

What You Know Could Save Your Life!

A project of the Washington State Patrol in cooperation with the Washington Traffic Safety Commission.

## The Difference is Obvious



Don't Let the shiny shell fool you. LEGAL HELMET

Meets the requirements outlined by DOT. FMVSS 218 A real helmet meeting the federal safety standard has an inner lining usually one inch thick of firm energyabsorbing material. It's this energy-absorbing material that makes the biggest lifesaving difference.

> Fake helmets are characterized by very small coverage of the head, and a thin, less energy-absorbing lining.

A real helmet will have a chinstrap that is thick and well riveted.

> Bogus helmets usually have a flimsy strap and may have rivets that protrude inside the helmet

## **BOGUS HELMET**

A dangerous and illegal choice. This helmet cost us \$79. The ticket if you're caught wearing it is \$124. RCW 46.37.530 What to Look For When You Go Helmet Shopping

**DOT Label.** United States Department of Transportation (DOT) doesn't make helmets, but it sets the standards which manufacturers must follow. A real helmet will have a sticker on the outside indicating it has been made to DOT specifications. Be careful though,

some bogus helmets might have a DOT sticker too. (Like the fake one pictured here.)



**Inside Labeling.** A real helmet will have a label permanently affixed on the inside. This label is required to provide the following information:

- Manufacturer Name
- Helmet Model
- Size
- Month and Year of Manufacture
- Construction Materials
- Owner Information



**Thickness.** A real helmet meeting the federal safety standard has an inner liner usually about one inch thick fo foam and will feel heavier than a bogus helmet. Bogus helmets are little more than a shell with a thin lining.

**Chinstrap.** A real helmet will have a chinstrap that is thick and well riveted. Bogus helmets usually have a flimsy strap and may have rivets that protrude inside the helmet (creating yet another hazard).

You can get more information on safety codes and studies from the main WSP website: www.wsp.wa.gov

## The Statistics Prove It



You are more likely to die in a motorcycle collision if you are wearing a bogus helmet than if you don't wear a helmet at all.

> - Southern California Injury Research Prevention Center

Per mile driven, a motorcyclist is 16 times more likely to die in a crash than an automobile driver.

Annual medical care costs in California were \$35,000,000 less two years after implementing a mandatory helmet law.



Taxpayers are picking up the bill. Harborview Medical Center found in one year that motorcycle crashes cost \$2.7 million, and 63% of that cost was paid by public funds. (1% was paid by motorcyclists.)

Washington repealed its helmet law for a period in the late 1970's. During that time, motorcycle deaths

Once Washington's law was

increased 124%.

re-enacted, motorcycle fatalities dropped by more than 50%, and severe head injuries dropped by almost 60%.



It's your head, we thought you should know.



www.wsp.wa.gov

PO Box 42600 Olympia WA 98504-2600