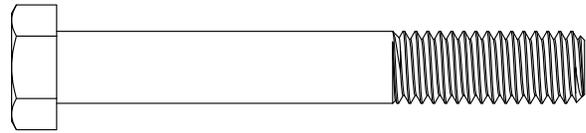
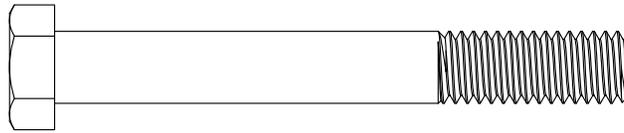


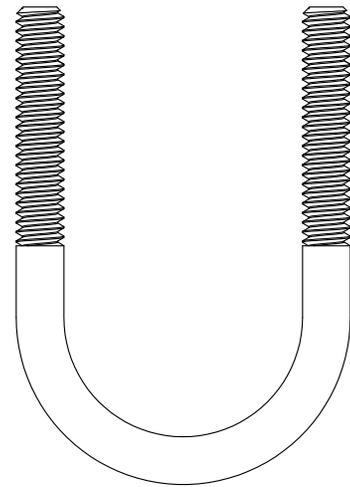
-(QTY.3) PN00277 HEX BOLT SS.
3/8-16 X 5"



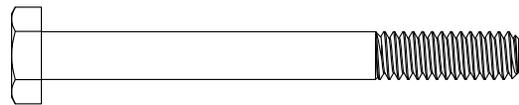
-(QTY.4) PN00268 HEX BOLT SS.
3/8-16 X 2 ³/₄"



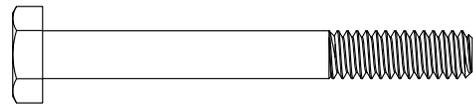
-(QTY.2) PN00269 HEX BOLT SS.
3/8-16 X 3"



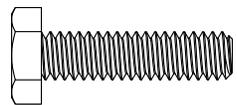
-(QTY.24) PN00810 "U" BOLT SS.



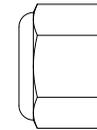
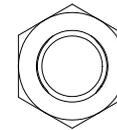
-(QTY.4) PN00227 HEX BOLT SS.
1/4-20 X 2 ¹/₂"



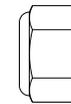
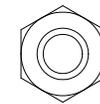
-(QTY.1) PN00267 HEX BOLT SS.
1/4-20 X 2 ¹/₄"



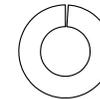
-(QTY.38) PN00221 HEX BOLT SS.
1/4-20 X 1"



-(QTY.10) PN00052 BRASS NYLOCK NUTS
3/8-16



-(QTY.90) PN00036 NYLOCK NUT BRASS
1/4-20



-(QTY.48) LOCK WASHER SS ¹/₄"

FENDOCK

PN 97002 HARDWARE SINGLE ROLLER RAMP (2021 UP)

FEB. 24 / 2021

DRAWN BY
SW

DWG NO
1

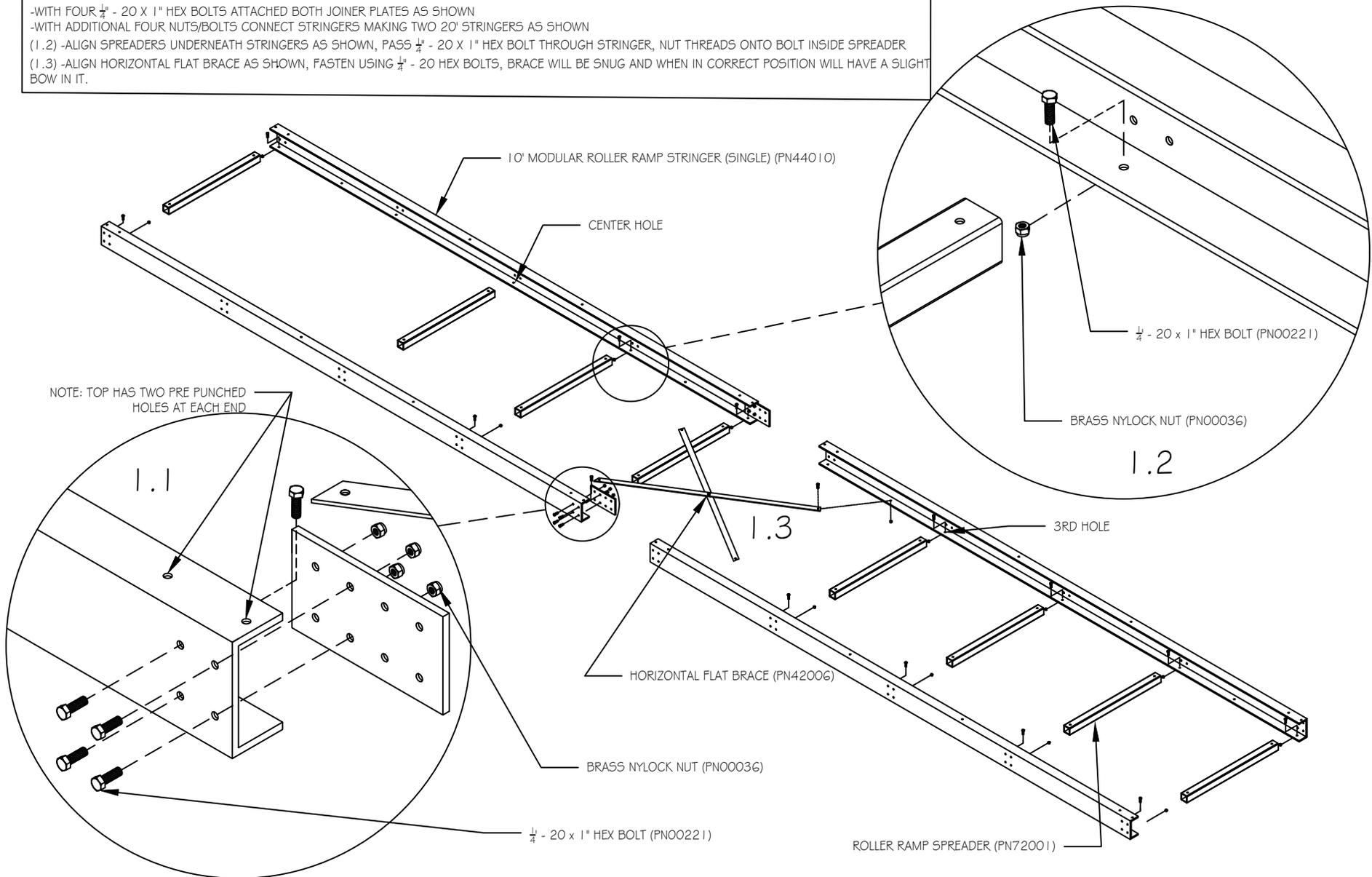
SINGLE ROLLER RAMP ASSEMBLY INSTRUCTIONS

TOOLS REQUIRED:

- RATCHET WITH $\frac{7}{16}$ " & $\frac{9}{16}$ " SOCKET
 - $\frac{7}{16}$ " & $\frac{9}{16}$ " WRENCH

91 HARDWARE

- (1.1) -ALIGN FOUR 10' ROLLER RAMP STRINGERS AS SHOWN (NOTE: TOP HAS TWO HOLES AT EACH END)
- WITH FOUR $\frac{1}{4}$ " - 20 X 1" HEX BOLTS ATTACHED BOTH JOINER PLATES AS SHOWN
- WITH ADDITIONAL FOUR NUTS/BOLTS CONNECT STRINGERS MAKING TWO 20' STRINGERS AS SHOWN
- (1.2) -ALIGN SPREADERS UNDERNEATH STRINGERS AS SHOWN, PASS $\frac{1}{4}$ " - 20 X 1" HEX BOLT THROUGH STRINGER, NUT THREADS ONTO BOLT INSIDE SPREADER
- (1.3) -ALIGN HORIZONTAL FLAT BRACE AS SHOWN, FASTEN USING $\frac{1}{4}$ " - 20 HEX BOLTS, BRACE WILL BE SNUG AND WHEN IN CORRECT POSITION WILL HAVE A SLIGHT BOW IN IT.



FENDOCK

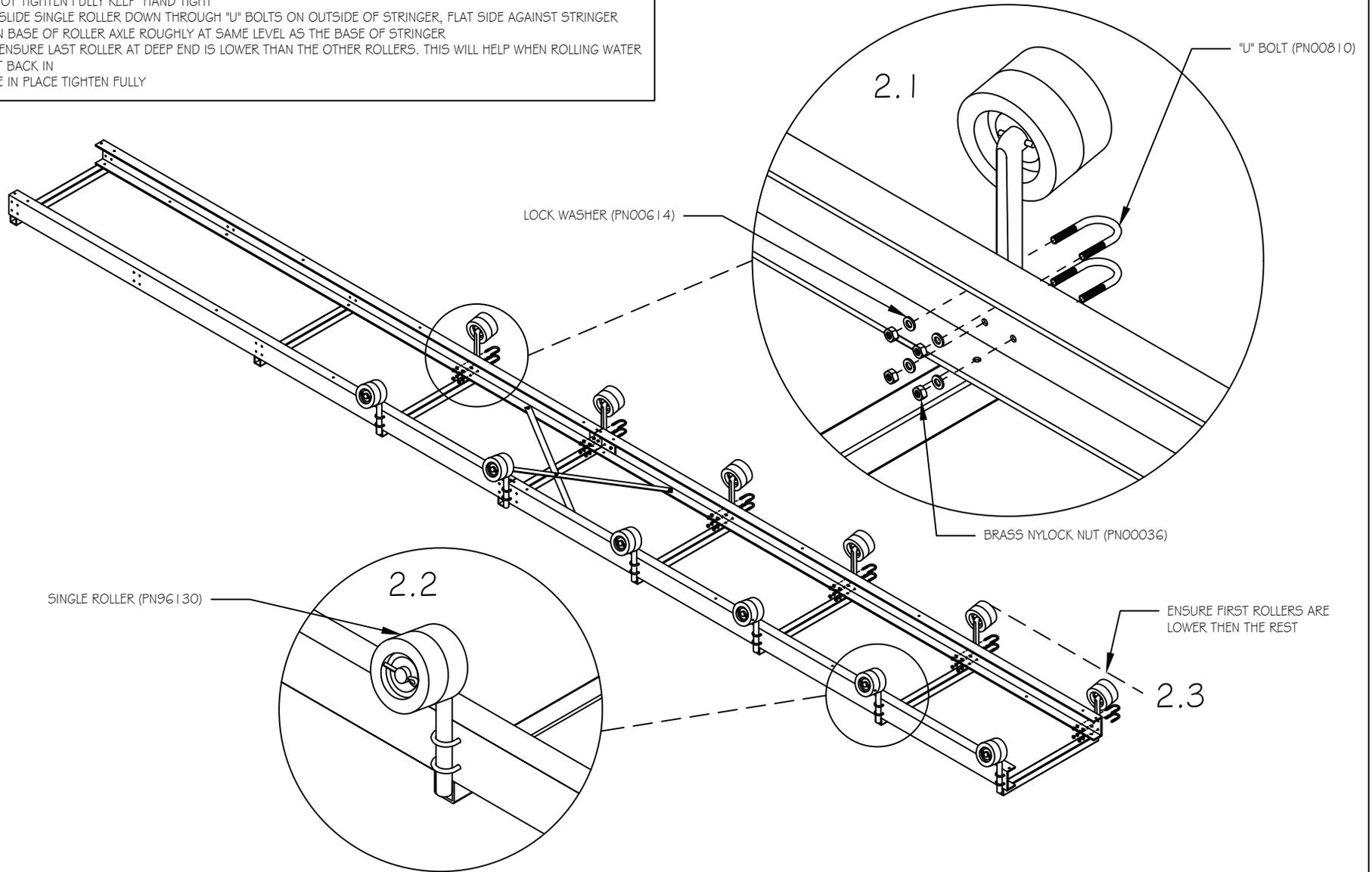
SINGLE ROLLER RAMP ASSEMBLY INSTRUCTIONS

JAN. 08 / 2021

DRAWN BY SW PG 2

52 HARDWARE

- (2.1)-ON OUTSIDE OF STRINGER PLACE "U" BOLTS THROUGH PRE DRILLED HOLES AS SHOWN
- INSIDE STRINGER PLACE LOCK WASHERS THEN BRASS NYLOCK NUTS ONTO "U" BOLTS AS SHOWN
- DO NOT TIGHTEN FULLY KEEP "HAND TIGHT"
- (2.2)-SLIDE SINGLE ROLLER DOWN THROUGH "U" BOLTS ON OUTSIDE OF STRINGER, FLAT SIDE AGAINST STRINGER
- ALIGN BASE OF ROLLER AXLE ROUGHLY AT SAME LEVEL AS THE BASE OF STRINGER
- (2.3)-ENSURE LAST ROLLER AT DEEP END IS LOWER THAN THE OTHER ROLLERS. THIS WILL HELP WHEN ROLLING WATER CRAFT BACK IN
- ONCE IN PLACE TIGHTEN FULLY



FENDOCK

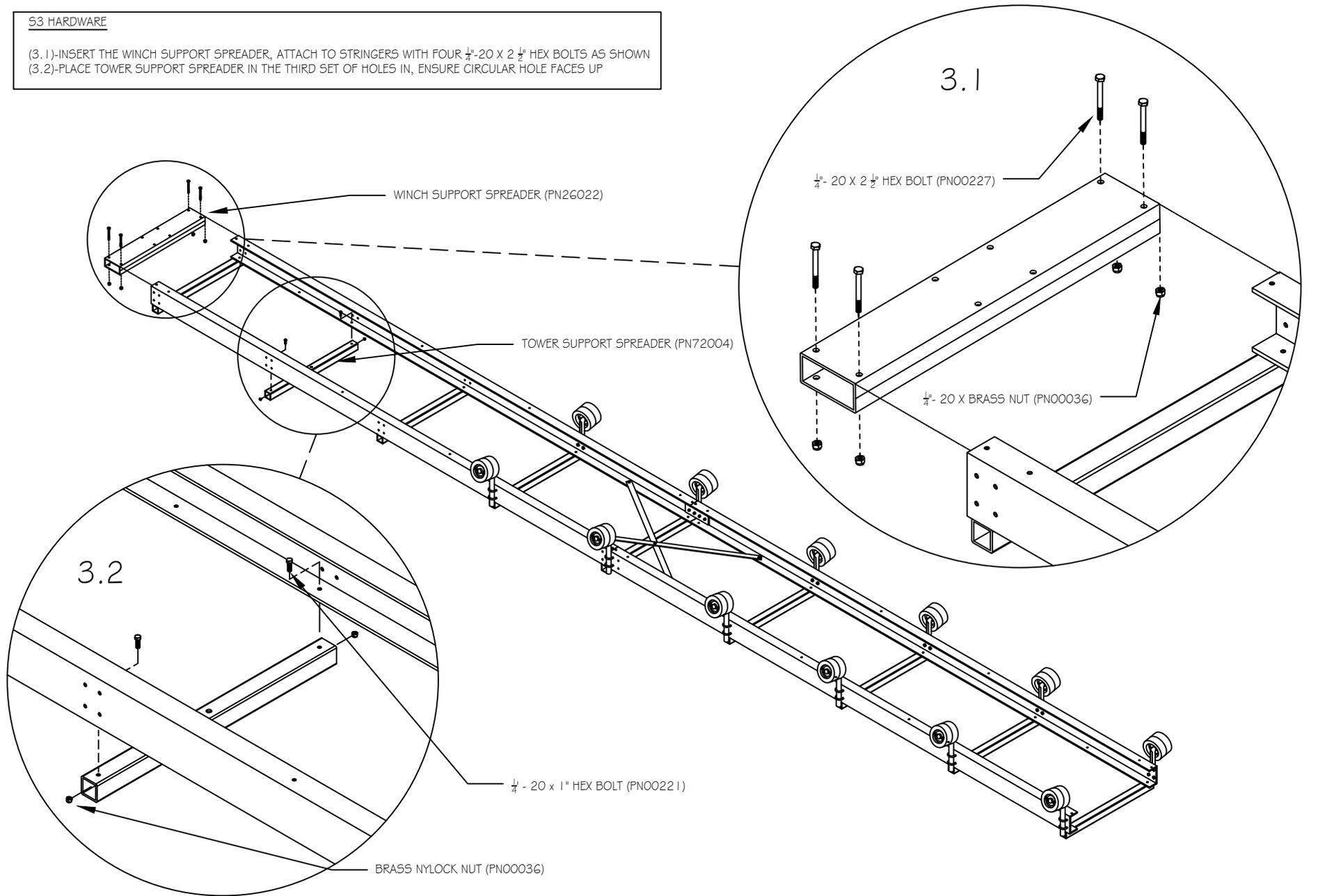
SINGLE ROLLER RAMP ASSEMBLY INSTRUCTIONS

JAN. 08 / 2021

DRAWN BY SW	PG 3
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S3 HARDWARE

- (3.1)-INSERT THE WINCH SUPPORT SPREADER, ATTACH TO STRINGERS WITH FOUR $\frac{1}{4}$ "-20 X $2\frac{1}{2}$ " HEX BOLTS AS SHOWN
- (3.2)-PLACE TOWER SUPPORT SPREADER IN THE THIRD SET OF HOLES IN, ENSURE CIRCULAR HOLE FACES UP



FENDOCK

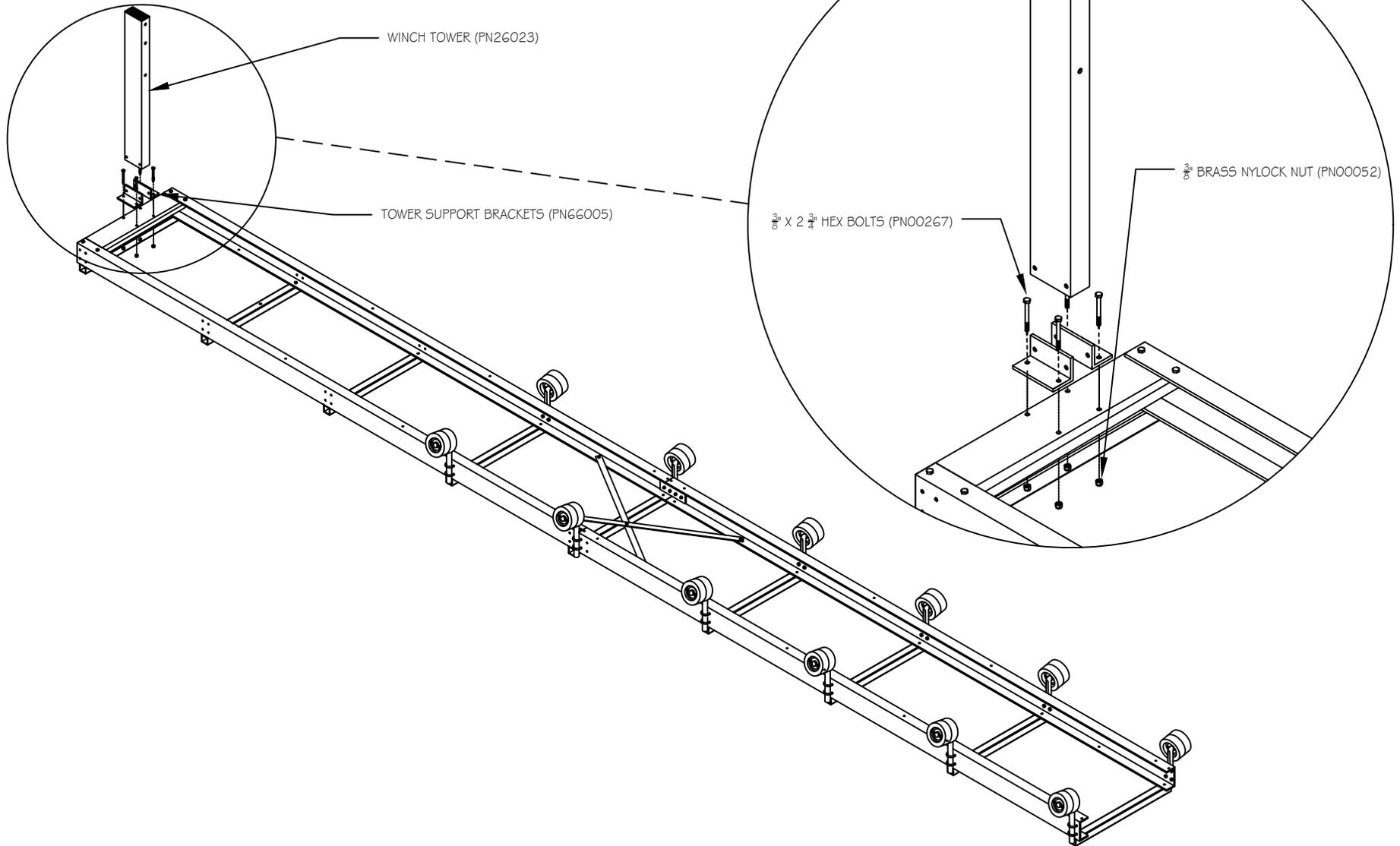
SINGLE ROLLER RAMP ASSEMBLY INSTRUCTIONS

JAN. 08 / 2021

DRAWN BY SW	PG 4
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S4 HARDWARE

- ATTACH TOWER SUPPORT BRACKETS USING FOUR $\frac{3}{8}$ " X $2\frac{3}{4}$ " HEX BOLTS AS SHOWN
- BEFORE TIGHTENING FULLY, ENSURE THE TOWER CAN FIT BETWEEN THE SUPPORT BRACKETS



FENDOCK

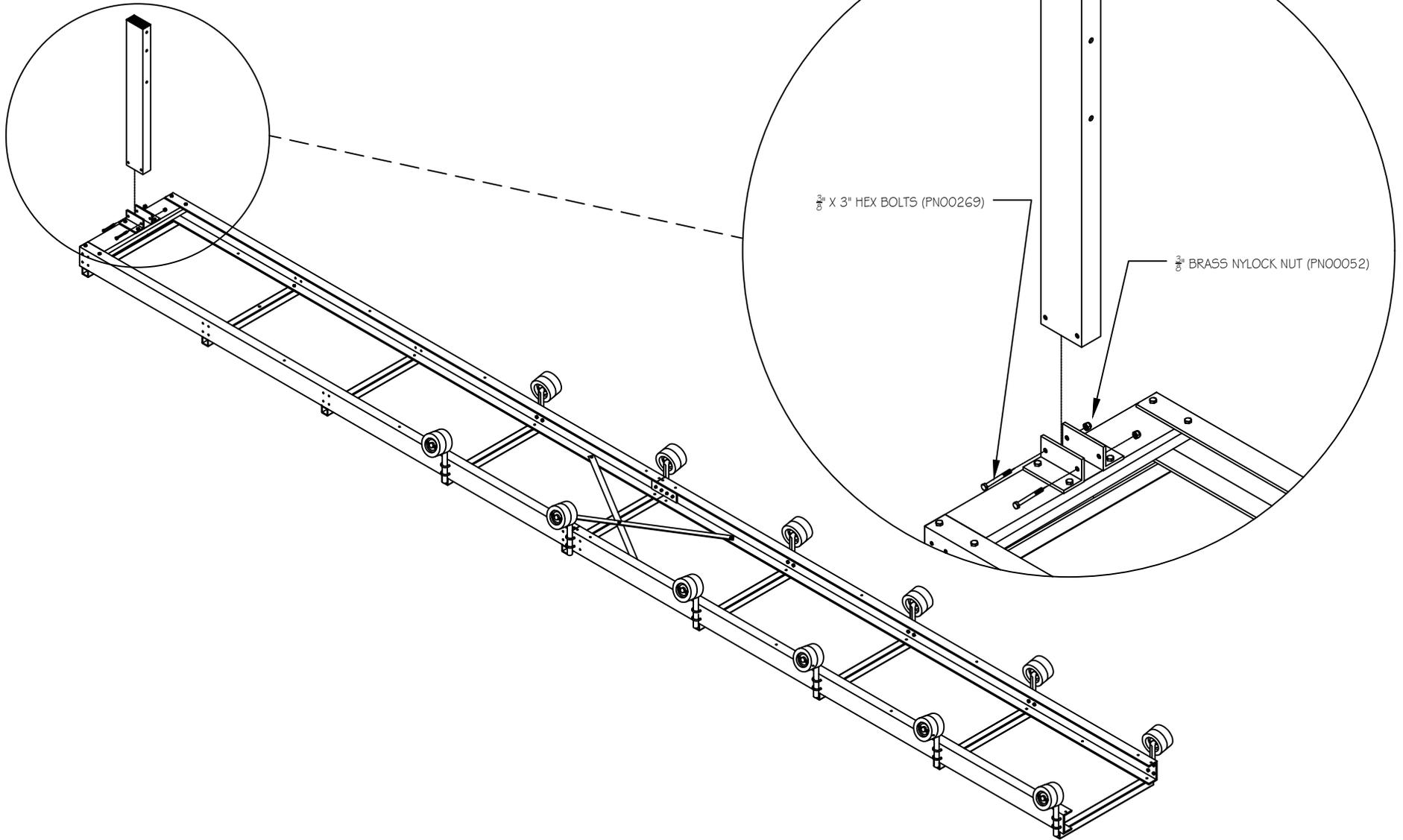
SINGLE ROLLER RAMP ASSEMBLY INSTRUCTIONS

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DRAWN BY SW	PG 5
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S5 HARDWARE

-ATTACH WINCH TOWER USING TWO $\frac{3}{8}$ " X 3" HEX BOLTS AND $\frac{3}{8}$ " BRASS NYLOCK NUTS AS SHOWN



FENDOCK

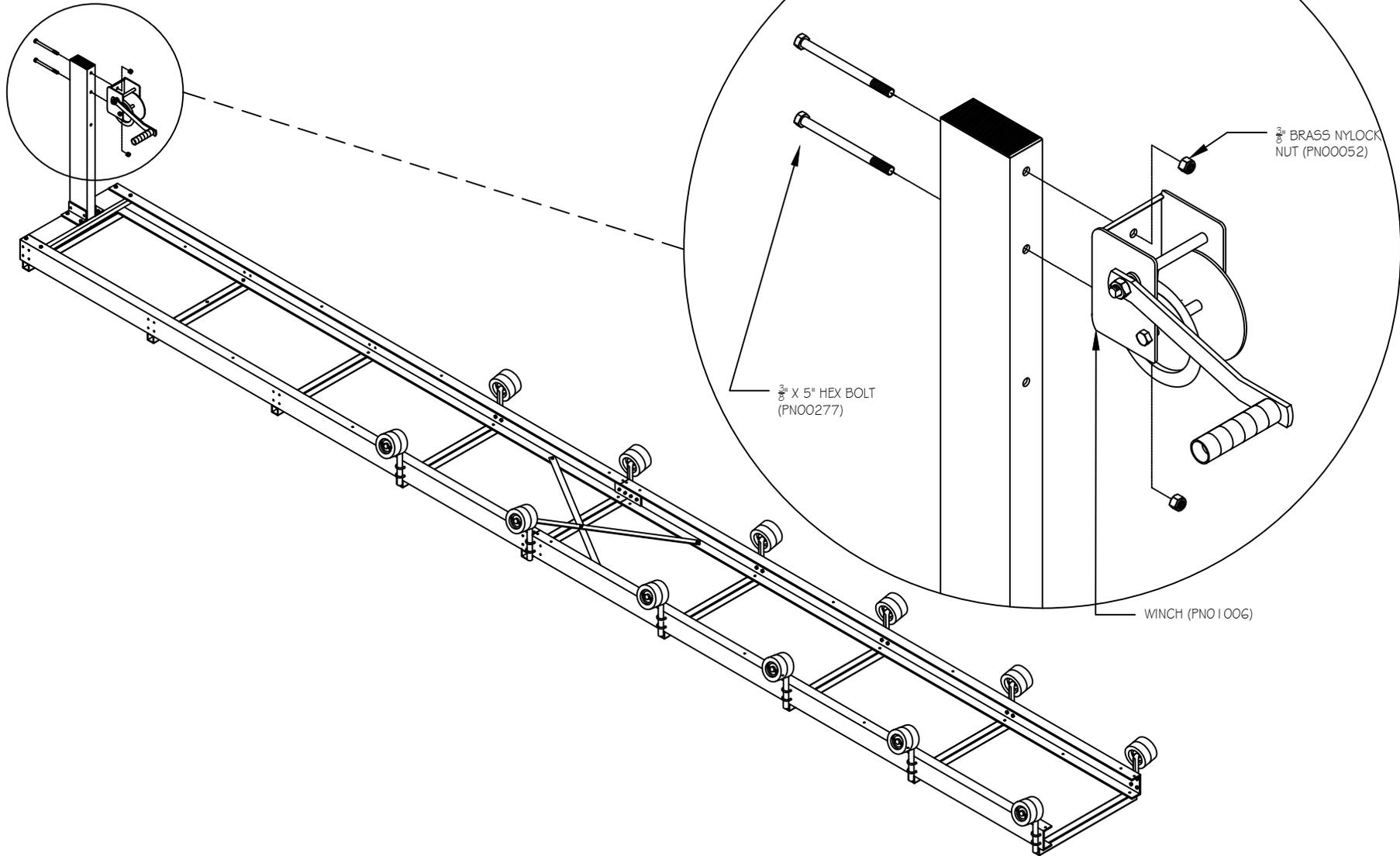
SINGLE ROLLER RAMP ASSEMBLY INSTRUCTIONS

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DRAWN BY SW	PG 6
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56 HARDWARE

-ATTACH WINCH USING TWO $\frac{3}{8}$ " X 5" HEX BOLTS. ENSURE NUTS ARE ON THE WINCH SIDE AS SHOWN



FENDOCK

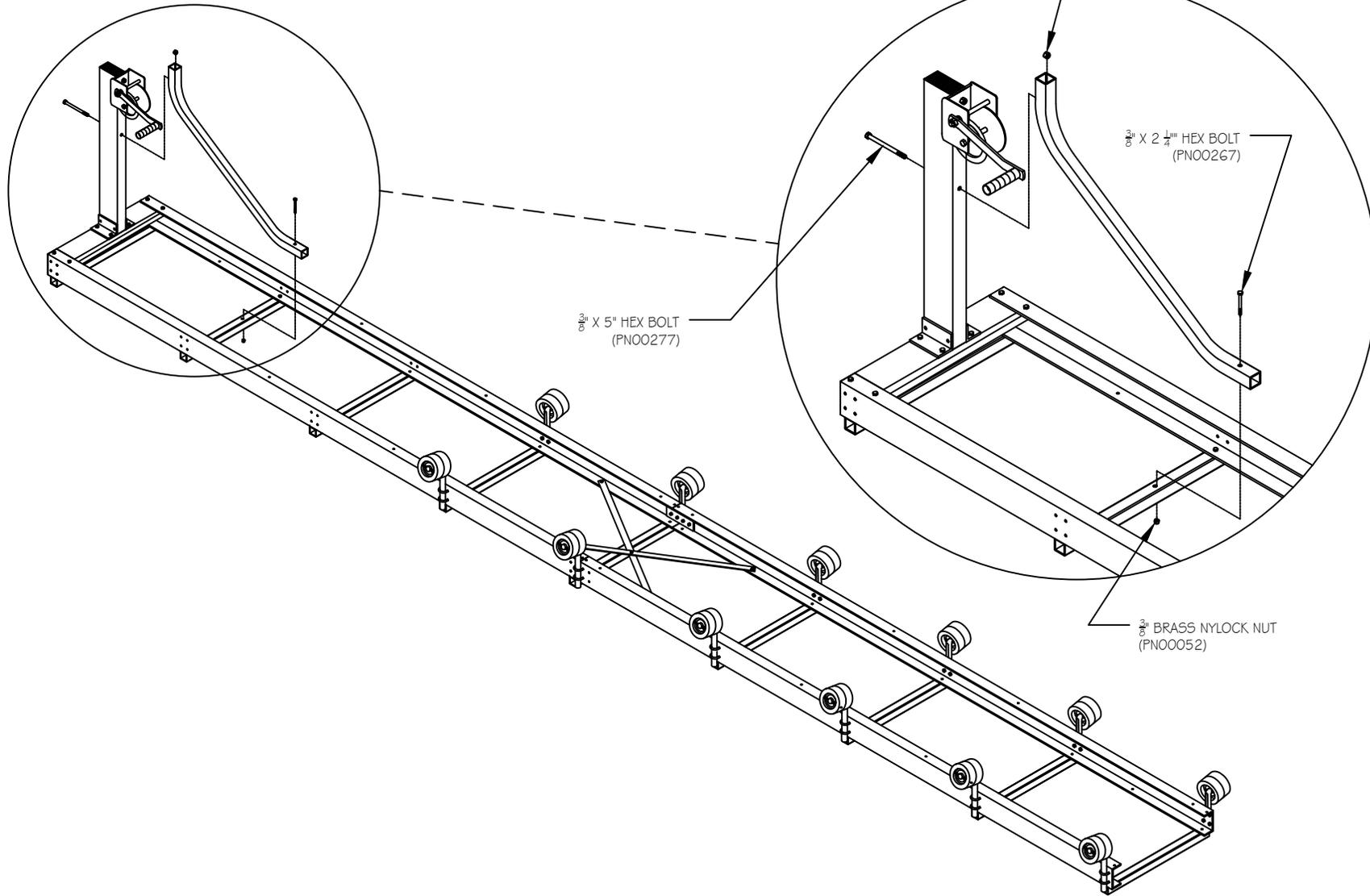
SINGLE ROLLER RAMP ASSEMBLY INSTRUCTIONS

JAN. 08 / 2021

DRAWN BY SW	PG 7
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S7 HARDWARE

- ATTACH TOWER SUPPORT ARM USING A $\frac{3}{8}$ " X 5" HEX BOLT UNDERNEATH THE WINCH, AT THE BASE WHERE THE ARM CONNECTS TO THE SPREADER USE A $\frac{3}{8}$ " X 2 $\frac{1}{4}$ " HEX BOLT.
- ENSURE THAT THE SQUARE CUT OUT ON THE SPREADER IS FACING DOWNWARD, THIS HOLE IS FOR ACCESS TO TIGHTEN NUT



FENDOCK

SINGLE ROLLER RAMP ASSEMBLY INSTRUCTIONS

JAN. 08 / 2021

DRAWN BY SW	PG 8
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