, Meiki, Mitsubishi,
Toshiba, Sanwa Seiki, Haitian Machinery, Huarong,
Chuan li Fa, Billion, Maicopress, Deu, ...





Agfa Gevaert – Esselte – Bekaert – Tetra Pak – Neste – Nitto
ALZ – Terumo – Metso Paper – VR – Axima – Texas Instruments
Volvo – Opel – Toyota – Nissan – Chrysler – Komatsu – Kato
Caterpillar – Hitachi – Normet – Finnair – Ericsson – Rexam
Amada – Playmobil – Curver – Ford - Vredestein – Carman
Tupperware – Engel – Mannesman Demag – ABB – Sony – URS
Tyco – NS – Coca-Cola – Peugeot – Corus – Hoogovens – Spa
NEC – Denso – Citizen – Toshiba – Bridgestone – Panasonic
Kubota – Sumitomo – Mitsubishi – Nippon Steel – Honda – JR
Saab – Finnforest – Flextronics – Framatome – Gremo – YIT
Kockums – Junttan – Kährs – Banverket – Stora Enso – Wärtsilä
Black&Decker – GM – Yale – Boeing – Hyster – Mercedes-Benz

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Triple R

Triple R

