The Earth Moon is Older Than Saturn (II)

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The Assumption Of S. Virgin Mary -Written in Cairo – Egypt –25th April 2020

Abstract

Mars Migration Theory Supports The Conclusion That "Saturn Must Be Created After The Earth Moon Creation"

Mars Migration Theory Revision:

- Mars original orbital distance was 84 mkm. and Mars had migrated to 227.9 mkm
- Through Mars Motion from 84 mkm to 227.9 mkm, Mars had collided with Venus and then Mars had collided with Earth also.
- From the Collisions debris The Earth Moon was created –and Mars had found its moons. And the rest debris had attracted by Jupiter and created **The Asteroid Belt**

The Giant-Impact Hypothesis is in consistency with **Mars migration theory**

But Instead of the (Supposed Planet) **Theia**, Mars itself made the collisions.

Mars migration Theory solves The **Giant-Impact Hypothesis difficulties:**

I. **Why Venus has No Moon?** – Because Mars had migrated and moved from 84 mkm to 227.9 mkm and pushed all debris in its motion direction – **far from Venus** – So Venus had found no debris around to create its own Moon - But Earth has a greater Mass and the debris lost their motion high momentum at Earth Position– so Earth could attract some debris and create its moon

II. **The Lunar Magma Ocean (LMO) Origin**– **is Venus** – because the moon is created by 3 planets debris (Venus – Earth – Mars) – So their rocks are found in it

III. **Why The Iron Oxide (Feo) of the Moon= (13%)?** **Because** The rate (13%) is a middle between Mars rate (18%) and the terrestrial mantle (8%).

IV. **Why Mars diameter (and Mass) are decreased through the history? Because** of the collisions – Mars diameter lost around (4.1 %) (And Mars mass also which causes difficulties for Mars gravitation equation)

V. **Mars migration** is done **Because of The Sun Creation Process**

VI. Is there a possibility that Mars will return to its original point (84 mkm)? **Yes**

VII. **Why?** Because the Planet orbital distance is defined relative to its diameter (and Mass) Mars now is in the wrong Position- but forced to it because of the sun effect

Conclusion The Giant-impact hypothesis supports Mars migration Theory

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1- Introduction

This paper tries to summarize the idea according to the following vision:

- The Solar Planets aren't separated points from each other –

- The Planets (Matters) and their distances (Space) are 2 components of the same geometrical structure – or 2 components of the Building.

- **The Solar System is One Geometrical Structure or One Building** – imagine we have a building – This Building Roof, Floor And Walls Should Be Built In Proportional To Each Other to perform the building geometrical harmony.

- **The Solar System is One Building**, means, The Planets and their orbital & internal distances were created relative and complementary to each other –

- This vision provides a significant approach to study the solar system – because we may now interest for the geometrical rules based on which the planets and their distances were created. that can provide a deep vision to know how the solar planets were created

- Mars Migration Theory –as summarized in the abstract – is a part of larger story – many events were done with the sun creation in the solar system –The theory tells that the solar system was found before the sun creation and because of the sun creation – ONLY – Saturn was created- BUT – because Mars had migrated because of the sun creation – The Earth Moon was created as a result of Mars Migration – Now Saturn is created after all these events – after the sun Creation, Mars Migration and The Earth Moon Creation –

- **Again How to know that?**

The Planet Data tells that – Specifically

- Saturn Data tells that Cleary. Saturn data is defined before Saturn Creation!!

- i.e. If I have All Solar Planets Data Except Saturn Data – and I know that- the solar system is one building and each planet is a part of this same building – So I can conclude Saturn data…. Simply I will define that Saturn orbital distance must be 1433.5 mkm and its diameter should be 120536 km also its orbital inclination will be 2.5 degrees and its axial tilt should be 26.7 degrees…! I will conclude these data from the other planets data and not need to search for this data at all!

Why?

- Because the solar system is one building – one geometrical structure – imagine we have a rectangle its area $= 21\ m^2$ and its breadth $= 3\ m$ so what's its length? 7m

- Saturn Data doesn't prove that, Saturn is created recently but also proves that the solar system is one geometrical structure.

Paper Contents

2- Methodology 3- Saturn is Created after Mars Migration. 4- Mars Migration Proves

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2- Methodology

Let's remember one of Einstein basics questions in following

Why The Matter Electromagnetic Properties Can't Predict The Matter Mechanical Properties?! i.e.

How the matter is created?

Why Earth Circumference =40080 km= the (5) inner planets diameters total?

Lorentz add more depth for this investigation – so let's ask again

Is Lorentz length Contraction Phenomenon a real phenomenon effect on the particle own nature, or it's just illusion of measurement? **My answer is**
Lorentz length Contraction Phenomenon is *a real phenomenon* **Why?**

Because

(1st) Empirical results prove these features (length contraction- mass increasing)- and We need to protect the physical experimental measurements credibility- means we attribute any properties to any particle based on experimental results ….And

(2nd) If the particle real (and correct) data is found when this particle motion relative to me = zero, that means I'm **The Universe Reference Point.**

The next question is ready

Why Particle data (length and mass) can be changed with high velocity motion?

How the matter is created?

We can perform no progress unless we answer this question…

The Observer Effect Concept add more depth for this same invistagtion

- Why does a particle behave s particle and not as a wave after its observation? How the observer effect on the particle nature?
- It's some strange experiment – before the observation we have (particles or waves) but after the observation we have particles only! Why?

How the matter is created?

Let's imagine we have 2 observers travel with light velocity (0.3mkm/sec) – how each one will see the other? No difference in velocity between their motions – so each observer will see the other as a matter (a Particle)

That's my situation – no difference in velocity between my motion and my computer motion – so if we both are in a spacecraft moves with light velocity nothing change

The argument tells us that – Not all matters we see as matters still matters for all observers.

Methodology

How the previous discussion can explain the research methodology?

Shortly

I use the planets data analysis to discover the geometrical and physical rules on which the planets were created – Specifically-

1- I compare between the planets data and the physics acceptable theories to see if there's a consistency between both

I compare between the planets data with each other to see if they are independent or dependent on each other..

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3-Satrun is Created after Mars Migration.

3-1 Preface

We have discussed this idea deeply in the previous paper – here I summarize how to prove that – we have only the planet data and from it we may conclude what had happened –

As in Mars Migration– Why had I suggest that, Mars had migrated? Because of the planets order …… let's remember it…

"Mercury –Venus – Earth" this sequence shows a clear order for planets diameters, Masses and orbital distances….. now imagine Mars was the 2nd Planet

"Mercury – Mars -Venus – Earth" this sequence supports the previous one – it's not proof for Mars Migration but a reference that Mars correct position may be it…

Now How To Prove That- Saturn is created after Mars Migration- the sun creation and Earth Moon Migration? **Also by Saturn Data Analysis…**

Just let's here refer to what changes were done because of the sun creation and in (3-2) we will discuss the theory proves

Before The Sun Creation

The Solar Planets Order Was As Following

- Mercury (where Pluto was The Mercury Moon) – then Mars –then Venus – Then Earth- The Uranus – Then Neptune – Then Jupiter –
- The orbital distances of Mercury – Venus – Earth - aren't changed.

The Solar System Before Sun Creation

- Mercury Axial Tilt was 1 degree
- Mercury Day Period was 176 Solar Days
- Venus Axial Tilt was 1.774 degrees (= $\pi^{1/2}$ degrees)
- Mars Orbital Distance was 84 mkm
- Pluto was The Mercury Moon
- **Saturn Was Created After The Sun Creation**

The Solar System After The Sun Creation

- Mercury Axial Tilt becomes 0.01 degree
- Venus Axial Tilt received The lost value (from 1 to 0.01) – to save the inner planets energy – So Venus axial tilt changed from 1.774 deg to 177.4 deg
- Pluto had to move far from Mercury – with a distance = 57.9 mkm (Mercury orbital distance) for each point (from 1 degrees to 0.01 degrees) –that forced Pluto

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to move far from Mercury with a distance =(100 x 57.9 mkm) = 5906 mkm Pluto orbital distance

- **Mars had migrated from (84 mkm) to (227.9 mkm)**
- As a result of Mars Migration the Earth Moon was created.
- Mercury Day was decreased by 84 minutes =5040 seconds
- The inner Planets changes are recorded with Uranus Data
- Uranus hold the solar system to prevent its destruction-
- Uranus depended on Earth basically and Venus to save the solar system.
- Uranus caused Saturn to be created to help the solar system rescue.
- Saturn & Jupiter unified their power to save the solar system.
- Uranus & Earth Connection is the first basic connection to save the solar system and the next one is the relationship between Venus and Saturn.
- The Cycle 2737 years is a real cycle found to record the events.
- The planets data analysis shows that Uranus effects vertically on the solar system – and Uranus by this effect prevent any overturn motion can be done by any planet and by that Uranus help to unify the planets general motion around the sun.
- Uranus Data Analysis shows that – there's a perpendicularity in the solar system motion – based on that we conclude – "The is on vertical line relative to Uranus – means – There's 180 degrees between the sun and Uranus on the vertical level.

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3-2 The proves Discussion

Let's summarize the previous paper proves in separated points:

3-2-1 The Main Idea

- The Solar System Is One Building – And Each Planet Data Is Created Depending The Other Planets Data ….

Why we need this idea? Because

- The Planets Migration was serious earthquake in the solar system and could destroy it

i.e.

- The solar system geometrical building which is found before the planets Migration be in serious risk and could be perished by Mars & Pluto Migration

- Saturn is created to repair the solar system geometrical structure

- That explains the useful result of this paper – because we will have an approach to see as deep as possible how the solar systems is created and what damages were done by the planets migration and what repair Saturn did in it.

3-2-2 Saturn Orbital Distance (1433.5 mkm)

Saturn Orbital Distance = 1433.5 mkm **Because**

Mars (Current) Orbital Circumference =1433.5 mkm

i.e.

Saturn orbital distance should be = Mars orbital circumference whatsoever it was

But

This idea can't explain the real picture – so let's try to see as deep as possible

Now imagine

Saturn is not created yet – But Mars had migrated already – Mars orbital circumference = 1433.5 mkm – So Saturn orbital distance will be 1433.5 mkm

Now

The solar system geometry (knows that) – if Saturn orbital distance =1433.5 mkm that means Saturn orbital distance =Saturn Uranus distance =1433.5 mkm

Why? later we will answer

So – Now

The solar system (knows that) Mars orbital circumference **MUST be 1433.5 mkm**

So – Mars doesn't control Saturn NOT True! Both Mars and Saturn are controlled by the Value 1433.5 mkm which must be Mars orbital circumference & Saturn orbital distance – and Who is the master?? – The master is Uranus the heaven Governor but this point will be discussed later

Now we know that when Mars had migrated (Mars knew that) its orbital circumference had to be 1433.5 mkm and when Saturn is created (Saturn knows that) its orbital distance must be 1433.5 mkm – the orders are issued by Uranus for Both.

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3-2-3 Saturn Diameter should be 120536 km

(I)

Data (1)

- Mars Axial Tilt = 25.2 degrees   (on the horizontal level)
- Mars Axial Tilt = **115.2** degrees   (on the vertical level 115.2 = 25.2+90)
- Mars Axial Tilt = **205.2** degrees   (where 205.2 degrees = 115.2 +90)

Why Venus diameter is so specific one?

Because

- **The sun diameter = 115.2 x Venus Diameter**

- **The sun diameter = 205.2 x Mars Diameter**

Note Please

- **In kepler Law (P^3/ T^2 = Constant)**) when we use the solar planets data in this equation the constant will be 25 – now the rate 25 = (25 degrees / 1degree) where 25.2 degrees = Mars Axial Tilt –

Also

(1) Venus Diameter 12104 km = Mars diameter 6792 km x $(\pi)^{1/2}$

(2) 3.4 degrees (Venus orbital inclination) x 0.524 degree = $(\pi)^{1/2}$

Where 0.524 degrees = Mars Motion degrees daily (360 degrees 687 days)

(3) **(Mars diameter 6792 km)^2 x π = (Venus Diameter 12104 km)^2 = 144 mkm**

(Mars Displacement =144 mkm)

Data (2)

Saturn diameter   = Venus diameter x π^2

Saturn Orbital Distance   = (Venus Circumference)^2 (error 1%)

Discussion (1)

- **Mars & Venus Diameters** are created relative to each other and based on both mars Migration Displacement (144 million km) is defined

- **Mars & Venus Diameters** has the same rate with the sun diameter which is seen in mars axial tilt (horizontally 25.2 deg & vertically 115.2 deg)

- Saturn diameter depends on Venus diameter in its creation (Data 2) – that tells us Saturn diameter is created relative to both Venus and Mars diameters to support the distance (144 mkm) which enable Mars orbital circumference to be 1433.5 mkm.

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More about Saturn Diameter (= 120536 km)

(II)

(1)

4.37 mkm (The Sun Circumference) x 0.1205 mkm (Saturn diameter) = 0.526 mkm^2

Please remember
Mars moves per solar day 0.526 degrees (= 360 degree /687 days)
Where
687 days = Mars Orbital Period
Also
Mercury orbital circumference =360 mkm =360 degrees means 1 mkm=1 degree
And that means

0.526 mkm = 0.526 degrees
And that means
Saturn diameter is created relative to the sun circumference by the rate (0.526 degree)
i.e.
Mars Motion Controls Saturn diameter definition!

A Conclusion–
Because Mars Daily Motion (0.526 Degrees) Is Defined After Mars Migration – That Tells Us Saturn Diameter Is Created After Mars Migration

(2)
Mercury moves during 5040 seconds a distance   = 2 Saturn diameters (error 1%)

And
Mars moves during 5040 seconds a distance   = 1 Saturn diameter

This data also shows a relationship between Mars & Saturn diameter

Note Please
There's a geometrical mechanism behind but we still need to discover all geometrical rules used in the solar system to discover this mechanism basically we need to answer how the matter is created before to find this mechanism.

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3-2-4 Saturn axial tilt should be 26.7 degrees

26.7 degrees + 90 degrees = 116.7 degrees
i.e.

Saturn Axial Tilt horizontally   = 26.7 degrees
Saturn Axial Tilt Vertically   = 116.7 degrees

(a)
116.7 degrees – But

Venus Day Period =116.7 Solar Days
     Also
Saturn Mass /Venus Mass = 116.7

i.e.
The Rate 116.7 is used with different units – we know that all these values are created depending on each other - but I want to say that – the rate 116.7 is found specifically in the relationship between Saturn and Venus – and because of that – may we see that Saturn is connected strongly with Venus and Mars which may support my claim that Saturn is created recently and after Mars Migration.
(**Please Note** – The Earth moon regresses yearly 19 degrees which changes the eclipse calendar 19 days - i.e. 1 degree = 1 day is a rate used in the solar system)

(b)
116.7 = 26.7 x 4.37 where
116.7 degrees   = Saturn Axial Tilt Vertically
26.7 degrees   = Saturn Axial Tilt Horizontally
4.37 mkm   = The Sun Circumference

Mercury orbital circumference = 360 mkm = 360 degrees means 1 mkm = 1 degree
The previous equation tells that – the Sun Circumference (or diameter) is created relative to Saturn axial tilt! How that? **Because**
(1)
- Venus & Mars diameters discussion tell that the Mars Axial Tilt (25.2 degrees) is defined based on the sun diameter creation
- Is Saturn Axial Tilt related to mars axial tilt? The following data proves that

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

For more discussion please review

Why Saturn Orbital Distance = Saturn Uranus Distance? (II)
https://vixra.org/abs/1910.0078

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3-2-5 Saturn velocity should be = 9.7 km/sec

We have 2 reasons for that

(1)

Mars Velocity = Saturn Velocity x 2.5   (2.5 degrees = Saturn orbital inclination)

That shows Saturn both data (the velocity and orbital inclination) are created relative to Mars Data

Please Note

The data provides a clear direction- we here don't deal with a random data but with clear effect of Mars & Venus on Saturn data –
Why Mars & Venus? Because both cooperated in Mars Migration event and Saturn is created (almost) as a result of Mars Migration event.

Again we need to remember
Mars (and Pluto) Migration caused a serious damage for the solar system geometry and a great risk for its future and Saturn is created to solve this problem and repair the solar system geometry – because of that we have 2 basic players in our discussion
Mars and Venus on one side and Saturn on the other side – But Venus works as a bridge between Saturn and Mars.

(2)

$$\frac{\text{Satrun velocity}}{\text{Uranus velocity}} = \frac{\text{Planets Masses Total}}{\text{Jupiter Mass}} = \frac{\text{Planets diameters total}}{2 \times \text{Jupiter diameter}} = \frac{\text{Jupiter Radius}}{\text{Uranus Diameter}} = \frac{\text{Mercury Diameter}}{\text{Moon Diameter}}$$

This equation is the second reason by which Saturn Velocity is defined
Saturn Velocity is defined relative to Uranus Velocity –

This point we will discuss in the nest sub-pint (3-3)
But the equations shows clearly that the basic data in the solar system are defined relative to the Saturn /Uranus velocities rate

For example – this same rate defined Jupiter Mass relative to the solar group masses total
And also all planets diameters total relative to 2 Saturn diameters

This last meaning will be very interesting if we remember the following equation:
The solar planets diameters total = 2 Jupiter diameters + 1 Saturn diameters

Note Please
Mars during 116.7 days (Venus Day period) moves a distance   = 243 mkm
Mercury during 58.66 days (Mercury rotation period) moves a distance = 243 mkm
Where 243 days = Venus Rotation Period

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3-3 The Solar System Motion proves that Saturn is created recently

(1)
Let's remember the solar system basic 5 hypothesis

Hypothesis No.1: Solar System is One building (or one machine) and each planet is a part of this same building.

Hypothesis No.2: Solar System moves as a train. i.e. A train moves with its carriages together, similar to that – Solar Planets move together as one train in one unified motion i.e. No Planet moves individually or independently from other planets motions (I call this idea **"The Train Motion Concept"**)

Hypothesis No.3: Planet motion for 1 solar day depends on energy of light motion for 1 second period – that means – Planet moves following light motion – i.e. – Planet motion shows double motions – (1st) Light Motion (2nd) Its Follower Planet Motion

Hypothesis No.4: Solar System Unified Motion depends On Solar Day Period

Hypothesis No.5: Matter Creation process depends on solar day period of time – that means – Matter creation process depends on the time as one of its main components

(2)
The solar system moves one unified motion – as defined in 2nd hypothesis
The solar system moves during 1 solar day a distance =1433.5 mkm= Saturn orbital distance
How to prove?
The solar planets velocities real total = 205.8 km/sec

205.8 km/sec x 80.62 = 26591.5 km/sec
that means
205.8 km /sec x (511.1 degrees $/2\pi$) =16591.5 km/sec
So
16591.5 km/sec is a supposed velocity
205.8 km /sec is the real velocity
Between both the rate (511.1 degrees $/2\pi$) – where 511.1 degrees = planets axial tilts total –

Based on that
I supposed that both velocities are equal because the planets axial tilts total transport the motion through the solar planets – and because of that – the planets axial tilts total value in seen in the equation
Conclusion
Solar planets motions total per solar day with help of planets axial tilts = 1433.5 mkm per solar day (where 1433.5 mkm = Saturn orbital distance)

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(3)

Why Uranus control Mars & Saturn Data (and also Venus)? **Because**

The Sun Creation Concept

Planet Motion Depends On Light Motion
And
1 Day Of Planet Motion Depends On Light Motion For 1 Second

The Concept Explanation:

- The Sun Rays is produced from C^2
- C^2 = 90000 million km   (when The time = 1 second)
- 9000 mkm= π^3 x 2872.5 mkm (Uranus Orbital Distance) …..Where
  - π^3 = Uranus Axial Tilt / Jupiter Axial Tilt
  - The Equation tells that – the distance (2872.5 mkm) uses the rate π^3 to produce 90000 mkm which will = C^2 (when t= 1 second)

- All solar planets motions distances total per solar day =2872.5 mkm- How?

- All solar planets motions distances per solar day (actually) =17.75 mkm (this value = the 9 planets motions distances total + the Earth Moon motion distance and I suppose the Moon motion distance = Earth Motion distance otherwise they would be separated from Each other)

- How 17.75 mkm became equal 2872.5 mkm?!

- **1433.5 mkm (Saturn orbital distance) =17.75 mkm x 80.8**
- 80.8 x **2π** = 511 (where 511.1 degrees = The Planets Axial Tilts Total)
- The previous equation tells that – the planets axial tilts work as gears – as in Gears machine –one gear revolves once causes the other to revolve twice –that's the same – the planets motions distance total per solar day =17.75 mkm but the planet axial tilts works as gears and make this distance equal =1433.5 mkm

So

- The planets total motions per solar day = 1433.5 mkm (= Saturn orbital distance)
- This value becomes 2x 1433.5mkm = 2872.5 mkm how? By reflection – the value 1433.5 mkm is a distance (where Space =Energy) – so this distance works as light beam and it reflects and produce one equal distance!

That explains

  - Why Saturn orbital distance = Saturn Uranus Distance? Because both of them are light beams reflected on each other…

What we get from all that?

- The planets motions distances total (17.75 mkm) per solar day became = 2872.5 mkm (per solar day) – this value will use the gear π^3 to produce C^2 from which the sun rays are created!

Please review

The Sun Creation Reason And Effect (II)   https://vixra.org/abs/2004.0534

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4-Mars Migration Theory Proves

(**1st proof**) The Giant –Impact Hypothesis (The Geological Proves)

(**2nd proof**) The Planets Order Analysis

(**3rd proof**) Mars migration Results
- a- **The Earth Moon Creation**
- b- **Mars Moons Creation**
- c- **Mars Diameter (and Mass) decreasing**
- d- **The Asteroid Belt Creation**

(**4th proof**) Planet Effect On Its Neighbor

(**5th proof**) Mar migration Motion Direction

(1st proof) The Giant –Impact Hypothesis (The Geological proves)

As the paper abstract shows how Mars theory is in consistency with The Giant-Impact hypothesis – also Mars migration theory answers many basic questions face the giant –impact hypothesis –as we have discussed–

Why Venus has no moon?

because Mars Motion was from the point (84 mkm) to (227.9 mkm)– so the direction of Motion is defined - and Mars Motion pushed all debris to move with Mars that made a wave pushed all debris far from Venus – So Venus Couldn't create a moon for it. then these debris lost their high motions momentum when reach to Earth position and because Earth mass is greater than Venus – Earth could attracted some debris and created from them its moon –

Mars Moons supports this description because Mars with small mass could attracted 2 moons – How?

Because the debris high momentum is lost already, and its motion became so weak even Mars could attracted its moons –

Also the rest debris was attracted by Jupiter and created **The Asteroid Belt**.

Please review **The Giant –Impact Hypothesis** -

The Lunar Magma Ocean (LMO) Origin– **is Venus** –

This solution is so important, it solves a serious difficulty – as explained before

Now the question is why Mars had migrated when the sun is created? we have to discuss that later…

Why Mars original orbital distance was 84 mkm?

Because the planet orbital distance depends on its diameter and mass – but the order is disturbed by Mars migration and we don't see it now – the planets order analysis we should discuss in the following point…

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(2nd proof) The Planets Order Analysis

Mars migration theory is born basically based on the planets order analysis

(Mercury – Venus – Earth)

This order of planets shows an order in planets diameters, masses and orbital distance – the order rule is

A Greater Diameter Or Mass Needs A Greater Orbital Distance

If this order controls all planets so Mars should be the second planet after Mercury – But –

(Jupiter – Saturn –Uranus – Neptune – Pluto)

the outer planets order shows that the rule depends on planet diameter (and not mass because Uranus Diameter is greater than Neptune but less Mass) and the rule is reversed from the previous one
i.e.

A Greater Diameter Needs A Shorter Orbital Distance –

This analysis refers to that Mars may be found in a wrong position in the planets order and this wrong position causes a disturbance for the planets order – based on this analysis Mars migration theory can be concluded … to get **the correct answer** we need to know if **There's A Real Relationship Between Planet Diameter And Orbital Distance.** –

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(3rd proof) Mars migration Results

a- The Earth Moon Creation
b- Mars Moons Creation
c- The Asteroid Belt Creation
d- Mars diameter Decreasing (4.1%)
e- Mars Mass Decreasing (4.1%)

Simply we have a reason to answer Why Venus has no moon but Mars (mass =1/13) has 2 moons?!

The fact shows itself clearly – there were no debris around Venus to create a moon!
But Mars had!? Why? because of the Motion Direction

Mars had moved from the Point (84 mkm) to the point (227.9 mkm) from the sun and pushed all debris with it in the same motion direction – so no debris left around Venus – because all debris had moved with Mars in its Motion Direction

Now if we practice such event – what expectation we may conclude?
Mars Diameter (and Mass) must be decreased
i.e.
Mars Diameter (and Mass) must be decreased than their values when Mars was in its original orbital distance (84 mkm)

Can this conclusion be proved?

The gravitation Equation works only with Saturn and Jupiter Masses – where

$$\frac{(\text{Saturn orbital distance})^2}{(\text{Jupiter orbital distance})^2} = \frac{\text{Jupiter Mass}}{\text{Satrun Mass}} = 3.4$$

If Mars Mass is increased by 4.1% the gravitation equation can work

$$\frac{(\text{Mercury orbital distance } 57.9 \text{ mkm})^2}{(\text{Mars original orbital distance } 84 \text{ mkm})^2} = \frac{\text{Mars Mass } 0.668}{\text{Mercury Mass } 0.33}$$

(Equation Error 3.4%)

Question (1)
Why don't all planets follow the gravitation equation?!
Because of Mars migration which caused disturbance for the planets order
Question (2)
Is there any proof that Mars Diameter is decreased by the same rate (4.1%) **Yes**

Mercury orbital distance 57.9 mkm   = Mercury Diameter 4879 km   x 109^2
Earth orbital distance 149.6 mkm   = Earth Diameter 12756 km   x 109^2
Satrun orbital distance 1433.5 mkm = Satrun Diameter 120536 km   x 109^2
Mars (org) orbital distance 84 mkm = Mars (org) Diameter 7070km x 109^2

(Mars Diameter 7070 km is increased than the Mars registered diameter 6792 km with 4.1%)

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I do this research

(4th proof) Planet Effect On Its Neighbor

Let's summarize the idea in following…

- I claim each planet effect on its neighbor planet data and motion
- I provide data shows such effect (for example Earth effects on Mars Motion)

So

- If we have found data claiming that – Mars Motion is effected by Mercury Data – so this data may refer to that – Mars was a neighbor of Mercury

I- Data

(1)

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

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

But 25.2 degrees = Mars axial tilt and 1.9 degrees = Mars orbital incaution

Also 25.2 deg (Mars axial tilt and) = (1.9 deg. Mars orbital incaution) x 13.18 deg.

Where

The moon motion degrees daily = 13.18 degrees

We should not limit our discussion for just Data consistency – let's see its depth

Because

Mars moves per solar day = 0.524 degrees (=360 degrees /687 days)

The value 0.524 degrees = (1/1.9) where 1.9 degrees = Mars orbital incaution

i.e.

Mars Data (25.2, 1.9, 0.524 …etc) depends on the solar day period of time

(2)

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

II-Discussion

The previous data shows that Earth and moon on one side and Jupiter on the other side all of them effect on Mars orbital period (i.e. effect on Mars Motion)

More Data

Equation No. (1)

$$\left(\frac{\text{Mercury Diameter}}{\text{Mars Diameter}}\right)^2 = \frac{\text{Mars Mass}}{\text{Mercury Mass}} = 0.524$$

Equation No. (2)

$$\frac{\text{Mars Orbital Period 687 days}}{\text{Mercury Day 175.94 days}} = \frac{\text{Mars Orbital Distance 227.9 mkm}}{\text{Mercury Orbital Distance 57.9 mkm}} = 3.93$$

Equation No. (3)

$$\frac{\text{Mars Day 24.7 hours}}{\text{Earth Day 24 hours}} = \frac{\text{Earth Orbital Period 365.25 days}}{\text{Moon Synodic Year 354.36 days}} = 1.029$$

Equation No. (5)

7 deg. (Mercury Orbital Inclination)= 1.9 deg. (Mars Orbital Inclination)+ 5.1 deg. (Earth Moon Orbital Inclination)

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(5th proof) Mar migration Motion Direction

Let's summarize the idea in following

- The solar system has one defined motion which is the planets revolution around the sun

- Mars Motion from (84 mkm) to (227.9 mkm) is a new direction of Motion is unknown in the solar system

- In this point I refer to another motion started from Jupiter to Pluto – and this motion is in the same direction of Mars migration Motion which makes Mars migration Motion is a defined motion in the solar system and not a unique one

Please review Jupiter Data Analysis in my previous paper

Please review

The Sun Creation Reason And Effect (II)
https://vixra.org/abs/2004.0534

The Earth is Older Than The Sun
https://vixra.org/abs/2004.0553

The Solar Planets Order Still Shows More Puzzles
https://vixra.org/abs/2004.0086

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Uranus Effect On Mars Migration	https://vixra.org/abs/2004.0421

Can Titius Bode Law Disprove Mars Immigration Theory?
https://vixra.org/abs/2004.0292

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https://vixra.org/abs/2004.0086

Lorentz Length Contraction (More Discussion)　　　https://vixra.org/abs/1911.0431

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