Conservation ACT

Which of the following statements correctly define a Conservative Force:

- A. A force is conservative when the work it does on a moving object is independent of the path of the motion between the object's initial and final positions.
- B. A force is conservative when it does no net work on an object moving around a closed path, starting and finishing at the same point.
- C. Both of the above statements are correct. ← correct
- D. Neither of the above statements is correct.