# Does your Bicycle meet all of the German Safety Requirements?

To Make it Street Legal?



2 Yellow Reflectors on each Wheel

**Helmets** should be worn at all times and are a very wise investment & a cheap insurance policy!

## **Bicycle Safety Inspection Checklist**

Wheels (aligned)	
Brakes and Levers (functions)	 The state of the s
Lights (function)	 MID
Handlebars (tight)	
Pedals and Gears (function and Appear normal)	
Crankarms (tight)	 The Contract of the Contract o
Steering (tight)	 E. Se
Shifting (function)	
Seat and Cover (proper adjustment)	
Chain (good condition, correct Tension and lubed)	 The state of the s
Reflectors (front, rear and spoke)	 ALL MICHAEL
Sidestand / Kickstand (function)	
Tires (inflated, good tread)	
Rack	
Tool Kit	
Pump	
Nuts and Bolts (snug)	A SECOND

DESCRIPTION OF ANY NOTABLE DAMAGE (other than minor scratches, chips and dings):

## **Bicycle Helmet Safety**



## When Should I Replace My Helmet?

## **Summary:**

Did you crash it? Replace!

Did you drop it hard enough to crack the foam? Replace!

Is it from the 1970's, 1980's or 1990's? **Replace!** 

Is the outside just foam or cloth instead of plastic? **Replace!** 

Does it lack a CPSC, ASTM or Snell sticker? Replace!

Can you not adjust it to fit correctly? Replace!!

Do you hate it? Replace!

### First, our own pick of Basic Numbers from many sources:

There are 85 million bicycle riders in the US.

784 bicyclists died on US roads in 2005. 92% of them died in crashes with motor vehicles (720).

About 540,000 bicyclists visit emergency rooms with injuries every year. Of those, about 67,000 have head injuries, and 27,000 have injuries serious enough to be hospitalized.

Bicycle crashes and injuries are under-reported, since the majority are not serious enough for emergency room visits.

1 in 8 of the cyclists with reported injuries has a brain injury.

Two-thirds of the deaths here are from traumatic brain injury.

A very high percentage of cyclists' brain injuries can be prevented by a helmet, estimated at anywhere from 45 to 88 per cent.

Many years of potential life are lost because about half of the deaths are children under 15 years old.

Direct costs of cyclists' injuries due to not using helmets are estimated at \$81 million each year.

Indirect costs of cyclists' injuries due to not using helmets are estimated at \$2.3 billion each year.

Helmet use in the US varies by orders of magnitude in different areas and different sectors of our society. White collar commuters probably reach

80 per cent, while inner city kids and rural kids would be 10 per cent or less. Overall, our best wild guess is probably no more than 25 per cent. Sommers Point, NJ, where a state helmet law is in effect, found that only 24 of the 359 students who rode to school in one week of the Winter of 2002 wore helmets (6 per cent) until the School District adopted a helmet rule. North Carolina observed 17 per cent statewide before their law went into effect in 2001.

Helmets are cheap. The typical discount store price has risen from under \$10 to about \$15, but there are still models available for under \$10 at major retailers.

## **European Street Signs**

					9 0	<u> </u>			
STOP	Stop		Straight Ahead Only	$\bigwedge$	Warning Rail Road Crossing		Warning Pedestrian Crossing	*	Warning Snow Flurries
	Yield		Left or Right Turn Only	¥1	Warning Two Way Traffic	林	Warning People Crossing	SIGNAL AUTOMATIQUE	Warning Rail Road Crossing Automated
	Priority Road To the Left	7	Straight or Left Turn Only	~	Warning Serpentine Road		Warning Falling Rocks		Bus Stop
	Warning Traffic Light		Straight or Right Turn Only		Warning Left Turn		Warning Road Ends		No Parking Limited
Einbahnstraße	One Way Street		Pedestrian Area No Traffic		Warning Right Turn		Warning Congestion Ahead		No Parking Allowed
	No Entrance	!	Warning Attention Caution		Warning Down Slope		Warning Wildlife Crossing	60	Maximum Speed Limit
O	No Entrance		Warning Construction Ahead		Warning Down Slope		Warning Cattle Crossing		All Restrictions Removed



245

ARRESS.

244a

244

Ø₽

ZONE

251

253

250

## § 41 Vorschriftzeichen

201	Andreaskreuz, dem Schienenverkehr	220	Einbahnstraße (222-20 rechtsweisend)
		224	Haltestelle Straßenbahnen
	Vorrang gewähren!	224	oder Linienbusse
205	Vorfahrt gewähren!	224-51	Haltestellen Schulbusse
206	Halt! Vorfahrt gewähren!		
208	Dem Gegenverkehr	229	Taxenstand
	Vorrang gewähren!	237	Sonderweg Radfahrer
209-30	Vorgeschriebene	238	Sonderweg Reiter
	Fahrtrichtung geradeaus	239	Sonderweg Fußgänger
209-20	Vorgeschriebene	240	Gemeinsamer Fuß- und
	Fahrtrichtung rechts		Radweg
209-10	Vorgeschriebene	241	Getrennter Rad- und
200 10	Fahrtrichtung links		Fußweg
209-31	Vorgeschriebene	242	Beginn eines Fußgänger-
203-31	Fahrtrichtung rechts und		bereichs
	links	243	Ende eines Fußgänger-
211-20	Vorgeschriebene Fahrt-	2002	bereichs
211-20		244	Beginn einer Fahrrad-
	richtung hier rechts	211	straße
214-20	Vorgeschriebene	244a	Ende einer Fahrradstraße
	Fahrtrichtung geradeaus	245	Linienbusse
	und rechts		Verbot für Fahrzeuge
214-10	Vorgeschriebene	250	
	Fahrtrichtung geradeaus	051	aller Art
	und links	251	Verbot für Kraftwagen
222	Vorgeschriebene Vorbei-		und sonstige mehrspurige
	fahrt (222-20 rechts		Kraftfahrzeuge
	vorbei)		
222	Vorgeschriebene Vorbei-		
666	Color (COCO TO limbo combai)	Contrate	rung niichete Saita

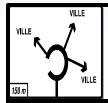
fahrt (222-10 links vorbei) Fortsetzung nächste Seite

254	255	256	258	259	260
<i>₽</i>		<b>₫₽</b>	(A)		
261	262	263	264	265	266
	5,5t	8t	<b>2</b> <sub>m</sub>	3,8m	(-10m→
267	268	268	270	272	273
			SMOG	(3)	70m
274	1052-36	274.1	274.2	275	276
60	Nässe	30 ZONE	ZONE	30	
277	278	279	280	281	282
	(60)	30			

Verbot für Kfz mit einem zulässigen Gesamtgewicht über 3,5 t, einschließlich ihrer Anhänger und Zugmaschinen, ausgenommen Personenkraftwagen und Kraftomnibusse Verbot für Radfahrer Verbot für Krafträder, auch mit Beiwagen, Kleinkrafträder und Mofas Verbot für Mofas Verbot für Reiter Verbot für Fußgänger Verbot für Krafträder, auch mit Beiwagen, Kleinkrafträder und Mofas sowie für Kraftwagen und sonstige mehrspurige Kraftfahr-Verbot für kennzeichnungspflichtige Kraftfahrzeuge mit gefährlichen Gütern Verbot für Fahrzeuge über angegebenes tatsächliches Gewicht

263 Verbot für Fahrzeuge über angegebene tatsäch-liche Achslast Verbot für Fahrzeuge 264 über angegebene Breite Verbot für Fahrzeuge 265 über angegebene Höhe Verbot für Fahrzeuge und 266 Züge über angegebene Länge Verbot der Einfahrt 267 268 Schneeketten sind vorgeschrieben Verbot für Fahrzeuge 269 mit wassergefährdender Ladung Verkehrsverbot bei Smog 270 oder zur Verminderung schädlicher Luftverunreinigungen Wendeverbot 272 273 Verbot des Fahrens ohne einen Mindestabstand Zulässige Höchstgeschwindigkeit 1052-36 Zusatzschild »bei Nässe« für Zeichen 274 274.1 Beginn/ Ende der Zone mit zul. 274.2 Höchstgeschwindigkeit

Fortsetzung nächste Seite



Traffic Circle Ahead



Pedestrian Crossing Area



Pedestrian Crossing



Road Turns Right



Construction Area



Low **Flying** Aircraft



No Hazardous Materials



## IMBA creates, enhances and preserves trail opportunities for mountain bikers worldwide.

#### **About IMBA**

IMBA creates, enhances and preserves trail opportunities for mountain bikers worldwide.

Since 1988, IMBA has been bringing out the best in mountain biking by encouraging low-impact riding, volunteer trail work participation, cooperation among different trail user groups, and innovative trail management solutions.

IMBA's worldwide network includes 32,000 individual members, more than 450 <u>bicycle clubs</u>, more than 100 <u>corporate partners</u> and an equal number of bicycle retailer members.

IMBA's members live in all 50 U.S. states, most Canadian provinces and in 30 other countries.

IMBA's headquarters in located in Boulder, Colorado, at the base of the Rocky Mountains.

We currently have 16 staff members and 8 volunteer directors.

Our principal projects include the <u>Subaru/IMBA Trail Care Crew</u>, the <u>National Mountain Bike Patrol</u>, <u>IMBA Trail building Schools</u>, <u>IMBA Sprockets</u>, <u>IMBA Epic Rides</u>, <u>IMBA Trail Solutions Program</u>

and a variety of educational efforts that comprise international, national, regional, state and local efforts.

IMBA works to keep trails open and in good condition for everyone.

IMBA is a tax-exempt, non-profit educational association. Donations to IMBA are generally tax deductible.





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