

General Mounting Instructions for YAMAHA Nytro 2008-2014 Hidden Slip-On and Full System

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To install the 2008-2014 YAMAHA NYTRO HIDDEN HINDLE SLIP-ON, proceed with the following directions:

Caution: do not install exhaust while snowmobile is running, and/or is hot to the touch. Thoroughly read and review all steps of installation instructions to ensure proper installation.

Step 1: Remove seat as per owner's manual.

Step 2: Remove the stock exhaust heat shield, as per owner's manual. Remove exhaust heat shield brace by drilling out six (6) rivets.

Step 3: Remove the stock muffler and stock elbow/mid-pipe as per owner's manual.

Step 4: Insert Hindle muffler into Hindle slip-on adapter/mid-pipe. Attach two Hindle springs (supplied) from the Hindle muffler spring tab locations to the Hindle slip-on adapter/mid-pipe spring tab locations. **Use spring puller tool provided to attach springs. Do not use pliers, as this will damage the springs.**

Step 5: Install Hindle triangular muffler bracket on stock muffler frame mount, towards the back of the snowmobile. Use original stock bolts to mount triangular muffler bracket to snowmobile frame. See Image 1.



Image 1

Step 6: Install Hindle muffler and Hindle slip-on adapter/mid-pipe assembly onto stock collector. Ensure that muffler is resting in triangular muffler bracket (installed in Step 5), with exhaust outlet aiming towards the rear of the snowmobile.

Step 7: Remove protective plastic wrap from outer side of muffler straps (two, supplied). Install muffler strap protective rubber inserts on inside of muffler straps. Ensure that grooves of rubber insert form around edge of muffler straps. Install each strap around the mufler using the 8x20 bolts, washers and nuts to the triangular muffler bracket. See Image 2.



Step 8: Re-install stock exhaust heat shield, as per owner's manual.

Step 9: Re-install seat, as per owner's manual.

Image 2

To install the 2008-2014 YAMAHA NYTRO HIDDEN HINDLE FULL SYSTEM, proceed with the following directions: Caution: do not install exhaust while snowmobile is running, and/or is hot to the touch. Thoroughly read and review all steps of installation instructions to ensure proper installation.

Step 1: Remove the seat and stock exhaust heat shield, as per owner's manual. Remove exhaust heat shield brace by drilling out six (6) rivets.

Step 2: Remove stock bodywork and gas tank, as per owner's manual.

Step 3: Remove the stock exhaust system, as per owner's manual.

Step 4: Install exhaust flanges into engine ports, with spring tab side up. Tighten exhaust flanges to engine ports using stock studs. Do not over tighten.



Image 3

Step 5: Install Hindle front exhaust primaries #1 and #2 into Hindle collector. Use spring puller tool (provided) to attach one spring on each primary to collector location. Do not use pliers to install springs. Failure to use spring puller tool provided may result in springs becoming over-extended/loosened. See Image 3.

Step 6: Install Hindle front exhaust primary #3 through stock exhaust entry. Do not attach to flange.

Step 7: Using Hindle front exhaust primary #1 & #2 and collector assembly (Step 5, See Image 3), install into stock exhaust entry. Pull assembly back slightly to install Hindle front exhaust primary #3 into Hindle collector. Attach spring from primary #3 to Hindle collector.

Step 8: Mount assembled front primaries (#1, #2, & #3) and Hindle collector onto mounted flanges (Step 4). Install springs on flanges.

muffler into Step **9:** Insert Hindle Hindle mid-pipe. Attach two Hindle springs (supplied) from the Hindle muffler spring tab locations to the Hindle mid-pipe spring tab locations.

Step 10: Install Hindle triangular muffler bracket on stock muffler frame mount, towards the back of the snowmobile. Use original stock bolts to mount triangular muffler bracket to stock exhaust bracket mounted on frame. See Image 1.

Step 11: Remove protective plastic wrap from outer side of muffler straps (two, supplied). Install muffler strap protective rubber inserts on inside of muffler straps. Ensure that grooves of rubber insert form around edge of muffler straps. Install each strap around the mufler using the 8x20 bolts, washers and nuts to the triangular muffler bracket. See Image 2.

Step 12: Re-install stock exhaust heat shield, as per owner's manual.

Step 13: Re-install seat, gas tank and body work as per owner's manual.

To install the 2008-2014 YAMAHA NYTRO UNDER HINDLE SLIP-ON proceed with the following directions:

PLEASE NOTE: The Yamaha Nytro Under-seat slip-on and full system do not require the re-installation of rear stock panels.

Caution: do not install exhaust while snowmobile is running, and/or is hot to the touch. Thoroughly read and review all steps of installation instructions to ensure proper installation.

Step 1: Remove the seat and stock exhaust heat shield, as per owner's manual. Remove exhaust heat shield brace by drilling out six (6) rivets.

Step 2: Remove the stock muffler, as per owner's manual.

Step 3: Insert Hindle muffler into Hindle slip-on adapter/mid-pipe. Attach two Hindle springs (supplied) from the Hindle muffler spring tab locations to the Hindle slip-on adapter/mid-pipe spring tab locations. Use spring puller tool provided to attach springs. Do not use pliers, as this will damage the springs.



Image 4

Step 4: Install Hindle "U" shape muffler bracket on stock muffler frame mount, towards the back of the snowmobile. Remove stock rubber grommets off stock mounting bracket. Re-install stock rubber grommets on Hindle "U" shape muffler bracket. Use original stock bolts to mount "U" shape muffler bracket to snowmobile frame. See Image 4.

Step 5: Install Hindle muffler and Hindle slip-on adapter/mid-pipe assembly onto stock collector.

Step 6: Remove protective plastic wrap from outer side of muffler straps (two, supplied). Install muffler strap protective rubber inserts on inside of muffler straps. Ensure that grooves of rubber insert form around edge of muffler straps. Install first strap on "U" shape muffler bracket. Ensure that muffler is resting in muffler bracket (installed in Step 4), with exhaust outlet aiming towards the rear of the snowmobile. Install second strap over muffler. Mount strap with two 8x20mm bolts, washers and locknuts (supplied). See Image 5.

Step 7: Re-install stock exhaust heat shield, as per owner's manual.

Image 5 Step 8: Re-install seat, as per owner's manual.

To install the 2008-2014 <u>YAMAHA NYTRO UNDER HINDLE FULL SYSTEM</u> proceed with the following directions:

FOLLOW STEPS 1-8 OF "HIDDEN" FULL SYSTEM INSTRUCTIONS, FOUND ON PAGE 2. TO INSTALL HIDDEN MUFFLER, FOLLOW STEPS 4-8 OF "UNDER" SLIP-ON.



Exhaust system(s) and muffler(s) may be hot when engine is/has been running. Take preventative measures with the handling of any Hindle system or Hindle muffler. Allow the engine to cool before installing or removing the exhaust system and/or muffler. Severe burns, bodily injury and/or death may occur.



Keep flammable materials away from exhaust at all times.



Exhaust gas contains poisonous carbon monoxide that can rapidly accumulate in an enclosed or poorly ventilated area. If inhaled, it may cause serious injury or death. Start and run the motorcycle in a well-ventilated area.

12 MONTH LIMITED WARRANTY AND LIABILITY DISCLAIMER

Hindle Products Ltd. warrants this product free from defects in material or workmanship for a period of 12 months from the date of purchase, except as noted. The product warranty does not cover damage caused by misuse or abuse; accident; the attachment of any unauthorized accessory; alteration to the product, improper installation, exposure to harsh weather and/or chemicals, lack of proper maintenance, or any other conditions that are beyond the control of Hindle Products Ltd. Hindle Products Ltd. shall not be responsible for any type of incidental, consequential, or special damages. All implied warranties, including but not limited to those warranties of fitness and merchantability, are limited in the total duration to 12 months from the original purchase date. Hindle will not warrant any product for fitnent issues after the system has been ran on the motorcycle for any length of time. If the warranty occurs within 30 days from the date of purchase, please contact the dealer product was purchased from. Over 30 days from the date of purchase, please contact Hindle Products Ltd. direct at (905) 985-6111 before shipping the product. Customer must contact Hindle Products Ltd. prior to sending warranty product. Claims for lost shipment, damaged shipments, or other problems regarding freight must be made directly to the responsible carrier. To obtain warranty service on Hindle Exhaust System products, mail the product prepaid and a copy of your dated sales receipt (as proof of purchase), together with a note explaining the reason for repair to this item to: Hindle Products Ltd., 140 North Port Road, Port Perry, Ontario, Canada, L9L 1B2. Product being returned without notification prior to shipping will be overlooked. Upon receipt, Hindle Products Ltd. will repair or replace, as appropriate, your Hindle product and return it to you, post paid. Warranty is solely through Hindle Products Ltd. Service to our products by anyone other than Hindle Products Ltd. voids warranty. Hindle Products Ltd. disclaims any and all lia