

Jupiter Effect On The Inner Planets (III)

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Abstract

1. Jupiter Effect On The Inner Planets proves that, "The Solar System Is One Machine"
2. Jupiter Effect On The Inner Planets is done by A Light Beam Its Velocity =1.16 mkm/sec
3. Jupiter Effect On The Inner Planets proves that m there's a light velocity =1.16 mkm /sec in the solar system.

References

Jupiter Effect On The Inner Planets

<https://vixra.org/abs/2002.0565>

The Solar System Is Created Based On Light Motions <https://vixra.org/abs/2002.0535>

A Light Beam with Velocity (1.16 Mkm Per Sec), Creates the Solar System
<https://vixra.org/abs/2002.0504>

Mercury Motion During Its Day = Mercury Jupiter Distance. (Why)?
<https://vixra.org/abs/2002.0387>

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1- Introduction

Again I try to prove that **"There's A Light Velocity =1.16 mkm/Sec"**

Why that's important to prove this velocity existence?

Of course it's so important for the electrodynamics & electromagnetic sciences to know if there's a velocity greater than the known light velocity 0.3 mkm/sec

Any way

There's one more important reason for this proof...

Because by this new velocity (1.16 mkm/sec) I try to prove that, the solar system is one machine – that means –the planets aren't separated planets from each other on the contrary they are planets created depending on each other – no one of them can be found independently from the others.

The solar system is one machine, and the planets are gears in the same machine of gears, each planet motion depends on other planets motions – that provides a new vision toward the solar system.

Jupiter effect on the inner planets shows and proves this fact so strongly – that's why I use Jupiter data frequently.... Let's see one example

4331 days (Jupiter orbital period) = 687 days (Mars orbital period) x 2π

The previous equation shows that Jupiter orbital period depends on Mars orbital period, but no one accept that – this equation almost is considered as a pure coincidences of numbers!

I try to show that – this equation is found based on geometrical reasons which depends on a real relationship between Jupiter & Mars but this idea isn't acceptable and almost it's refused under the claim "Pure Coincidences"

So, I provide more similar data for example

687 days (Mars orbital period)= 365.25 days (Earth orbital period) x 1.9

Where 1.9 degrees = Mars orbital inclination.... Or

687 days (Mars orbital period)= 27.3 days (the moon orbital period) x 25.2

Where 25.2 degrees = Mars Axial Tilt

I provide this data to prove that, there's an effect between the neighbor planets, and that effect is found by the energy of light with velocity =1.16 mkm/sec

But the data is refused under claim "Pure Coincidences"...

For that reason I brought here accumulated data to show that, the previous equations were not pure coincidences – on the contrary – they are created because of Jupiter effect on the inner planets – we will see also that – Jupiter effect on the inner planet can prove clearly that **"The Solar System Is One Machine"**

2- Methodology

I use the planets data analysis to discover how the solar system is created, So, my basic questions concern how the planets data is created– For example Why Earth Mass = 5.97×10^{24} kg? Why Pluto Orbital Inclination = 17.2 degrees?

A respectful reader commented on one of my papers telling that, where the solar system is created through millions of years, it's insignificant process to try to know how the planet data is created!!

I couldn't see his point of view... in electrodynamics & electromagnetic sciences we use Labs Experiments to test the theories trying to reach to the most correct one...

In the solar system study what method we should use?

Have we definitions to use? What's the space? How to create a space?

By what force planet moves? By Masses gravity! But why Jupiter isn't the most near planet to the sun?

I don't try to disprove any theory here- I try to understand how the planets data is created- Kepler used this method before– where kepler laws tell us about some of Planets motions features, so we complete his work

Our basic question is **How The Matter Is Created?** again we don't try to disprove the big bang theory – but this theory tells us nothing about the matter origin! It tells simply – the matter origin is some deep secret no one can reach!

Let's try to explain my point of view –

The solar system provides us an open sky with different motions – which is a very rich material for learning – now – I have found – frequently –people try to close the sky before our eyes – we see the planets motions but understand nothing!

How the planet matter is created? This question is out of any discussion – it's answered by some historical records we should believe in as facts – but **Planets Diameters, Masses, Orbital Distances, Orbital Inclinations Or Axial Tilts** are insignificant data and we will close our eyes believing in the historical records telling that the solar system is found from millions of years and not important to know how this data is created!!

A TEACHER, that's what we need – Because Newton told us that- Planet orbital distance is proportional inversely with the planet mass – Jupiter disproves this idea – also the order (Mercury – Venus- Earth) tells that **More Mass = Longer Distance** Einstein told us that – **The Space Can Be Found Without Matter**- how to prove that? –but the total solar eclipse tells a different idea–**we see the sun disc = the moon disc because (The Sun Diameter /The Moon Diameter) = (Earth Orbital Distance/ Earth Moon Distance)** this equation tells us that the diameters almost are created with distances – that's why **The Distances Rate = The Diameters Rate -** The solar system discovery was the reason behind the physics science creation, and it's the final main objective for its researches and theories.

3-Jupiter Effect proves that, "the solar system is one machine"

I- Data (1)

Mercury rotation period = 58.66 solar days if this value = 1 so the following is correct:

Planet	Rotation period	Orbital Period	Day Period
Mercury	1	1.5	3
Venus	$\pi+1$	-	2
Earth	-	2π	-
Earth Moon	0.465	0.465	0.5

And

- Earth moves during 29.53 days (lunar synodic Month) = **29.2 degrees**
- The moon moves during 29.53 days (lunar synodic Month) = 389.2 degrees
- (But 389.2 degrees = 360 degrees + **29.2 degrees**)

But ... **29.2 degrees** x 4 = **116.8 degrees**

(2)

$$\frac{116.8 \text{ degrees}}{116.75 \text{ degrees}} = \frac{720 \text{ degrees}}{719.761 \text{ degrees}}$$

Where

116.75 days = Venus Day Period (if 1 day = 1 degree so it will be 116.75 deg)

720 degrees = Mercury Day Period Degrees if it = 176 solar days = 4224 hours

719.76 degrees = Mercury Day Period Degrees = 175.9 solar days = 4222.6 hours

(3)

5040 minutes x 0.99 = 4989.6 minutes = 299376 seconds

Light with velocity 0.3 mkm/sec travels during 299376s a distance = **3413mkm**

And

360 mk (Mercury Orbital Circumference) + 680 mk (Venus Orbital Circumference) + 940 mk (Earth Orbital Circumference) + 1433 mk (Mars Orbital Circumference) =

The inner planets orbital circumferences total = **3413mkm**

(4)

- Mercury moves during its day period (**4222.6** hours) a distance = 720 mkm = Mercury Jupiter distance
- Venus moves during its orbital period (224.7 solar days) a distance = 671 mkm = Venus Jupiter distance (error 1.2%)
- Earth moves during its orbital period (365.25 solar days) a distance = 930 mkm = Earth Jupiter distance (error 1%) (note please, Earth and Jupiter in this case be at 2 different sides from the sun so 930 mkm = 778.6 mkm + 149.6 mkm)

(5)

4900 mkm (Jupiter orbital circumference) = **3413mkm** + 1433 mk (Mars Orbital Circumference)

(6)

Light with velocity 1.16 mkm/sec travels during **4224** seconds a distance = **4900 mkm** (Jupiter orbital circumference)

But

Mercury Day Period = **4222.6** hours

Also this light (1.16 mkm/sec) during **4900** s travels 5678 mkm (Mars Pluto distance)
(7)

$$\frac{778.6 \text{ mkm Jupiter orbital distance}}{720.3 \text{ mkm Jupiter Mercury distance}} = 1.0725 \quad (0.7\%)$$

$$\frac{720.3 \text{ mkm Jupiter Mercury distance}}{670 \text{ mkm Jupiter Venus Distance}} = 1.0725 \quad (\text{No Error})$$

$$\frac{670 \text{ mkm Jupiter Venus Distance}}{629 \text{ mkm Jupiter Earth Distance}} = 1.0725$$

$$\frac{4900 \text{ mkm Jupiter orbital circumference}}{720 \text{ mkm Jupiter Mercury Distance} \times 2\pi} = 1.0725$$

Please remember

$$\frac{28.3 \text{ Neptune Axial Tilt}}{26.7 \text{ Saturn Axial Tilt}} = \frac{26.7 \text{ Saturn Axial Tilt}}{25.2 \text{ Mars Axial Tilt}} = \frac{25.2 \text{ Mars Axial Tilt}}{23.4 \text{ Earth Axial Tilt}} = 1.0725$$

(8)

4331 solar days (24 hours) = Jupiter orbital period = 4224 x Mars Rotation Period (24.6 hours)

(9)

$$\frac{5040 \text{ s}}{4224 \text{ s}} = \frac{1930 \text{ mkm Earth Jupiter distance}}{778.6 \text{ mkm Jupiter orbital distance}} = \frac{3413}{2872 \text{ mkm Uranus orbital distance}} = 1.19$$

And

$$\frac{778.6 \text{ mkm Jupiter orbital distance}}{655 \text{ mkm Jupiter Saturn distance}} = \frac{1433 \text{ Saturn orbital distance}}{1205 \text{ Saturn Mars distance}} = \frac{655 \text{ mkm Jupiter Saturn distance}}{550.7 \text{ mkm Jupiter Mars distance}} = 1.19$$

Also

(5127 mkm Jupiter Pluto distance / 4267 mkm Mars Neptune distance) = (4437 mkm Mercury Neptune Distance / 3716 mkm Jupiter Neptune Distance)

(10)

$$\frac{5040 \text{ seconds}}{176 \text{ seconds}} = \frac{180 \text{ deg}}{2\pi \text{ deg}} = 28.6 \text{ degrees}$$

Neptune Axial Tilt = 28.3 degrees = 28.6 degrees x 0.99

I- Discussion

I wish I have succeed in my job

The data shows that we deal with one machine

The distances values are used as time periods because of the high velocity motions – no other procedures I have used in the data

Simply – there's nothing here is found independently – the data shows the dependency strongly and clearly

So, no pure coincidences create this data

There's a geometrical and physical reason which makes this data depending on each other sol clearly

This reason we will discuss in the next point
(Jupiter Energy)

4-Jupiter Energy

The Story

(1)

Jupiter sends the energy to Pluto – Jupiter energy is sent in a light beam form, where this light beam velocity = 1.16 mkm/sec – Jupiter continued sending its energy for 2 full solar days (2 x 86400 seconds)

(2)

This light beam passes during the period = $1.16 \text{ mkm/s} \times 2 \times 86400 \text{ s} = 202584 \text{ mkm}$

So

During 2 solar days, light with velocity 1.16 mkm/s passes a distance = 202584 mkm

(3)

This Energy reach to Pluto – but Pluto reflected this full energy again to Neptune – **That means** Pluto didn't use any of this energy but Pluto reflected it to Neptune completely

(4)

Neptune – in that time – had no an orbital circumference – for that reason – Neptune used part of the sending energy to build its orbital circumference (28255 mkm)

Specifically Neptune used 14% of the total energy to build its orbital circumference

(3)

After Neptune Orbital Circumference Building

The rest of energy = 86% (= 2x 86400 mkm) ,

this energy Neptune reflected to the inner planets –into 2 equal trajectories of Energy, Each Trajectory contains an energy = 43% of the total = 86400 mkm

(4)

Neptune reflected the first Trajectory of energy contains (86400 mkm) to Venus and Earth together (to be used by Venus & Earth)

(5)

Also Neptune reflected the second Trajectory of energy contains (86400 mkm) to Jupiter and then to Mercury (Jupiter doesn't use any of the energy – Jupiter directed the energy only toward Mercury to reach Mercury = 86400 mkm completely)

(6)

How we know this story and the values?! Because **Distance = Energy**

(7)

So all distances I have referred are real distances – and that means – these real distances are created based on the previous story which force us to conclude that a light velocity 1.16 mkm/sec must be found in the solar system

(8)

Simply –

The distances values analysis force us to accept that a velocity of 1.16 mkm/sec must be found behind these distances creation –let's analyze and discuss that deeply as possible in following:

Jupiter Energy Analysis

(Equation No. a)

(Pluto Orbital Circumference-Jupiter Orbital Circumference) $\times 2\pi = 202584 \text{ mkm}$

1.16 mkm/sec $\times 2 \times$ 86400 seconds $= 202584 \text{ mkm}$

(Equation No. b)

202584 mkm =

28255 mkm (Neptune Orbital Circumference) +
2 x 86400 mkm

(Equation No. c)

(Neptune orbital Circumference –Earth orbital Circumference) $\times \pi = 86400 \text{ mkm}$
(Error less 1%)

Discussion

Equation No. a

(Pluto Orbital Circumference -Jupiter Orbital Circumference) $\times 2\pi = 202584 \text{ mkm}$

Jupiter & Pluto Orbital Circumferences Difference $\times 2\pi = 202584 \text{ mkm}$

Also

Light with velocity 1.16 mkm/s during 2 solar days passes a distance = 202584 mkm

Equation No. b

This equation tells a simple information – from a distance = 202584 mkm we minus Neptune orbital circumference (28255 mkm)- The rest of energy = 2 x 86400 mkm

Equation No. c

This equation tells that the value 86400 mkm reach to Earth (or Venus)!

First, Why this prove any thing??

Because we use the same equation!!

The difference between Neptune & Earth Circumferences $\times \pi = 86400 \text{ mkm}$

This is the same equation by which the energy is sent from Jupiter to Pluto – it's NOT similarity for some numbers – it's the same motion of energy- so the same equation and the same amount of energy are used

Second, to where the energy is sent, because if we use Neptune Earth circumferences difference or Neptune Venus circumferences difference – the error will be less 1% give no direction to the energy transportation– so the 1st trajectory energy is sent to Earth or Venus?!

To both together – the energy is reach to a point 120 mkm from the sun and from this point the energy (86400 mkm) is divided for 2 Planets (Earth and Venus)

Third,

The difference between (Neptune & Mercury) orbital circumferences $\times \pi = 86400 \text{ mkm}$
(error 1.5%)

So – why this energy must be passed through Jupiter – why not directly to Mercury?

Because Mercury Jupiter Distance = 720.7 mkm and

720.7 mkm $\times 2\pi = 4495.1 \text{ mkm}$ (Neptune orbital distance)- later we'll discuss it.

More Deep Discussion

QUESTIONS AND ANSWERS

(1)

Why does the previous data prove the story?

Shortly

The value **202584mkm** is used 3 times in the previous data

- (1) As the result of **Jupiter Pluto Circumferences Difference x 2π**
- (2) As a distance passed by light with velocity 1.16 mkm/s during 2 days
- (3) As the total = 28255 mkm + 2 x 86400 mkm

Where (28255 mkm = Neptune orbital circumference) and (86400 mkm = Neptune – Earth orbital circumferences difference x π) where we can use Venus or Mercury in place of Earth and reach to the same result

The 3 times of using the value **202584mkm** have no clear explanation – just what I provided here in this paper.

(2)

How to prove the energy is transported really?

Let's remember – we accepted that – **Distance = Energy** ...Now

The inner planets creation energies are sent from Jupiter and reflected by Neptune

What conclusion we can reach here?

Jupiter & Neptune orbital distances control the inner planets data Is It True??

More Data

Group No. (I)

Neptune Orbital Distance 4495.1mkm =

= **Earth Venus distance 41.4 x Venus orbital distance 108.2**

= **Mercury Orbital Distance 57.9 x Earth Mars distance 78.3**

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

Simply the inner planets define their distances with a limit which is Neptune orbital distance- Why? because **Neptune reflected their energy**

Group No. (II)

Jupiter Orbital Circumference

360 mkm (Mercury Orbital Circumference) + 680 mkm (Venus Orbital Circumference) + 940 mkm (Earth Orbital Circumference) + 1433.5 mkm (Mars Orbital Circumference) x 2 = 4900 mkm (Jupiter Orbital Circumference) (**error 1%**)

Shortly

the inner planets orbital circumferences total = Jupiter orbital circumference! Why? because Jupiter energy is their creation source – the inner planets are created because of Jupiter energy - and **Energy = Distance** – that explains the data clearly-

Note Please

For a geometrical necessity Mars Orbital Circumference is used 2 times in the previous summation (**Later we'll have more deep discussion**).

Group No. (III)

Jupiter Orbital Distance

- 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%)

Note Please

(1)

When Earth and Jupiter are at 2 sides from the sun so $930 \text{ mkm} = 778.6 \text{ mkm} + 149.6 \text{ mkm}$ – so Earth Jupiter distance (in this case) = Earth orbital circumference (940 mk)

(2)

The previous data needs more deep discussion – we should realize that Jupiter is the inner planets store of Energy and Neptune reflected this energy to them – simply the inner planets live on this energy – and that creates a very great effect of Jupiter and Neptune on the inner planets

The previous data (which is so much data) is a very small part of a sea of data proving this fact – we need to discuss each relationship alone to see clear as possible

For example

Mercury moves during its day period (around 176 solar days) a distance = **Mercury Jupiter Distance!** Why? it's Jupiter effect on Mercury motion – which we need to discuss later

Mercury orbital inclination, orbital period and a great part of Mercury orbital motion depends directly on Jupiter data

The previous data I inserted to work as a proof for the argument – but the real relationships are so deep in the solar system geometrical structure and we should discuss them as deep as we can in this paper.

Group No. (IV)

1. $\frac{778.6 \text{ mkm Jupiter Orbital Distance}}{720.3 \text{ mkm Jupiter Mercury distance}} = 1.0725$ (0.7%)

2. $\frac{720.3 \text{ mkm Jupiter Mercury distance}}{670 \text{ mkm Jupiter Venus Distance}} = 1.0725$ (No Error)

3. $\frac{670 \text{ mkm Jupiter Venus Distance}}{629 \text{ mkm Jupiter Earth Distance}} = 1.0725$ (0.6%)