

ISSUE #1

 **WEGMANN**  
automotive

# DRIVEUP

SEASONAL MAGAZINE

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## FOCUS ON TPMS

Trends, tips,  
top products



## MOTORHOME & MOTORCYCLE

Highlights for the  
spring season!



# MUST-HAVES FOR WHEEL CHANGES





**PHILIPP WACHSMANN**  
Sales Manager, Aftermarket



## EVERYTHING FOR A STRONG SEASON!

Fast, reliable, economical – that's exactly how wheel changes should work. As a partner to trade and workshops, we know: Every season is a challenge, and the question "What's new" comes up again and again. That's why we have put together the most important workshop solutions for you – your must-haves for wheel changes!

Whether new products, proven top sellers or practical tips – the DriveUp Seasonal Magazine provides you with a quick overview of the best products and services for a fast, professional tyre service before each spring and autumn season.

Our claim as a manufacturer? Make tyre service easier – with products that impress with their quality and functionality. We are passionate about developing and manufacturing balancing weights, valves, fitting lubricant and TPMS to ensure you can provide a high-quality, efficient tyre service. Because every movement counts.

We hope you enjoy our first issue and look forward to your feedback.

GET YOUR WORKSHOP READY FOR THE SEASON

## WITH STRONG PRODUCTS FOR A STRONG SEASON!



### THE RIGHT WEIGHT FOR EVERY RIM

With OE-quality balancing weights, HOFMANN POWER WEIGHT offers precision fit solutions for optimal balancing results to workshops and tyre professionals.



### EXPERT FOR VALVES, TPMS & AIR PRESSURE

With a wide range of valves, TPMS and filling equipment for vehicles of all types, ALLIGATOR has been offering quality you can rely on for over 100 years.



**MORE INFORMATION IN THE SHOP:**  
[shop.wegmann-automotive.com](http://shop.wegmann-automotive.com)



## SEASONAL HIGHLIGHTS

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## BEST SELLING PRODUCTS

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- 14 PERFECT EQUIPMENT



### KEY TO SYMBOLS

- Motorcycle
- Car
- Sports cars
- SUV
- Transporter/motorhome
- Lorry
- Zinc
- Lead
- Steel
- Speedliner adhesive tape (SL)
- Ultraliner adhesive tape (UL)
- With fingerlift
- Coated
- Original part OEM
- Steel rim
- Light alloy rim

### CONTENTS

## SPECIAL TOPICS



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## FOCUS ON MOTOR- HOME WHEELS

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# SEASONAL HIGHLIGHTS

The right weight makes all the difference.  
The HOFMANN POWER WEIGHT highlights and  
bestsellers ensure safe and efficient balancing  
- suitable for every rim and every requirement.

Inspired by workshops.



## OPTIMISED FOR THE RIM.

NOW ALSO AVAILABLE AS AN ADHESIVE BAR



NEW

### TYPE 355 2.0



- With Speedliner (removable without leaving any residue) or Ultraliner adhesive tape (extra strong hold).
- Improved fit to the rim radius and strong grip thanks to optimised segment design.

<b>Material:</b>	Steel (powder-coated)		
<b>Dimensions:</b>	Total height including adhesive tape: 3.8 mm. Width: 19 mm.		
<b>Weight size:</b>	60 g		
<b>Part no.:</b>	silver	5355-0607-701	<b>SPEED LINER®</b>
	black	5355-0608-701	
	silver	5355-0607-401	<b>ULTRA LINER®</b>
	black	5355-0608-401	

## COMPACT BALANCING OF SUVs

### TYPE 548



- Double the weight at standard length (60 g bar).
- More precise balancing through segments being positioned closer to the balancing point.

<b>Material:</b>	Steel (powder-coated)		
<b>Weight size:</b>	120 g (12x10 g, height 6 mm)		
<b>Part no.:</b>	silver	5548-1200-401	
	black	5548-1203-401	





# BESTSELLERS FROM THE RANGE



Zinc adhesive roll type 358, 5 kg, OEM

Original part of brands such as AUDI, FORD, PORSCHE, VOLKSWAGEN & VOLVO

Part no. 5358-0020-736 (silver)

Part no. 5358-0023-736 (black)

Zinc adhesive roll type 359, 5 kg, OEM

Original part of brands such as BMW, MERCEDES-BENZ & MINI

Part no. 5359-0027-736 (silver)

Part no. 5359-0028-736 (black)

Steel adhesive roll type 355 2.0, 5 kg

Adhesive tape of your choice: Speedliner or Ultraliner

Part no. 5355-0057-739 (silver, SL)

Part no. 5355-0057-439 (silver, UL)

Part no. 5355-0058-739 (black, SL)

Part no. 5355-0058-439 (black, UL)

Part no. 5355-0059-739 (titanium grey, SL)

Part no. 5355-0059-439 (titanium grey, UL)

Speedcut bundle with type 355 2.0

Everything you need for balancing – at your fingertips in one place

- 1x Steel adhesive roll type 355 2.0 silver, 5 kg (5355-0057-739)
- 1x Steel adhesive roll type 355 2.0 black, 5 kg (5355-0058-739)
- 2x Speedcut roll holder (0401-0023-150)
- 1x Floor stand (0401-0023-150)

Part no. 5000-3550-110

Adhesive weight type 706 for motorbikes, 40 g

Optimal for narrow balancing tracks

Part no. 5706-0404-701 (chrome)

Part no. 5706-0409-701 (green)

Part no. 5706-0400-701 (grey)

Part no. 5706-0403-701 (black)

Part no. 5706-0408-701 (orange)

Knock-on wheel weights type 189

Original part for Fiat Ducato

Part no. 5189-0XX0-001 (5 - 90 g)

**TIP**  
FOR  
PROFESSIONALS

Do your knock-on wheel weights constantly fall off?

For specially shaped rim flanges, universal weights are often not sufficient.

We recommend: Original weights

Accessories

Balancing made easy

Adhesive weight pliers 0401-0025-017

Scraper 0401-0025-009

Speedcut magnet type 355 0401-0023-156

Speedcut magnet type 358/359 0401-0023-157

TPMS Universal Service Kit U1

The service kit for 97% of all metal TPMS valves

Part no. 0401-0022-482





# HIGHLIGHTS ALLIGATOR

Efficient processes are crucial in everyday workshop activities. Discover ALLIGATOR solutions for everything relating to air pressure, which make tyre service easier and deliver reliable results.



## PRECISE, ROBUST & PRACTICAL

Work efficiently day after day  
thanks to fast filling speed

### GATOR INFLATOR BASIC

Gator Inflator  
Basic DIGITAL

Part no. 9-149972



### SPECIFICATIONS GATOR INFLATOR BASIC

- **Quality standard:** Suitable for workshops in accordance with DIN EN 12645
- **Pressure gauge:** High-quality, rubberised pressure gauge
- **Display accuracy:** 0.01 bar (also suitable for TPMS)
- **Maximum pressure:** 12 bar
- **Handle:** Non-slip rubberised handle with air release button
- **Operating lever:** One-handed control lever with dosing function
- **Hose:** Robust compressed air hose (1 metre)
- **Plug:** Versatile momentum plug nipple

### Gator Inflator Basic ANALOGUE (psi & bar)

Part no. 9-149973



### Gator Inflator Basic ANALOGUE (bar)

Part no. 9-149974







**sens.it** RS+

# FOR EVERY CAR, IN EVERY LANGUAGE

The TPMS universal sensor that  
can communicate with any car.



TPMS made simple:  
One sensor for all vehicle models

**MORE  
INFORMATION**

TPMS Special on page 16

## 99.7% COVERAGE

Universal use: Our sens.it TS+ TPMS sensors speak the language of 99.7% of all vehicles.

99.7

## SHORT SERVICE TIMES

No need to wait for the matching replacement part.



## OE QUALITY

with full OEM functionality, high-quality lithium button cell & valves based on German engineering.



## STANDARDISED ASSEMBLY

Identical workflow, same tool, same torque.



## COMPATIBILITY

with all commercially available diagnostic devices & standard valves.



## LOWER STORAGE COSTS

due to fewer stock items.



### Aluminium valve, silver

- **PU:** 12 sensors, partially mounted
- **Attachment:** Spherical cap
- **Frequency range:** 433 MHz
- **Valve angle:** 12 – 40° adjustable
- **Max. speed:** 250 km/h

Part no. 9-591132



### Aluminium valve, black

- **PU:** 12 sensors, partially mounted
- **Attachment:** Spherical cap
- **Frequency range:** 433 MHz
- **Valve angle:** 12 – 40° adjustable
- **Max. speed:** 250 km/h

Part no. 9-591136



### Rubber valve

- **PU:** 12 sensors, mounted
- **Attachment:** Screw connection
- **Frequency range:** 433 MHz
- **Valve angle:** Rigid, 20°
- **Max. speed:** 210 km/h

Part no. 9-591134





# BESTSELLERS FROM THE RANGE



Lorry TPMS valves

Your favourite models – now also for TPMS

Part no. 9-799998  
(TPMS 58MS, 58 mm)

Part no. 9-790524  
(TPMS 41MS, 41 mm)

Part no. 9-799724  
(TPMS 32MS, 32 mm)

Car TPMS valves

Anodised TPMS aluminium valves for RS3 & RS+, 43 mm

Part no. 9-590906  
(silver)

Part no. 9-590908  
(black)

Part no. 9-590904  
(titanium grey)

Gator Inflator Mid Analogue

Calibrated tyre filler with 1.5m hose and momentum plug nipple

- Measurement range: 0 - 12 bar
- Connection thread: Quick coupling 3/8 inch

Part no. 9-149944

TR413 & TR414

Rubber valves

- Pressure range up to 4.5 bar
- up to 210 km/h
- 100% test for function and leakage

Part no. 9-529910  
(TR413, 43 mm)

Part no. 9-529920  
(TR414, 49 mm)

Are you looking for the ideal transporter valve?

- Rubber-metal valves
- Easy assembly by hand
- High pressure resistance up to 7 bar

CVV transporter valves

Part no. 9-530020  
(CVV40, 40 mm)

Part no. 9-530030  
(CVV47, 47 mm)

Valve mounting lever incl. valve screw driver

For efficient installation of snap-in valves

- With tilting joint so valve can be pulled in straight
- Rim-friendly, soft plastic
- Snap-in notches for secure angular guidance
- Quick to screw onto valve thanks to click mechanism of head.

Part no. 9-231940

ASC metal valves

with enhanced sealing concept & sealing ring

- Pressure range up to 14 bar
- Nut can be mounted when valve cap is screwed on

Part no. 9-512573  
(40MS ASC-HAT, 40 mm)

Part no. 9-512583  
(47MS ASC-HAT, 47 mm)

TPMS Bundle VT47

The perfect introduction to the TPMS service

- 24x TPMS universal sensor RS+ silver (9-591132)
- 1x Programming device ATEQ VT47 (9-590926)

Part no. 9-591147



# BESTSELLERS FROM THE RANGE



Transparent  
fitting lubricant, 5 kg



Universal paste,  
transparent when dry

Part no. 3402-0505-003



Run flat  
fitting lubricant, 5 kg



Extremely high sliding capacity

Part no. 3404-0505-203



Tyre mounting liquid,  
5 l



Fluid, transparent  
when dry

Part no. 3405-0505-003



## TPMS special

Focus on universal sensors

## Motorhome wheels

Get ready for the season

## Motorcycle season

Safety & comfort

# SPECIAL TOPICS

Efficient processes and future-proof solutions are important for tyre service: In our special topics, we show you the role universal sensors play in this and which products are currently relevant for motorhomes and motorcycles.



# TPMS SPECIAL

Fit for the future!

In our special feature, we give you tips on the subject of TPMS and introduce you to a simple, practice-oriented TPMS solution: Universal sensors

## ONE SENSOR FOR ALL VEHICLES: Universal sensors

Universal sensors can be programmed for specific vehicles and offer a flexible and cost-effective alternative to original sensors.

- **Time saving:** Shorter service times without having to wait for the matching replacement part.
- **Lower storage costs:** Fewer stock items because you only need one sensor.
- **Standardised assembly:** Uniform processes make work and training in the workshop easier.

1. STEP:  
Programming

2. STEP:  
Installation

3. STEP:  
Teaching



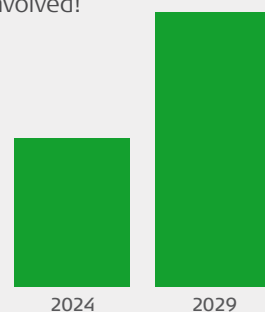
## THE TPMS MARKET IS BOOMING!

The market for tyre pressure monitoring systems (TPMS) is booming! According to Mordor Intelligence, the market will grow to \$13.6 billion by 2029.

What does this mean for workshops? Increasing demand and new business opportunities – it's worth getting involved!

**AUTOMOTIVE TPMS MARKET**  
Market Size  
CAGR >13%

Source:  
Mordor Intelligence



### ORIGINAL SENSORS (OEM):

Sensors installed by the vehicle manufacturer that are precisely matched to a specific vehicle model. Advantage: 100% compatible, but expensive and often only available through the manufacturer.

### UNIVERSAL SENSORS:

Cost-effective alternative. Sensors in comparable quality, can be programmed for specific vehicles

## HOW DOES IT WORK?

## Programming universal sensors

### DO I NEED A SPECIAL PROGRAMMING DEVICE?

That depends on the supplier of the universal sensors. Our ALLIGATOR RS+ universal sensor is compatible with all commercially available, open (=brand-independent) programming devices.

### THE COMPLETE GUIDE



1. MENU  
Select Programming

2. SENSOR  
Select manufacturer (ALLIGATOR sens.it)

3. VEHICLE  
Select brand, model and year of manufacture

4. SENSOR ID  
Create

5. PROGRAMMING  
■ Place the sensor in front of the device  
■ Press to transfer data



"Searching for sensors, ordering them, installing them, hoping that everything fits – that used to be a lot of effort. With the ALLIGATOR RS+ universal sensor, you are flexible and can save an enormous amount of time. Programming and installation is easy – and I know that the sensor works. That's the way it should be."

– Markus Lindner, Managing Director, Lindners Boxenstopp

### CLONING SENSORS

Transfer sensor IDs directly from the old sensors to the new ones and save on teaching! **Video tutorial** >>



## PROBLEMS WITH PROGRAMMING?

## This is how to do it safely!

Interference factors or other sensors can prevent the correct programming of the desired sensor. With these simple tips programming is guaranteed to be successful:

- Make sure there are no other sensors nearby.
- Where possible, work in a clear space that is free from interference.
- Afterwards, check the programmed sensor with a diagnostic tool to make sure the desired sensor has been programmed.



## HOW TO DETERMINE WHICH TPMS SYSTEM IS INSTALLED

# Direct or indirect?

**BEFORE THE CUSTOMER APPOINTMENT:**  
Use the TecDoc RMI data or the vehicle coverage list of the sensor or the diagnostic/programming device.

**DURING THE CUSTOMER APPOINTMENT:**  
Check the vehicle manual.

**DIRECT TPMS SYSTEMS:**  
measure the tyre pressure with sensors in the wheel.

**INDIRECT TPMS SYSTEMS:**  
use ABS or ESP data.

**DID YOU KNOW?**  
Some direct TPMS systems display the tyre data directly in the cockpit, while others only warn if there are changes. Unfortunately, a look at the dashboard does not always reveal whether the vehicle has a direct or indirect system installed.

**TPMS valves are wearing parts and should be checked and replaced regularly!**

**SERVICE KITS**  
contain everything you need to replace or maintain the TPMS valves.

## TPMS SERVICE

# Checking wearing parts

TPMS service is strongly recommended by manufacturers and professional organisations:

**Use of TPMS service kits and replacement of rubber valves - with every tyre change - is mandatory and not optional!"**

– BRV (German Tyre Retail and Vulcanisation Trade Association), 2024

## UNIVERSAL SERVICE KIT U1

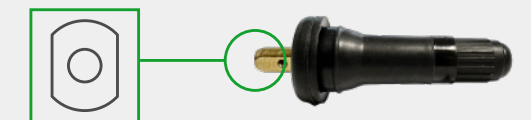
The Universal Service Kit U1 offers a particularly simple and flexible solution. It is compatible with 97% of metal valves and covers almost all common TPMS valves.



## CUSTOMER QUESTION

**How can I find the right replacement valve for rubber valves?**

The shape of the valve foot is decisive. It forms the connection to the sensor. The most common form is the H-shape (>80%).



## A QUICK AND EASY EXPLANATION:

# Teaching TPMS

The teach-in of the TPMS sensors on the control device is crucial for the correct functioning of the system. The teach-in process is vehicle-specific and independent of the sensor.

- **Automatic teach-in:** Sensors are automatically detected while driving.
- **OBD2 teach-in:** The sensors have to be taught via the OBD interface.
- **Manual teach-in:** The sensors have to be taught manually in vehicle-specific steps. Instructions can be found in the TecDoc, the diagnostic/programming device or in the vehicle manual.

## CUSTOMER QUESTIONS ABOUT TEACHING

**How do I know which teach-in process I need to use?**

You can find the vehicle-specific teach-in process in the vehicle manual, in the sensor's vehicle coverage list or in the diagnostic/programming device.

**What can I do if the TPMS system keeps failing after a certain amount of driving?**

1. Check whether there are other sensors in the vehicle or whether there is a mixed installation. Often, these are not compatible (different manufacturers or universal & OE sensors).
2. If you have excluded 1, delete the error memory and re-teach the sensors.
3. What can be done if the problem persists? The causes are often vehicle-specific, so there is no blanket solution. But don't worry: Our service hotline will be happy to help (+49 (0)931 321 040).

## PRACTICAL TIP:

**We recommend:** Stock the Universal Service Kit U1 + the 3 most common rubber valve service kits, this will leave you well equipped for TPMS service.

**What if the matching rubber replacement valve is not available?** Replace the entire sensor with a sensor with an aluminium valve. This solution is not possible in reverse, due to the maximum speed that needs to be observed!

**MORE INFORMATION IN THE SHOP:**  
[shop.wegmann-automotive.com](http://shop.wegmann-automotive.com)



# SPRING IS COMING

Focus on motorhome wheels

With the right products, you can ensure smooth service and satisfied customers.



## OUR VALVE RANGE FOR MOTORHOMES

Reliable, durable and perfect for use in a motorhome!



**TR 600XHP**  
Standard high-pressure valve  
Up to 6.9 bar  
Part no. 9-095519



**ASC valve**  
with optimised sealing concept  
Up to 14 bar  
Part no. 9-512573



### CVV valve



- Secure sealing & high pressure resistance up to 7 bar
- Easy manual assembly
- Problem-free disassembly without special tools

Part no. 9-530030

### DID YOU KNOW,

that you can simply snip through the break with a cutter? Afterwards, the valve can be easily pulled out in an upward direction with a valve mounting lever!

Problems with weights falling off or rattling?  
Trust in reliable solutions for more comfort and safety!

EXCLUSIVELY BY HOFMANN POWER WEIGHT

## Original knock-on wheel weights:

For specially shaped rim flanges in particular, universal weights are often not sufficient. The danger: weights falling off.

Original weights adapt perfectly to the rim and promise optimal grip.



OE weight for Ford Transit



OE weight for Fiat Ducato



OE weight for Mercedes-Benz Sprinter



### INTERVIEW

In an interview with Mr. Most from Autohaus Most GmbH in Kitzingen, Germany, he talks about his problems with universal balancing weights for the Fiat Ducato and why he will only use the original weights in future.



## WE ONLY CHANGE WITH ORIGINALS!

ROBERT MOST  
GENERAL MANAGER | AUTOHAUS MOST | KITZINGEN





# ARE YOU READY FOR THE MOTORCYCLE SEASON?

## Focus on safety and comfort

With high-quality products, you can ensure a safe and comfortable driving experience on every route. Balanced wheels and the right air pressure shorten the braking distance and increase driving stability.



FOR MOTORCYCLES

## Top adhesive weights

STYLE MEETS SAFETY



**Type 706 (40g)**  
**Coloured weights**

for motorcycles that should look as well on the road as they drive!

Part no. 5706-040X-701

**HOFMANN**  
POWER WEIGHT

BALANCING WITH PRECISION

**Type 799 (5-30g)**  
**Original part from: BMW, TRIUMPH**

**Zn**

Perfect fit for maximum stability at top speeds.

Part no. 5799-0XX0-201

**HOFMANN**  
POWER WEIGHT



**Spoke weights**

**Zn**

Ideal for all spoked wheels.

**HOFMANN**  
POWER WEIGHT



**Motorcycle valve**

**ALLIGATOR**

Quality meets OEM requirements

100% process monitoring during all steps

Part no. 9-521545



**Angle valves**

**ALLIGATOR**

Easily accessible - for motorcycles & scooters



Part no. 9-447512



Part no. 9-447515



Part no. 9-520944

FOR MORE SAFETY

## Top-quality motorcycle valves



**Valve core**

**ALLIGATOR**

with reinforced spring & higher opening pressure (>4.5 bar)

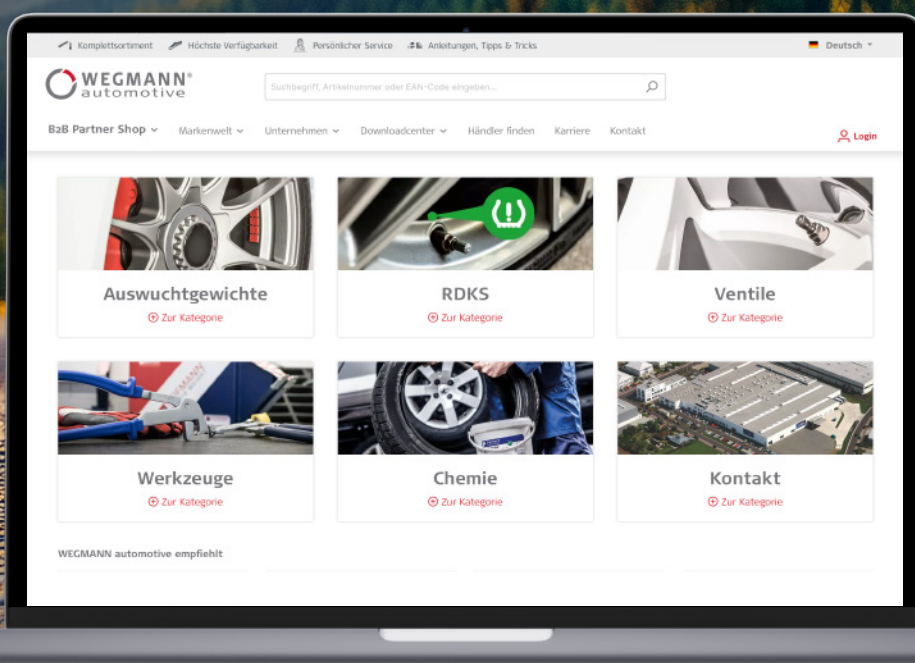
Part no. 9-315150



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You can find all our products in well-stocked specialist shops or online in our B2B partner shop.

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[shop.wegmann-automotive.com](http://shop.wegmann-automotive.com)



Complete range  
 Personal service

Optimal availability  
 Instructions, tips & tricks