39-10.3-01. Definitions.
As used in this chapter, unless the context otherwise requires:
1. "Chase vehicle" means a motor vehicle that accompanies an experimental vehicle while operating on a highway.
2. "Experimental vehicle" means a vehicle with an unladen weight of six thousand pounds [2721.55 kilograms] or less which may be equipped with any configuration of axles and wheels and which is primarily powered by some source other than a combustion engine, muscle, or an animal.

39-10.3-02. Applicability.
An experimental vehicle is a motor vehicle under this title, except:
1. Chapter 39-22 does not apply to experimental vehicles.
2. Registration of an experimental vehicle is governed by this chapter.
3. The governing body of a political subdivision may regulate, restrict, or prohibit the use of an experimental vehicle operating within the political subdivision's corporate limits in areas under the jurisdiction of the political subdivision.

39-10.3-03. Experimental vehicle registration - Application - Issuance - Fees - Renewal.
1. An individual may not operate an experimental vehicle unless the vehicle has been registered in accordance with this chapter.
2. The department shall design and furnish an application that must be used to register an experimental vehicle. The registration must state the name and address of every owner of the experimental vehicle and must be signed by at least one owner. A copy of the application is evidence of registration for the first thirty days after the date of application.
3. On receipt of an application and the appropriate fee, the department shall register the experimental vehicle and assign a registration number and a certificate of registration. The certificate of registration must include information regarding name and address of the owner.
4. The fee for registration of an experimental vehicle is fifty dollars for each registration cycle of one year ending on March thirty-first. The department may prorate the initial registration fee. For a duplicate or replacement registration number or registration card that is lost, mutilated, or becomes illegible, the department may charge a fee of not more than five dollars.
5. To renew a registration, the owner of an experimental vehicle shall follow the procedure adopted by the department and pay the registration fee.
6. The department may adopt rules for the registration of experimental vehicles and the display of registration numbers.

39-10.3-04. Exemption from fees.
Payment of fees is not required of an experimental vehicle owned and used by the United States, a state or any of its agencies, institutions, or political subdivisions; an experimental vehicle registered in a foreign country and temporarily used in this state; or an experimental vehicle validly licensed in another state and which has not been in this state for more than thirty consecutive days.

39-10.3-05. Transfer or termination of experimental vehicle ownership - Change of address of owner.
Within fifteen days of a transfer of any ownership interest in an experimental vehicle, other than a security interest, the destruction or abandonment of any experimental vehicle, or a change of address of the owner as listed with the application for registration, written notice of
the fact must be given by the last registered owner to the director in the form the director requires.

39-10.3-06. Rules of operation.
A person may not operate an experimental vehicle on a highway without being accompanied by a chase vehicle. The chase vehicle must follow the experimental vehicle at a safe-driving distance.

39-10.3-07. Equipment.
An experimental vehicle must be equipped with a horn, front and rear turn signal lamps, stop lamps, a balanced and coreactive dual-braking system, a windshield, a safety belt installed at each seating position, an exterior mirror mounted on the operator's side of the vehicle, a roll cage that encompasses the entire driver, fresh air intake vents or wheel openings, and either an exterior mirror mounted on the passenger's side of the vehicle or an interior rearview mirror.

39-10.3-08. Penalty.
A violation of this chapter for which there is no penalty in this title is a class B misdemeanor.