

GENERAL ASSEMBLY OF NORTH CAROLINA
SESSION 2013

H.B. 1204
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HOUSE PRINCIPAL CLERK

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HOUSE DRH40206-MLa-214 (05/14)

Short Title: Telematics Pilot Project.

(Public)

Sponsors: Representative Hager.

Referred to:

1 A BILL TO BE ENTITLED
2 AN ACT TO AUTHORIZE THE DIVISION OF MOTOR FLEET MANAGEMENT OF THE
3 DEPARTMENT OF ADMINISTRATION TO DEVELOP AND IMPLEMENT A PILOT
4 PROJECT TO TEST THE EFFECTIVENESS AND EFFICIENCY OF USING
5 TELEMATICS IN STATE-OWNED MOTOR VEHICLES.

6 The General Assembly of North Carolina enacts:

7 **SECTION 1.** Definition. – For purposes of this act, the term "telematics" means
8 the integrated use of telecommunications and information technology in motor vehicles to
9 allow monitoring of motor vehicles within a motor fleet.

10 **SECTION 2.** Telematics Pilot Project. – During the 2014-2015 fiscal year, the
11 Division of Motor Fleet Management of the Department of Administration, in collaboration
12 with any State agency the Division deems necessary, shall develop and implement a pilot
13 project to test the effectiveness and efficiency of telematics. The Division shall install
14 telematics packages in a sample of motor vehicles under its control. The sample chosen shall be
15 large and varied enough to test whether or not the use of telematics would result in savings to
16 the State. The Division shall include both basic telematics packages and comprehensive
17 telematics packages, which include safety alerts and remote diagnostic reporting, so the
18 Division may assess the costs of both against the potential savings through new policies that
19 might be implemented with improved data collection.

20 **SECTION 3.** Report. – The Division shall report on the status of the pilot project
21 to the Joint Legislative Committee on Governmental Operations on or before June 1, 2015. The
22 report shall include the following information:

- 23 (1) A description of the telematics installation test and whether it strengthened
24 accountability for motor vehicle usage.
25 (2) A recommendation on which telematics service package (basic or
26 comprehensive) should be implemented.
27 (3) A description of motor vehicle use policy modifications explaining how
28 telematics information will be used by the Division.
29 (4) An analysis of how telematics monitoring can be integrated with the fleet
30 information system of the Division.
31 (5) The cost and a time line for installing telematics in all motor vehicles under
32 the control of the Division.
33 (6) The annual cost for using telematics in all motor vehicles under the control
34 of the Division.
35 (7) The estimated cost savings resulting from the use of telematics.
36 (8) Any other information the Division deems necessary.



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- 1 **SECTION 4.** Appropriation. – There is appropriated from the Motor Fleet
- 2 Management Fund (Fund Code 74100-7211) to the Division the sum of one million dollars
- 3 (\$1,000,000) to develop and implement the pilot project authorized by this act.
- 4 **SECTION 5.** Effective Date. – This act becomes effective July 1, 2014.