

# Operations Manual

American Society of Mechanical Engineers  
Human Powered Vehicle



1. Lower body onto the seat
2. Place both feet on pedals located at the front of the bike
3. Fasten seatbelt by pulling down from the top-right side and buckle it across body to lower left hip.
4. Handles for steering are located at the side of the rider
5. To turn left, the left steering arm is pushed down and to turn right, the right arm is pushed down
6. Brakes are located on the steering handles, and to brake, squeeze them
7. Gears are located on the right steering arm, and to shift gears, rotate left or right for lower or higher gears respectively
8. To pedal, force feet to push pedals to rotate and propel the bike
9. Trunk space is located behind the head
10. Always wear a helmet when riding