



AUTOGEM 

GEMNEWS

Issue 001 | June 2019

IN THIS ISSUE:

A WORD FROM PRASHANT
TYRE DIAGNOSTICS RANGE
AUTOMECHANIKA
COMMERCIAL VEHICLE RANGE

I-SENSOR

PC CE

PA17511

433.92 MHz
MAX 300KPa (23.2Psi)
FOC 0.2PM (SEALING)
-2PM + 0.730K

autogem.co.uk

Established in 1963, Autogem is one of the leading suppliers in automotive chemicals, fasteners, hand tools, tyre and workshop consumables and exhaust fittings.



WELCOME

A WORD FROM **PRASHANT**

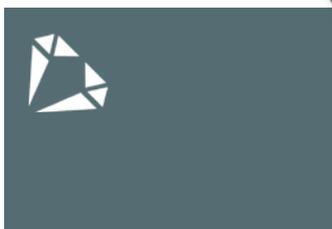
It gives me great pleasure to introduce you to our first newsletter, which brings Autogem and our many products and services to life.

This newsletter couldn't have arrived at a better time, as we have so much to talk about right now, as you soon discover when reading.

Our presence at Automechanika represents three red-letter days where we'll display our range of TPMS solutions and all-new tyre scanning technology, not to mention many other products designed to save workshops time and money.

Enjoy the newsletter, and please keep in touch!

Prashant Chopra
Autogem's Managing Director



TREADSPEC 2.0



AUTOGEM RAMPING UP ITS TYRE DIAGNOSTICS RANGE

Autogem will simplify the task of checking motorists' tyres for tread wear, alignment issues and inflation, when it unveils its second generation Treadspec drive-over scanners.

Our 'no labour' tyre ramps will be officially launched to the aftermarket at Automechanika from June 4 to 6 in Birmingham, having been extremely well-received in the United States.

Treadspec 2.0 will supplement Groove Glove, which allows garage mechanics to scan all four tyres on any given vehicle and discover the tread depth and alignment of each within 50 seconds.

The beauty of Treadspec 2.0 is the fact that no technicians are needed to carry out the checks, saving yet more time and adding an extra element of transparency and honesty when presenting the findings to motorists. Automated reports are instantly generated, describing the condition of the tyres with recommendations made accordingly. These can be set to automatically print, with each scan making the customer engagement process even more efficient.

The low-profile ramps are lighter and more aesthetically pleasing than many rival products, they are easy to install and feature integrated infrared sensors to activate scans.

They come in surface mounted (mini-ramp) and flush mounted (embedded) formats and incorporate a licence plate recognition camera, allowing for photos of the vehicles on the reports.

The cameras and lasers are better protected, meaning that cleaning in wet conditions isn't needed as regularly, while stainless steel protection covers avoid the risk of corrosion during the winter season. Like Groove Glove, Treadspec 2.0 does the job by sending the collected tyre profile data to the cloud, once a vehicle has driven over the ramp. The data is analysed against more than 120 tyre profile wear characteristics before reports are generated instantly. Any alignment and inflation issues are also detected in real time.

Managing Director Prashant Chopra said: **"We are proud to be in a position to unveil Treadspec 2.0 at Automechanika, which will create a greater sense of reassurance and trust amongst motorists."**

"What's more, it will improve customers' experience in a clear and transparent way, whilst improving customer retention through a more professional experience."

For more information about Autogem, Treadspec 2.0 and our range of products and services, call 0208 838 0910 option 4.

COMMERCIALLY SPEAKING...

AUTOGEM TO INFLATE PRESENCE IN COMMERCIAL VEHICLE WORLD



Autogem will expand its range of solutions to meet the needs of commercial vehicles for the first time, it was revealed.

Our outstanding knowledge of TPMS will be applied to HGVs, buses and trailers, courtesy of an original equipment TPMS replacement product, which promises to save vast amounts of time for fleet owners (with in-house fitters) and tyre dealer networks.

The benefits of Autogem's Universal TPMS are:

1. Convenience: If a sensor is broken, then a replacement can be made in as little as 18 seconds, without the need to go through a dealer.
2. Flexibility: Blank sensors are programmed to be fitted to the majority of manufacturers' wheels from Mercedes Actros right through to DAF CF and XF
3. Non-invasive, real-time tyre pressure checks: Our handheld device checks commercial tyre pressures at the same time (without the need to unscrew valve caps and put airline on) thus saving fitters even more time
4. Battery life info: User-friendly process also includes instant information on TPMS battery life, allowing maintenance to be scheduled accordingly
5. Fewer breaks: Replaced TPMS sensors are mounted to the centre of the wheel rim, rather than the valve or outside the wheel, resulting in fewer breakages.
6. Coding and pairing: New sensors are created in seconds through our specialised hardware, which copies unique original code into a new sensor, with no diagnostic equipment required.

There is no requirement for expensive specialist TPMS valves either, while a TPMS logo valve cap is included for easy external identification.

Our new commercial TPMS offering was developed after we identified a number of issues in the market which could be remedied easily with an effective solution. Internal valve mounted sensors regularly get broken at tyre dismount, while sensors are not always easily identifiable from the outside of the wheel in the first place.

Battery failure also becomes an issue due to higher mileage and high usage, while we have also found that OE batteries are being depleted on the shelf – up to 30% in some cases – before they are even fitted.

“OE sensors can be badly affected by water damage in the tyre, which was another problem we encountered when researching commercial TPMS,” said Prashant Chopra.

“We offer comprehensive coverage for the commercial sector and now provide a compelling product which will save time and money for fleet operators and tyre dealers everywhere, creating convenience at the same time.”

For more information about Autogem's commercial TPMS offering and to speak to one of our technical expert, call 0208 838 0910 option 4.



AUTOGEM TO MAKE FIRST IMPRESSIONS LAST AT AUTOMECHANIKA

Autogem made first impressions last with retailers and garage networks at Automechanika, when we showcased our latest aftermarket solutions including revolutionary TPMS equipment and tyre tread reading technology.

Our eye-catching stand at the NEC (location K121) featured some of the latest advances in automotive technology, all with the aim of saving time and creating convenience amongst customers.

Our all-new Treadspec 2.0 drive-over scanners were officially revealed to the trade, which simplify the task of checking motorists' tyres for tread wear, alignment issues and inflation. The 'no labour' tyre ramps allows garage mechanics to scan all tyres on any vehicle and discover the tread depths as well as provide evidence of wheel misalignment within seconds.

We also exhibited our TPMS range of products, which is being expanded to meet the needs of commercial vehicle operators via its universal, original equipment replacement product, which also promises to save vast amounts of time for fleet owners and tyre dealer networks.

The universal TPMS solution offers convenience, flexibility and the ability to carry out non-invasive, real-time tyre pressure checks at the same time. Other benefits include information on battery life info, fewer breakages and the coding and pairing capabilities on new sensors.

Managing Director Prashant Chopra was on hand to talk about commercial TPMS on Thursday June 6.

Undoubtedly, our handheld i-sensor device remains the jewel in the Autogem crown and took pride of place at Automechanika. It is the fastest selling universal TPMS solution and boasts an intuitive i-sensor interface, which allows users to diagnose existing sensors. It then duplicates sensors electronically or manually. Or, it can create a brand new, unique sensor – all in a matter of seconds.

Meanwhile, the ever-popular Groove Glove was also a focal point of the stand, allowing garage mechanics to scan all four tyres on any given vehicle and discover the tread depth and alignment of each within 50 seconds.

To further supplement our aftermarket offering, we also announced that Autogem will be on Tec Doc, Europe's leading parts information data provider.

Up to 2,700 products will be catalogued, with 2,500 product images and 54,000 vehicle applications in total, cross referenced to over 30,000 OE and other manufacturer part numbers.

Prashant said: **"Automechanika arrived at the perfect time for us. We have so many new products and services to reveal to visitors, while our TPMS and consumables experts were on hand to meet and advise visitors at our stand over the course of the show."**



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THANKS FOR READING

If you have any news stories you would like to share
please contact sales@autogem.co.uk

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