

**PointBreak EA version 5.0-Build 810 (Release Oct 2008)**  
**UPDATE**

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**PointBreak EA version 5.0-Build 810 (Release Oct 2008) UPDATE**  
**Additional Information**

In version 810, I add a facility to cut loss a cycle with minimum loss (e.g. 1% - 2%).

On choppy market when your positions become too many, it's better to cut loss current cycle with 1% or 2% loss than trying to reach original target and suddenly the market reverse. Because when PB has opened many positions, each time the market reverses, it needs to go through farther distance to close the cycle with profit and it will cause bigger drawdown.

There are 3 additional parameters working together for stop loss function:

StopLoss\_OpenPosNum  
StopLoss\_Distance  
StopLoss\_Percentage

Those 3 parameters working for each cycle separately.

**StopLoss\_OpenPosNum (default: 70):**

Cut loss function will be started after there are 70 positions opened.

**StopLoss\_Distance (default: 20):**

Cut loss function only be activated if the price near 20 point from the cycle target or less.

**StopLoss\_Percentage (default: 2):**

The maximum loss percentage from last equity if cut loss function executed.

You can input in fractional (e.g. when you input 1.5, it means the maximum loss you accept is 1.5% from the last equity watermark).

StopLoss\_OpenPosNum = 70;  
StopLoss\_Distance = 20;  
StopLoss\_Percentage = 2;

The parameters above can be interpreted: PB will cut loss the current cycle if the cycle has opened 70 positions or more, the price is 20 point from the cycle target or less and the maximum loss is 2% from your last equity.

**Why 70 positions ?**

Most of the time (around 80%) PB5 can close the cycles with profit before its open 70 positions.

When PB5 open 70 positions and it can't close the cycle with profit, the drawdown at this time should be somewhere around 10% or more (depends on your risk level).

Now you have option to leave PB5 as normal (try to close its cycle with profit) or activate the stop loss. When you activate the stop loss, PB5 will wait until the conditions above exist and close the cycle with 1% or 2% loss.

**NOTE:**

If the drawdown is bigger than n% in the StopLoss\_Percentage, PB5 will not close the cycle. If the distance between current price and its target is more than StopLoss\_Distance, PB5 will not close the cycle.

PB5 wait until there is an opportunity to close with minimum loss you specify.

If you want to disable the cut loss facility: Input 0 to all parameters.

StopLoss\_OpenPosNum = 0;

StopLoss\_Distance = 0;

StopLoss\_Percentage = 0;

If you Input:

StopLoss\_OpenPosNum = 80;

StopLoss\_Distance = 20;

StopLoss\_Percentage = 0;

It means PB5 will close at break even point after it open 80 positions or more within 20 points from its target.

On my testing, its better activate the cut loss functions all the time, because we never know when the choppy market come. And sometimes the opportunity to close current cycle with minimum loss only happen one time before the cycle grow into bigger drawdown and needs 2-3 months to close it. It means we loss lot of next opportunities.

But again I make it as optional, if you believe the target is achievable with the current condition than you can disable it.

**ADDITIONAL NOTE:**

**ORPHAN TRADE:**

On some VPS or broker: When PB5 close a cycle, sometimes it left 1 or 2 orphan trades. If this happens with you, you need to set **TRUE** to **Check\_Position\_Left** parameter. When you activate this parameter, PB will double check all positions left after the cycle close and PB5 will repeat calling close orphan-trade function until it's clear.

You can set **TRUE** to **Check\_Position\_Left** parameter all the time.

**NEW CLIENT DATABASE FOR 810:**

Starting 810: we use new database system for authorization.

PB5 older release (805, 806, 809, etc) use older database system which is available until December 2008.

I recommend all users use PB5 release 810.

Best Regards,

**Yohanes R. Gagahlin**  
<http://www.fxhope.com>

**PointBreak EA version 5.0-Build 809 (Release Sept 2008) UPDATE**  
**Additional Information**

**NEW PARAMETERS:**

I add one new risk setting and 3 new parameters on Build809 :

**New Risk Setting (Risk Setting = 88)**

To protect drawdown around 30%-35% from your Initial Capital, always start with Minimum Risk Setting first, then add the risk setting as your capital grow.

The EA will start using Risk Setting=1.

After you make profit 20% from your initial capital, increase Risk Setting = 2.

After you make profit 30% from your initial capital, increase Risk Setting = 3.

**Initial\_Capital (default: 1000000):** input your deposit here (total of your original funds, not including profit generated by PointBreak EA). PointBreak EA need this value when you set Risk=88 to calculate the suggested Risk Setting.

**I SUGGEST YOU RUN YOU PB USING THIS NEW RISK SETTING.**

By using this risk setting, sooner or later you will use risk setting=3 without you need to risk your equity to 50% drawdown at the beginning.

**Two new parameters for Manual MSP (for FULL Version and experience PB user):**

- **Force\_MSP\_BottomPrice (default: 0):** Enter where the bottom price of the open positions, MSP will be executed. It means the bottom price of the open positions you want to be closed.
- **Force\_MSP\_TopPrice (default: 0):** Enter where the top price of the open positions, MSP will be executed. It means the top price of the open positions you want to be closed.

**NEW ALERTS**

In order Automatic-MSP in PointBreak EA run correctly you need to have at least 100 bars in Daily chart and H4 chart.

I add 2 alert if your Daily chart and H4 chart bar is less then 100 bars.

**"Bar in PERIOD D1 less then 100 bars. Need minimum 100 bars."**

**"Bar in PERIOD H4 less then 100 bars. Need minimum 100 bars."**

If this alert exists, open your Daily chart and H4 chart and make sure there is at least 100 bars in there. You can add or download more bars in the chart by continuous press Home or PgUp button until you reach more than 100 bars.

If D1 and H4 bars in your chart less then 100 bars, Automatic MSP process in PointBreak will not run correctly. PointBreak will print 0 (zero) number (MA FAST/SLOW section at your chart).

## **CAPITAL REQUIREMENT TO RUN POINTBREAK**

In order PointBreak EA run smoothly in your account you must have enough capital.

For more information on capital requirement to run PointBreak EA for each broker and how to manage PointBreak EA successfully, take a look our: POINTBREAK SCHOOL at:

[http://www.forexhope.com/pb5-brief\\_logic.htm](http://www.forexhope.com/pb5-brief_logic.htm)

## **MINI ACCOUNT**

Inside parameters, you will find parameter MiniAccount (default set to FALSE).

When your account is Mini Account, set this parameter to TRUE.

### **IMPORTANT:**

**MINI ACCOUNT IS NOT THE SAME WITH MINI LOT-SIZE.**

Mini Account means you can trade as small as Nano lot-size (0.001 standard lot).  
A reputable broker that I know have Mini Account is **InterbankFX**.

Brokers like FXDD, ALPARI, etc DO NOT have Mini Account.  
They only have Standard Account where you can trade Mini lot-size and Micro lot-size.  
For some broker like FXDD, you need to email them to enable your account to trade Micro lot-size.

The capital requirement and the lot-size for Mini Account is 10% then Standard Account.  
If your capital below \$5,000, I suggest you open a Mini Account.

**DO NOT SET THE PARAMETER TO TRUE IF YOUR ACCOUNT IS STANDARD ACCOUNT LOTSIZE.**

## **HOW TO WITHDRAW / DEPOSIT YOUR FUNDS**

**Please read additional information on how to update the LAST WATERMARK Global Variable when you deposit new funds or withdraw your funds on page 10.**

Best Regards,

**Yohanes R. Gagahlin**  
<http://www.fxhope.com>

**Point Break version 5.0-Build 806 (Release June 2008) UPDATE**  
**Additional Information**

Thank you for your PointBreak EA purchase.

There are 3 steps you need to follow in order to download and activate your PointBreak EA (new release).

**STEP 1:** Subscribe to PointBreak Users group:

[http://www.fxhope.com/thankyou\\_purchase\\_PB.htm](http://www.fxhope.com/thankyou_purchase_PB.htm)

Click link above and enter your name & address.

**STEP 2:** Register your email and your live account to our server using this link:

<http://www.forexhope.com/pointbreak/entry.php>

If you do not have Live account now, you can fill it with any number (you can always change it later).

**STEP 3:** Login to PointBreak member area using your email address and your password:

<http://www.forexhope.com/pointbreak/login.php>

Inside member area, you can download the latest release of PointBreak EA, the complete manual, etc.

You can also change your account# if you want.

**IMPORTANT:**

Please read the all manual carefully!

The preservation of your capital is the most important using PointBreak EA.

My recommendation:

- You need to use demo account for 2-3 months to check everything (including your hardware).
- If you start are using PB5 on Live account, use Risk\_Setting=1 first.

Don't forget to check newest PointBreak EA trading report and performance:

[http://www.forexhope.com/trading\\_report.htm](http://www.forexhope.com/trading_report.htm)

Best Regards,

**Yohanes R. Gagahlin**

<http://www.fxhope.com>

**Please read additional information about PointBreak EA ver 5.0 Build 810 below:**

It contains how to attach the new release on your chart, new parameters explanations and the most important Global Variable used by PointBreak EA.

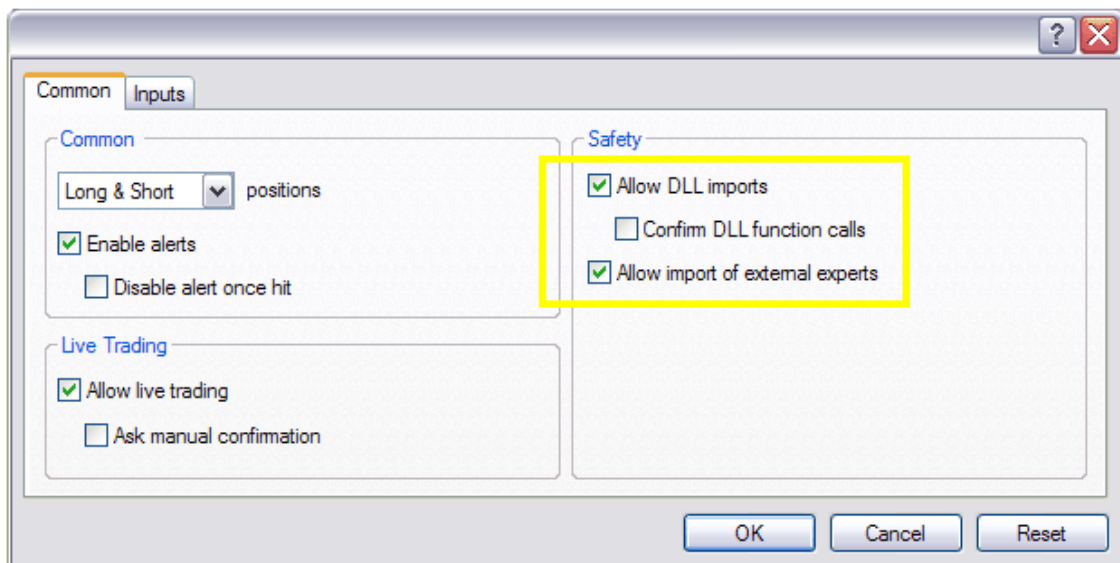
PointBreak EA contain 3 files:

1. **PointBreak5-Build810.ex4** – copy to your MT4 **experts** directory.
2. **KetnerChannel.ex4** – copy to your MT4 **experts/indicators** directory.
3. **PointBreak.tpl** – copy to your MT4 **templates** directory.

Pointbreak EA does not need the KeltnerChannel.ex4 and PointBreak.tpl to run. Those files for display purpose only.

**HOW TO ATTACH POINT BREAK EA (BUILD 810) IN YOUR MT4 CHART:**

1. When you want to attach the PointBreak EA Build 809 (Release June 2008) on your chart, you need to turn on **Allow DLL Imports** and turn off Confirm DLL function calls:



There is no DLL to copy or download, you just need to turn on the Allow DLL imports parameter above.

2. When you START NEW ACCOUNT, you must delete every variable in Global Variables at your MT4 platform.

To delete the Global Variables:

- On the Tools menu, click Global Variables (or Press F3 button).
- Press Delete button to delete the Global Variable.
- Continue until all Global Variable has been deleted.

After the Point Break EA starts, **DO NOT** change anything inside the Global Variables (**except you need to add deposit or withdraw your money from your account, please read information about Global Variable information below**).

The Point Break EA needs those variables to continue trading if somehow your MT4 platform closed.

If you need to start the EA from the beginning, then you need to delete all Global Variables again.

2. You need to run the Point Break EA continuously in order the EA to work successfully, so you need a good PC and internet connection that can run 24 hours/day. There is a lot of VPS hosting or dedicated server that you can rent it below \$50/month.
3. I will not recommend use Point Break EA with other EA on the same account. Point Break EA from time to time needs to calculate the account drawdown and equity balance to close all positions.

#### **PARAMETERS for POINTBREAK Build 810:**

##### **1. Risk Setting (default: 1)**

Risk Setting Options:

- 0 – Manual Lot Size (NOT recommended for new user).
- 1 – Very Conservative Setting.
- 2 – Conservative Setting.
- 3 – Moderate Setting (This is best setting for Risk and Reward).
- 4 – Aggressive Setting.
- 5 – Very Aggressive Setting.

88- Forex Hope Money Management Setting

If you start using Point Break system, I suggest start with Very Conservative setting (Risk=1 or Risk=88) until you really understand how the EA works before start moving to higher risk setting.

Standard Lot Account:

- Very Conservative Setting: For every 10,000 USD, The EA use 0.01 lot per position for cycle C1-C4 and 0.02 lot per position for cycle M1.
- Conservative Setting: For every 7,000 USD, The EA use 0.01 lot per position for cycle C1-C4 and 0.02 lot per position for cycle M1.

- Moderate Setting: For every 5,000 USD, The EA use 0.01 lot per position for cycle C1-C4 and 0.02 lot per position for cycle M1.
- Aggressive Setting: For every 3,500 USD, The EA use 0.01 lot per position for cycle C1-C4 and 0.02 lot per position for cycle M1.
- Very Aggressive Setting: For every 2,500 USD, The EA use 0.01 lot per position for cycle C1-C4 and 0.02 lot per position for cycle M1.

Mini Lot Account:

- Very Conservative Setting: For every 1,000 USD, The EA use 0.01 mini lot per position for cycle C1-C4 and 0.02 mini lot per position for cycle M1.
- Conservative Setting: For every 700 USD, The EA use 0.01mini lot per position for cycle C1-C4 and 0.02 mini lot per position for cycle M1.
- Moderate Setting: For every 500 USD, The EA use 0.01 mini lot per position for cycle C1-C4 and 0.02 mini lot per position for cycle M1.
- Aggressive Setting: For every 350 USD, The EA use 0.01 mini lot per position for cycle C1-C4 and 0.02 mini lot per position for cycle M1.
- Very Aggressive Setting: For every 250 USD, The EA use 0.01 mini lot per position for cycle C1-C4 and 0.02 mini lot per position for cycle M1.

Note: It is not recommended to use Aggressive Setting and Very Aggressive setting for new capital; or you are not familiar with Point Break system.

2. **SP\_Distance (default: 100 points):** minimum distance between Starting Points (SPs); from SP cycle-1 to SP cycle-2, from SP cycle-2 to SP cycle-3 and SP cycle-4, so on.

Note:

- Not recommended for new user to change this setting.
- Not recommended to set SP\_Distance below 50.

3. **Initial\_Capital (default: 1000000):** input your deposit.  
PointBreak EA need this when you set Risk=88 to calculate the suggested Risk Setting.
4. **Check\_Position\_Left (default: FALSE):** If you experienced that PointBreak EA left some positions after a cycle close, turn on this parameter (set to TRUE). If not, always set this parameter to FALSE.
5. **MiniAccount (default: FALSE):** set this parameter to TRUE if you are using a Mini Account (for example InterbankFX Mini Account).

**Note:** Mini account do not same as mini lotsize!

Not every broker has a Mini Account, please consult your broker.

Using Mini Account, you can trade as small as nano lot-size (0.001 lot)

Mini Account requirement and lots-size usually 0.1 Standard Account.

6. **Show\_Target\_Line (default: TRUE):** set this parameter to TRUE, PointBreak EA will draw on the window the target line where PointBreak EA will close the current cycle.
7. **StopLoss\_OpenPosNum (default: 70):**  
Cut loss function will be started after there are 70 positions opened.
8. **StopLoss\_Distance (default: 20):**  
Cut loss function only be activated if the price near 20 point from the cycle target or less.
9. **StopLoss\_Percentage (default: 2):**  
The maximum loss percentage from last equity if cut loss function executed.  
You can input in fractional (e.g. when you input 1.5, it means the maximum loss you accept is 1.5% from the last equity watermark).

#### === C CYCLE CONTROL PARAMETERS ===

7. **Enable\_C1 (default: TRUE):** to activate cycle-C1.  
Note:  
If you turn off this parameter (set to FALSE), the cycle-C1 still continue until profit target reached then stop the cycle.
8. **Enable\_C2 (default: TRUE):** to activate cycle-C2.  
Note:  
If you turn off this parameter (set to FALSE), the cycle-C2 still continue until profit target reached then stop the cycle.
9. **Enable\_C3 (default: FALSE):** to activate cycle-C3.  
Note:
  - Same with C1 & C2 above. Not recommended for new user to activate cycle-C3.
10. **Enable\_C4 (default: FALSE):** to activate cycle-C4.  
Note:
  - Same with C1 & C2 above. Not recommended for new user to activate cycle-C4.
11. **Enable\_C\_Buy (default: TRUE):** If you fill M\_Buy\_Pos = FALSE, the EA will not open Long positions on C Cycle (if you sure EUR in downtrend direction).

12. **Enable\_C\_Sell (default: TRUE):** If you fill M\_Sell\_Pos = FALSE, the EA will not open Short positions on C Cycle (if you sure EUR in uptrend direction).

**=== M CYCLE CONTROL PARAMETERS ===**

13. **Enable\_M1 (default: FALSE):** to activate cycle-M1.

Note:

- The lot size used in cycle-M1 is two times bigger than in cycle C1-C4 (if M1\_Lot\_Multiply=2).
- If you turn off this parameter, the cycle M1 still continue until profit target reached then stop the cycle.

14. **M1\_Lot\_Multiply (default:0.5):** By default M Cycle will open new positions with 0.5 then C cycle. If you set M1\_Lot\_Multiply = 1, M cycle open new position with lot-size same as C cycle.

15. **Max\_Gap\_M1 (default: 150):** This setting used by M1 cycle as a maximum gaps between long positions and short positions. Do not set this setting below 150 pips.

16. **Enable\_M1\_Buy (default: TRUE):** If you fill M\_Buy\_Pos =FALSE, the EA will not open Long positions on M Cycle (if you sure EUR in downtrend direction).

17. **Enable\_M1\_Sell (default: TRUE):** If you fill M\_Sell\_Pos = FALSE, the EA will not open Short positions on M Cycle (if you sure EUR in uptrend direction).

18. **Enable\_MACD\_M1 (default: TRUE):** M Cycle open its position follow MACD indicator direction (D1 and H4 period). Set this parameters to FALSE, if you want M1 temporary open positions like C cycle (without MACD direction).

**=== MSP Control ===**

19. **Enable\_ASP\_C1 (default: TRUE):** to turn off build in Manipulate SP function for Cycle C1.
20. **Enable\_ASP\_C2 (default: TRUE):** to turn off build in Manipulate SP function for Cycle C2.
21. **Enable\_ASP\_C3 (default: TRUE):** to turn off build in Manipulate SP function for Cycle C3.
22. **Enable\_ASP\_C4 (default: TRUE):** to turn off build in Manipulate SP function for Cycle C4.
23. **Enable\_ASP\_M1 (default: TRUE):** to turn off build in Manipulate SP function for Cycle M1.

Note:

Do not turn off the MSP function; unless you want to manually manipulate SP.  
(Advanced Settings will be discussed in our website/forum).

**ADVANCE SETTING PARAMETERS:**

**=== Manual Close Control (FULL Edition only) ===**

24. **Force\_CLOSE\_Above (default: FALSE):** to manually close a cycle in certain price above the current price (if you predict EUR can't reach that the target level and you decide to close with little loss.  
PointBreak EA will close profitable Long and Short positions on the current cycle.

25. **Force\_CLOSE\_Below (default: FALSE):** to manually close a cycle in certain price below the current price (if you predict EUR can't reach that the target level and you decide to close with little loss.  
PointBreak EA will close profitable Long and Short positions on the current cycle.

26. **Force\_CLOSE\_CycleNum (default: 0):** Enter which cycle (C1-C4 or M1) you want to close.

Enter 1 for Cycle C1, 2 for Cycle C2, 3 for Cycle C3, 4 for Cycle C4 and 5 for Cycle M1.

27. **Force\_CLOSE\_LimitPrice (default: 0):** Enter where (at EUR price) the Force Close Function will be activated.

**=== Users Lot Size (FULL Edition only) ===**

28. **Lots\_C1 (default: 0.01):** manual enter lot size for Cycle C1.

Note:

- Not recommended for new user to manually enter the lot size cycle C1-C4.
- This setting will also determine lot size for cycle M1 (two times Lots\_C1).
- To use this parameter, you must set the Risk Setting parameter above to 0 first.

29. **Lots\_C2 (default: 0.01):** manual enter lot size for Cycle C2.

30. **Lots\_C3 (default: 0.01):** manual enter lot size for Cycle C3.

31. **Lots\_C4 (default: 0.01):** manual enter lot size for Cycle C4.

=== **Manual MSP Control (FULL Edition only)** ===

32. **Force\_MSP\_Above (default: FALSE):** to manually manipulate SP in reversal direction (if you predict EUR will reverse from Uptrend to Downtrend). PointBreak EA will close profitable Long positions, move the SP above and add Short positions as EUR going down.
33. **Force\_MSP\_Below (default: FALSE):** to manually manipulate SP in reversal direction (if you predict EUR will reverse from Downtrend to Uptrend). PointBreak EA will close profitable Short positions and move the SP above and add Long positions as EUR going up.
34. **Force\_MSP\_CycleNum (default: 1):** Enter which cycle (C1-C4 or M1) you want to manipulate.  
Enter 1 for Cycle C1, 2 for Cycle C2, 3 for Cycle C3, 4 for Cycle C4 and 5 for Cycle M1.
34. **Force\_MSP\_LimitPrice (default: 0):** Enter where (at EURUSD price) the Manual MSP will be activated.
35. **Force\_MSP\_BottomPrice (default: 0):** Enter where the bottom price of the open positions, MSP will be executed. It means the bottom price of the open positions you want to be closed.
36. **Force\_MSP\_TopPrice (default: 0):** Enter where the top price of the open positions, MSP will be executed. It means the top price of the open positions you want to be closed.
37. **Move\_SP (default: TRUE):** If you do not want the Starting Point to move after MSP process, turn off this parameter (set to FALSE).  
Turn off this parameters if you want to manually close some profit positions (Long or Short positions) but you are not sure the trend will reverse.

Note:

- The advance settings will show how powerful this EA after you fully understand how the system works.
- You can combine Point Break system with your own trading system
- More information and discussion for the advance setting will be available on our website/forum.

### **GLOBAL VARIABLE:**

PointBreak EA use some global variables to control all positions in all cycles.

**Please be careful if you delete or change the global variables value** (it can cause PointBreak EA close all positions).

### **THE MOST IMPORTANT IS:**

#### **- LAST WATERMARK:**

PointBreak used this GV in Simultaneous Closing Technique.

**DO NOT DELETE** this Global Variable or change it value, it can cause PointBreak EA close all your positions (if you are wrong update it).

**You just need to update its value only BEFORE you add deposit or AFTER you withdraw some profit.**

**TO ADD DEPOSIT:**

If the original LAST WATERMARK is \$11,000 and you want to deposit: \$2,000:

- Change the Last Watermark to \$13,000 FIRST!
- Then deposit the \$2,000.

This way PointBreak EA will not recognize your \$2,000 as equity has increase more than Last Watermark, that cause PointBreak EA to clear all positions.

**TO WITHDRAW FUNDS:**

If the original LAST WATERMARK is \$15,000 and you want to withdraw: \$3,000:

- Withdraw the \$3,000 FIRST
- Change the Last Watermark to \$12,000.

This way, you tell PointBreak that your last equity now \$12,000. If the equity grow more than \$12,000, PointBreak will clear all positions and start again.

**- START POINT (for every cycle):**

PointBreak EA use this GV to calculate all temporary closed profit for its cycle.

**DO NOT DELETE** this Global Variable or change it value, It can cause PointBreak EA close all your positions if you TURN ON **Check\_Position\_Left** parameter (above).

**The complete Global Variable used by PointBreak EA:**

- Last Watermark
- Total Simultaneous Close

**The following GV used by PointBreak EA for C-cycle:**

- Start Time C1, Start Point C1, Lotsize C1, Total Close C1
- Start Time C2, Start Point C2, Lotsize C2, Total Close C2
- Start Time C3, Start Point C3, Lotsize C3, Total Close C3
- Start Time C4, Start Point C4, Lotsize C4, Total Close C4

**The following GV used by PointBreak EA for M-cycle:**

- Start Time M1, Start Point M1, Lotsize M1, Total Close M1

**The following GV used by indicators inside PointBreak EA:**

- RSIS, RSIB, RSIS H4, RSIB H4, WRS, WRB, MACD BuySell.

**The following GV used by PointBreak EA to flag MSP has been done:**

- M\_C1, M\_C2, M\_C3, M\_C4, M\_M1