

# **BL Motorcycles Ltd**

*Professional Workshop Manual - English Translation*

## **Adly - Adly ATELIER300 - 2004 service**

ADLY MOTO

WORKSHOP MANUAL

300 Sport / Utility

JULY, 2004

HER CHEE INDUSTRIAL CO., LTD.

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Foreword

This manual contains information regarding the overhaul of the ADLY 300.

It is presented as a user guide. It is recommended that all mechanics, with or without experience, carefully read the manual before attempting to overhaul elements believed to be well mastered in accordance with the instructions in the manual. For experienced mechanics, this manual provides data necessary for repair and maintenance. It is strongly recommended that experienced mechanics, regardless of their technical level, thoroughly study this manual before beginning an overhaul of the ADLY 300. All data and diagrams in this manual are valid at the time of publication.

Certain information may be updated without notice due to improvements.

No reference, reproduction or reprinting, even partial, of this manual will be authorized without the written consent of ADLY Motor sport.

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## ASSEMBLY

1. Remove the battery and fill with electrolyte. Pre-charging the battery increases its lifespan. Preparation and the charging procedure are detailed on the battery instructions.

2. Install the front and rear wheels and parts in the following order:

A. Washers 18 × 40 × 4.5 mm. B. 18 mm Hex Bolt (torque 14 kg-m, 135 N-m). C. Cotter pin (open the end after installation). D. Rubber cap.

3. Install the front bumper. 4. Place the handlebar in the steering base.

Tighten the 4 Allen bolts.

Install the front fairing.

4. Install the battery first with the red wire for the positive (+) terminal and then the black wire for the negative (-) terminal.

Use the rubber band to secure the battery in the frame.

5. Check the oil level using the oil level indicator.

The oil type is 10W / 40 under normal conditions. Synthetic type is more suitable for the engine.

Fill with unleaded gasoline to operate the vehicle.

Make sure the arrow on the fuel tap lever

indicates the correct position (ON).

6. Turn on the main switch to start the engine.

To use the electric starter, you must check the following:

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- A. Check that the neutral indicator light is on.
- B. Press the electric starter to start.

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P.D.I. (Pre-Delivery Inspection)

- \* 1. Record the engine frame number in the owner's manual.
- \* 2. Check that all wheels have the correct pressure, specified on the wheel or in the owner's manual.
- \* 3. Check that the engine oil level is sufficient.
- \* 4. Check that the battery is properly installed.
- \* 5. Check that all cables are properly adjusted. (brake, accelerator, choke)
- \* 6. Check that the tank contains enough gasoline to run.
- \* 7. Check the chain tension and the correct suspension adjustment.
- \* 8. Check that all lights and electrical components are working properly.
- \* 9. Make sure the owner's manual and tool bag are installed to the left of the seat in the tool box.

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## **PREPARATION INFORMATION**

Caution:

All washers, oil seals, clamps, pins must be duly replaced with a new item if removed.