

## I THINK WE SHOULD FLOOD THE GOVERNORS OFFICE WITH LETTERS OF PROTEST DEAINST THE RE-ENACTMENT OF THE MANDATORY HELMET LAW.

**Associated Press** 

OLYMPIA — Hoping to reduce Washington's soaring highway death rate, the Traffic Safety Commission yesterday approved a multimillion-dollar program.

Almost \$650,000 of the \$3.6 million would finance a major push to enforce the 55 mile-an-hour speed limit. A new State Patrol plane is to be purchased

and 232 hours of trooper overtime paid. The commission also will ask the Legislature to re-enact the law requiring motor yclists to wear heimets. The law was repeated last year with the blessings

of Gov. Dixy Lee Ray, who is commission chairman.

GOUERNOR : DAY LEE RAY OLYMPIA, WN. 98504



## SAY WHAT?

by Two Stroke

You've no doubt heard the E.P.A.'s new noise level proposal's for motorcycles but just what are the laws now? Is your bike legal right now? Are the cops enforcing the law legally? Under WAC (Washington Administration Code) Chapter 173-62 section #30 " No person shall operate any motor vehicle upon any public highway or any combination of such vehicles under any conditions of grade, load, acceleration or deceleration in such a manner as to exceed the following maximum permissible sound levels for the category of vehicle, as measured at a distance of 50 feet from the center of the lane of travel within the speed limits specified, under procedures established by the state commission on equipment in (WAC 204-56) Sound measurement procedures. " For motorcycles this reads " 35 mph or less 80 dBA, over 35 mph 84 dBA " And for motorcycles manufactured after 1975 " 83 dBA " States it pretty clear doesn't it. In paragraph (2) it reads " Every motor vehicle operated upon the public highways shall at all times be equipped with a muffler in good working order and constant operation. " Now if you call the Seattle Police Dept., the Tacoma Police Dept., or the Washington State Patrol they will tell you they don't enforce the noise law by the decible rather by " Officer Discretion. " Is this legal? Obviously if the cop can see you have no mufflers paragraph #2 says it's illegal. But what if the cop puts his nightstick up your pipes and runs into some kind of muffler? Then to be absolutely legal he would have to give you a decible check according to (WAC 204-56). Now if you call all of these afore mentioned police departments they will say they don't have the money to do this. Why?

What does (WAC 204-56) say? Here are just a few. Section #10 (3c) this is on the instruments used to give decible checks. " An external check shall be made before and after each period of use and at intervals not exceeding two hours when the instrument is used longer than a two-hour period. " Then there are the measuring sites, The Standard and The Restricted. The Standard one is on flat ground with no obstructions within a 100 foot radius of either the microphone point or 50 feet from this point the microphone line. Sounds simple don't it. The Restricted site is the one using charts and formulas to achieve what the standard measuring site is. O. K. now that you are thoroughly confused I'll get on with some of the more interesting stuff.

On page 9 paragraph (5a) " ...Care must be taken to ensure that noise from another vehicle does now add to that from the one being measured. " This means if you are riding next to one of your brothers they would have to stop you and have each one of you take the test seperately. Page 17 paragraph (c) " The surface of the vehicle path shall be dry, smooth asphalt or concrete pavement free of extraneous material,... " Let it be noted that in Washington the roads are dry mabey three months out of the year. Paragraph (d) " Sound measurements shall not be made when wind velocity at the test area exceeds 12 mph. " On page 19 paragraph (c i) " Sufficient preliminary runs shall be made to enable the test driver to become familiar with the operation of the vehicle and to stabilize engine operation conditions. " and paragraph (c ii) " At least four test runs shall be made for each side of the vehicle. " tell you that you'd better not get stopped on the way to work.

Page 21 paragraph (f) " Motorcycles. Motorcycles shall be tested as follows: (i) Vehicle Path. The test area shall include a vehicle path of sufficient length for safe acceleration, deceleration, and stopping of the vehicle. " Gee I wonder who gets to decide if the test site is safe enough. (iii) " Test Procedures. Vehicles shall be tested according to the following procedures: ((a)) Gear Selection. Motorcycles shall be operated in second gear. Vehicles which reach maximum rpm at less than 30 mph or before a point 25 feet beyond the microphone point shall be operated in the next higher gear. " \*SAY WHAT\* cont.

((b)) " Acceleration... When the vehicle reference point reaches the acceleration point, the throttle shall be rapidly and fully opened and held open until the vehicle reference point reaches the end point, or until the maximum rpm is reached within the end zone, at which point the throttle shall be closed. Wheel slip shall be avoided. " Does that mean you can't take the test on a Sportster? " When this procedure results in a dangerous operating condition, the next higher gear shall be selected for the test. " Again I wonder who gets to decide what is dangerous.

----

((c)) " Deceleration. Tests during deceleration shall be conducted when deceleration noise appears excessive. " Sounds a lot like officers discretion don't it? " The vehicle shall proceed along the vehicle path at maximum rpm in the same gear selected for the tests during acceleration. When the reference point on the vehicle reaches the acceleration point, the throttle shall be rapidly closed and the vehicle shall be allowed to decelerate to less than  $\frac{1}{2}$  of maximum rpm.

(v) Test Weight. For testing purposes, the combined weight of the driver and any test equipment he carries shall be not more than 175 nor less than 165. Weights shall be used to compensate for any difference between the actual driver/equipment load and the required 165 lb. minimum. " How many of you weigh between 165 and 175?

Are the cops enforcing the law legally? If you are riding without mufflers and get a ticket yes. But if you are riding with mufflers and get stopped and just because the cop says your too loud and gives you a ticket NO. And I quote " ...as measured at a distance of 50 feet from the center of the lane of travel within the speed limits specified, under procedures established by the state commission on equipment in (WAC 204-56) Sound measurement procedures. " New motorcycles however have to prove they can meet the requirements before they can be sold over here. RIDE FREE BRO'S

If you want a copy of the E.P.A.'s new proposal's write to the Environmental Protection Agency Office of Noise Abatement & Control Washington DC 20460 Ask for copies of:

Federal Register Wed. March 15, 1978 Noise Emission Standards for Transportation Equipment, Motorcycles & Motorcycle Replacement Exhaust Systems

EPA 550/9-77-202, Proposed Motorcycle Noise Emission Regulations, Draft Environmental & Inflationary Impact Statement, Nov. 1977

If you want a copy of either WAC 173-62 Motor Vehicle Noise Performance Standards or WAC 204-56 Sound Measurement Procedures you might call Don Manke, Environmental Health & Protection for Pierce County at 593-4760. Don was very helpful and is one of those rare breed of people who is not afraid of work.

Or you might write to Dave Saunders, Department of Ecology, Olympia Wa. 98504