



Display 1

Power-Up

Display:

WELCOME

~

Variables:

Jump table:

Condition	Display
MB 0	2
SB 50	4



Display 2

Power-Up 1

Display:

PYC Sail Boat
Race Starter

Variables:

Jump table:

Condition	Display
MB 2	4
SB 50	4



Display 3

VERSION #

Display:

ABE 7-12-11
ver 1.00

Variables:

Jump table:

Condition	Display
SB 55	4
MB 101	4



Display 4

OPERATOR SELECT

Display:

1=Select Starts
2=System Time

Variables:

Jump table:

Condition	Display
SB 41	5
SB 42	23
SB 50	30
MB 100	3



Display 5

5/10 MIN START

Display:

1= 5 MIN START
2=10 MIN START

Variables:
Jump table:

Condition	Display
SB 41	6
SB 42	6
SB 55	4



Display 6

1/2 STARTS

Display:

1= 1 START
2= 2 STARTS

Variables:
Jump table:

Condition	Display
MB 3	7
MB 4	15
SB 55	4



Display 7

SET 5M START 1 TIME

Display:

5 MIN START 1
__:## 1=AM 2=PM

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Variables:

① Variable 40 5 Min HH Entry

② Variable 41 5 Min MM Entry

Jump table:

Condition	Display
MB 15	9
MB 47	8
SB 55	4



Display 8

SET 5M START 2 TIME

Display:

5 MIN START 2
__:## 1=AM 2=PM

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①

Variables:

① Variable 52 5 Min Start 2 HH Entry

② Variable 53 5 Min Start 2 MM Entry

Jump table:

Condition	Display
MB 15	9
SB 55	4



Display 9

DISPLAY 5M START 1 TIME

Display:

```

5  TIME:  ##:##:##
1START:  ##:##  ##
    
```

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1

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3

Variables:

1 Variable 42
2 Variable 43
3 Variable 44
4 Variable 45
5 Variable 46
6 Variable 51

System Time HH
System Time MM
RTC Seconds
5 Min HH Display
5 Min MM Display
5M Start 1 AM/PM

Jump table:

Condition	Display
SB 55	4
MB 34	10



Display 10

START 1 SEQUENCE STATUS

Display:

START 1 STATUS
HORN WL BL RL

Variables:

① Variable 47	HORN
② Variable 48	WL
③ Variable 49	BL
④ Variable 50	RL

Jump table:

Condition	Display
MB 42	11
MB 72	11



Display 11

START 1 COMPLETED

Display:

START 1 STATUS
COMPLETED!!

Variables:

Jump table:

Condition	Display
SB 55	4
MB 16	12
MB 48	18



Display 12

DISPLAY 5M START 2 TIME

Display:

5 TIME: ##:##:##
2START: ##:## ##

1 2 3

Variables:

1 Variable 42 System Time HH
2 Variable 43 System Time MM
3 Variable 44 RTC Seconds
4 Variable 54 5 Min Start 2 HH Display
5 Variable 55 5 Min Start 2 MM Display
6 Variable 56 5 Min Start 2 AM/PM

Jump table:

Condition	Display
SB 55	4
MB 38	13



Display 13

START 2 SEQUENCE STATUS

Display:

START 2 STATUS
HORN WL BL RL

Variables:

① Variable 47	HORN
② Variable 48	WL
③ Variable 49	BL
④ Variable 50	RL

Jump table:

Condition	Display
MB 42	14
MB 72	14



Display 14

START 2 COMPLETED

Display:

START 2 STATUS
COMPLETED!!

Variables:

Jump table:

Condition	Display
SB 55	4



Display 15

SET 10M START 1 TIME

Display:

10 MIN START 1
__:## 1=AM 2=PM

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Variables:

① Variable 60 10 Min HH Entry
② Variable 61 10 Min MM Entry

Jump table:

Condition	Display
MB 87	17
MB 86	16
SB 55	4



Display 16

SET 10M START 2 TIME

Display:

```
10 MIN START 2
__:## 1=AM 2=PM
```

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Variables:

```
① Variable 16    10 Min Start 2 HH Entry
② Variable 17    10 Min Start 2 MM Entry
```

Jump table:

Condition	Display
MB 87	17
SB 55	4



Display 17

DISPLAY 10M START 1 TIME

Display:

```
10TIME: ##:##:##
1START: ##:## ##
```

```

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Variables:

```
① Variable 42    System Time HH
② Variable 43    System Time MM
③ Variable 44    RTC Seconds
④ Variable 35    10 Min HH Display
⑤ Variable 36    10 Min MM Display
⑥ Variable 18    10 Min AM/PM Entry
```

Jump table:

Condition	Display
SB 55	4
MB 89	10



Display 18

DISPLAY 10M START 2 TIME

Display:

```
10TIME:  ##:##:##
2START:  ##:##  ##
```

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Variables:

```
① Variable 42      System Time HH
② Variable 43      System Time MM
③ Variable 44      RTC Seconds
④ Variable 32      10 Min Start 2 HH Display
⑤ Variable 33      10 Min Start 2 MM Display
⑥ Variable 34      10 Min Start 2 AM/PM
```

Jump table:

Condition	Display
SB 55	4
MB 90	13



Display 22

SET TIME

Display:

##:##:## ##

##:## 1=AM 2=PM

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Variables:

- 1

Variable 42

System Time HH
- 2

Variable 43

System Time MM
- 3

Variable 44

RTC Seconds
- 4

Variable 64

System Time AM/PM
- 5

Variable 62

System Time HH Entry
- 6

Variable 63

System Time MM Entry

Jump table:

Condition	Display
SB 41	23
SB 42	23



Display 23

DISPLAY TIME

Display:

Time:##:##:## ##
1=SET ~=EXIT

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Variables:

❶ Variable 42
❷ Variable 43
❸ Variable 44
❹ Variable 64

System Time HH
System Time MM
RTC Seconds
System Time AM/PM

Jump table:

Condition	Display
SB 55	4
SB 41	22



Display 30

TEST LIGHT/HORN

Display:

3=TEST Lght/Horn
TESTING

①

Variables:

① Variable 57 TEST
② Variable 58 ING

Jump table:

Condition	Display
SB 55	4