

**PIRT VIII PROCEEDINGS VOL II**  
**PAPER BY MILES OSMASTON - 'CONTINUUM THEORY (CT)..... ' on pp.355-385**

**ERRATA**

The following matters, included on the original file, unfortunately became omitted from the publication. Please correct your copies accordingly.

p.356, para 5, line 10.  
-He- should read - <sup>3</sup>He-

p.362, para 3, Insert after 'late' on last line  
'**volcanism. So it may be unnecessary for any asteroid to have a core, thus escaping the problem of core formation in such small bodies.**'

p.366, end of Section 5. Insert, after 'aether'  
'**volume contained within it, but the point is well made nonetheless.)**'

p.366, Section 6, end of para 1. Insert after 'intragalactic'  
'**magnetic fields, long the popular mechanism, may not be involved.**'

p.368, end of para 1. Insert after 'coincidentally'  
'**with the centre of gravity, slightly towards any neighbouring body.**'

p.368, end of para 2, Insert after 'vector'  
'**resultant of, any other superimposed gravitational and electric fields.**'

p.372, last line of Section 12.  
'my aether' should read '**my picture of aether**'

p.373, Section 12.3, end of para 1, insert after 'my first'  
'**crude guess of its magnitude close to the Sun is around one volt/cm.**'

p.374, A major part of footnote 26 has been omitted. The complete footnote 26 should read :-  
**Sagnac, M.G., 1914. J. de Phys. 4, 177-195. (The effect is a rotation-dependent fringe displacement between monochromatic beams sent in opposite directions around a Michelson-type interferometer. Laser ring gyros use the same principle.)**

p.376, Section 18, Subsection A, second conclusion. On line 3, insert after 'aether,'  
'**frequently occur in diagnostic simultaneity, particularly in the**' atmospheres of stars.

End of same conclusion, Insert after 'star'  
'**, but then implies an unexplained large decrease in spin, correlating with a cooler stellar atmosphere, especially at the F4-F6 evolutionary stage.**'

p.377, 8th Conclusion of Subsection B. Insert after 'Interaction build-up'  
'**is inverse exponential, with a velocity time-constant equal to c and an actual communication velocity - changes are, in effect, compressional/longitudinal aether waves - some tens of percent greater than c.**

p. 378, Subsection D, 3rd Conclusion. Insert after 'prograde rotations'  
'**of the gravitational initial condensations from which the planets (excluding the asteroids) grew.**'

p.378, Subsection E, 2nd conclusion. Insert after 'now-ionized'  
'**material, with continued polar inflow, like that for the solar system.**'

p. 380, 5th Conclusion. Insert after 'below c'  
'**the result is a very slow outwards spiral; when, on the other hand**'

**Miles Osmaston, 12 Sept 2004**