

Moon Orbit Triangle Analysis

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Abstract

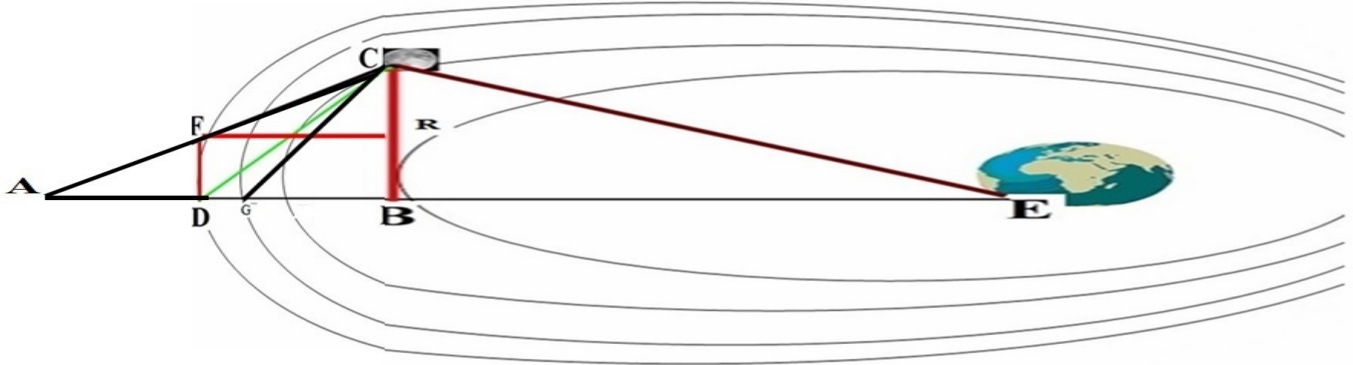


Figure No.1 (Note – FDBR is a square)

Figure shows the moon orbit around Earth with some details (my created figure)

Where..... **BC= 86000 km..... and BR=CR also AD=BD**

EB =363000 km = Perigee radius (perigee is the nearest point, the moon can reach)

EC= 378000 km= Earth Moon Distance when the moon in total solar eclipse point

EG= 384000 km = The Moon Orbital Distance (registered in NASA Planetary sheet)

ED= 406000 km = Apogee radius (Apogee is the most far point, the moon can reach)

Main Idea

I-Data

$$(EB)^2 + (86000 \text{ km})^2 = (EC)^2 \quad (\text{error } 1\%)$$

$$(EC)^2 + (86000 \text{ km})^2 = (EG)^2 \quad (\text{error } 0.5\%)$$

$$(EG)^2 + (86000 \text{ km})^2 = (S)^2 \quad (\text{where } S= 394000 \text{ km- unknown point})$$

$$(S)^2 + (86000 \text{ km})^2 = (ED)^2 \quad (\text{error } 0.7\%)$$

II-Discussion

The moon motion 4 basic points are defined based on Pythagoras Rule which can't be explained by gravity forces effect –

The Moon Orbit Geometry proves the claim "The Solar Group is created by one energy travels from point to another point through the solar group"

Specifically –

The moon orbit geometry proves that "The Energy Must Be Transported From Jupiter To Earth Moon Orbit"

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1- Moon Orbit Triangle Analysis

- 1-1 Pythagoras rule is used to define the moon motion basic radiuses! Why?
- 1-2 Jupiter & Saturn Effect On The Moon Orbit
- 1-3 Jupiter Main Energy

1-1 Pythagoras rule is used to define the moon motion basic radiuses! Why?

Let's start our detailed discussion by data revision... in following:

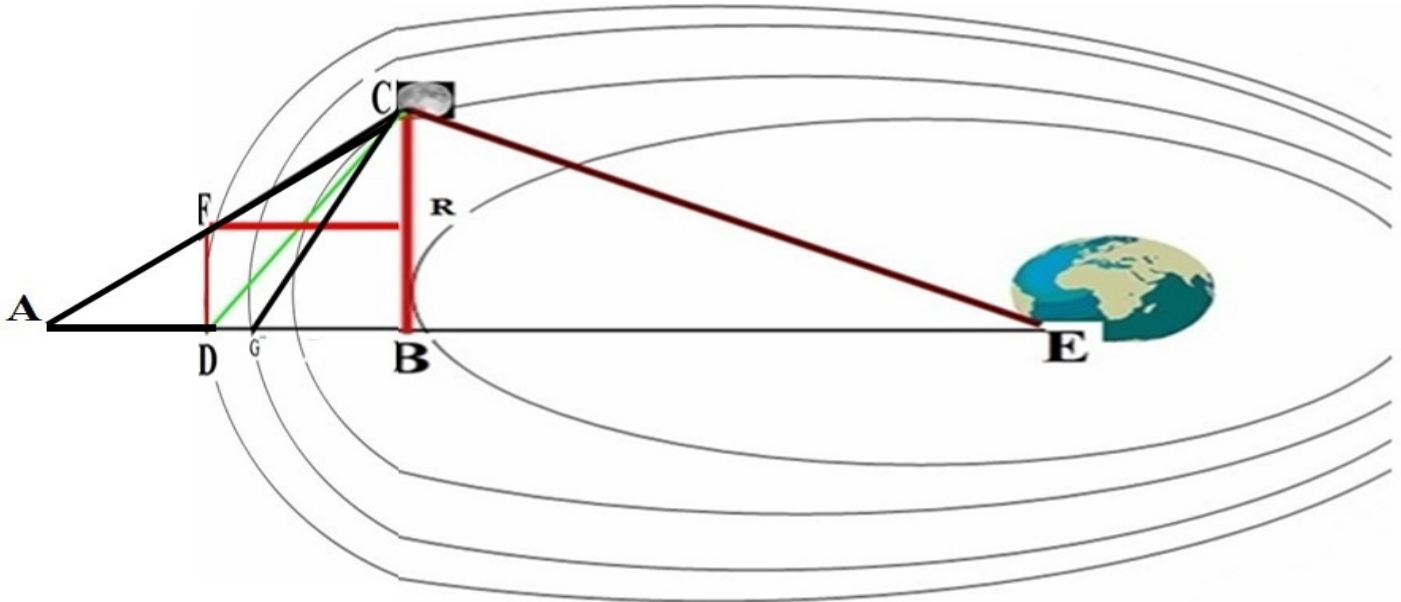


Figure No.1 (Note – FDBR is a square)

Let's review the data ... we know that **BC= 86000 km**, and **BR=CR** also **AD=BD**

$$\begin{aligned}
 (EB)^2 + (86000 \text{ km})^2 &= (EC)^2 && \text{(error 1\%)} \\
 (EC)^2 + (86000 \text{ km})^2 &= (EG)^2 && \text{(error 0.5\%)} \\
 (EG)^2 + (86000 \text{ km})^2 &= (S)^2 && \text{(where S= 394000 km- unknown point)} \\
 (S)^2 + (86000 \text{ km})^2 &= (ED)^2 && \text{(error 0.7\%)}
 \end{aligned}$$

C Angle =121.7 deg. E angle = 45 deg. and A angle = 13.33 deg. also ACB angle =76.7 deg. and GCB angle = 63.4 deg.

Now Let's ask....

Why Pythagoras rule uses 86000 km as a constant for all values?!

The answer is in the triangle **BCD** –

The Area of Triangle BCD = $(BD)^2$ = the **Area of Square FDBR** (because $BC= 2BR$)

Why This Is Useful?!

Let's find the length CG what's its value? Around 88000 km based on Pythagoras rule

What's EG? It's the moon orbital registered distance =384000 km

What's the length CG ? 88000 km – what's this value 88000 km?

The moon daily displacement =88000 km

Now the orbital radius (384000km) is defined in this triangle by the value (88000km) which equals the moon daily displacement.... How can we understand that?

There's a complex geometrical machine behind the moon motion – and this triangle is just a small reference to this great secret – any way the moon motion basic points aren't defined by the simple gravity forces but defined by complex geometrical interactions which produced the previous triangle as a part of this geometrical mechanism... what we try to do here? Just to plant some doubts against the simple description of the moon origin and motion ... where the data provides us deep puzzles can't be solved by such simple descriptions – clearly there's a deep geometry behind the moon motion...

1-2 Jupiter & Saturn Effect On The Moon Orbit

I- Data

In the previous triangle

AC = 120536 km = Saturn Diameter

EC = 378000 km = Saturn Circumference

AE = 449378.3 km = Jupiter Circumference

II-Discussion

Simply the basic triangle dimensions are = Jupiter and Saturn Diameter and Circumference values.... Because we know the relationship between Jupiter and Saturn diameters – it's almost impossible to consider this data as pure coincidences Let's review Jupiter & Saturn Data in following...

I-Data

(1)

$$\frac{\text{Jupiter diameter } 142984 \text{ km}}{\text{Saturn diameter } 120536 \text{ km}} = \frac{2\pi}{2\pi - 1}$$

(2)

2 Jupiter Circumferences - 2 Saturn Circumferences = 1 Jupiter Diameter (error 1.3%)

(3)

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

(4)

Jupiter Circumferences - Jupiter Diameter = $\pi^5 \times 1000 \text{ km}$ (No Error)

(6)

2 Jupiter Diameters + 1 Saturn Diameter = Solar Planets Diameters Total (No Error)

i.e.

Jupiter Diameter = 8 Planets Diameters Total

(7)

Saturn Diameter – Jupiter Radius = Neptune Diameter x 0.99 (No Error)

This Data we have discussed in my previous paper

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

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

II-More Data

Table No. 1 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	-

I-Discussion

The Previous table tells us that neither Jupiter and Saturn Relationship nor their effect on the moon orbit structure can be considered as pure coincidences...

There's no way to escape from the fact and to hide ourselves longer behind the illogical excuses and claims

The solar planets and their motions can't be created by any big bang theory nor move by any gravity forces... there's no more ways to avoid the facts – the solar planets are created based on a complex geometrical mechanism which created the planet matter and its orbital distance to be complementary with other planets matters and distances – we should discuss this description later

1-3 Jupiter Main Energy

We know that perigee radius =363000 km and apogee radius =406000 km – the moon can only move from perigee to apogee points...so the moon motion range =43000 km Let's find the area between perigee and Apogee Points (moon motion range area)

I-Data

The area from perigee (363000km) to apogee (406000 km)

$$A = \pi ((406000)^2 - (363000)^2) = 103925 \text{ mkm}^2$$

But Do we know this value.....?

Jupiter Energy was = 100224 mkm

The difference = 3%

If we accept that this 3% is error in some measurement – that means – this area = Jupiter energy distance....

Just question..!

How area can be = distance? Imagine the distance whose length 100224 mkm has a breadth = 1 km so the final area will be 100224 mkm²

If Jupiter energy is found here so the triangle dimensions are not found by any pure coincidences because the main energy is transported clearly from Jupiter to Earth Moon Orbit!

It's heavy claim..... So we need 2 points to make this picture more clear (2) to review Jupiter Energy (1) to present an alternative description for the solar group.

(1st Point) The Solar System suggested description

Solar Group Alternative Description:

1- **The solar group is one trajectory of Energy and each planet is a point on this same trajectory**

i.e.

2- **The Solar Group is One Building** and each planet is a part of this same building-

3- Also The solar group is similar to a train and each planet is a carriage of it.

4- Also the solar group can be similar to one body, and each planet is a member in it

5- Also, The solar group can be similar to one machine and each planet is a gear in this same machine...

That means

6- When a planet moves –it doesn't mean this planet moves individually and independently from the other planets- NOT TRUE – Any Planet moves with all other planets together as a train moves with all carriages -

Description Basic Concept

Solar Planets cooperation and integration is the reason of their existence and motion.

How to understand that?

WE know that the matter is created of Energy ($E=mc^2$) – but **How The Space Is Created?** I suppose the Space is created of Energy also... (Space = Energy)

So the matter and space both are created from the same energy..

Can that be possible?

Energy has different forms (sun rays – nuclear interactions – oil- food ..etc)

Different forms for same content, i.e. it's possible to create matter & space of energy

Another Example

In double slit experiment (Young Experiment) – the light coherence produced bright and dark fringes –regardless the experiment explanation – the experiment tells "when one input is used (light)–outputs can be in 2 different forms (bright and dark fringes)"

The Solar Group Creation

I suppose the solar group is one energy creates the planet matter and orbital distance – so this same energy passes through the whole group to create all solar planets and their orbital distances from the same energy where this energy creates all planets data complementary to each other because all of them are created from the same source.

Shortly

The solar group is one thread – as one necklace – all solar planets and their distances are created from one energy to be complementary to each other- and that's why the planets data analysis shows the solar planets dependency.

Full discussion is in my paper

A Summary Of My Research

<http://vixra.org/abs/1907.0465>

(2nd Point) Jupiter Energy

Jupiter owns The Solar Group Main Energy

Additional Data

(Equation No. A)

(Pluto Orbital Circumference- Jupiter Orbital Circumference) $\times \pi = \underline{100224 \text{ mkm}}$

Note Please

2x100224 mkm =

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

But

100224 million km = (Pluto Orbital Circumference – Jupiter Orbital Circumference) $\times \pi$ (I)
(Error less 1%)

(Neptune orbital Circumference – Earth orbital Circumference) $\times \pi = \underline{86400 \text{ mkm}}$ (II)

(Venus Orbital Circumference follow simply equation II where the error less 1%)

Discussion

How to understand Equation No. A?

I have supposed that – **The Space Is Energy** – means The distance is Energy – So
The Distance Between Pluto And Jupiter Is Energy...

So this distance value is multiplied by π (Which I don't know why!) to produce the number 100224 mkm

Now we need double value of this same number (multiplying **x2**) - why?

Because

28255 mkm (Neptune Orbital Circumference) + 2 x 86400 mkm = 2 x 100224 mkm

Neptune Orbital Circumference consumes only 16% of this number (=28255mkm)

The rest value will be divided into 2 equal values each = **86400 million km**

Equation (II) tells us the value 86400 mkm can be produced by another way!!

(Neptune Orbital Circumference - Earth Orbital Circumference) $\times \pi = 86400 \text{ mkm}$

And this same equation can be used for Venus also...

Let's try to explain what the previous Data tell us in following:

The Whole Story

- The energy is sent from Jupiter toward Pluto (**NOTE** The Energy Direction)
- The sent energy was in light beams form – but this light beam velocity =1.16 mkm/sec – and Jupiter sends this energy toward Pluto during 2 complete solar days (2 x 86400 seconds) – so this light beam will pass during 2 solar days a distance = **100224 mkm x 2**
- The value **100224 mkm x 2** is the solar group main energy and it sent now from Jupiter Toward Pluto

Then

- Neptune used 16% from the sent energy to create its orbital circumference

Then

- Neptune reflected the rest of energy into 2 equal different trajectories of energy –each trajectory contains energy equal 86400 mkm
 - o **The 2nd Trajectory is sent toward Earth & Venus (86400 mkm)**
 - o The 1st Trajectory is sent to Mercury alone (86400 mkm)

The previous story provides explanation for may puzzled data such as following:

Additional Data

Group (I)

Neptune Orbital Distance

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%)

Why the inner planets orbital and internal distances multiplications produce Neptune Orbital Distance – Because the distance is Energy – and Neptune is the inner planets direct source of Energy because he reflected the Energy toward them.

So the previous equations aren't found by pure coincidences

Now our argument which depended on Planets diameters is supported now by another arguments uses the planets orbital and internal distances

I wish we have more confidence in our argument... try to support it with more curial data

Group (II)

Jupiter Orbital Circumference

(Part 1)

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) = 4900 mkm (Jupiter Orbital Circumference) (error 1%)

(Please Note – We Use Mars Orbital Circumference 2 Times)

(Part 1)

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

(Earth and Jupiter are at 2 sides from the sun i.e. $940\text{mkm} = 778.6\text{mkm} + 149.6\text{mkm}$)

Deep Discussion

I fight here for a clear argument

We can't simply refuse hundreds of data under the illogical cover "pure coincidences" and ignore the direct clear conclusion that

The Matter And Space Are Created From The Same Energy...

Even we know the energy motion direction through the solar group-
The claim simply is supported by the planets diameters and orbital distances...

Please review the whole discussion in my paper

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

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

for moon orbit detailed discussion please review

The Moon Orbit Analysis

<http://vixra.org/abs/1811.0422>

Why We See the Sun Disc = the Moon Disc?

<http://vixra.org/abs/1903.0322>