



## Dear Readers,

Brake fluid is a completely unknown matter for many drivers. As long as the brakes work, everything is fine. But many are unaware that the full braking effect can only occur with fresh brake fluid.

Therefore, it is important for automotive service centers to point this out to their customers in two respects: for the sake of safety - and for the sake of money. Because you can earn good money from the brake service with the high-performance equipment we offer. In addition, there is a new aspect: the customer also saves money through regular fluid changes - namely on the tires. This is also a good argument when it comes to economy.

We hope you enjoy reading this newsletter.

Sincerely, Werner Rogg



*Not only the suspension setting has an influence on tire wear, but also on braking. If the brake pressure varies, often due to old brake fluid, the tread pattern is unevenly worn over the entire circumference of the tire.*

## Good brakes protect tires

Good maintenance equipment provides safety not only for the driver, but also for the garage service center.

That is why ROMESS always remains at the cutting edge of technology. **The progress of the service unit must keep pace with that of the vehicle.** „Modern vehicle technology also requires shorter maintenance intervals,” says Werner Rogg, CEO of ROMESS. This applies in particular to brake fluid as it ages - even if the vehicle is not moved at all.

Anyone who uses old brake fluid in the system takes two risks. one known risk: a longer braking distance; widely unknown risk: **uneven tread wear over the entire circumference of the tire caused by varying brake pressure on the wheels.** „Very few people realize this,” says Werner Rogg. „However, we have now calculated this on the basis of a series of measurements and have clear results.“ *Read more about safe braking on the third page.*



*New cars: It's hard to reach the expansion tank. New angle adapters are essential.*

## Trend adapter

The trend is unmistakable: car manufacturers are increasingly installing the brake system's expansion tank in splash-proof locations in the engine compartment. It's good for brake fluid, but bad for the automotive mechatronics engineer. This is because there are often only very small cavities for concealed installation, which often do not allow conventional adapters to be fitted during brake service. ROMESS saw this, reacted and realized angled adapters for the corresponding models in an extra-flat version, which mechatronics engineers with big hands can easily screw on even in cavities that are difficult to access.

## New location

The height of the trade show year is approaching fast: from the 11th to the 15th of September, the Automechanika will once again take place in Frankfurt am Main. Of course, ROMESS is involved in the world's leading trade fair for the automotive industry. As usual, the booth will be located in Hall 8.0, but this year our booth will be significantly larger and - very prominently placed - directly across from the German Automotive Industry booth. It's worth every visitor's while this year to stop on by... The new stand number:

**Hall 8.0, Stand G 95.**

## Brake fluid

# Tank or container?

Anyone who has decided to buy a new brake service unit is often faced with a tricky question: Should I choose a model with an integrated tank or rather pick a model that taps original containers?

„The brake fluid stays conserved longer in a device with a built-in tank rather than in an opened, original container”, says Werner Rogg, owner and chief developer at ROMESS. **This makes a tanker ideal for small to medium-sized businesses that do not use it on a daily basis, because they don't have that much brake work to fulfill.**

It is therefore a very good solution for mobile use on service vehicles, especially since the tanker also allows the use of



*Tank (left) or container (right)? This question also applies to those interested in the BW 1408 RoTWIN.*

fluid from very small containers.

**On the other hand, large automotive companies that change brake fluid on their customers' cars on a daily basis should consider the use of container equipment.** Dealerships are often under obligation to do so by manufacturer specifications.

Because ROMESS units have a tank tube in which the supply and return lines are contained together in one tube, which are not only ideal for handling, but they also have a conical and turnable stopper for airtight seal.

This is made possible by a patented closure cone for containers. **By the way, anyone using containers should make sure that they are stored for only a maximum of six months, advises Werner Rogg.**

# Fully convinced by quality

The automotive service industry is mostly dominated by men. But for Katharina Kleinopoulou from Athens, Greece, that's no problem. She has been actively involved with one of ROMESS' most veteran distributors, Kliniopouli Bros. She takes her work very seriously. The company belongs to her father and uncle, and Katharina sees the best prospects for the future in selling ROMESS equipment, because she is 100% convinced of their quality. Especially after the young woman was trained and schooled intensively during a recent visit to our facilities.



*Katharina Kleinopoulou from Greece, received intensive training in the use of ROMESS devices during a recent visit to Germany.*



Uneven brake pressure is a risk to safety and premature wear of the tires.

## Good arguments for brake service

Good money is quickly earned with the use of ROMESS devices for brake service (see info on the right). But how do I tell this to my service customer? Brake fluid wears out without you ever even seeing it. It is therefore particularly important that car experts regularly draw drivers' attention to the need to change the brake fluid.

In other countries such as Austria, the condition of the brake fluid is, quite rightly, a knockout criterion at TÜV (Association for Technical Inspection). In Germany, we must often appeal to personal safety awareness and the economic interests of the driver. „Because aging brake fluid is the main factor not only for longer braking distances, but also for uneven profile consumption,” says ROMESS CEO, Werner Rogg.

If a tire is run down unevenly, this is not only due to the track and camber. It is also due to uneven brake pressure on the wheels which occurs when suspended matter, water and gas are in the brake fluid - because it has aged and worn. This already has an effect on relatively new tires, as a ROMESS series of measurements revealed.

The profile is unevenly abraded and may differ by several millimeters over the entire circumference of the tire. It's only a shame if the police patrol measure in the wrong place... „Especially at the beginning of the summer season, when many people take convertibles or motorcycles out of the garage and get them ready for take-off, it is highly recommended to change the brake fluid,” says Werner Rogg. „That should be worth your own safety.”

## Make a quick profit

Brake service brings safety to the customer and quick money to the workshop. This is how easy and convenient the brake service can be done with a ROMESS device. Only three work steps are necessary to completely bleed and fill vehicles. It's quick and easy. And: customer complaints about soft brakes are out of the question.



1

1

**Step one: Attach the adapter to the expansion tank.**

ROMESS offers suitable adapters for almost all common vehicle brands and models. They are sturdy and easy to install.



2

2

**Step Two: By pressing the start button.**

This initiates the filling process of the new brake fluid. At the same time, the old brake fluid is replaced and the brake system is vented. This guarantees the functional safety of the brake system. Once again, „soft brakes” are out of the question.



3

3

**Step Three: A thin hose connected to the catch bottle is placed over the bleed screw and opened.**

The old brake fluid flows into the catch bottle. A scale on the transparent collection bottle shows the amount purged. It works quickly - and your hands stay clean.

# Our customer is the benchmark!

Customer orientation is the alpha and omega! Therefore ROMESS has a wide range of products in the segment brake maintenance. Here you will find the right device for every need. Not only are our "classics" interesting! Here is our equipment list:



22 A RoTWIN



20 A RoTWIN



SE 9 B



BW 1408 A RoTWIN



**RoTWIN**  
The world first in  
brake maintenance

## Claudia Glatz-Mangold

Behind our quality products are motivated employees: for example Claudia Glatz-Mangold (38), machine tool technician. After four years in nursing care for the elderly, the mother of two school children returned to her profession - but only thanks to ROMESS. „A great employer who enables me to do my job at family-friendly times,” she says. She really enjoys her work, because she loves it when top products are created with her very own hands.

**\* Standard devices**

BW 1408 A (A= Evacuation i.e. pre-draining)

BW 1408 B (B= Container)

\* BW 1408 T (T= Tank)

BW 1408 TA

\* SE 5

SE 9 B

SE 15

\* S 15

SE 10

S 20

SE 20

SE 20 DUO

S 22

SE 22

S 22 DUO

\* S 30-60

SE 30-60

\* SE 30-60 A10 RoTWIN

\* 22 A RoTWIN

\* 20 A RoTWIN

BW 1408 A RoTWIN

BW 1408 B RoTWIN

BW 1408 T RoTWIN

BW 1408 TA RoTWIN

Gefördert durch:



aufgrund eines Beschlusses  
des Deutschen Bundestages

You'll find more  
information about  
our devices at  
[www.romess.de](http://www.romess.de)