MPOWDERS Worcester and Hereford Advanced Motorcyclists

Issue 1 Date 1st Mar 2014

MPOWDERS

The associate should be able to carry out and discuss their routine for the following checks.

- 1. Mirrors. Are they secure, clean and set up correctly?
- 2. Petrol. Is there enough?

3. Oil. Check oil level and look for obvious leaks. Check brake and clutch fluid levels and look for obvious leaks.

4. Water. If water cooled, check coolant level and look for obvious leaks.

5. Drive/ Damage. Check the drive chain condition – oiled and tension. Check shaft drive for leaks and gaiters for damage. Check for any damage to the bike that may interfere with its operation.

6. Electrics. Check all riding lights and warning lights are operating correctly paying particular attention to the brake light. Check operation of horn.

7. **R**ubber. Tyre pressures are known and checked each time the bike is used. Is the tread depth to the legal limit of 1.0mm (recommended 2mm). Inspect tyre for cuts bulges. Check valve caps are fitted. Check security of handlebar grips. Check the rider's seat is secure.

8) **S**uspension. Check for leaking seals. Has the pre-load and rebound damping been set for rider/pillion/luggage?

If the observer having completed a simple MPOWDERS consider the bike is not roadworthy then they should not accompany the associate on a ride but advise them to rectify whatever faults have been noted.