## RoR Step-by-Step Review 20130614\* Harley-Davidson Bad Boy 1:8 Scale Revell Model Kit #7305 Review



The rumble of the engine and the intricate detailing makes Harley Davidson a beautiful and widely sought after motorcycle. As the box Revell box art states, "If ever a motorcycle could be described as a work of pure custom art the Bad Boy<sup>™</sup> is it. From the bullet headlight to the slotted disc real wheel, this bike get's hold of your eyes and won't let go. And beyond the styling, the Springer fork and Evolution engine make for one satisfying ride. There's a little heaven to go with the fire and brimstone looks, giving the Bad Boy<sup>™</sup> a dark beauty all its own."

**For the Modeler:** This is a Revell 1:8 scale Harley-Davidson Bad Boy model kit #7305. A skill level 2 model it was issued in 1998. Even though it is long out-of-production these kits are still readily available through online auctions and garage sales. Kit includes 62 pieces molded in black, gray, clear, transparent red and amber, and chrome plated pieces. It also features black vinyl tires and a water slide decal sheet with instructions.

## Out-of-the-Box (OOB) Configuration



Figure 000a This is the kit's contents and box art.



Figure 201 This build starts off just like all my other builds by cleaning up the mold lines on the frame. The left side frame was cleaned up and the right side was untouched to show the difference.

Figure 202 the right and left frame sides are first spray painted Testors Gloss Black. The two frame halves are then snapped together trapping the yoke (blue arrow) in the neck of the frame. Decal #6 applied to both sides in the front area for side reflectors.





Figure 203, Figure 204 and Figure 205 Right and Left Engine Halves. Here the transformation can be seen on how I detail the Engine Halves. In Figure 204 the parts are brush painted Testors Flat Black, and in Figure 205 The parts are then brush painted Testors Aluminum.



Figure 206 The foot pegs are snapped into position on both frames in the front area. The right engine half is then snapped into the engine area. Now the oil filter is brush painted gloss black and then snapped in place on the push rods. The push rod assembly is then snapped in place in front of the right engine half. This is followed by the air cleaner being attached to both cylinders on the right engine half. Decal # 12 is applied to the air cleaner. The foot brake is brush painted Testors Aluminum and Testors Flat Black before being snapped onto the frame and foot peg.



Figure 207 & 208 For Step 3 the front forks and front fender is assembled. The front fender is spray painted Testors Gloss Black before the assembly takes place. Then decal # 3 is applied to the front fender. The ignition box is brush painted Testors Steel before being inserted into both frame halves. Figure 208 (right) n this Figure the decal # 3 can be seen that is placed on the front fender.



Figure 209 There was some flash on the left wire wheel that came off easily with a hobby knife.

Figure 211 The front and Rear disk brakes are first brush painted Testors Steel and then the middle is brush painted Testors Silver.





Figure 212 To complete Step 4 the headlight is assembled as well as the front tire. The headlight lens slides into a groove on both halves of the headlamp and then the headlamp halves are snapped together. The front tire assembly consists of; front disc brake (Figure 211), right side wheel, front tire, and left wire wheel. After the front tire is assembled it is installed into the front forks. The headlight assembly is then snapped onto the front springs, which is then snapped into place on the forks.



Figure 213 For Step 5 the Left Engine Half (Figure 205) is snapped into the left side of the motorcycle. On the Transmission Cover the oil tank is brush painted Testors Aluminum and then the Transmission Cover is installed into the motorcycle frame. Now the horn cover is snapped into place completing Step 5.



Figure 214 Step 6 is a very simple assembly. The pedal is snapped into position on the kickstand and the assembly is brush painted Testors Aluminum. The pedal also has the foot peg part brush painted Testors Flat Black. The assembly is then snapped into place on the left side of the motorcycle. Now the sparkplugs are installed in their positions.

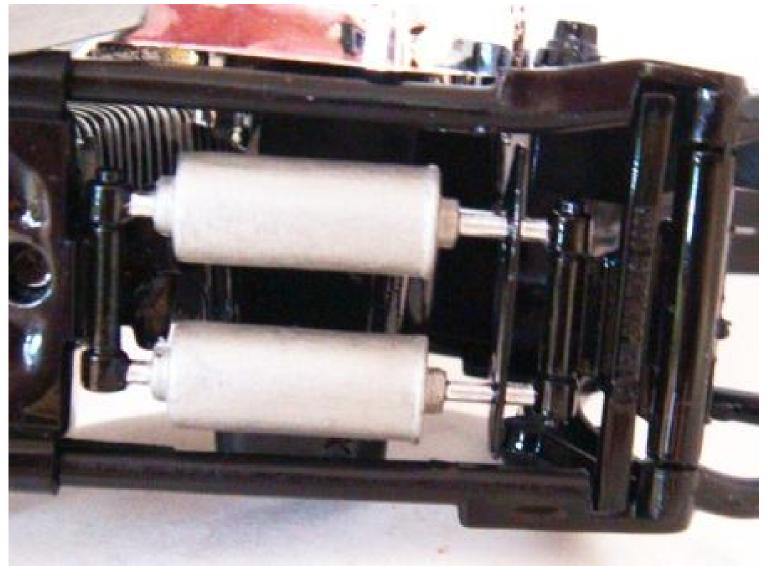


Figure 215 The shocks are spray painted Testors Gloss Black followed by brush painting the shafts Testors Silver and brush painting the cylinders Testors Steel before being installed on the frame.



Figure 216 In this Figure all the components for the rear tire assembly; the rear tire, right wire wheel, left wire wheel, drive belt, and rear disc brake (Figure 211). The drive belt pulleys are brush painted Testors Steel and the belt is brush painted Testors Flat Black.

Right On Replicas, LLC ©2013 All rights reserved. \*All registered trademarks are the property of their respective brands.



Figure 217 The rear tire assembly is installed into the motorcycle frame. The oil tank which is brush painted Testors Aluminum with Testors Gloss Black covers is then installed.

Figure 218 The rear fender is spray painted **Testors Gloss** Black. The left and right side brackets and license plate bracket are then brush painted **Testors** Aluminum. Both of the side brackets are snapped onto the rear fender. The tail light and



turn signals are installed onto the license plate bracket and then the license plate bracket is snapped into the rear fender.

Figure 219 The rear fender assembly is installed into the frame and then the exhaust is put together. There are two exhaust tips that are put onto the exhaust system and then that assembly is installed to the engine cylinders on the right side of the motorcycle.



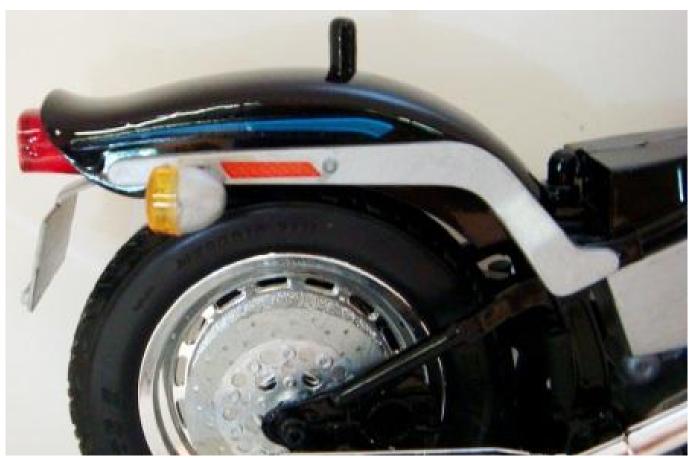


Figure 220 For Step 10 the decals; rear fender decals, rear reflectors, and the license plate are applied. The rear foot pegs (brush painted Testors Flat Black) are also snapped into place on both sides of the motorcycle frame.



Figure 221 & 228 Decal 4 & 5 are applied to both of the gas tank halves and then the left gas tank half is installed followed by the right gas tank half. The odometer decal is applied to the instrument panel and then the instrument panel is snapped into place above the gas tank halves.



Figure 222 The seat and the seat bottom are both brush painted Testors Flat Black. The seat buttons are then brush painted Testors Silver. To install the seat the front of the seat is put under the instrument panel and then the seat bottom is snapped in place under the back of the seat and placed on a peg sticking up from the rear fender. A helpful hint is to use a jeweler's screwdriver to pushup on the peg while pushing down on the seat.



Figure 223 The handle bars are now assembled onto the motorcycle. The right and left hand grips are brush painted Testors Flat Black and then the brake levers are brush painted Testors Aluminum. The hand grips are then slid onto both ends of the handle bars. The turn signal lenses are put on the turn signal housings and then the assemblies are installed to the bottom of the hand grips. The left and right mirrors are then snapped to the top of the hand grips. The handle bar assembly is then snapped to the front forks.



Figure 226 The base gets painted in Step 14 the final step The base is first spray painted Testors Gloss Black and then brush painted Testors Gloss Orange and Testors Gloss White. The motorcycle slides onto the pedestal as the very last step in building this kit.

Right On Replicas, LLC ©2013 All rights reserved. \*All registered trademarks are the property of their respective brands.



Figure 999 The left view of the completed motorcycle. \*\*\*Conclusion\*\*\* This model kit was very fun to build, however following the directions will get the builder a different looking motorcycle then the box art. I would definitely build this kit again, especially to build the motorcycle version on the model kit box. The difference between the instructions and the box art is there are more parts painted Gloss Black in the box art giving it a more "BAD" look and the instructions have the bike painted to look like a motorcycle typically found on the show room floor. To build the box art motorcycle the following parts will need to be painted gloss black; yoke, ignition box, forks, headlight cylinder tube, the coil on the transmission cover, the oil tank part of the transmission cover, the oil tank, left and right rear fender side brackets, and the instrument panel. After painting these parts the motorcycle will look just like the bike in the box art.

## **Bad Look Configuration**

INTRODUCTION; Harley Davidson can look very different with just a little different paint schematic. This model kit has a Springer front end and is designed to have a Bad Boy appearance hence the kit being called Bad Boy by Revell. This build shows the different things that were done to achieve the classic "Bad Boy" look as it appears on the box art and the addition of brake cables. Only the areas where things were changed are shown below. Please follow the basic construction sequence outlined in the main portion of the review and augment it with these different finishing steps for the Bad Look configuration.

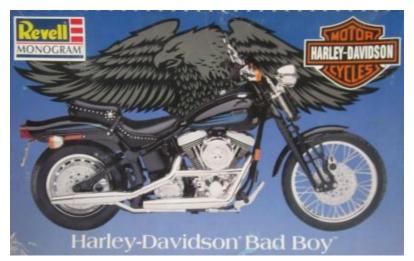


Figure 500 For the Modeler: This is the Revell kit 7305 Harley Davidson called Bad Boy which will be painted to match the box art not the instruction's paint schematic.

Figure 502 The left and right frame sides along with the yoke are spray painted Testors Gloss Black. After all the parts are dried the two frame halves are snapped together trapping the yoke in the neck area. The side reflectors (Decal # 6) are then applied to the frame halves.



Right On Replicas, LLC ©2013 All rights reserved. \*All registered trademarks are the property of their respective brands.



Figure 504 In this Figure Step 2 and Step 3 are completed. In step 2 the foot pegs (brush painted Testors Gloss Black) are installed to the frame. The right engine half is then snapped into place. The oil filter (brush painted Testors Gloss Black) is attached to the push rod assembly before the push rod assembly is snapped into place on the right side of the frame. The air cleaner is then snapped onto the cylinders followed by the foot brake (brush painted Testors Aluminum and Testors Flat Black) being attached to the



right side of the frame. The air cleaner decal (decal # 12) is then applied to the air cleaner. For Step 3 both fork halves and the front fender are spray painted Testors Gloss Black and then assembled. There are a few detail parts (bolts, nuts, and brake caliper) that are brush painted Testors Silver

Figure 508 The headlight assembly consists of; the right half headlight, left half headlight and the headlight lens. The front cylinder on the assembly is brush painted Testors Gloss Black and then Decal #10 is applied.

Right On Replicas, LLC ©2013 All rights reserved. \*All registered trademarks are the property of their respective brands.



Figure 509 The headlight assembly and the front tire are installed onto the motorcycle frame.



Figure 510 The left engine half Figure 503 is snapped into the left side of the motorcycle frame. The oil tank and coil cover part of the transmission cover is brush painted Testors Gloss Black and is installed into the motorcycle frame. The horn cover is then snapped into place between the engine cylinders.

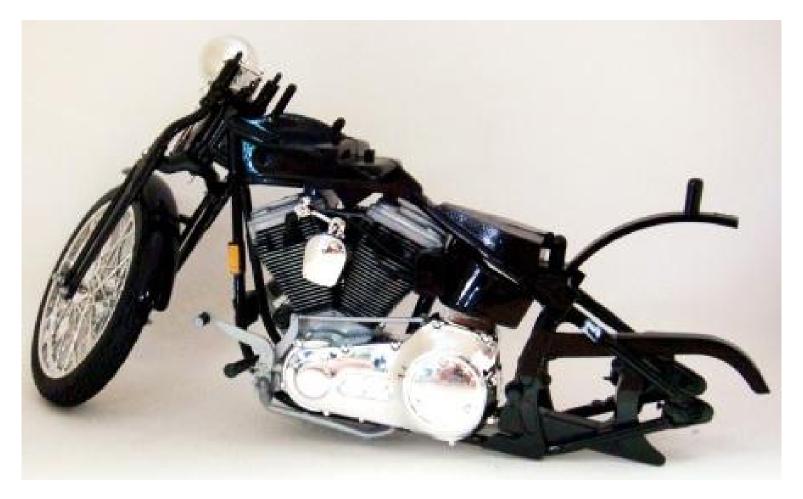


Figure 511 The pedal is installed onto the kickstand and then both parts are brush painted Testors Aluminum and Testors Flat Black. The pedal assembly is then snapped into place on the left side of the motorcycle. The spark plugs are then installed in the engine and the coil.



Figure 515 The Rear fender, left and right side brackets are spray painted Testors Gloss Black with the license plate bracket being brush painted Testors Aluminum. Both of the side brackets are snapped into the fender. The tail light and turn signals are installed onto the license plate bracket and then the license plate bracket is snapped into the rear fender.

Right On Replicas, LLC ©2013 All rights reserved. \*All registered trademarks are the property of their respective brands.



Figure 519 For Step 11 the fuel tanks (spray painted Testors Gloss black) are installed and then the instrument panel (brush painted Testors Gloss Black) is snapped into place. The fuel tank decals and the odometer decal are then applied.



Figure 521 To add detail I added some cables on the motorcycle for the brake cables using left over material from other kits.



1000 Conclusion I think this Bad Boy version (right above) has more of the "cool" appeal than the kit's instructions for this model. This kit comes with a few different versions of the decals making for a never ending list of possibilities on how it

more than once for a modeler's collection.

can be painted and detailed. This is definitely a kit that can be built

