

Why Jupiter Diameter =142984 km (Part 2)? (Light Velocity Effect On The Matter Creation)

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Abstract

Jupiter Diameter Analysis supports the following hypothesis:

The Sun Rays are produced by Planets Motions Energies Total
i.e.

The Solar Planets Motions Mechanical Waves Are Transferred
Into Light Waves From Which The Sun Rays Are Produced.

Conclusion

The Sun Rays Aren't Produced By Any Nuclear Interactions

Correction:

We complete our discussion in the previous paper

Why Jupiter Diameter =142984 km? (Observation vs Data Analysis-II)

<http://vixra.org/abs/1907.0137>

Note Please/

In the previous paper Equation No. 3 (page no.2) was written wrongly... as following

$$(3) \quad (\text{Jupiter Diameter})^2 + (\text{Saturn Diameter})^2 = 0.5 (\text{Saturn Circumference})^2 \quad (1.2\%)$$

But **the correct form** should be as following..

$$(3) \quad (\text{Jupiter Diameter})^2 + (\text{Saturn Diameter})^2 = (0.5 \text{ Saturn Circumference})^2 \quad (1.2\%)$$

Sorry for mistaken typing

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1- Introduction

We still try to know Why Jupiter Diameter =142984 km?

Let's see some more data in following

(1)

The Sun Diameter = Jupiter Diameter $\times \pi^2$ (error 1.4%)

(2)

The Sun Diameter \times The Moon Diameter = Jupiter Orbital Circumference (1.2%)

(3)

$\theta = 1/7$ degrees =0.142984 degrees in the following figure



In the figure

- The two near bodies are the Earth and Moon
- The far body is the sun
- Angle $\theta = 0.142984$ degrees

Angle $\theta = 1/7$ deg. = 0.142984 deg. is found basically through Sun, Earth and Moon distances ...i.e.

$$\sin \theta = \frac{\text{Earth Moon Distance}}{\text{Earth Orbital Distance}}$$

What claim I have based on the previous data?

I want to claim that – there's some relationship between The Sun Diameter and Jupiter Diameter... or eventhe sun diameter is created based on Jupiter diameter!

We are so far from the astrophysics book – simply we lost each connection with any current theory!

But The previous data is so limited and doesn't enable us to provide such a heavy claim..

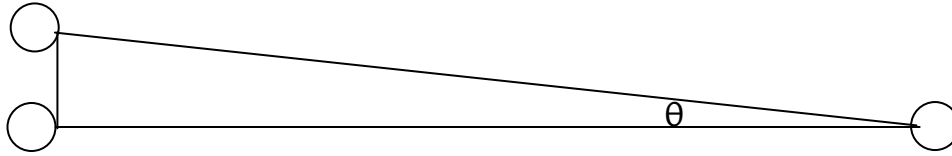
I claim that....the previous 3 equations are mere cover for a huge data which can support the heavy claim that ...

The Sun Diameter Is Created Based On Jupiter Diameter!

Equation No. 3 discussion can easily help us to believe that! Let's discuss it as deeply as possible in following:

Equation No. 3

$\theta = 1/7$ degrees = 0.142984 degrees in the following figure



In the figure

- The two near bodies are the Earth and Moon
- And the far body is the sun
- Angle $\theta = 1/7 = 0.142984$ degrees

Why this Equation is important? How can it prove anything?

We know that Mercury Orbital Inclination = 7 degrees...

So

$$\theta = (1/ \text{Mercury Orbital Inclination})$$

We already be released from the interesting usual explanation "Pure Coincidence"

Why? Because

Jupiter Diameter 142984 km = (1 million km)/ 7 But

Mercury Orbital Circumference = 360 million km = 360 degrees

Means 1 degree = 1 million km

So

$(1 \text{ degree}^2 / 7 \text{ degrees}) = 0.142984 \text{ degree} = \theta = 142984 \text{ km} = \text{Jupiter Diameter}$

Additional Data

(3-1)

4879 km (Mercury Diameter) x 1 m km = 4879 mkm (Jupiter Orbital Circumference)

(3-2)

720.7 mkm (Mercury Jupiter Distance) = 142984 km (Jupiter Diameter) x 5040

(Mercury Day needs 5040 seconds to be 176 solar days)

(3-3)

4.095 mkm (Mercury velocity daily) x 175.94 days (Mercury Day Period) = 720.7 mkm

i.e.

Mercury moves during his Day Period a distance = Mercury Jupiter Distance

We should discuss the previous data explanation in this paper – but – even without explanation – it's remarkable - that the planet all data is related to another planet all data by different approaches (by diameter approach – distance approach – orbital inclination approach...ect) and then the current theory teaches us that – there's no any relationship between these 2 planets – means- that we have no permission to see and understand any planet data so long we are loyal to this great current theory – and I decide to be no so loyal -

2- Methodology : Research Methodology was discussed in the previous paper

3- The Sun Rays Are Produced By Planets Motions Energies Total

i.e. The Solar Planets Motions Mechanical Waves Are Transferred Into Light Waves From Which The Sun Rays Are Produced.

3-1 Solar Group Energy Motion (Revision)

3-2 The Sun Rays Production Equation

3-3 Light velocity effect on the Matter Motion

3-4 The Sun Diameter is created depending on Jupiter Diameter

3-1 Solar Group Energy Motion (Revision)

The previous Paper discussion was so hard one – and the reader considers as me – that it's difficult to repeat this same discussion here again – so I recommend strongly the reader to read this paper because we depend on its arguments in our discussion

Why Jupiter Diameter =142984 km? (Observation vs Data Analysis-II)

<http://vixra.org/abs/1907.0137>

Any Way We May Summarize Its Main Points In Following:

- We now that the matter is created of energy (because of $E=mc^2$)
- The Space is Energy (My Hypothesis) – means the distance is Energy

Now we have used the distances equality as our guide to follow the energy motion through the solar groupand we have found the following:

- The solar group main energy is sent from Jupiter toward Pluto (this energy we have evaluated as distances and the total energy = 2×100224 mkm)
- Neptune used 16% from this energy to build his orbital circumference (because the distance is energy).....Then
- Neptune reflected the rest of energy into 2 equal Trajectories of Energy – Each Trajectory contains 86400 mkm
- 1st Trajectory is sent toward Mercury Alone (contains energy = 86400 mkm)
- 2nd Trajectory is sent toward Earth & Venus (contains energy = 86400 mkm)

For that reason – as we have discovered – the inner planets orbital circumferences are created depending on Jupiter and Neptune orbital Circumferences – that because the distance is Energy and the inner planets energy is found by Jupiter and Neptune.

- I have provided huge number of data to support this idea in the previous paper.

Main Conclusions

- The Solar Group is one Trajectory of Energy and Each Planet is a point on it.
- Planet Matter And Orbital Distance Are Created From The Same Energy.

Let's use one example only to remember this fact

Example No. 1

4900 mkm (Jupiter Orbital Circumference) = 360 mkm (Mercury Orbital Circumference) + 680 mkm (Venus Orbital Circumference) + 940 mkm (Earth Orbital Circumference) + 1433.5 mkm (Mars Orbital Circumference) + 1433.5 mkm (Mars Orbital Circumference)

Discussion

The previous example shows easily that the inner planets orbital circumferences total = Jupiter Orbital Circumference –

With one condition that to use double Values of Mars Orbital Circumference..

Here we have 2 questions

1st question ...Why the inner planets orbital circumferences total = Jupiter Orbital Circumference?

We know this question answer...

Jupiter is the inner planets energy source –and Space is Energy (Distance= Energy) – So the inner planets have to build their circumferences according to the sent energy to them from Jupiter and reflected by Neptune – and that's why we have found relationships with Jupiter and Neptune Orbital distances as following:

Neptune Orbital Distance (Data Group no.1)

4495.1 Neptune Orbital Distance=

= Earth Venus distance 41.4 x Venus orbital distance 108.2

= Mercury Orbital Distance 57.9 x Earth Mars distance 78.3

= Mercury venues distance 50.3 x Mercury Earth distance 91.7 (error 2.5%)

Jupiter Orbital Distance (Data Group no.2)

- Mercury Orbital Distance x 2 = Mercury Jupiter Distance
- Venus Orbital Distance = Venus Jupiter Distance (Error 1.5%)
- Earth Orbital Distance = Earth Jupiter Distance (Error 1.3%)

This data we have discussed deeply in the previous paper.

2nd question Why the previous data uses Mars Orbital Circumference 2 times?

To answer this question we need to define the sun rays energy source – and we didn't perform that till now – so this question will be answered in sub- Point No. (3-4)

(3-4 The Sun Diameter is created depending on Jupiter Diameter)

Now let's discuss how the sun rays are produced in following

3-2 The Sun Rays Production Equation

Light beams Production (Sun Rays production) depends on the following Equation

$$\frac{1}{4} C \times 4 C = C^2$$

(Gerges Equation For Sun Rays Production)

How do we Understand This Equation? Let's summarize the answer in following:

- 1- **(1/4 C)** = a velocity equal a quarter of the light velocity – I claim that – the solar planets velocities total = **(1/4 C)**
- 2- **4C** a light beam with velocity = 1.2 million km /sec – we may remember that – Jupiter sent the energy toward Pluto in light beam form – where this light beam velocity = 1.16 mkm /sec as we have discussed in the previous paper – so this same light beam whose velocity (1.16mkm/sec) will interact with the planets velocities total (1/4) to produce C^2
But
How the light velocity (1.16mkm/sec) becomes (1.2 mkm/sec =4C)? this question we should discuss deeply to see the truth.
- 3- **C²** the energy from which the sun rays are created

Equation Main Idea

The solar planets motions energies total interacts with Jupiter energy to produce C^2 which is the sun rays energy source ...

That's why the sun diameter = Jupiter Diameter $\times \pi^2$

So – The Sun Rays are produced by this Equation – what do we need now?

To prove that this equation expresses a real fact....

Simply.... let's prove the Equation

3-2-1 The Value (1/4 C)

(I) Planets Velocities Total

Table No. 1	
Planet	Daily Velocity
Mercury	4.095 mkm
Venus	3.02 mkm
Earth	2.57 mkm
Earth Moon	2.57 mkm (Earth and Moon daily velocities should be equal otherwise they will be separated from each other)
Mars	2.082 mkm
Jupiter	1.1318 mkm
Saturn	0.838 mkm
Uranus	0.5875 mkm
Neptune	0.4665 mkm
Pluto	0.406 mkm
Total	17.74 mkm

So – Planets daily velocities total = 17.74 mkm

(II) Rate of Time

A HYPOTHESIS

1 Day On The Sun = 1 Year On Earth

That means

1 day on Earth = 237 seconds on the sun

So

Planets Daily Velocities Total = 17.74 mkm / daily (Earth Day Period)

i.e.

$(17.74 \text{ mkm} / 237 \text{ seconds}) = 1/4 C = 1/4 \text{ Light Velocity}$

i.e.

If

1 Day on the Sun = 1 Year on Earth

So

The Planets daily velocities total = 1/4 Light velocity (relative to the sun)

Means

The velocity (1/4 C) can't be observed by any observer on any planet – because this velocity is a velocities total, is created only relative to the sun point – where all planets revolve around the sun in the same direction – so this velocities summation can be real.

How can we understand that? Imagine we have a group of 9 gears installed together by some system. By this system any gear rotates a full cycle causes all other gears to rotate with it a full cycle- so when the 1st gear rotates a full cycle it causes all 9 gears to rotate also – and when the 2nd gear rotates that will cause all other gears to rotate but when 1st and 2nd gears together rotate a full cycle for each– that will cause all

gears to rotate 2 times- means rotation of 18 gears- this simple example aims to simplify the planets motions effect on the sun point (the center of motions)

Why this description is inconsistent with the current theory?

Because

- (1) The current theory imagines each planet moves independently and doesn't effect on any other planet by its motion.
- (2) The current theory supposes that the solar group consist of independent planets – and the harmony in the planets motions is found by gravity!

On The Contrary

My Alternative Description For The Solar Group – As We Have Discussed– suppose:

Solar Group Alternative Description:

- 1- The solar group can be similar to one trajectory of Energy and each planet is a point on this same trajectory.
- 2- **The Solar Group is One Geometrical Structure** or one building and each planet is a part of this same building- i.e. Each Planet is created to be a complementary to the other planets and **No solar planet is created or move independently**
- 3- Also the solar group can be similar to one body, and each planet is a member in this same body.
- 4- Also, The solar group can be similar to one machine each planet is a gear in this same machine... so the machine works as one group.. that means **the cooperation and integration between the solar planets data** is the main base on which the solar group is created and move.

So, the solar planets motions harmony is found based on the planets matters and motions – i.e. the planets all data supports this same motions general harmony...

Spite of that –I provide no proves for the idea– "1 Day on The sun = 1 Year on Earth"

Shortly –I have no proof that the sun and Earth have 2 different rate of times

I can provide only the following:

Equation (3-2-1)

The Moon Circumference 10921 km x 86400 seconds = 940 mkm (Earth Orbital Circumference)

Equation (3-2-1) tells us that

If Earth revolves around the sun a complete revolution in one day only – the moon circumference will equal Earth Motion Distance for **1 second**....

So

Equation (3-2-1) tells that – the moon circumference supports the idea "there are 2 rates of time where 1 day on the sun = 1 year on Earth)

Equation (3-2-2)

The Moon Circumference $10921 \text{ km} \times 27.3 \text{ days} = 300000 \text{ km}$ (1second of light motion)

Equation (3-2-2) tells us that

If the moon rotates around his axis a complete Cycle once daily – so the moon will pass -during his actual orbital period 27.3 days – a distance = light motion distance for 1 second...

Equations (3-2-1) and (3-2-2) tell that – the moon circumference is related to the period of 1 second from different approaches....

Spite the explanation is unclear yet – It's hard to accept both equations as pure coincidences... and the question is just emerged clearly now let's ask it directly –

Does the light velocity effect on the matter creation or on the planet motion?

All unanswered questions reach to the same destination – How the Matter is Created? The long discussions in my papers try to modify only the classical concepts in the reader mind – The Main point is – how to see the data? How to evaluate it?

Equations (3-2-1) and (3-2-2) tell us that – the moon circumference is a specific value – and created with a great deal of care – the moon circumference creation process depended on a great deal of geometry and deep thinking of theatrical reasoning....!

Now how the reader receives that....?

Because of the big bang theory – the reader considers the moon circumference is created by some random process and the previous 2 equations are happy coincidences So – More Data – May help – to see more better

- A- The Sun Diameter \times The Moon Diameter = Jupiter Orbital Circumference
- B- Jupiter Circumference \times the Moon Circumference = Jupiter Orbital Circumference
- C- Mars Circumference \times The Moon Circumference = Mars Orbital Distance
- D- $43000 \text{ km} \times$ The Moon Diameter = Earth Orbital Distance
($43000 \text{ km} =$ The distance between Perigee and Apogee points in the moon orbit- and we know that the moon moves from perigee to apogee only and that means the value 43000 km is the freedom distance in which the moon can move)
- E- Venus Diameter \times The Moon Diameter = Earth Venus Distance

It's not useful to write more data – if all of them – will be considered as pure coincidences of numbers....

The basic concept is different-

The Moon and any planet data isn't created by any random process – the big bang is mistaken- the moon is a part of building – and the great designer needs to create moon diameter suitable for the other building parts to enable the system to work - The question again

Does the light velocity effect on the matter creation or on the planet motion?

Because we don't know how the matter is created – we have to analyze this question to know its answer...

(Note Please the Factor $4C$ and C^2 of the Equation are discussed in sub point 3-4)

3-3 Light Velocity Effect On The Matter Motion

I-Data

(I)

86400 seconds x 0.3 mkm /se (light known velocity) = 25920 million km

(II)

17.74 million km / daily (planets daily velocities total) x 1461 days =
25920 million km

(III)

25920 years = The Precession Cycle (Earth Axis Cycle)

II- Discussion

Equation (I) tells us that

The light beam (with velocity 0.3mkm/sec) passes during the solar day a distance =25920 million km

Equation (II) tells that

During 1461 days – the solar planets pass distances total = light motion distance in one solar day...

What's 1461 days? Earth Cycle 365 +365 +365 +366 = 1461 days

i.e.

The distance moved by all planets during 1461 days = the distance passed by light in one day...

What conclusions we may reach here

Conclusions:

- The Value 17.74 mkm (solar planet velocities daily total) is a real value and used for the solar group geometry (means I don't create it – because if found simply in the equation)
- May there are 2 rate of times in the solar group

I have many examples may support the last conclusion

(Example No. A)

Light beam (with known velocity 0.3mkm/sec) travels from Jupiter to Uranus (2088 mkm) during a period = 6939.75 seconds

But the moon rotates Metonic Cycle during 6939.75 days – we have discussed this idea before....

What the light passed in second – the moon passed in a day – again 2 different rates of time – and again the moon deals with the value of time (1 second) – which we have met before-

(Example No. B)

Light beams with velocity 1.16 mkm/sec passes 5870 million km in 5040 seconds (accurately in 5060 seconds) – but we know that mercury needs 5040 seconds to make his day period = 176 solar days ...

So the distance 5870 mkm (Pluto Orbital distance) is the light travel distance

Mercury moves during 1433.5 days a distance = 5870 mkm – (we know that Saturn orbital distance = 1433.5 mkm but Mercury uses this value here as a time period 1433.5 days) –

Simply – the distance which is passed by the light travel – this same distance is passed again by the planet – but based on a different rate of time

i.e.

The Planet Follows The Light Motion

But

Why the Planet follows the light motion?

Because – we remember that - The Distance Is Energy – when the light passes the distance in first time – the light creates the distance from his energy and now the planet has to follow the light through this same distance because the planet can receive the energy paid from the light in front of him – and by such way the planet can receive his required energy for life

It's mere idea to explain the data...

The direct question is

How does the light velocity effect on the matter creation?

We know at least two ways to produce the matter from electromagnetic waves

(1st Way)- The Double production experiment

In which electron and positron are produced from Gamma rays (1.2 Mev)

(2nd Way)- Special Theory of Relativity

Which tells us that – the light and matter forms are created based on the difference of velocity of motions – which means – if we can create the difference of velocity we can change the form from light into matter and vice versa...

Both ways tell that – there's somehow a way to transfer the matter into energy and the energy into matter...

So- it's just logical – to consider that – the light velocity has effect on the matter creation and motion – but this effect we can't evaluate clearly unless we answer the hard question- how the matter is created...

3-4 The Sun Diameter is created depending on Jupiter Diameter

First we should complete the Equation factors

$$\frac{1}{4} C \times 4 C = C^2$$

(Gerges Equation For Sun Rays Production)

We have discussed the factor $1/4 C$

And we should discuss the factor $4 C$ in following

- We know Jupiter energy is sent as light beam its velocity 1.16 mkm/sec

We need energy with velocity 1.2 mkm/sec (= 4C) to complete the Equation – how to find this value 1.2 mkm/sec?

$$1.16 \text{ million km} + 40000 \text{ km} = 1.2 \text{ mkm}$$

Where

1.16 mkm = light beam velocity used as Jupiter energy

40000 km = Earth Circumference !

1.2 mkm = The required velocity = 4 C which performs the equation

How Earth Circumference 40080km can be added to the light velocity?! How to understand that?

Light travels in 1 second a distance = 1.16 mkm (this is a distance)

Earth rotates around her axis once daily – so this rotation = distance = 40000km

Both distances can be added 1.16mkm + 40080km = 1.2 mkm (=4C)

I see the inconsistency – and the questions- we can't answer any questions now

Any way the real shock still is coming

From where Jupiter brought his energy (light velocity 1.16mkm/sec)?

From the Earth Motion

29.8 km/sec (Earth Velocity) x 40080 seconds = **1.2 million km /sec**

29.8 km/sec = Earth Velocity

1.2 mkm /sec= Jupiter Energy Velocity - from which Jupiter sent the light with velocity 1.16 mkm /sec where Jupiter Kept 40080 km from this energy!

Any whay – how that happens?

Because 40080 seconds of Earth Motion = 1 Second of Jupiter Motion – or because earth Circumference is seen by Jupiter as a time period...

This idea and the explanation of C^2 we should discuss in another paper

Just Earth Circumference Table can be consistent with the previous Data

Table No. 2 Why Earth Circumference = 40080 km?		
<i>If Earth diameter = 12756 km, is considered to be = 1</i>		
Earth Circumference = 40080 km, will be just = Π So..... The Following Vales Are Correct		Error
❖ Earth Circumference	= Π	-
❖ Solar Inner Planets Diameters Total	= Π	-
❖ Solar Outer Planets Diameters Total	= 9Π	-
❖ Moon Orbit Radius (At Perigee Point)	= 9Π	-
❖ All Solar Planets Diameters Total	= 10Π	1%
❖ Moon Orbit Radius (At Apogee Point)	= 10Π	1.2%
❖ 2 Jupiter Diameter + Saturn Diameter	= 10Π	
❖ Moon Orbit Radius (At Total Solar eclipse Point)	= 9.5Π	-
❖ Saturn Circumference	= 9.5Π	-

(This Table is found in Group No. 3 in the previous paper- Page no. 4)

Other Papers

Observation vs Data Analysis As Astrophysics Research Method (I)

<http://vixra.org/abs/1907.0069>

Direction Of Energy Through The Solar Group

<http://vixra.org/abs/1906.0541>

The Unit Definition Is Relative

<http://vixra.org/abs/1906.0379>

Uranus Is Perpendicular on Earth Moon Orbit

<http://vixra.org/abs/1906.0316>

Special Theory Of Relativity (Questions For Discussion)

<http://vixra.org/abs/1906.0008>

There's A Light Beam Travels With 1.16 mkm per sec (My Claim)

<http://vixra.org/abs/1904.0236>

Why The Light Is The Universe Highest Velocity?

<http://vixra.org/abs/1801.0369>