

INSTALLATION INSTRUCTIONS

DRAG SPECIALTIES FRAME & SIDE COVERS FOR 02-04 V-ROD MODELS P/N 0504-0008/0009/0010

ATTENTION INSTALLER (if other than owner): Please forward this instruction sheet to the purchaser of this product. These instructions contain valuable information necessary to the end user.

INTRODUCTION: These instructions describe the procedure for properly installing the Drag/Hotop frame and side covers for 2002-2004 V-Rod models. Review instructions carefully before beginning, as they contain important information. Please retain for future reference. Particularly important information is distinguished in these instructions by the following notations:

NOTE: A NOTE provides key information to make procedures easier or clearer.

CAUTION: A CAUTION indicates special procedures that must be followed to avoid damage to the motorcycle and/or accessories.

WARNING: A WARNING indicates special procedures that must be followed to avoid injury to a motorcycle operator or person inspecting or repairing the motorcycle.

TOOLS REQUIRED:

0504-0008 SIDE COVERS

6mm Allen wrench
27mm or 1¹/₁₆" socket w/ratchet
6-32 tap
#36 drill bit
center punch
5/64" Allen wrench

0504-0009 FRONT SIDE COVERS

4mm Allen wrench

0504-0010 LOWER LEFT-HAND FRAME COVER

center punch
6-32 tap
#36 drill bit
5/64" Allen wrench

PROCEDURE:

CAUTION: Do NOT use any type of thread-locking compound, as it will deteriorate the ABS plastic. **Also, it is recommended to fit each cover to motorcycle prior to painting as minor trimming or fitting may be needed.**

0504-0008 SIDE COVERS INSTALLATION

1. Support motorcycle so each top shock mount can be detached.
2. Begin with left side and remove the top shock-mounting bolt using the 6mm Allen wrench. Remove bolt and OEM spacer, being careful not to push the OEM inside 27mm mounting nut out of position. Discard OEM spacer.
3. Position the left side cover onto the frame rails and shock area. Temporarily install the wider spacer provided with the smaller step toward the bike so it fits through the hole in the side cover. Hold the cover in position and mark the front mounting hole location on the frame.
4. Remove the cover and center punch the hole location. Carefully drill and tap the mounting hole using the #36 drill bit and 6-32 tap.
5. Reinstall the side cover using the 6-32 button-head screw provided and finger-tighten. Reinstall the wider spacer provided, positioning the smaller stepped area toward the bike so it fits through the side cover. Put the shock back in position and replace the OEM shock mounting bolt and torque to the manufacturer's recommended specification.

6. Tighten the 6-32 button-head screw just enough to hold the cover securely. Do NOT overtighten or use any type of thread-locking compound.

7. The right side cover installs in the same manner, only it utilizes the narrower spacer at the shock mount. Be sure the smaller stepped area of the spacer faces toward the motorcycle and fits through the hole in the side cover. Again, tighten all hardware as with the left cover installation.

0504-0009 FRONT SIDE COVERS INSTALLATION

1. Using the 4mm Allen wrench, remove the right and left OEM front side covers.
2. Install the new covers using the OEM hardware.
3. Tighten enough to hold covers securely in place. Do NOT overtighten hardware or use any type of thread-locking compound.

0504-0010 LOWER LEFT-HAND FRAME COVER INSTALLATION

1. Position cover onto frame area until it fits best. Hold in place and mark the three mounting hole locations on the frame.
2. Remove cover.
3. Center punch each hole location.
4. Carefully drill and tap each hole using a #36 drill bit and 6-32 tap.
5. Reinstall the cover using the three 6-32 button-head screws provided. Tighten enough to hold the cover securely in place. Do NOT overtighten hardware or use any type of thread-locking compound.

CAUTION: Do NOT use any type of thread-locking compound, as it will deteriorate the ABS plastic. **Also, it is recommended to fit each cover to motorcycle prior to painting as minor trimming or fitting may be needed.**

WARNING: Before operating motorcycle, be sure all hardware is tight.

DRAG SPECIALTIES

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