



United States
Consumer Product Safety Commission

October 20, 2023

Mr. Gilbert Kisamore
Subcommittee Chairman for ASTM F08.10 on Bicycles
c/o ASTM International
100 Barr Harbor Drive
P.O. Box C700
West Conshohocken, PA 19428-2959

Dear Mr. Kisamore:

U.S. Consumer Product Safety Commission (CPSC)¹ staff supports the subcommittee's efforts in improving ASTM F2793-14 (2023), *Standard Specification for Bicycle Grips*, with the addition of requirements shown in ASTM Ballot F08 (23-04) item 2. CPSC staff brought to ASTM's attention an incident in which a child was injured from an exposed handlebar. Staff agrees with requiring handlebar end plugs for handlebars that are not permanently closed (i.e., metal end plates, welded, or permanently attached) as described in section 9.5.1. Additionally, staff agrees with rotating the test fixture 90° between each impact to make the testing more stringent. Staff believes the end cap requirement improves the safety of bicycle handlebars on children's bicycles against handlebar impalements and modification of the test procedure makes the test more stringent.

Sincerely,

A handwritten signature in black ink that reads "Lawrence Mella". The signature is written in a cursive, flowing style.

Lawrence Mella
Mechanical Engineering
Engineering Sciences

Enclosure(s):

Joe Koury, ASTM Committee F08 Staff Manager
Jacqueline Campbell, CPSC Voluntary Standards Coordinator

¹ The views expressed in this letter are those of CPSC staff, and they have not been reviewed or approved by, and may not reflect, the views of the Commission.