

William Kingsley

111 East Proctor Rd
Center Rutland, VT 05736

Invoice

March 6, 2023

Invoice for

Timothy Bradford Likens

6876 Jonetta St Dayton OH 45424-3348

Invoice #

RW112

Due date

3/9/2023

NOTES:

I do not know what year this Gold Wing this shock and actuator came off. I can tell you that it is a GEN1 from 06-10. It was removed in working order and that is how I received it. I sent it assembled. You will need to remove the line to the pump to install it. I found it easiest to feed the line up so as not to lose any oil. I use tape on the end of the hose to keep as much fluid in as possible when handling it. I filled the RAP with Fork Oil (5w). If you are careful not to spill any you won't need any. Includes used banjo bolts, washers and hose. The harness is a simple Double Pole Double Throw momentary switch and is plug and play for the Honda GL1800 RAP motor. It is constructed with all new material. I soldered the wires and used heat shrink to protect them. I also used wire loom to cover the wires. The red wire (with inline fuse) connects to the "+" on battery and the black wire connects to "-" on the battery or ground on the bike.

How to increase the pre-load: with the writing on the side of the switch facing you, press the switch to the right. To decrease pre-load press it to the left. **Do not decrease the electric RAP all the way out. This may cause it to hang up. If this happens you can fix it. Check out the FAQ for instructions on how to fix it.**

The switch is only waterproof when the toggle is the only thing exposed to the elements and you use the included cap.

The shock and electric RAP were inspected and tested when they arrived. Both worked as they were designed without issue. The shock was completely disassembled (strut left intact) and cleaned with Yamaclean. I used a 3m scouring pad and/or a wire brush on some of the metal parts to remove dirt and carbon stains the best I could. I also blasted it with glass media. The preload assembly was completely disassembled as well. I cleaned it with Yamaclean on the outside, used a towel to clean the inside and inspected seals and gaskets. All of the seals were replaced with new ones. I reassembled it and then tested it once more before taking pictures and getting it ready to ship. I converted it to a Roadwing using the method described at my website (<https://www.jrbk.net/roadwing/roadwing-conversion/>). Here is a summary of what was done: A new mounting hole was drilled in the shock arm and the excess was cut off and filed. The original bushing was pressed out from the collar and a new bushing and washers was installed in the collar with parts from McMaster-Carr. I cleaned up the shock when it was disassembled, using Yamaclean and a towel. The shock may have some surface rust but there is no rot and it is fully intact. As discussed I added about 5/16" shims between the pre-load and fork to compress the spring a little. One is on the top and one is on the bottom.

If you spill the oil - I used Lucas Oil 10771 Fork Oil 16 oz. You may also need a kids medicine syringe to aid in filling the RAP.

It will take some elbow grease to install this on your Road Star. Details on how to mount this shock can be found at <https://www.jrbk.net/roadwing-install/>

I am very active on the Road Star Facebook groups (since 2019) and am known among the other veteran users and admins. I am a Moderator on the [Road Star Clinic Facebook Group](#) and the [Yamaha Roadstar Riders Facebook Group](#). In addition I have been selling on [eBay](#) since 1998 and have a 100% feedback rating. I have converted and sold over 90 RoadWings and other parts on the Road Star Facebook groups. I encourage you to search my name among the groups and you will find lots of activity by me. I can supply references from previous Facebook clients if you like. **The cost of the shocks and the parts for these conversions keep going up and PayPal fees have continued to rise over the two years I have been converting shocks. Therefore if you want to pay via PayPal Goods and Services then ADD \$25.00 as indicated below.**

				Currency: USD
Description	Qty	Unit price	Total price	
RoadWing Shock Intended to be installed on a Yamaha Road Star Roadliner or Stratorliner.	1	\$ 258.00	\$	258.00
Electric RAP	1	\$ 25.00	\$	25.00
DPDT Harness for Electric RAP	1	\$ 35.00	\$	35.00
Harness Mount (National Hardware N351476)	1	\$ 5.00	\$	5.00
			Subtotal	\$318.00
			Shipping & Insurance	\$17.00
			Total CASH AMOUNT Due:	\$335.00
			OR	
			PayPal Good & Services Payment Fee	\$25.00
			Total PayPal GOODS & SERVICES AMOUNT Due:	\$360.00

ACCEPTABLE FORMS OF PAYMENT

Please reach out with questions prior to payment.

Please Send Me Your Mailing Address

PayPal Friends and Family*:** finances@jrbk.net

PayPal Goods & Services (ADD \$25.00) *:** ebay@jrbk.net

Venmo Friends and Family ONLY: @ijrbk

Cash App: \$jrbk

Money Order: Pay to William Kingsley (address above)

TERMS:

Shock and Electric RAP - USED - Cleaned, tested and found to work as designed.

Harness - NEW - Tested to work as designed.

Harness Mount - NEW

All Sales Final - No Refunds - I warrant that the shock and RAP will operate as intended and described. If you have any issues please reach out to me so I can work it out and make it right, if needed. I stand behind my product and workmanship. You can have peace of mind that if there is an issue I will make it right. I have provided a link to install instructions and did my best to include as much details as I have. If after reading the directions you have questions, please feel free to reach out. My goal is to provide a great product and as much help as I can offer.

Pictures of the actual product you will receive were provided - Shipping & Insurance USPS Priority Mail within 2 days of cleared payment.