

## FRONT PULLEY SYSTEM – INSTALLATION GUIDE

- 1) Position the steel bracket below the 1<sup>st</sup> rung (from the top) on the base section, using the rivets already installed on the ladder as a guide/stop so the bracket is straight on both sides of the ladder (A).
- 2) Use the wooden blocks provided as spacers (one on each side) and place them in between the siderail and the front pulley bracket as shown (B). The space in between should be  $\frac{3}{8}$ " in order to allow enough space for the top section of the ladder to extend with no problems.
- 3) Mark the position of the 4 bracket's holes on both sides, using a pen or marker (C).
- 4) Remove the front-pulley bracket and drill the 4 holes on both sides (2 holes per side), using a  $\frac{1}{4}$ " drill bit.
- 5) Using the  $\frac{1}{4}$ " Hex Head Screw and  $\frac{1}{4}$ " nylock nuts, fasten the bracket onto the ladder.
- 6) Using the  $\frac{1}{4}$ "x  $\frac{3}{4}$ " Carriage Bolt and  $\frac{1}{4}$ " nut, fasten the pulley onto the bracket (D).
- 7) Reposition the nylon rope and run it thru the new front pulley.
- 8) Prior to using the ladder, make sure that the new front pulley system runs smoothly and re-inspect that all the nuts and bolts are properly fastened.

