Viking Motorcycle Handlebar:

Parts:

- Handlebar

Note:

Handlebar Installation varies according to the bike. Please consult your motorcycle owner's manual and seek guidance from a certified motorcycle mechanic.

Instructions:

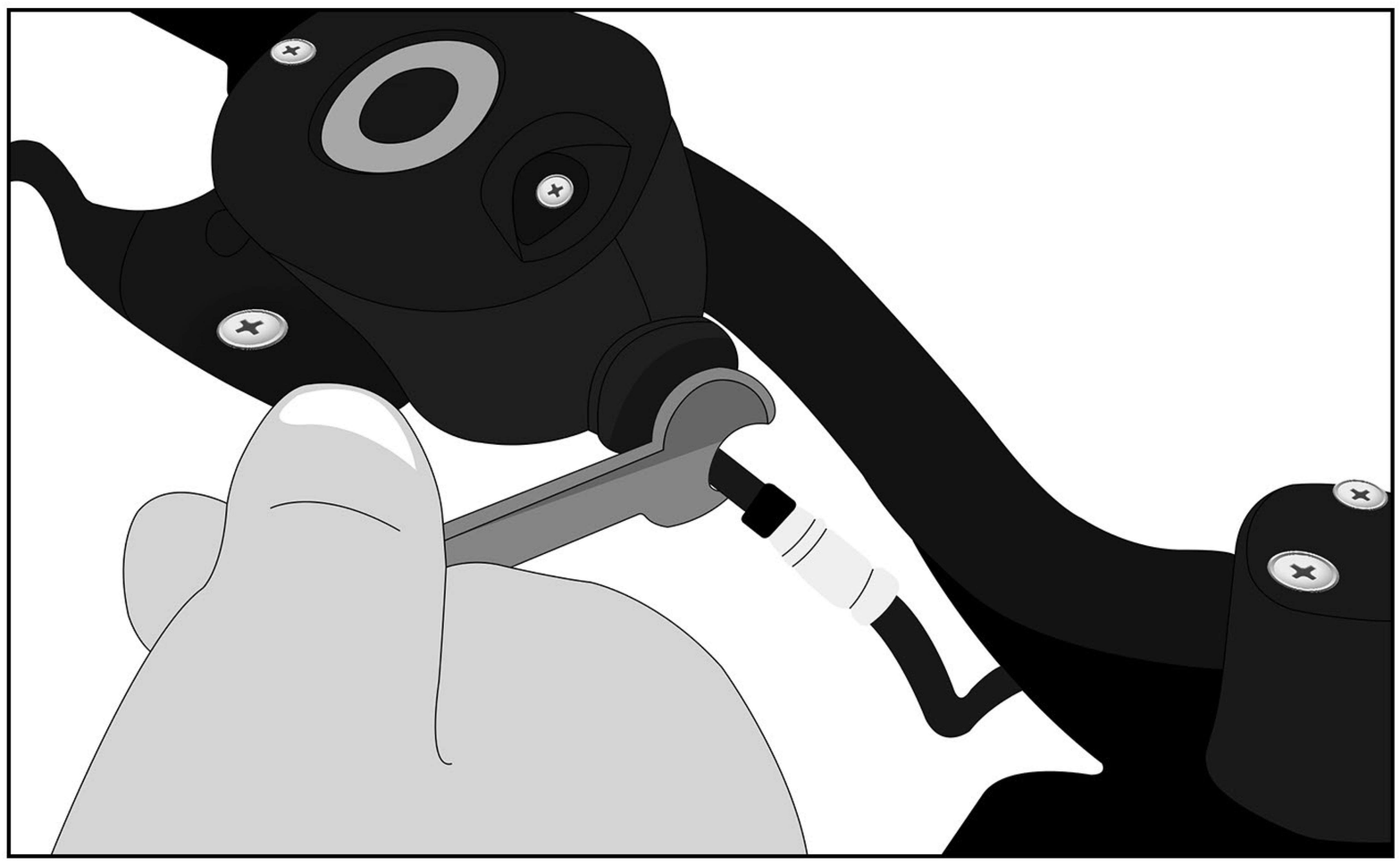
Step 1

Original Handlebar Removal.

Note:

Throughout the process, record wiring, clutch and brake line positioning to ensure proper reinstallation when installing the new handlebar.

1. Remove windshield, if installed.
2. Disconnect the brake line and clutch line. Consult the owner's manual.
3. Remove both grips (throttle/grip assembly) and slide them off.
4. Remove mirror/brake mounts and switch housings from both sides.
5. Remove clutch lever assembly.
6. With everything removed, loosen the riser clamp bolts and remove the handlebar from the riser clamp. (Fig 2.)



(Fig 1)

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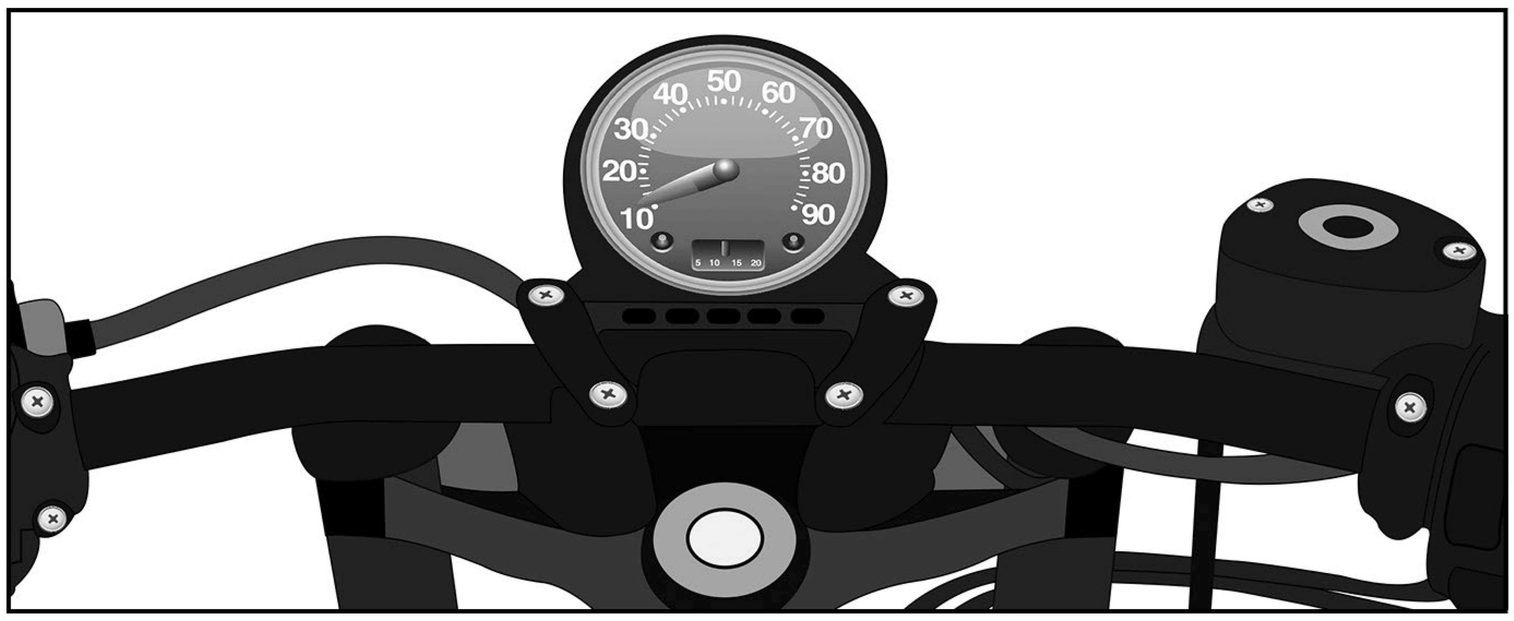
Step 2

New Handlebar Internal Wiring.

1. Bundle up all wiring (if not already in a harness).
2. Feed a pull cord through each of the two top holes (left & Right) on the handlebars and extract them through the center hole at the bottom.
3. Tie cord to wiring bundle and tape over it. Do not over tape and make sure the taped over wire bundle can slide through the tubing of the handlebar easily.
4. Pull the cords to route the wiring through the handlebar.
5. Repeat 1-4 for switch wiring for both turn signals and all electrical wiring.

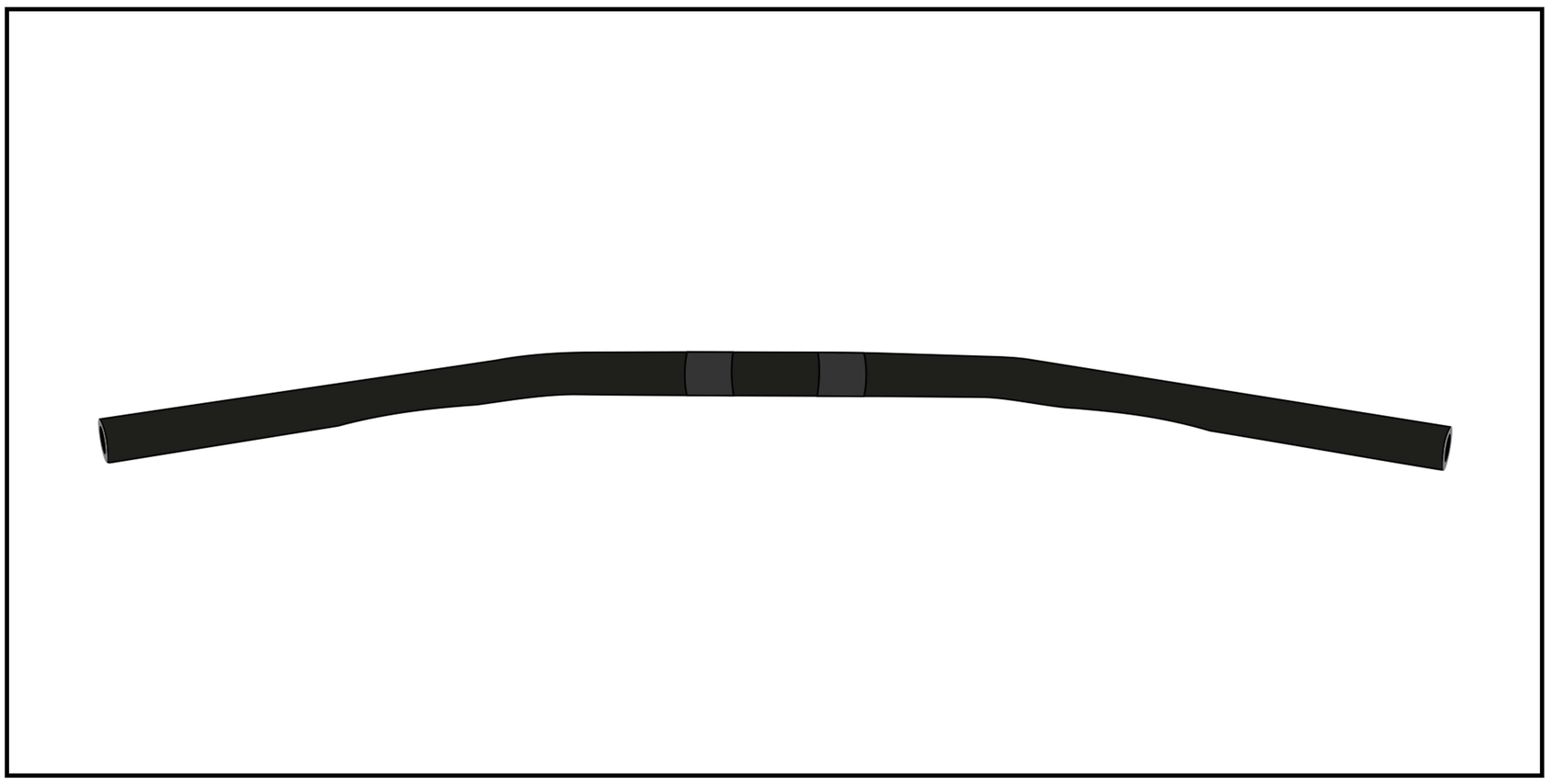


(Fig 2)

Step 3

New Handlebar Installation.

1. Install the handlebar to the riser base, routing the wire bundles down through the upper fork bracket.
2. Seat the handlebar with the knurled area centered.
3. Install the riser clamp and clamp bolts but do not tighten fully at this time.
4. Adjust the handlebar angle. The handle bar uprights should run parallel to the front forks.
5. Tighten to Torque: 17-21 N.m.



(Fig 3)

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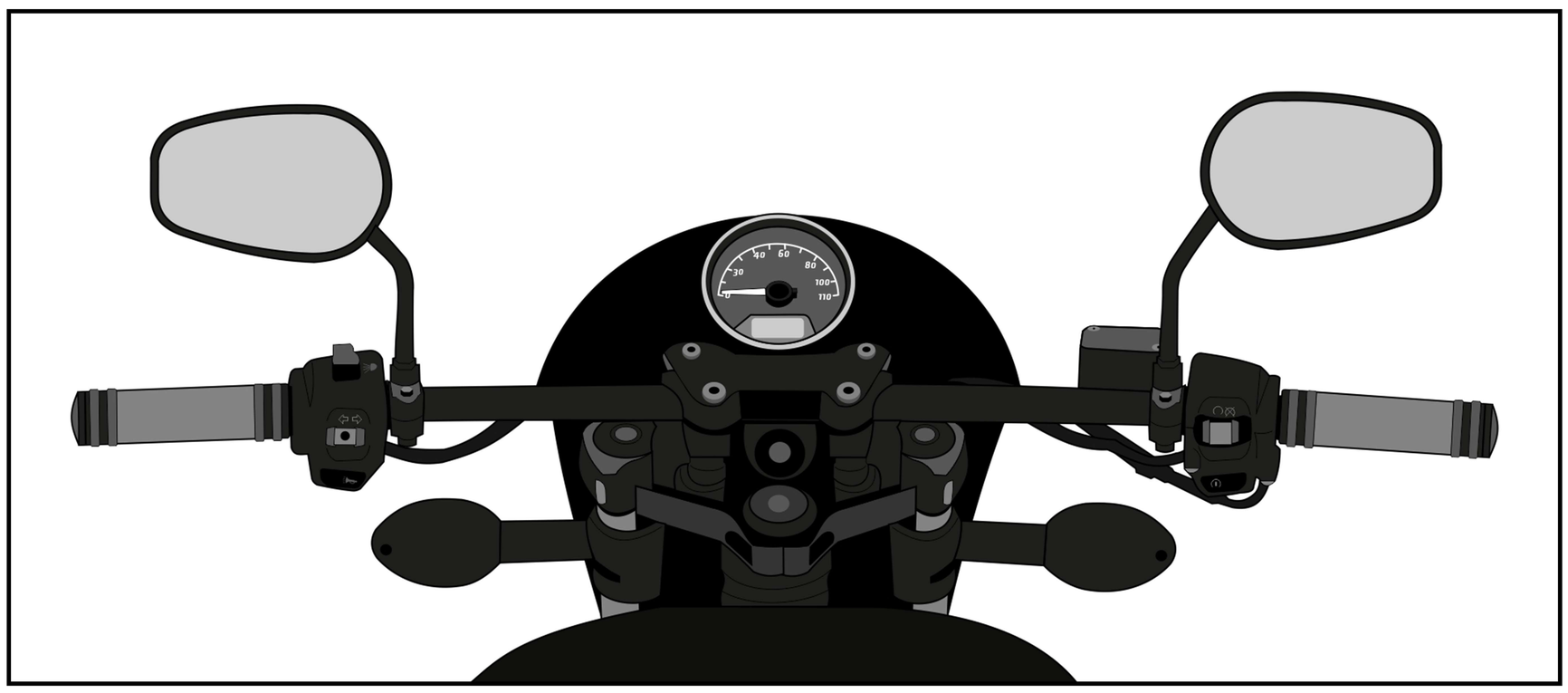
Step 4

Hand Control and Housing Installation.

Note:

If you're switching to a taller handlebar, you may need to purchase longer brake and clutch lines and extend or purchase longer electrical wiring.

1. Install throttle cables and right grip/throttle assembly.
2. Install switch housing and brake lever assembly. Consult your motorcycle's owner's manual and seek help from a certified mechanic if needed.
3. Verify right grip/throttle sleeve rotates and returns to position freely.
4. Install left handlebar grip.
5. Install switch housing and clutch lever assembly. Consult your motorcycle's owner's manual.
6. Install a suitably long clutch line and connect to the clutch assembly.
7. Install the brake line according to your motorcycle's owner's manual.
8. Bleed brakes and Clutch as necessary.



(Fig 4)

Step 5

Electrical Connection.

1. Reattach all the electrical as was removed in Step 1.
2. Make sure all pins are attached and test to ensure turn signals, brake lights and all electrical components are responding to the switches.

Step 6

Safety Check.

1. Ensure all wiring and cables are secure and no mechanical part of the bike is obstructed by the cables.
2. Test brake and ensure it is properly working.
3. Test turn signals and press the brake to ensure the brake light is working appropriately.
4. Move the handlebar from left to right and back to verify the handlebaris free to move and is not obstructed.

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Warnings !

- Do not install if unsure about any of the steps.
- In case of confusion, consult a certified mechanic.
- Viking Bags is not responsible for any damage or injury resulting from improper use of the product.
- No part of the product should obstruct the functioning of your bike.

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