

## MAINTENANCE

### PERIODIC MAINTENANCE SCHEDULE (months or km whichever occurs earlier)

| Item \ Period Km                        | PERIODIC SERVICES    |                         |                         |                         |                            |                            |
|---|----------------------|-------------------------|-------------------------|-------------------------|----------------------------|----------------------------|
|   | 1 month<br>500 - 750 | 3 months<br>2500 - 3000 | 6 months<br>5000 - 6000 | 9 months<br>8500 - 9000 | 12 months<br>11500 - 12000 | 15 months<br>14500 - 15000 |
| Engine cum transmission oil             | R                    | I & T                   | R                       | I & T                   | R                          | I & T                      |
| Oil filter                              | C                    | –                       | C                       | –                       | C                          | –                          |
| Oil circulation                         | I                    | –                       | I                       | –                       | I                          | –                          |
| Centrifugal filter                      | C                    | –                       | C                       | –                       | C                          | –                          |
| Spark plug                              | C & A                | C & A                   | C & A                   | C & A                   | R                          | C & A                      |
| Compression pressure                    | –                    | –                       | I                       | –                       | I                          | –                          |
| Air cleaner elements                    | I & C                | I & C                   | I & C                   | I & C                   | I & C                      | R                          |
| SAI / PCV filter elements               | I & C                | I & C                   | I & C                   | I & C                   | R                          | I & C                      |
| Engine breather pipe                    | –                    | C                       | C                       | C                       | C                          | C                          |
| Carburettor assembly <sup>2</sup>       | I                    | I                       | I & C                   | I                       | I & C                      | I                          |
| Tappet clearance <sup>2</sup>           | I & A                | I & A                   | I & A                   | I & A                   | I & A                      | I & A                      |
| Head cylinder / piston <sup>2</sup>     | –                    | –                       | –                       | –                       | –                          | –                          |
| Fuel cock sediment bowl                 | C                    | C                       | C                       | C                       | C                          | C                          |
| Hose fuel <sup>3</sup>                  | I                    | I                       | I                       | I                       | I                          | I                          |
| Gear shift lever free play <sup>2</sup> | I & A                | I & A                   | I & A                   | I & A                   | I & A                      | I & A                      |
| Rotary gear function                    | I                    | I                       | I                       | I                       | I                          | I                          |
| Throttle cable play <sup>2</sup>        | I & A                | I & A                   | I & A                   | I & A                   | I & A                      | I & A                      |
| Choke operation                         | –                    | I                       | I                       | I                       | I                          | I                          |

## MAINTENANCE

| Item                                      | Period<br>Km | PERIODIC SERVICES    |                         |                         |                         |                            |                            |
|---|--------------|----------------------|-------------------------|-------------------------|-------------------------|----------------------------|----------------------------|
|   |              | 1 month<br>500 - 750 | 3 months<br>2500 - 3000 | 6 months<br>5000 - 6000 | 9 months<br>8500 - 9000 | 12 months<br>11500 - 12000 | 15 months<br>14500 - 15000 |
| Steering play <sup>2</sup>                |              | I & A                | I & A                   | I & A                   | I & A                   | I & A                      | I & A                      |
| Front fork oil <sup>4</sup>               |              | I                    | I                       | I                       | I                       | I                          | I                          |
| All fasteners <sup>2</sup>                |              | I & TI               | I & TI                  | I & TI                  | I & TI                  | I & TI                     | I & TI                     |
| Rear sprocket fasteners                   |              | –                    | –                       | –                       | –                       | TI                         | –                          |
| Drive chain                               |              | I, L & A             | I, C, L & A             | I, C, L & A             | I, C, L & A             | I, C, L & A                | I, C, L & A                |
| All bulbs, horn and beeper                |              | I                    | I                       | I                       | I                       | I                          | I                          |
| Head lamp beam                            |              | I & A                | I & A                   | I & A                   | I & A                   | I & A                      | I & A                      |
| Brake light switch                        |              | –                    | I & A                   | I & A                   | I & A                   | I & A                      | I & A                      |
| Battery electrolyte level                 |              | I & T                | I & T                   | I & T                   | I & T                   | I & T                      | I & T                      |
| Specific gravity and voltage <sup>5</sup> |              | I                    | I                       | I                       | I                       | I                          | I                          |
| Brakes                                    |              | I & A                | I & A                   | I & A                   | I & A                   | I & A                      | I & A                      |
| Brake pedal shaft                         |              | –                    | –                       | C                       | –                       | C                          | –                          |
| Tyres (air pressure)                      |              | I & A                | I & A                   | I & A                   | I & A                   | I & A                      | I & A                      |
| Wheel freeness                            |              | I                    | I                       | I                       | I                       | I                          | I                          |
| Muffler drain hole <sup>2</sup>           |              | C                    | C                       | C                       | C                       | C                          | C                          |
| Idling rpm & CO% <sup>6</sup>             |              | I & S                | I & S                   | I & S                   | I & S                   | I & S                      | I & S                      |

R - Replace; I - Inspect; T - Top up; C - Clean; A - Adjust; TI - Tighten; L - Lubricate; S - Set; D - Decarbonise

<sup>2</sup> If necessary

<sup>3</sup> Replace if necessary

<sup>4</sup> Inspect for leak

<sup>5</sup> Recharge if necessary

<sup>6</sup> Idling CO% should be set with the help of exhaust gas analyser and tachometer only

## MAINTENANCE

### PERIODIC MAINTENANCE SCHEDULE (months or km whichever occurs earlier)

| Item \ Period Km                        | PERIODIC SERVICES          |                            |                            |                            |                            |
|---|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
|   | 18 months<br>17500 - 18000 | 21 months<br>20500 - 21000 | 24 months<br>23500 - 24000 | 27 months<br>26500 - 27000 | 30 months<br>29500 - 30000 |
| Engine cum transmission oil             | R                          | I & T                      | R                          | I & T                      | R                          |
| Oil filter                              | C                          | –                          | C                          | –                          | C                          |
| Oil circulation                         | I                          | –                          | I                          | –                          | I                          |
| Centrifugal filter                      | C                          | –                          | C                          | –                          | C                          |
| Spark plug                              | C & A                      | C & A                      | R                          | C & A                      | C & A                      |
| Compression pressure                    | I                          | –                          | I                          | –                          | I                          |
| Air cleaner elements                    | I & C                      | I & C                      | I & C                      | I & C                      | R                          |
| SAI / PCV filter elements               | I & C                      | I & C                      | R                          | I & C                      | I & C                      |
| Engine breather pipe                    | C                          | R                          | C                          | C                          | C                          |
| Carburettor assembly <sup>2</sup>       | I & C                      | I                          | I & C                      | I                          | I & C                      |
| Tappet clearance <sup>2</sup>           | I & A                      | I & A                      | I & A                      | I & A                      | I & A                      |
| Head cylinder / piston <sup>2</sup>     | D                          | –                          | –                          | –                          | –                          |
| Fuel cock sediment bowl                 | C                          | C                          | C                          | C                          | C                          |
| Hose fuel <sup>3</sup>                  | I                          | I                          | I                          | I                          | I                          |
| Gear shift lever free play <sup>2</sup> | I & A                      | I & A                      | I & A                      | I & A                      | I & A                      |
| Rotary gear function                    | I                          | I                          | I                          | I                          | I                          |
| Throttle cable play <sup>2</sup>        | I & A                      | I & A                      | I & A                      | I & A                      | I & A                      |
| Choke operation                         | I                          | I                          | I                          | I                          | I                          |

## MAINTENANCE

| Item                                      | Period<br>Km | PERIODIC SERVICES          |                            |                            |                            |                            |
|---|--------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
|   |              | 18 months<br>17500 - 18000 | 21 months<br>20500 - 21000 | 24 months<br>23500 - 24000 | 27 months<br>26500 - 27000 | 30 months<br>29500 - 30000 |
| Steering play <sup>2</sup>                |              | I & A                      | I & A                      | I & A                      | I & A                      | I & A                      |
| Front fork oil <sup>4</sup>               |              | R                          | I                          | I                          | I                          | I                          |
| All fasteners <sup>2</sup>                |              | I & TI                     | I & TI                     | I & TI                     | I & TI                     | I & TI                     |
| Rear sprocket fasteners                   |              | –                          | –                          | TI                         | –                          | –                          |
| Drive chain                               |              | I, C, L & A                | I, C, L & A                | I, C, L & A                | I, C, L & A                | I, C, L & A                |
| All bulbs, horn and beeper                |              | I                          | I                          | I                          | I                          | I                          |
| Head lamp beam                            |              | I & A                      | I & A                      | I & A                      | I & A                      | I & A                      |
| Brake light switch                        |              | I & A                      | I & A                      | I & A                      | I & A                      | I & A                      |
| Battery electrolyte level                 |              | I & T                      | I & T                      | I & T                      | I & T                      | I & T                      |
| Specific gravity and voltage <sup>5</sup> |              | I                          | I                          | I                          | I                          | I                          |
| Brakes                                    |              | I & A                      | I & A                      | I & A                      | I & A                      | I & A                      |
| Brake pedal shaft                         |              | C                          | –                          | C                          | –                          | C                          |
| Tyres (air pressure)                      |              | I & A                      | I & A                      | I & A                      | I & A                      | I & A                      |
| Wheel freeness                            |              | I                          | I                          | I                          | I                          | I                          |
| Muffler drain hole <sup>2</sup>           |              | C                          | C                          | C                          | C                          | C                          |
| Idling rpm & CO <sup>6</sup>              |              | I & S                      | I & S                      | I & S                      | I & S                      | I & S                      |

R - Replace; I - Inspect; T - Top up; C - Clean; A - Adjust; TI - Tighten; L - Lubricate; S - Set; D - Decarbonise

The above maintenance schedule is given for the warranty period. In the post warranty period, it is recommended that maintenance services are done in similar intervals for good performance of your vehicle.

## MAINTENANCE

### LUBRICATION SCHEDULE

| Item                              | Interval | Initial<br>500 - 750 km  | Every<br>2500 - 3000 km | Every<br>5000 - 6000 km | Every<br>8500 -9000 km |
|-----------------------------------|----------|--|-------------------------|-------------------------|------------------------|
| Throttle grip                     |          | –  | –                       | –                       | Grease                 |
| Speedometer gear pinion           |          | –  | –                       | Grease                  | –                      |
| Brake cam                         |          | –  | –                       | Grease                  | –                      |
| Drive chain                       |          | TRU SPRAY  | TRU SPRAY               | –                       | –                      |
| Brake pedal shaft                 |          | –  | –                       | Grease                  | –                      |
| Kick starter pedal pivot          |          | 4T oil   | 4T oil                  | –                       | –                      |
| Centre stand and side stand pivot |          | –  | –                       | Grease                  | –                      |
| Steering stem bearings            |          | ..... Clean and lubricate with fresh grease every 12000 km ..... |                         |                         |                        |
| Swing arm shaft                   |          | ..... Grease every 2 years .....                                 |                         |                         |                        |
| Front brake and throttle cables   |          | ..... Lubricate at ends using grease in all services .....       |                         |                         |                        |