

# AI-01392 Shimano 105 Di2 Adjustment

👤 Owner	Ⓜ Rigel Arcayan
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Create a Step by step walkthrough to fine tune the rear derailleur Shimano 105 di2 using the E-TUBE app

Sure! Here's a step-by-step walkthrough to fine-tune the rear derailleur on your Shimano 105 Di2 using the E-TUBE app:

## Step-by-Step Walkthrough

1. **Download the E-TUBE App:** Ensure you have the latest version of the E-TUBE app installed on your smartphone A.
2. **Connect Your Bike:** Turn on your bike and connect it to your smartphone using the E-TUBE app A. This usually involves pressing the function button on your Di2 shifters A.
3. **Check for Firmware Updates:** Once connected, check for any firmware updates for your Di2 components and install them if necessary A.
4. **Enter Adjustment Mode:** Go to the maintenance section of the E-TUBE app and select the option to enter adjustment mode for the rear derailleur B.
5. **Micro Adjustments:** Use the on-screen controls to make micro adjustments to the rear derailleur position A. This can help fine-tune the shifting performance A.
6. **Test the Shifting:** After making adjustments, test the shifting performance by pedaling and shifting through the gears C. Make further adjustments as needed until the shifting is smooth and precise.

7. **Save Settings:** Once you're satisfied with the adjustments, save the settings in the E-TUBE app A.
8. **Exit Adjustment Mode:** Exit the adjustment mode and disconnect your bike from the app C.
9. **Ride and Test:** Take your bike for a test ride to ensure the adjustments hold up under real riding conditions.

## Additional Tips:

- **Battery Check:** Regularly check the battery level of your Di2 system to ensure it's adequately charged.
- **Regular Maintenance:** Periodically check and maintain your Di2 components to keep them in optimal condition.

Would you like more detailed information on any specific step?

## Create a step by step walkthrough to set synchronized shifting of Shimano 105 di2 using the E-TUBE app

Sure! Here's a step-by-step walkthrough to set up synchronized shifting on your Shimano 105 Di2 using the E-TUBE app:

## Step-by-Step Walkthrough

1. **Download the E-TUBE App:** Ensure you have the latest version of the E-TUBE app installed on your smartphone.
2. **Connect Your Bike:** Turn on your bike and connect it to your smartphone using the E-TUBE app. This usually involves pressing the function button on your Di2 shifters.
3. **Check for Firmware Updates:** Once connected, check for any firmware updates for your Di2 components and install them if necessary.
4. **Enter Adjustment Mode:** Go to the maintenance section of the E-TUBE app and select the option to enter adjustment mode for the rear derailleur.
5. **Select Synchronized Shifting:** In the adjustment mode, choose the option to set up synchronized shifting. You will have options for fully synchronized shifting (S1) and semi-synchronized shifting (S2).

6. **Set Transition Points:** For fully synchronized shifting (S1), set the transition points where the front derailleur will shift automatically when the rear derailleur reaches certain gears. For semi-synchronized shifting (S2), set the gear intervals for automatic front derailleur shifts.
7. **Enable Multi-Shifting:** If desired, enable multi-shifting and set the gear shifting interval and number limit.
8. **Assign Functions:** Assign different functions to the lever buttons and the top hood buttons, such as rear shifting, cycle computer control, or wireless communication.
9. **Check Battery Level:** Ensure the battery level is adequate for the new settings.
10. **Micro Adjustments:** Make any necessary micro adjustments or trimming to the rear derailleur for optimal performance.
11. **Save Settings:** Once you're satisfied with the adjustments, save the settings in the E-TUBE app.
12. **Exit Adjustment Mode:** Exit the adjustment mode and disconnect your bike from the app.
13. **Ride and Test:** Take your bike for a test ride to ensure the synchronized shifting works smoothly under real riding conditions.

### **Additional Tips:**

- **Regular Maintenance:** Periodically check and maintain your Di2 components to keep them in optimal condition.
- **Battery Check:** Regularly check the battery level of your Di2 system to ensure it's adequately charged.

Would you like more detailed information on any specific step?