

BLOOMINGTON POLICE DEPARTMENT

STANDARD OPERATING PROCEDURE

RADAR UNIT OPERATION

Reviewed by: Lt. Paul Williams	Effective Date: July 7, 1995
Authorized by: Asst. Chief Greg Scott	Revision Date: August 5, 2019

PURPOSE

The purpose of this SOP is to establish proper procedures for the use of the hand held radar unit.

PROCEDURE

The Bloomington Police Department maintains two types of hand-held speed measurement devices. The first type is a traditional radar unit. These devices use electromagnetic waves to measure speed. This SOP shall govern the use of traditional radar units owned by the Bloomington Police Department.

The second type of hand-held device is a Lidar unit. Lidar units use pulses of light to measure speed. Lidar units require a different understanding and skill set to operate. No Bloomington Police Officer shall operate a Lidar unit without first being certified by Applied Concepts Incorporated (dba Stalker Radar and Lidar).

At the beginning of the shift, an officer using a radar unit will check that the proper tuning fork is included. Prior to use, officers will give the radar unit an internal and external calibration to see if it is working properly. If the radar unit is malfunctioning, the officer will return it to his/her supervisor with an attached note stating what is wrong with the unit. The officer will then check out a separate radar unit, and begin the calibration process before putting it into service.

At the end of the shift, the officer is responsible for bringing the radar unit into the station. WITH THE EXCEPTION OF PERMANENTLY MOUNTED RADAR UNITS, AT NO TIME SHOULD A RADAR UNIT BE LEFT OVERNIGHT IN A SQUAD CAR.