

# Huf TPMS

Tire Pressure Monitoring Systems



## TPMS Sensor RDE 014, RDE 015, RDE 016

These aftermarket sensors fit to the following OE applications:

RDE 014	Ford part# 7L1Z-1A189-A and Ford part# 6F2Z-1A189-A
RDE 015	Ford part# 8C2Z-1A189-A
RDE 016	Ford part# 9L3Z-1A189-A

### WARNING

**Huf TPMS sensors are for professional installation only.**

#### Caution

Each TPMS sensor is designed and manufactured to operate in a specific vehicle. Only install TPMS sensors designed for your specific motor vehicle. Improper installation will cause the TPMS system to fail to operate properly.

#### Huf TPMS valves

The direct TPMS sensor will be attached to the back of the tire valve with a torque. Do only use the original Huf TPMS valves and mount them with the recommended torque of **4 Nm (± 0.5)** for the hex-nut and the screw.

Huf Type	Huf part no.	Length of valve	Color coding
RDV 001	0 535 007 001	L = 43 mm	Silver
RDV 002	0 535 007 002	L = 48 mm	Green
RDV 003	0 535 007 003	L = 49 mm	Black
RDV 004	0 535 007 004	L = 51 mm	Orange
RDV 005	0 535 007 005	L = 56 mm	Yellow

diameter of valve hole L1 = 11.3 mm (+ 0.4 mm)

#### Important Note

**The TPMS tire valves and screws need to be replaced when rotating tires, changing tires or changing the TPMS sensor.**

#### Sensor Specification

Sales Type:	RDE 014	RDE 015	RDE 016
Pressure Range:	50 PSI	115 PSI	115 PSI auto range
Battery Life (Lithium):	typical 10 years in normal use		
Transmitting Frequency:	315 MHz		
Transmitting Modulation:	ASK & FSK		
Rated Output Power:	< 10 mW		
Module weight:	21 g (± 1) without valve		

#### Certifications

**FCC ID: OYGTSSRE3DD**  
**IC: 3702A-TSSRE3DD**

This device complies with Part 15 of the FCC Rules and with RSS-210 of Industry Canada. Operation is subject to the following two conditions:  
(1) This device may not cause harmful interference, and  
(2) This device must accept any interference received, including interference that may cause undesired operation.

**WARNING:** Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. The term "IC:" before the radio certification number only signifies that Industry Canada technical specifications were met.

#### Warranty and Contact

##### 12-month or 12,000-mile warranty

Any questions pertaining to warranty information or other questions can be answered by the place of purchase or by Huf service phone line or E-Mail address:

Phone: +1 414 365-4950

E-Mail: [info@hufna.com](mailto:info@hufna.com)

##### Huf North America

Automotive Parts  
Manufacturing, Corp.  
9020 W. Dean Road  
Milwaukee, WI 53224  
USA