## Tab 1

### **Data Set**

#### **Geotab Integrated Solution for Kia (Europe)**

Data points are reported as follows:

- Always upon vehicle ignition off (except EV-related data)
- Upon data signal change for applicable data attributes (for example, when vehicle door lock status changes from unlocked to locked)

Data Attribute (Name in MyGeotab UI)	Device Plan — Kia Basic (Available in Europe) Data points are reported circa +1 hr after vehicle ignition OFF (except EV-related data), and upon data signal change (as applicable)
GPS	V
GPS Heading	<b>∨</b>
Odometer	<i>V</i>
Ignition	V
Vehicle door lock status (0 = Secured, 1 = Unlocked, 2 = Selective locked, 3 = Locked, 4 = Invalid, -1 = Unknown)	<b>✓</b>
Front left-side door open (1 = Open)	<i>V</i>
Front right-side door open (1 = Open)	<i>V</i>
Left rear door open	<i>V</i>
Right rear door open	V
Trunk open (1 = Open)	<i>V</i>
Hood status (0 = Closed, 1 = Open)	V
Fuel door status (1 = Open) (!)(**)	<b>✓</b>
Tire Pressure Monitor System Warning *	V
Tire Status Indicator FL *	V
Tire Status Indicator FR *	V
Tire Status Indicator RL *	V
Tire Status Indicator RR *	V
Warning: Vehicle battery has low voltage	V
Exterior Lighting System Failure	V
A/C control unit status (1 = On)	V
Front left-side window open (1 = Open)	V
Front right-side window open (1 = Open)	V
Rear left-side window open (1 = Open)	V
Rear right-side window open (1 = Open)	<b>✓</b>

Brake fluid warning	<b>∨</b>
Hazard light status (1 = On)	<b>✓</b>
Generic distance remaining (!)	<b>✓</b>
Total fuel used (since telematics device install)	<b>✓</b>
Fuel level (percentage)	<b>✓</b>
Trip fuel used	<b>∨</b>
Total engine idle time	<b>✓</b>
Average fuel economy	<b>✓</b>
Generic state of charge (!)	✓ (on change while charging - 10% interval)
Generic fuel level low warning light (0 = Off, 1 = On)	<b>✓</b>
Electric vehicle charging state (0 = Not charging, 1 = AC charging, 2 = DC charging) (!)	✓ (on change)
Electric vehicle distance remaining (!)	<b>✓</b>
Electric vehicle battery total energy out while driving (since telematics install)	<b>✓</b>
Electric vehicle battery total energy in while driving (since telematics install)	<b>✓</b>
DTCs	coming soon

<sup>\*</sup>Availability dependent on model and software version

<sup>\*\*</sup>This data point refers to the Charging port (open/close state) - only available in EVs.

 $<sup>^{(!)}</sup>$  Available only if the vehicle has been added to the Kia Connect App - see instructions  $\underline{\text{here}}$ .

## **Kia Premium**

# Data Set - Geotab Integrated Solution for Kia (Europe)

Data Attribute (Name in MyGeotab UI)	Device Plan — Kia Premium (Available in Europe) Data points are collected every 10 seconds on the vehicle but reported every 60 seconds to MyGeotab (except EV-related data), and upon data signal change (as applicable)
GPS	<b>✓</b>
Engine road speed	<b>✓</b>
Odometer	<b>✓</b>
Ignition	✔ (on change)
Telematics device voltage	<b>✓</b>
Parking brake	✔ (on change)
Gear position	✔ (on change)
Driver seatbelt	✔ (on change)
Passenger seat belt violation	✔ (on change)
Driver door open	✓ (on change)
Passenger door open	✔ (on change)
Right rear door open	✔ (on change)
Left rear door open	✓ (on change)
Cargo door open	✓ (on change)
Tire pressure: Front left	<b>✓</b>
Tire pressure: Front right	<b>✓</b>
Tire pressure: Rear right/Outer rear right	<b>✓</b>
Tire pressure: Rear left/Outer rear left	<b>✓</b>
Engine speed	<b>✓</b>
Oil pressure	<b>✓</b>
Fuel level	<b>✓</b>
DEF level	<b>✓</b>
Engine coolant temperature	<b>✓</b>
Generic state of charge	<b>✓</b>
Electric vehicle charging state	<b>✓</b>
Electric vehicle distance remaining	<i>V</i>

<sup>\*</sup>Availability dependent on model and software version

**This data point refers to the Charging port (open/close state) - only available in EVs.		