



#### WHY TPMS-SERVICE KITS?

When a tyre is replaced on a vehicle without TPMS, it is normal to replace the rubber valve. In the case of a direct TPMS system, some components of the sensor must also be replaced. Every time a tyre is replaced, the suitable TPMS Service Kit must be used to replace the wear parts (nut, O-ring, nickel plated valve core, cap). This ensures safety, prevents breakdowns and avoids larger and more expensive consequential damages (For example a complete replacement of the sensor because the valve core is stucked by corrosion).

## WHY HOFMANN POWER WEIGHT?

- More than 85 % vehicle coverage Carefully selected Service Kits cover most European new vehicles from 2014 on.
- Highest OE-quality

  Spare parts in OE quality guarantee best work results and maximum reliability even under extreme conditions.
- Latest corrosion protection technology

All metal components are treated with the latest corrosion protection technology for highest demands.

Reduced stock-keeping Demand-optimized box filling for efficient warehousing.

## TPMS STARTER KIT

The TPMS Starter Kit provides a wide assortment of common service kits. With this choice of service kits, over 85% of all European new cars can be covered. The amount of the single service kits has been defined according to the market demand.



0 2 3
A TPMS SERVICE KIT USUALLY CONTAINS THE FOLLOWING
COMPONENTS:
1) Valve nut
2 Valve cap
3 Valve core 4 Seal
5 Some Service Kits also
include O-rings in 4
different colours*
* The position of the O-Ring is on

\* The position of the O-Ring is on the outside of the nut. Each colour describes the position of one wheel. The combination of the position of the wheel and the colour of the O-ring is as follow:

Green = Front left Yellow = Front right Red = Rear left Black = Rear right



## PART NUMBER DESCRIPTION 0401-0022-450 TPMS Starter Kit

#### CONTENT

DADT NUMBER	DESCRIPTION	VEHICLES	SCHRADER-NO.		ATV
PART NUMBER			OLD	NEW	QTY
0401-0022-405	TPMS Service Kit	Peugeot, Opel, Hyundai, Citroen, Chevrolet	66118-68	5026	4
0401-0022-409	TPMS Service Kit	Audi, VW, BMW, Porsche	65731-67	5009	4
0401-0022-421	TPMS Service Kit	Renault	65655-KD	5002	8
0401-0022-423	TPMS Service Kit	Lotus, Nissan, Volvo, Opel, Chevrolet, Peugeot	65657-KD	5004	8
0401-0022-425	TPMS Service Kit	Ford, Volvo, Mazda, Jaguar, Citroen, Fiat, Lancia, Land Rover	65659-KD	5006	8
0401-0022-431	TPMS Service Kit	Mercedes-Benz, Smart	65962-KD	5017	16
0401-0022-432	TPMS Service Kit	Renault	65963-KU	5018	8
0401-0022-435	TPMS Service Kit	Mazda	66072-KU	5022	8
0401-0022-436	TPMS Service Kit	Hyundai, Kia	66071-KU	5021	8
0401-0022-437	TPMS Service Kit	Volvo, Ford, Jaguar, Land Rover	66070-KU	5020	8
0401-0022-439	Valve core, nickel plated	All vehicle brands	-	-	25
0401-0022-440	Plastic valve cap, grey	All vehicle brands	-	-	25
0401-0022-441	TPMS Service Kit for HUF Sensors	Audi, VW, BMW, Porsche	65731-67	5009	16
			65732-67	5010	
			65733-67	5011	
			65734-67	5012	
0401-0022-477	TPMS Service Kit for Pacific Sensors	Toyota, Nissan	-	-	8

## **TPMS REFILL KITS**

The TPMS Refill Kits have been developed for brand-specialized workshops to comply with the exact demand. Also it is an easy option to refill the TPMS Starter Kit. The Refill kits contain 20 Service Kits of one type each.



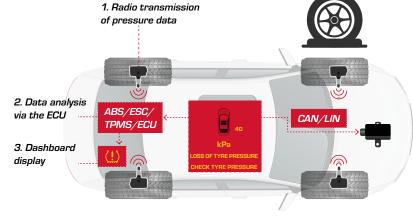
PART NUMBER	DESCRIPTION	VEHICLES	SCHRAD		QTY
0401-0022-405	TPMS Service Kit	Peugeot, Opel, Hyundai, Citroen, Chevrolet	<b>OLD</b> 66118-68	<b>NEW</b> 5026	20
0401-0022-409	TPMS Service Kit	Audi, VW, BMW, Porsche	65731-67	5009	20
0401-0022-410	TPMS Service Kit (L=48mm)	Audi, VW, BMW, Porsche	65732-67	5010	20
0401-0022-411	TPMS Service Kit (L=49mm)	Audi, VW, BMW, Porsche	65733-67	5011	20
0401-0022-412	TPMS Service Kit (L=51mm)	Audi, VW, BMW, Porsche	65734-67	5012	20
0401-0022-421	TPMS Service Kit	Renault	65655-KD	5002	20
0401-0022-423	TPMS Service Kit	Lotus, Nissan, Volvo, Opel, Chevrolet, Peugeot	65657-KD	5004	20
0401-0022-425	TPMS Service Kit	Ford, Volvo, Mazda, Jaguar, Citroen, Fiat, Lancia, Land Rover	65659-KD	5006	20
0401-0022-429	TPMS Service Kit	Mercedes-Benz	65958-KU	5015	20
0401-0022-431	TPMS Service Kit	Mercedes-Benz, Smart	65962-KD	5017	20
0401-0022-432	TPMS Service Kit	Renault	65963-KU	5018	20
0401-0022-435	TPMS Service Kit	Mazda	66072-KU	5022	20
0401-0022-436	TPMS Service Kit	Hyundai, Kia	66071-KU	5021	20
0401-0022-437	TPMS Service Kit	Volvo, Ford, Jaguar, Land Rover	66070-KU	5020	20
0401-0022-439	Bag of 25 pcs valve core, nickel plated	All vehicle brands	-	-	20
0401-0022-440	Bag of 25 pcs plastic valve cap, grey	All vehicle brands	-	_	20
0401-0022-441	TPMS Service Kit for HUF Sensors	Audi, VW, BMW, Porsche	65731-67	5009	20
			65732-67	5010	
			65733-67	5011	
			65734-67	5012	
0401-0022-477	TPMS Service Kit for Pacific Sensors	Toyota, Nissan	-	-	20

#### TPMS (!) PRO

HOFMANN POWER WEIGHT also provides advice and support to its customers online. To help garages and distributors in their daily work, HOFMANN POWER WEIGHT created a new website called TPMS-PRO. TPMS-PRO is a product finder which is continually updated to find fast and easy what replacement TPMS sensor or service part is required for every TPMS fitted vehicle sold in Europe. Furthermore, the website is providing useful infomation around TPMS.

A direct TPMS system consists of 4 battery-operated sensors (mounted on the valve), a receiver and a display. The sensors measure the tyre pressure and the temperature and send this information in real time to the electronic control unit (ECU). If too little pressure is measured, the system warns the driver of the vehicle via a low-pressure warning light on the display.

1. Radio transmission of pressure data



#### **PRODUCT FINDER**



#### STEP 1:

Please enter in your browser
"www.tpms-pro.com" and click on the button
"TPMS SENSORS AND SERVICE PARTS".



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#### STEP 2:

Please enter your vehicle of interest (brand, model, year) and click on the button "SEARCH".



#### STEP 3:

Now all suitable TPMS replacement sensors and the respective TPMS Service Kits are listed with manufacturer part numbers.