

2015

Updates-

- Engines come with oil in them. We still recommend replacing with high quality oil. Synthetic works fine.
- Loctite all Forward control and footpeg bolts.
- Check all exhaust bolts
- Be sure to adjust chain tension, bikes are delivered over tight.
- Test ride all bikes
- make sure bike gets hot and thermo fan cuts in.
- Ensure batteries are strapped in particularly on Bobber.
- Check fuel gauge and adjust float level if necessary.
- ensure shift rod locknuts are nipped up.
- It is now legal to get rid of the tail piece on the rear of the Bobber Guard. If retaining this piece, drill and add a bolt in the centre of the guard. The tail piece can vibrate lose and crack. Adding the bolt will stop this.

Guide only, from 2007.

PRE-DELIVERY(Assembly) Hunter Spyder 250

Dealer must inspect the motorcycle carefully prior to removing from the steel delivery crate for any factory packing or shipping damage / faults, etc, pics must be taken & provided whilst in crate to claim, no exceptions.

Take care in removing the motorcycle from shipping crate, we suggest not removing wrapping from components until the upper crate is unbolted and upper crate removed from the crate base, to reduce any risk of damage.

Remove stickers on chrome sidecovers :- **DD250E10**

DO NOT START ENGINE -

WARNING:

It is NOT oil in engine

only Shipping fluid in the engine/gearbox !

DO NOT START ENGINE until this is removed and replaced with

1.9 litres of 10/40 mineral oil – (Winter)

1.9 litres of 20/50 mineral oil – (Summer)

ASSEMBLY Notes:-

1) Check ALL fasteners on the motorcycle & use **Loctite.**

- 2) Check & adjust steering head bearing tolerance for undue movement.
- 3) Remove the black plastic wedge from front brake lever of the front brake master cylinder to relieve pressure of the front callipers prior to fitting front wheel.
- 4) Check & grease front & rear axles / bearings.
- 5) Take care in connecting the 3 wires to ignition switch; the ADR requires the switch to be ONLY operational in the clockwise position.
- 6) Use Loctite in assembly of **all the components** of the forward controls.
- 7) Affix all the required ADR “E” stickers on motorcycle exactly as shown in pictures provided on this Hunter-CD.
- 8) Remove the right side fuel cap ONLY on the fuel tank to add fuel, *(the left-side has a tank block-out and will result in fuel spillage, it does not take fuel)*
- 9) **Check adjust valve/tappets**
Clearances to - 0.005 inlet & 0.006 exhaust.
- 10) Remove shipping fluid from engine & Add 1.9 litres of quality 10/40 Mineral oil.
- 11) Place Loctite on 2 x small screws for Throttle cable cover right side carby. (Carby Only)
- 12) Check Shifter Rod (Part# DD250E-6-1406-700) to make sure enough thread is screwed into connectors sufficiently.

URGENT

From Hunter Motorcycles Australia
As at 23/5/08

Hunter Spyder Motorcycle Service Bulletin

Thermostat Check:-

(Early Models only)

One out of ten bikes had shown that the thermostat not opening before “temperature sensor warning light” illuminates.

To check each bike, temporarily remove the side stand isolation switch wires, start engine in neutral and run to engine operating temperature, if cooling fan engages before “temperature sensor warning light” illuminates, all is OK.

If “temperature sensor warning light” illuminates, before fan cuts in, perform following procedure.

This is an old problem since been fixed at factory.

Cause:-

Thermostat found stuck closed.

Repair:-

Removing thermostat and placing in boiling water (jug) until thermostat releases and manufacturing film dissolved. Replace – All good.

Replace the side stand isolation switch wires.

Re; Wiring

Come to our attention the chrome bar between the front indicators has the wiring harness positioned over it, please adjust / move the wiring harness lower bar or place harness under this chrome bar to reduce risk of wiring connector loosening under fuel tank & possibly resulting in blown fuse.

SERVICING:-

First Service – 600 - 1000 klms

Schedule service every – 5,000 klms

Details for Rego:- Road Vehicle Descriptor (RVD3)

http://rvcs-prodweb.dot.gov.au/perl/38993_779245_RVD_04Mar2008123110.cmd

HUNTER WARRANTY DETAILS

<http://www.huntermotorcycles.com.au/content/view/5/67/>

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ADR# 38993

http://rvcs-prodweb.dot.gov.au/perl/38993_779245_RVD_04Mar2008123110.cmd

HUNTER –parts catalogues

Chassis / Frame

http://www.huntermotorcycles.com.au/dd250_300e-10-6_chassisparts_catalogue_emark.xls

Engine

http://www.huntermotorcycles.com.au/dd250e-10-9b_300e-10-9b_engine_parts_catalogue.doc

For new catalogues go to the dealer zone
<http://huntermotorcycles.com.au/dealer/>