### **Know What to Look For:**



# THIS IS BOGUS

**Don't Let the Shiny Shell Fool You** 

Motorcycle riders and passengers need to wear helmets that meet federal standards and that conform to Washington law RCW 46.37.530(3). Studies across the country show that wearing an approved helmet can prevent fatal or serious injuries. Please be sure to

## RIDE SAFELY

by wearing a helmet that meets the standards identified in this brochure.

BE LEGIT



## Common

About Legal Helmets

#### "IT BLOCKS MY VISION"

A properly fitting helmet will not block central or peripheral vision. Most reputable motorcycle gear shops have some kind of training for their sales people on helmet fit, usually provided by a manufacturer's rep.

#### "IT BLOCKS MY HEARING"

A properly fitting full or 3/4 helmet will help block the excessive wind noise that can lead to irreversible hearing loss, without blocking the sounds a motorcyclist needs to hear such as horns and sirens.

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.

— Peek-Asa et al., 1999, Accident Analysis & Prevention



## LEGIT vs. BOGUS

#### The Difference is Obvious

Legal Helmets meet the requirements outlined by DOT FMVSS 218

A legitimate helmet meeting the federal safety standards has an inner lining of firm energy-absorbing material, usually one inch thick. It's this energy-absorbing material that makes the biggest life-saving difference.



What to Look for in a Helmet

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

**CHINSTRAP.** A legitimate 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).

**INSIDE LABELING.** A legitimate 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

**DOT LABEL.** The United States Department of Transportation (DOT) doesn't make helmets, but it sets the standards which manufacturers must follow. A legitimate helmet will be marked on the outside with a permanent, legible label indicating it has been made to DOT specifications. Be careful though, some bogus helmets might have a fake DOT sticker (like the one pictured above).



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