



# Building Pipes and Accessories for your Bikes

IN-025 "ACCELERANT" FULL EXHAUST FOR INDIAN SCOUT 60 & INDIAN SCOUT 2015-UP

Thank you for purchasing this RPW USA product. We believe that our products are the very best available and are engineered to provide a lifetime of use. The RPW USA ACCELERANT pipe can be installed on Indian Scout & Indian Scout 60 models from 2015 and up for a true custom touch. Basic hand tools and a service manual applicable to your model of motorcycle are all that is necessary to complete the installation.

#### **BILL OF MATERIALS**

Quantity	Description
1	Rear & front header pipe
1	Rear & front heat shield
1	Muffler
1	Mounting bracket
1	Baffle
1	T-bolt clamp (small) - for short end of header TBC 188S
1	T-bolt clamp, (large) – for muffler 63-68
4	Hose clamp (small) – for header heat shields 6824
1	5/16 304 flat washer (for muffler bracket)
1	5/16 304 lock washer (for muffler bracket)
1	5/16" -3/4" screw (for muffler bracket)
2	63-69Z reducer (if not using a fuel controller)
2	02 Sensor Plugs (if using a fuel controller

### **IMPORTANT - PLEASE READ CAREFULLY**

We recommend that this part be installed by a qualified motorcycle technician. If you have any doubts as to your ability to install this part, please consult with your local motorcycle dealer. Read all instructions first before starting installation. Make sure the motorcycle and exhaust system are completely cool before starting the installation. Also, make sure the bike is secure on a center stand or ideally a service lift during installation. Be sure to save all stock components for possible use later.



### INDIAN ACCELERANT PIPE FOR INDIAN SCOUT MODELS 2015 - PRESENT

TO PREVENT FROM SCRATCHING UP YOUR BIKE WE RECOMMEND USING PAINTERS TAPE TO PROTECT IT DURING INSTALL.

Begin by removing the existing pipes from the motorcycle, then **inspect the exhaust gaskets.** If they are worn or deteriorated, fit the engine with a new set. Keep head clamp nuts you will be using these.



If not using a fuel controller, install 02 sensor "reducer" plugs to head pipes. Make sure they are screwed in snug.

MUFFLER BRACKET. Install muffler bracket using OEM bracket bolts. Make sure bolts are screwed in snug.



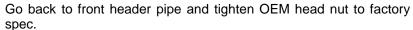
INSTALL BOTH FRONT AND REAR HEAT SHIELDS to front and rear head pipes before fitting pipes onto bike. Make sure the heat shield clamps screw heads are facing down.

FRONT HEAD PIPE. Carefully slip front head pipe into front head port. Align head clamp with holes and insert OEM nuts. Finger tighten nuts securing front head pipe into place.



REAR HEAD PIPE. Make sure your heat shield is installed. Put small stainless T bolt clamp onto rear head lower pipe with nut facing down. Carefully slip rear pipe into rear header port area and push forward to seat onto front head pipe. Once seated as far forward as you can go back to rear header port and align rear head clamp with header port. Using OEM nuts secure the rear header pipe to the rear head port and finger tighten nuts

(If you are having difficulty getting nuts into rear port, use a magnetic extension rod to put nuts on)



Go back to rear header pipe and tighten OEM head nuts to factory spec.



Using an 11mm socket tighten rear header clamp to front header pipe. Secure snugly.



INSTALLING MUFFLER. Your baffle has been installed and you will find that it is loose inside the muffler. (This is normal until installed) Slide large T-bolt clamp onto rear muffler. Position T-bolt bolt at bottom of muffler with screw positioned at the bottom of muffler facing out.

Slide your finger into the back side of the muffler, you will feel the baffle and be able to secure it in place. Slide muffler up onto head pipe as far as you can. You may want to use a rubber mallet to seat muffler all the way onto head pipes). You will know your muffler is seated properly when there is no play in the baffle.



## IN-025 INDIAN ACCELERANT PIPE FOR INDIAN SCOUT MODELS 2015 - PRESENT



Align muffler mount to bracket on bike. Once aligned attach muffler to mounting bracket using 5/16" x 3/4 cap screw with flat and lock washers, securing muffler to bracket.

Once muffler is attached to the bracket, tighten your muffler T-bolt clamp onto header pipe making sure edges of T-bolt clamp are aligned with front end of muffler edge.



Go back and tighten all bolts, clamps and nuts to assure everything is fitted snug and aligned properly. Tighten to factory specs.

Prior to starting the engine, clean exhaust to remove any oils or grease (see Care Instructions below). Start your engine and check for exhaust leaks. You are now ready to enjoy your RPW USA ACCELERANT exhaust pipe.

**TUNING TIP –** The engine should be properly tuned before running it with the new exhaust. We recommend an Adjustable Fuel Tuner.

**WARNING:** Never wash exhaust pipes when they are warm or hot.

**OWNER & DEALER CARE INSTRUCTIONS**: After Exhaust Installation and Before Engine Run - Remove grease and/or skin oils from the tube surfaces. Stains & fingerprints will show when system gets hot.

**CARE INSTRUCTIONS:** Keep system free of dirt and moisture. Store in a cool, dry place. Make sure vehicle is completely cool before maintenance.

**<u>Chrome</u>**: Clean using a mild water based spray cleaner. Always apply cleaner or polish with a soft, clean cloth

<u>Ceramic Coated / Polished Ceramic Coated Headers</u>: Wipe the tubes down with a mild soap, warm water and a soft cloth, dry thoroughly. To properly cure ceramic coating on exhaust, run for a minimum of one hour.

<u>Please Note:</u> Pipes are not warranted against discoloration and <u>UNDER NO CIRCUMSTANCE</u> will pipes be warranted after they have been run on an engine.



