



NHTSA# 18V-449

TC# 2018-361

Job Code 9901404

Series/Flat Rate 1.5 hours

Date of Publication: July 2018

INCIDENT

Screws holding roof ladder steps to the ladder rails may fail.

AFFECTED UNITS

2019 White Hawk Travel Trailers

24MBH K1440081-0140

29BH K14A0051-0140

28RL K14L0051-0129

**PARTS KIT
18V-449**

10 Screws - FH #10 x 2" zinc plated SMS

Misc. Tools and Supplies

Screw gun with #2 philips bit, drill with an 11/64" drill bit, safety glasses

INSTRUCTIONS

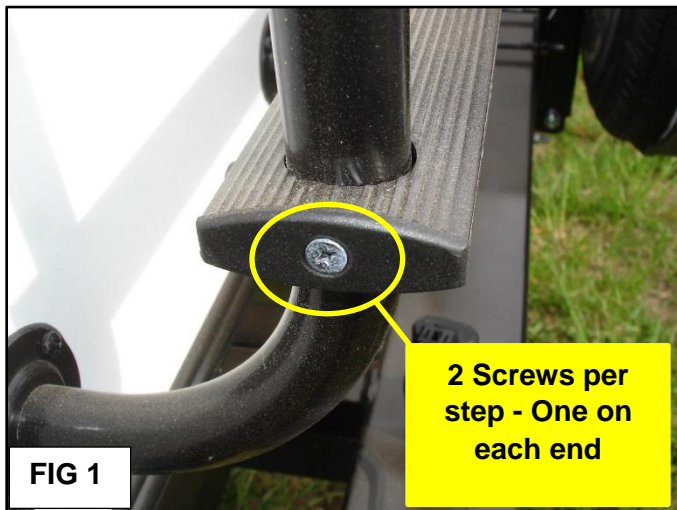


FIG 1: Replace screws holding the 5 ladder steps to the side rails (circled).

2 screws at the ends of each step. (10 total screws on 5 steps)

FIG 2: Existing screws are #8 and will be replaced with the #10 zinc screws.

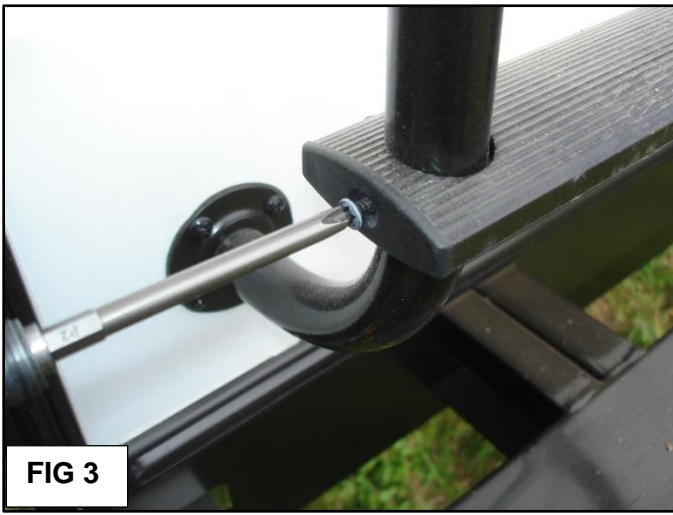


FIG 3

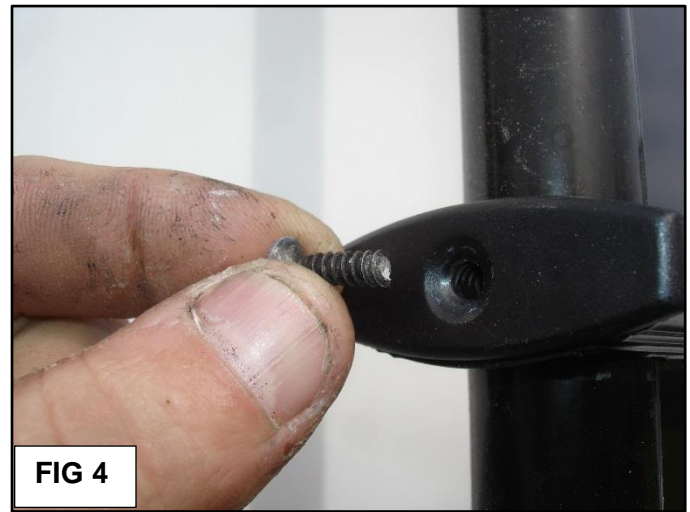


FIG 4

FIG 3: Remove the old screws from each end of each ladder step and end cap.

Replace those screws with #10 x 2" screws from the kit.

Drive Screws until fully seated into the plastic end cap, then ¼ turn, **DO NOT OVERTIGHTEN.**

FIG 4: If any of the #8 screws are snapped off when you go to remove them, they must be drilled out.

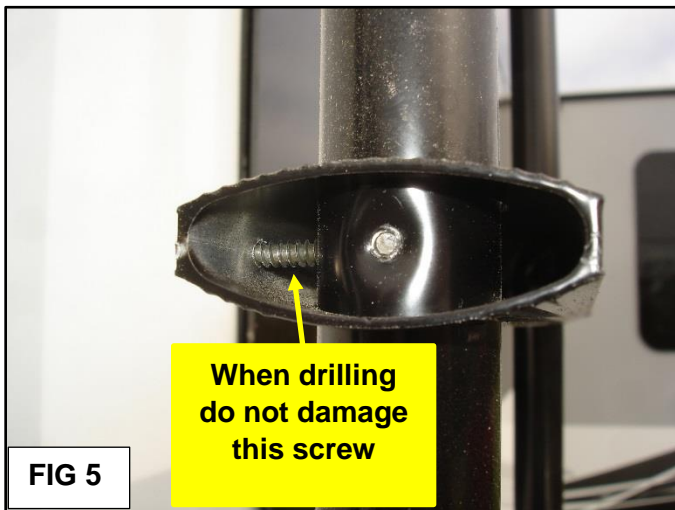


FIG 5

When drilling
do not damage
this screw

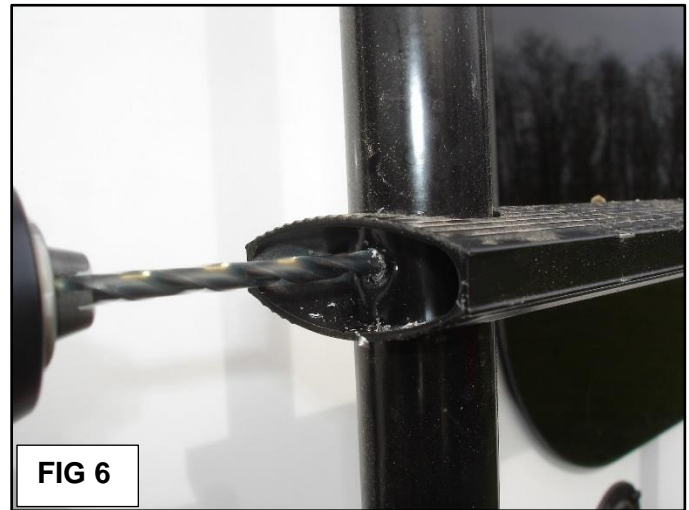


FIG 6

FIG 5: Remove the end cap of the step with the broken screw.

Drill out the broken screw, but **do not damage the screws on the back side of the steps.**

FIG 6: Angle the drill bit slightly upward to avoid drilling the screw at the back side of the step.

Drill out the screw using the 11/64 inch drill bit.

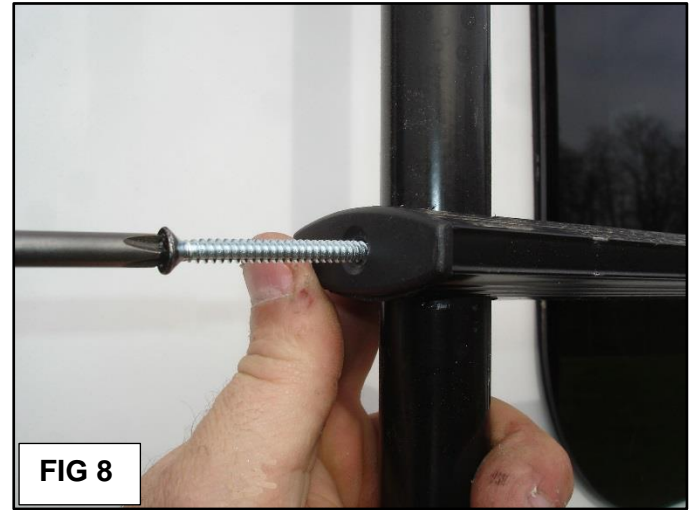
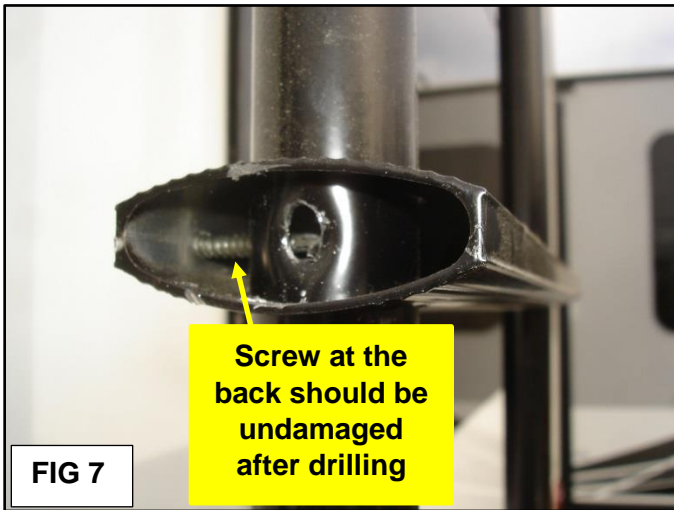


FIG 7: Screw has been drilled out and the screw at the back of the step is undamaged.

FIG 8: Replace the end cap, insert the #10 screw making sure it goes in just **ABOVE** the screw at the back of the step. Install the replacement #10 screw until it is fully seated into plastic end cap, then $\frac{1}{4}$ turn. **DO NOT OVERTIGHTEN.**

Repeat this process for all of the 9 remaining screws on the steps.

Test the repaired steps by climbing the ladder. All steps should be solid

OBSERVE PROPER SAFETY PROCEDURES WHEN CLIMBING THE LADDER.

MAINTAIN 3 POINTS OF CONTACT AT ALL TIMES.

DO NOT EXCEED WEIGHT LIMIT OF THE LADDER (300 lbs).