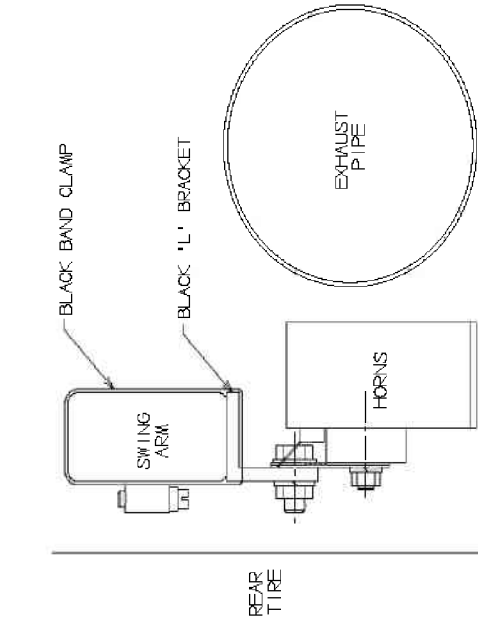
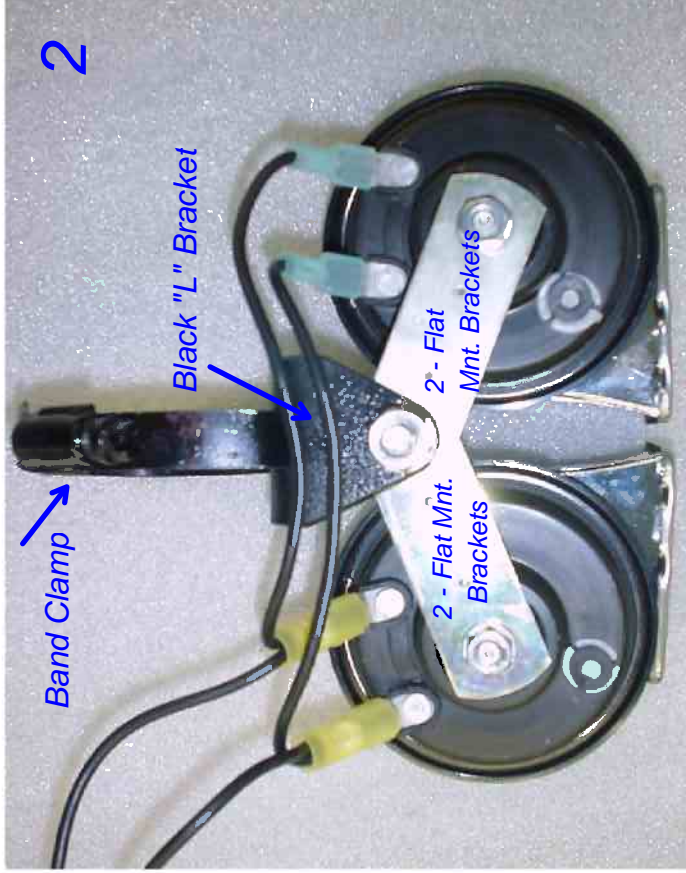
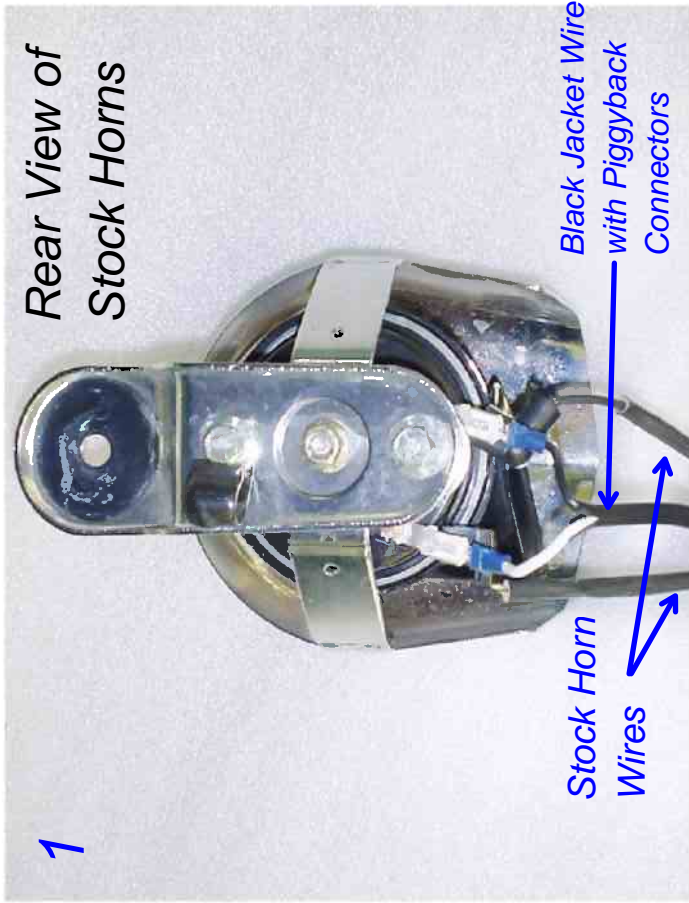


**HARLEY DAVIDSON FLH & FLT MODELS  
INSTALLATION INSTRUCTIONS - ELECTRIC HORNS KIT  
PART # EH270**

1. Remove the seat (Phillips head fastener at rear), right saddlebag (2 quick release pins inside bag), and right side cover (gently pull with both hands).
2. Locate the supplied 30" black jacket 2 conductor wire assembly and relay. Remove the stock horn-mounting nut. Looking at the backside of the horn unplug the 2 stock horn wires. See photo 1. Plug the piggyback female connectors onto the horn terminals; plug the stock horn wires onto the male terminal of the piggyback connectors as shown. Remount the stock horn. Route the opposite end of the wire assembly under the fuel tank, over the cylinder heads, and through the frame to the battery area. See photo 4. Secure the wire to the frame at least 1/2" away from the rear cylinder exhaust pipe using 1 or 2 of the cable ties provided. Plug in the 2 wires to terminals #85 and #86 of the relay. (See the wiring diagram provided with the horn set)
3. Locate the supplied horns and 4 silver flat mounting brackets (2 per horn). Place 2 of the flat mounting brackets onto the stud on each horn. Then the lock washer and nut. With the brackets angled as shown in photo 2 tighten the nuts securely. Locate the black "L" bracket, 5/16-18 X 3/4" lg. hex head bolt, 5/16-18 nut, 5/16" flat washer, and 5/16" lock washer. Assemble as shown in photo 2 as follows; onto the hex head bolt install the flat washer, both horns with brackets, black "L" bracket, lock washer, and hex nut. Tighten securely while positioned as shown in photo 2. Bend all 4 of the horns wire terminals toward the outside of the horns at a 45-degree angle. Locate the supplied 23" lg. and 27" lg. wire assemblies and plug in the connectors with 2 wires and the connectors with 1 wire to the horns terminals as shown in photo 2. (NOTE; The two 4" lg. ground wires supplied with the horn kit are not used for this application)
4. Locate the 2 supplied black band clamps, unscrew and open the bands. Test fit each band to see which one fits around the swing arm best before installation. Route the band through the slot in the black "L" bracket as shown in photo 2 and sketch 3. Install the horn assembly by wrapping the band clamp around the right side of the swing arm. Position the band clamp 11"- 12" forward from the center of the rear axle. (The 2 horns should be centered between the bolt of the exhaust pipe and muffler joint clamp) Tighten the band clamp with a blade screwdriver or a 5/16" hex driver. See sketch 3. For the horns to work properly and achieve full volume make sure the horns are not touching any part of the motorcycle or each other. Also check that they are at least 1/2" away from the muffler.
5. Route the 2 wires from the horns between the rear fender and the swing arm up towards the inside of the frame to the battery area. See photo 4. IMPORTANT NOTE; Cable tie the wires from the horns to the rear brake line that is attached to the swing arm. Make sure the wires are at least 3/4" from the rear tire. Plug the single wire connector to terminal #30 of the relay. (See the wiring diagram) Attach the fork terminal wire to the negative (-) battery terminal.
6. Locate the supplied 30-amp fuse holder assembly. Plug the single wire connector to terminal #87 of the relay. (See the provided wiring diagram) Attach the fork terminal wire to the positive (+) battery terminal. See photo 4. Turn on the ignition and push the horn button to test your RIVCO horns.
7. Mount the relay with the supplied 7 1/2" cable tie in front of the battery on the frame cross bar with the terminals facing down. See photo 4.
8. Reinstall the right side cover, right saddlebag, and seat.



VIEW FROM RIGHT REAR

#EH270

