

INSTRUCTIONS FOR FITTING INSULATED BASE TWIST LOCK MODELS: HT8-1, HT8-1.2, DU-8, DU8X



WARNING: The insulated Base Twist Lock must be fitted with a ground (earth) lead as detailed in the following instructions.

TO FIT INSULATED BASE TWIST LOCK

- To fit the new insulated Base Twist Lock (Part No. 911045) it is necessary to fit an additional lead to provide grounding (earthing). This lead (Part No. 163867) is included with your new base twist lock and must installed as follows.
- 2. Fit the ring terminal of the new lead to a suitable grounding (earthing) point on the inside of the main frame of the floor sander, the part adjacent to the base twist lock hole. A suitable position on modern machines is between the main frame and the cover inlet (Part No.163636) using screw (Part No. 962109) to retain it.

On older machines it may be necessary to drill a hole and fit the ring terminal using a suitable screw, lock washer and nut.

3. Fit the new Base-twist lock in the normal way taking care to fit the new lead to the ground (earth) terminal on the base. This terminal is coloured green for identification.

- 4. Using standard procedure test for electrical safety (Class 1 Earthed Appliance [U.K.]). Do not exceed 1250 volt flash duration of 3 seconds.
- 5. Record the test results.
- 6. Complete a functional (run) test and record results.



CAUTION - when undertaking a functional test ensure that the machine is secure, remember the sanding drum will rotate, ensure that the drum cannot come into contact with the work bench/service area.

