

IBF BIKE SAFETY CHECKLIST

Owner's Name _____ Age _____
 Address _____ State _____ Zip _____
 Bicycle Make and Model _____ Color _____ Frame Size _____
 Wheel Size _____ Serial Number _____

	<u>O.K.</u>	<u>Oops</u>
Size - Fit of bike to driver:		
*Can driver straddle frame with both feet flat on the ground?	_____	_____
Check height of seat--(for standard and multi-speed bicycles).		
When the rider is seated with their heels on the pedals, without rocking their hips, their leg should be fully extended when the pedals are at their lowest point.		
*Check height of seat post (2" minimum in frame).	_____	_____
Frame:		
All tubes in line, and free of dents, bends and kinks?	_____	_____
Front Fork:		
Front fork straight, in good condition?	_____	_____
Is headset adjusted correctly, no play between fork and frame?	_____	_____
Handlebars:		
In line with front wheel and tight?	_____	_____
Height of grip below driver's shoulder level?	_____	_____
*Check height of handlebar stem (2" minimum in frame)?	_____	_____
Grip tight and in good condition?	_____	_____
Front Wheel:		
Spokes: Good tension, none missing and tight?	_____	_____
Rim: No dents, twists or kinks?	_____	_____
Tire (Casing): Good tread and no side wall damage?	_____	_____
Tire (Inflation): Inflated properly and valve stem straight?	_____	_____
Alignment: When spun, wheel is true and centered in the fork?	_____	_____
Bearings: Wheel does not wiggle laterally and spins freely and evenly?	_____	_____
Rear Wheel:		
Spokes: Good tension, none missing and tight?	_____	_____
Rim: No dents, twists or kinks?	_____	_____
Tire (Casing): Good tread and no side wall damage?	_____	_____
Tire (Inflation): Inflated properly and valve stem straight?	_____	_____
Alignment: When spun, wheel is true and centered in the stays?	_____	_____
Bearings: Wheel does not wiggle laterally and spins freely and evenly?	_____	_____
Brakes:		
Coaster brakes:		
Operate within 20 degrees of horizontal?	_____	_____
*Brakes operate effectively and smoothly?	_____	_____
Hand brakes (front and rear):		
Brake lever tight?	_____	_____
Sufficient reserve when brake shoe is engaged?	_____	_____
Cable taut, no breaks in the cable, no frayed ends (pull open the brake lever and check most carefully for any fraying adjacent to the anchor ball at the end of the cable)?	_____	_____
Caliper brakes centered and tight?	_____	_____
Nuts tight on brake shoes?	_____	_____
At least 3/16-inch rubber on shoes?	_____	_____
Break shoes meet the rim squarely?	_____	_____

*Front and rear brakes operate effectively and smoothly?	_____	_____
Pedals and Cranks:		
*Pedals tight, intact, no binding, free spinning?	_____	_____
Crank can turn freely and evenly, no looseness or binding, not bent?	_____	_____
Chain:		
1/2-inch play, no excessive looseness? (non-derailleur model)	_____	_____
Chainguard secure, free of chain? (non-derailleur model)	_____	_____
Chain clean and free of rust, lubricated?	_____	_____
Derailleur:		
Shift control operating properly?	_____	_____
Multi-speed mechanism operating properly?	_____	_____
In good condition, tightly secured in a horizontal position?	_____	_____
Reflectors:		
Front reflector?	_____	_____
Rear reflector?	_____	_____
Wheel reflectors?	_____	_____
Head Light:		
Bright and operating satisfactory?	_____	_____
Bell or horn:		
Working and audible?	_____	_____
Accessories:		
*Fenders, racks, carriers, etc., securely attached?	_____	_____
No illegal or unsafe accessories?	_____	_____
No unsafe modification of bicycle?	_____	_____

Remarks:

This bicycle has passed the safety inspection.

Inspectors Signature: