

Product Information

April 2009
Aftersales/Accessories/Infotainment and Communication/Communication in general
Pl: SZ_041_04_09



BMW Group

Telematics Platform Accessory TPA

- **BMW E 53, E 60, E 61, E 63, E 64, E 65, E 66, E 67, E 70, E 71, E 72, E 81, E 82, E 83, E 84, E 85, E 86, E 87, E 88, E 89, E 90, E 91, E 92, E 93, F01, F02, F03, F04, F07, F10, F11**
- **MINI R55, R56, R57**

Accessories

Management
Marketing
Sales of new Cars
Sales of used Cars
Aftersales
Administration

Product description

The "Telematics Platform Accessory" (TPA) is the name given to the system installed anonymously (i.e. it is undetectable from the outside) into the vehicle that forms the basis for various services. To this end, TPA establishes a GSM connection between the vehicle and a central server via which information can be exchanged. By doing this, the TPA facilitates a broad spectrum of application options that can be converted into services for the customer.

These services are defined by and offered to the customer as a service package by the individual BMW subsidiaries in cooperation with local service providers who provide the appropriate infrastructure. These packages are therefore local products that can vary from market to market.

The following services packages are currently available:

- Stolen Vehicle Tracking/Recovery including an optional driver authorisation performed via transponders.
- Log book/fleet management, i.e. the date, time, location and distance travelled is documented for each journey.
- Vehicle position query from the customer.
- Triggering of an automatic call to the emergency services (non-verbal) in the event of an accident.
- Recording of insurance-relevant usage data, including accident data recording (pre- and post-crash).

When certain services are used, some insurance companies offer discounts. These discount rules depend on the service packages available locally and the service portfolios of the individual insurance companies, and can therefore vary tremendously.

In individual cases, the customer should ask their insurance company directly about these services.



Sales features/benefits

- BMW-tested hardware (electromagnetic compatibility, vehicle electrical system connection, standby current consumption, etc.).
- Platform system for capturing safety-related information (theft, logbook/fleet management, insurance-relevant usage data).
- WEB-based customer access to various data and services.
- Discounts on insurance premiums (depending on the insurance company and the services taken).
- Stolen Vehicle Tracking/Recovery (SVR):
 - Satisfies all currently applicable European standards.
 - Theft alarm by the customer or through the sensors built into the car.
 - Tracking and function blocking of a stolen vehicle.
 - In some cases this is a prerequisite for acceptance of a theft insurance policy.



Note

The hardware can only be used in conjunction with a service agreement which incurs additional costs. Please find out in advance from your sales company whether a local service provider is available and what service packages are offered!

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Telematics Platform Accessory TPA

- BMW E 53, E 60, E 61, E 63, E 64, E 65, E 66, E 67, E 70, E71, E 72, E 81, E 82, E 83, E 84, E 85, E 86, E 87, E 88, E 89, E 90, E 91, E 92, E 93, F01, F02, F03, F04, F07, F10, F11
- MINI R 55, R 56, R 57

Supplied package

- The retrofit kit contains the wiring harness required for installation, the GSM and GPS aerial and various small parts required for the installation of the system.
- The TPA control unit must be ordered separately and comprises the following modules:
 - GSM module with integrated SIM card
 - GPS receiver
 - Integrated back-up battery
 - Vehicle bus interface
 - Radio receiver for transponders
- Optionally, up to 8 transponders (radio key for driver authorisation) can be used per car.

The following workshop equipment will also be required (one for each dealership) for TPA programming/coding:

Programming system	84 10 0 429 159
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Availability

since 04/2007

Installation time

The installation time is approx. 2,5 hours, but this may vary depending on the condition of the car and the equipment in it.

EPC DVD

from 04/2007

Installation instructions

see BMW Aftersales Assistance Portal (ASAP)

BMW	01 29 0 429 160
MINI	01 29 0 429 161

Part number

TPA retrofit kit	84 10 0 428 480
TPA control unit:	
– ECE	84 10 0 441 998
– Mexico	84 10 2 154 189
Transponders for SVR	84 10 0 428 486

Please refer to your price system or the latest price publications for the latest prices.

This device complies with Part 15 of the FCC rules subject to the following two conditions:

- 1) This device may not cause harmful interference.**
- 2) This device must accept all interference received, including interference that may cause undesired operation.”**

FCC ID: P3O96902