§ 2406. Equipment. 1. No person shall operate an ATV unless it is equipped with:

(a) brakes in good operating condition;

(b) a muffler system in good operating condition which meets federal standards as established in 40 CFR (Code of Federal Regulations) Part 205.166, sub Part E;

(c) a spark arrester approved by the United States Forest Service;

(d) tires having at least two-thirty seconds of an inch of tread with no visible breaks, cuts, exposed cords, bumps or bulges;

(e) a lighted white headlight approved by the commissioner and a lighted red taillight approved by the commissioner when operated for one-half hour after sunset to one-half hour before sunrise.

2. No person shall operate an ATV or ride as a passenger on an ATV unless he is wearing a protective helmet of a type approved by the commissioner pursuant to subdivision six of section three hundred eighty-one of this chapter.

3. No person shall operate an ATV:

(a) on a highway with tires equipped with any studs other than automotive studs;

(b) except as an authorized emergency ATV, police, or civil defense ATV as an emergency vehicle, while displaying one or more lighted red or a combination red or white lights which are revolving, rotating, flashing, oscillating or constantly moving;

(c) as an authorized emergency ATV or civil defense ATV, as an emergency vehicle unless it is equipped with one or more lighted, red or combination red or white light or lights which is or are revolving, rotating, flashing, oscillating or constantly moving and which has or have minimum candle power of sufficient intensity to be plainly visible from a distance of five hundred feet in all directions under normal atmospheric conditions.