TYPES AND DESCRIPTION OF DETECTION LOOPS

There are 2 types of detection loops: Passive detection loops and active detection loops

1 Passive detection loop: For compatible transponders (see Chapter 3 Compatibility Chart)

1.1 Components

1.2 MYLAPS Parts:

1.2.1 End Box with loop wires
The loop wires are sealed in the end box

Description:- The loop wires of a passive detection loop are yellow
- The termination box is black
- Several wire lengths are available (up to 20m)

1.2.2 Coaxial Cable with connection box

The coax cable and 2 short loop wires are sealed into the connection box

2 types of coax cables with connection box are available:
- External connection box with coaxial cable

- Embedded connection box with coaxial cable

The coax cable and 2 short loop wires are sealed into the connection box

2 Active detection loops: for activated transponders (see Chapter 3 Compatibility Chart)
2.1 Components

2.2 MYLAPS Parts:

2.2.1 End Box with loop wires

The loop wires are sealed in the end box
The loop wires of an active detection loop are white

-The termination box is white on one side and black on the other

2.2.2 Connection box with activator

The connection box with activator includes a coax cable, a power cable and 2 short wires that are sealed to the connection box with activator

3 Compatibility Chart
<table>
<thead>
<tr>
<th></th>
<th>Passive Detection Loop</th>
<th>Active Detection Loop</th>
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<tbody>
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</tr>
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* Activation may be powered off