
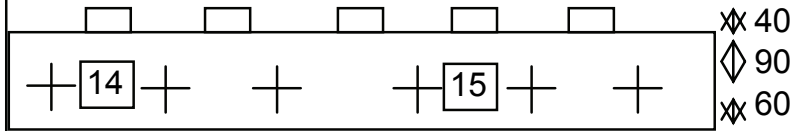


# PST\_E-Split-Kombinationen

 =Fahrstellung der Achslinien

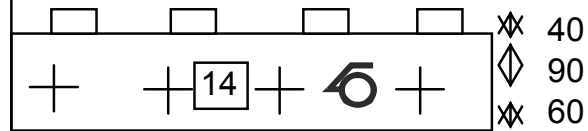
PST\_E6 Split: 2 ACM pro Hälfte (beide Hälften gleich)



X=15

X=60

PST\_E4 Split: 1 ACM pro Hälfte (beide Hälften gleich)



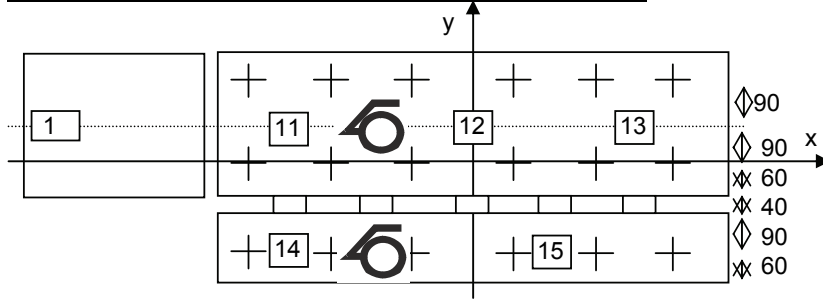
X=30

**PST\_E mit Split PST\_E6 Fahrwerken:**

**1 a) 1,5P-Kombination (PST\_E6 + Split\_E6 links)**

**K= 2x1 (x=1..3)**

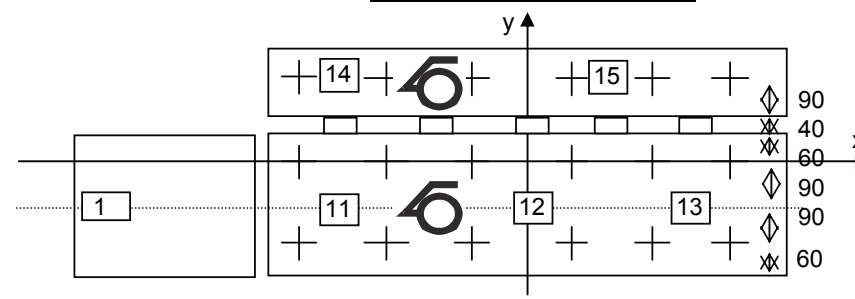
HOST 1	ACM 1	ACM 2	ACM 3
DIP = 1	DIP = 11	DIP = 12	DIP = 13
X = -45	X = -30	X = 0	X = 30
Y = +9	Y = +9	Y = +9	Y = +9



ACM 4	ACM 5
DIP = 14	DIP = 15
X = -30	X = +15
Y = -19	Y = -19

**1b) 1,5 p-Komb (PST\_E6 + Split\_E6 rechts)**

ACM 4	ACM 5
DIP = 14	DIP = 15
X = -30	X = +15
Y = +19	Y = +19

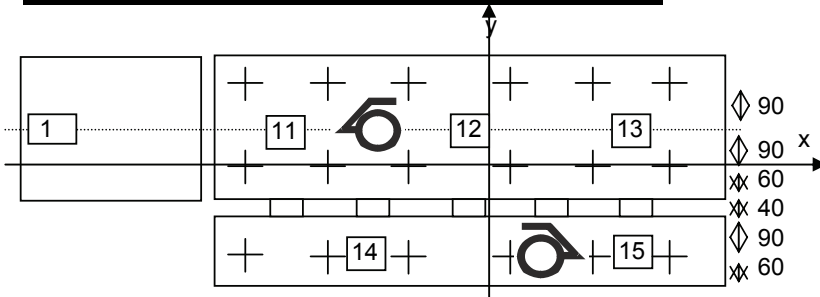


HOST 1	ACM 1	ACM 2	ACM 3
DIP = 1	DIP = 11	DIP = 12	DIP = 13
X = -45	X = -30	X = 0	X = 30
Y = -9	Y = -9	Y = -9	Y = -9

**1c) 1,5P-Kombination (PST\_E6 + Split\_E6 links umgekehrte Fahrstellung)**

**K= 2x1 (x=1..3)**

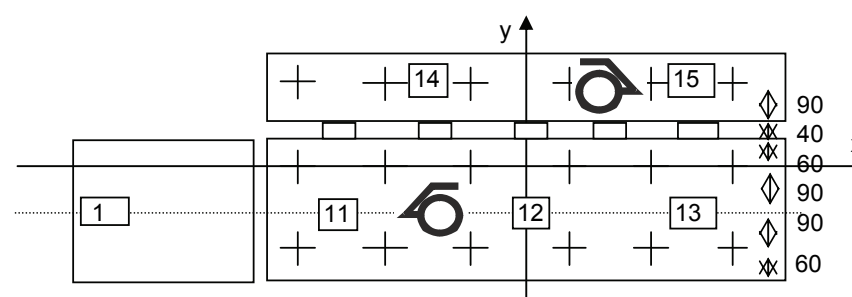
HOST 1	ACM 1	ACM 2	ACM 3
DIP = 1	DIP = 11	DIP = 12	DIP = 13
X = -45	X = -30	X = 0	X = 30
Y = +9	Y = +9	Y = +9	Y = +9



ACM 4	ACM 5
DIP = 14	DIP = 15
X = -15	X = +30
Y = -19	Y = -19
Type=E/REV	Type=E/REV

**1d) 1,5 p-Komb (PST\_E6 + Split\_E6 rechts umgekehrt)**

ACM 4	ACM 5
DIP = 14	DIP = 15
X = -15	X = +30
Y = +19	Y = +19
Type=E/REV	Type=E/REV



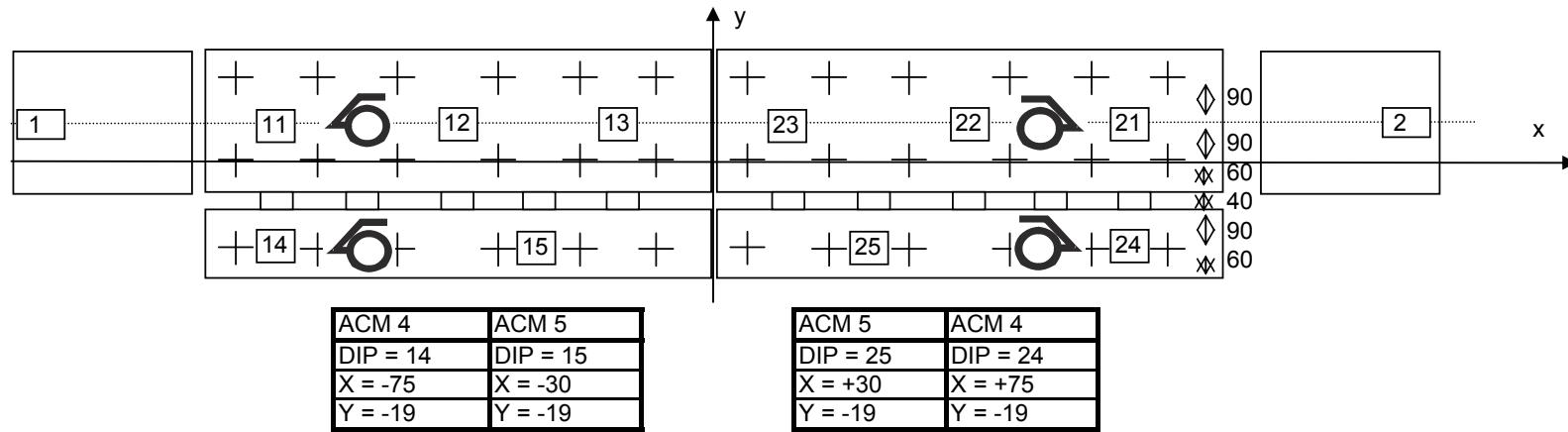
HOST 1	ACM 1	ACM 2	ACM 3
DIP = 1	DIP = 11	DIP = 12	DIP = 13
X = -45	X = -30	X = 0	X = 30
Y = -9	Y = -9	Y = -9	Y = -9

2) L-1,5P-Kombination (2xPST\_E6 + Split\_E6, 2 Powerpacks)

**K=2x2 (x=1..3)**

HOST 1	ACM 1	ACM 2	ACM 3
DIP = 1	DIP = 11	DIP = 12	DIP = 13
X = -90	X = -75	X = -45	X = -15
Y = +9	Y = +9	Y = +9	Y = +9

ACM 3	ACM 2	ACM 1	HOST 2
DIP = 23	DIP = 22	DIP = 21	DIP = 2
X = +15	X = +75	X = +75	X = +90
Y = +9	Y = +9	Y = +9	Y = +9

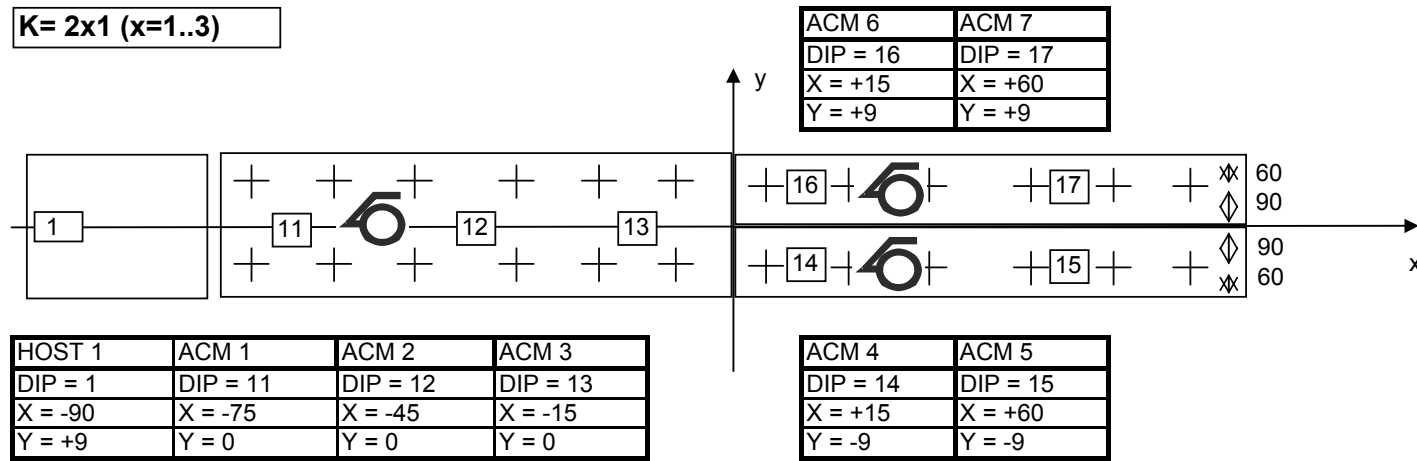


ACM 4	ACM 5
DIP = 14	DIP = 15
X = -75	X = -30
Y = -19	Y = -19

ACM 5	ACM 4
DIP = 25	DIP = 24
X = +30	X = +75
Y = -19	Y = -19

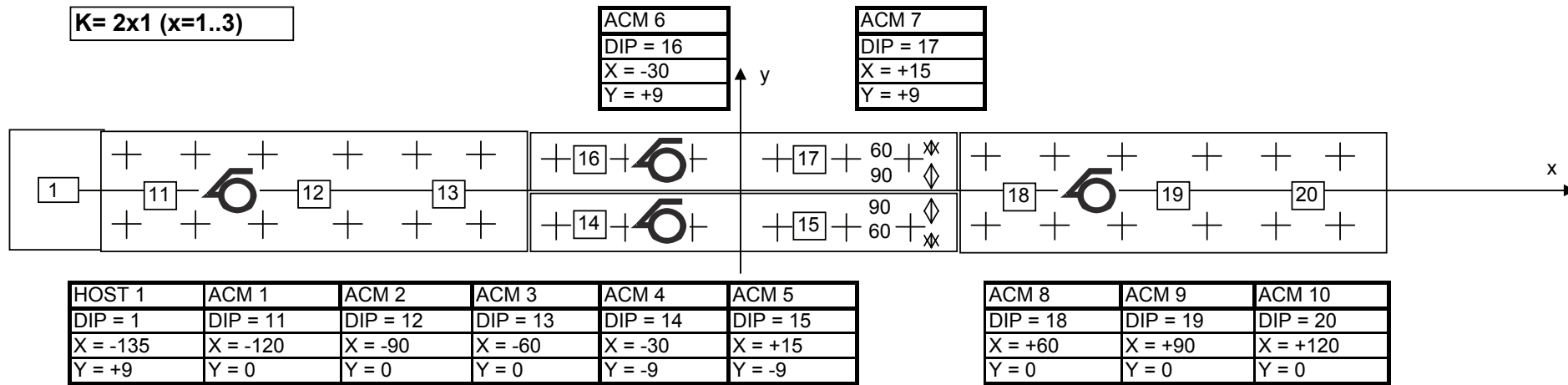
3a) 12-Achser (PST\_E6 + 2xSplit\_E6)

**K= 2x1 (x=1..3)**



3b) 18-Achser (PST\_E6 + 2xSplit\_E6 + PST\_E6)

**K= 2x1 (x=1..3)**

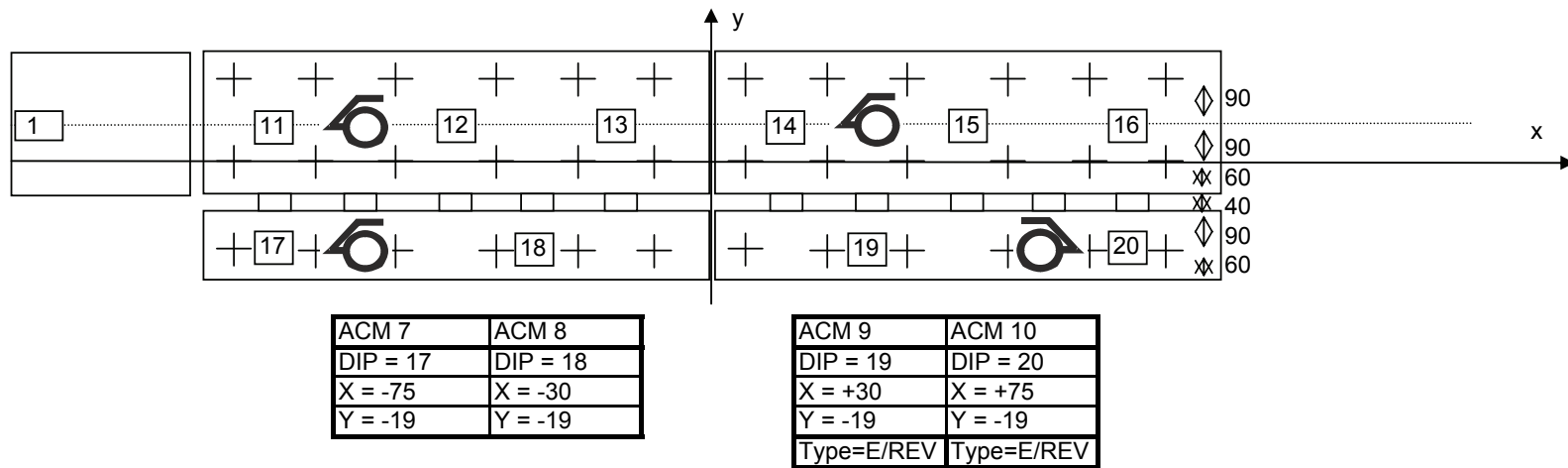


4 a) 1,5P-Kombination (PST\_E12 + 2xSplit\_E6, Split links)

K= 2x1 (x=1..3)

HOST 1	ACM 1	ACM 2	ACM 3
DIP = 1	DIP = 11	DIP = 12	DIP = 13
X = -90	X = -75	X = -45	X = -15
Y = +9	Y = +9	Y = +9	Y = +9

ACM 4	ACM 5	ACM 6
DIP = 14	DIP = 15	DIP = 16
X = +15	X = +45	X = +75
Y = +9	Y = +9	Y = +9

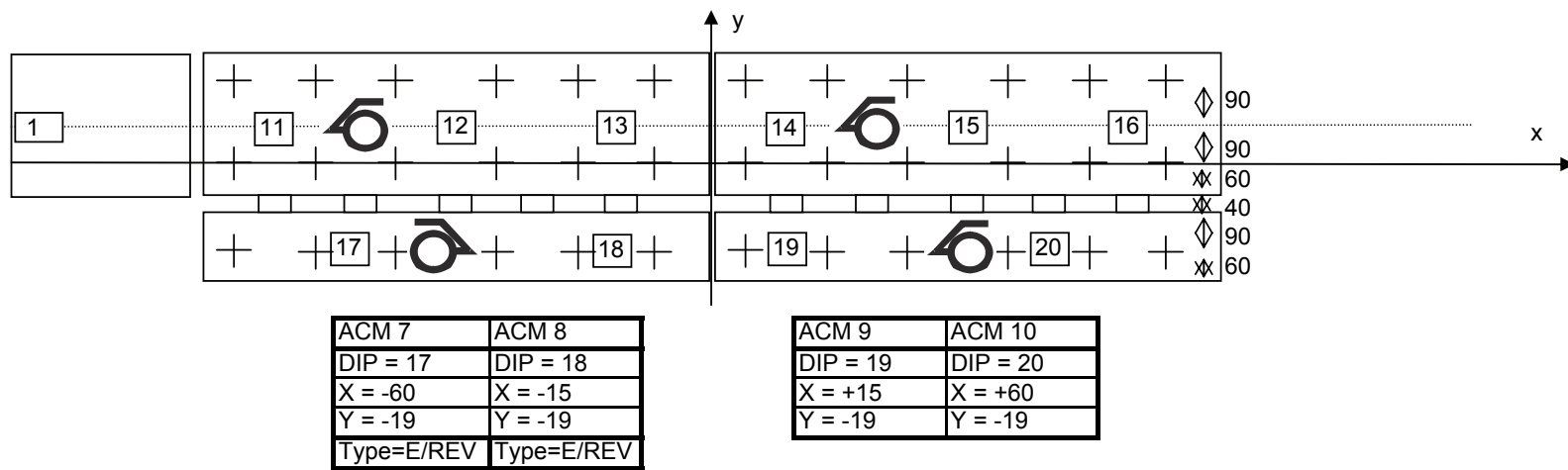


4 b) 1,5P-Kombination (PST\_E12 + 2xSplit\_E6, Split links, umgekehrte Fahrstellung)

K= 2x1 (x=1..3)

HOST 1	ACM 1	ACM 2	ACM 3
DIP = 1	DIP = 11	DIP = 12	DIP = 13
X = -90	X = -75	X = -45	X = -15
Y = +9	Y = +9	Y = +9	Y = +9

ACM 4	ACM 5	ACM 6
DIP = 14	DIP = 15	DIP = 16
X = +15	X = +45	X = +75
Y = +9	Y = +9	Y = +9

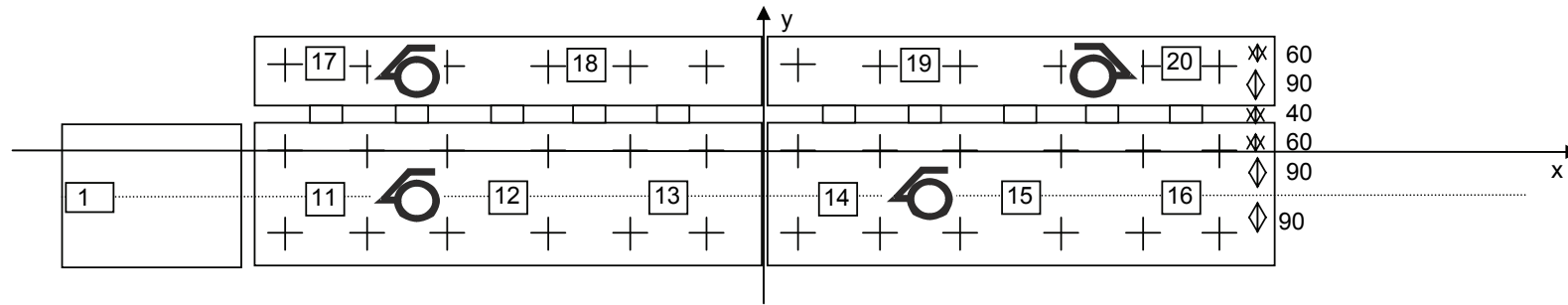


4 c) 1,5P-Kombination (PST\_E12 + 2xSplit\_E6, Split rechts)

K= 2x1 (x=1..3)

ACM 7	ACM 8
DIP = 17	DIP = 18
X = -75	X = -30
Y = +19	Y = +19

ACM 9	ACM 10
DIP = 19	DIP = 20
X = +30	X = +75
Y = +19	Y = +19
Type=E/REV	Type=E/REV



HOST 1	ACM 1	ACM 2	ACM 3
DIP = 1	DIP = 11	DIP = 12	DIP = 13
X = -90	X = -75	X = -45	X = -15
Y = -9	Y = -9	Y = -9	Y = -9

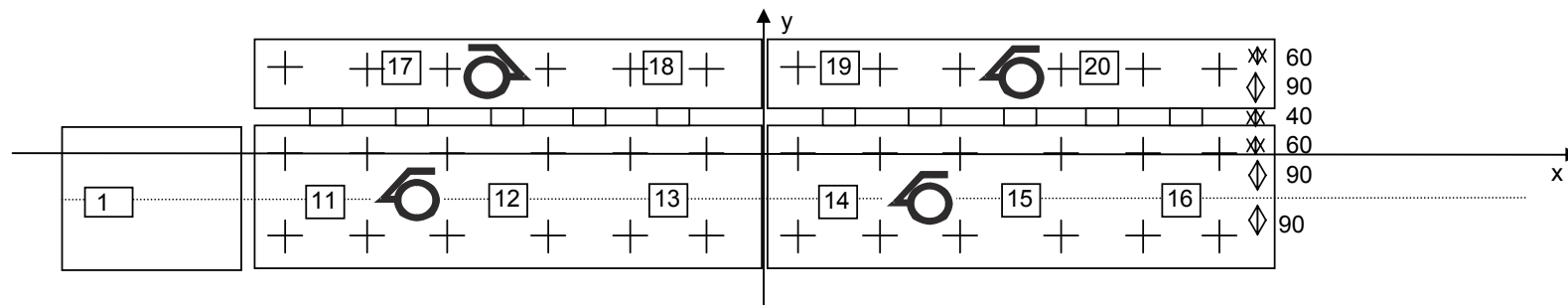
ACM 4	ACM 5	ACM 6
DIP = 14	DIP = 15	DIP = 16
X = +15	X = +45	X = +75
Y = -9	Y = -9	Y = -9

4 d) 1,5P-Kombination (PST\_E12 + 2xSplit\_E6, Split rechts, umgekehrte Fahrstellung)

K= 2x1 (x=1..3)

ACM 7	ACM 8
DIP = 17	DIP = 18
X = -60	X = -15
Y = +19	Y = +19
Type=E/REV	Type=E/REV

ACM 9	ACM 10
DIP = 19	DIP = 20
X = +15	X = +60
Y = +19	Y = +19



HOST 1	ACM 1	ACM 2	ACM 3
DIP = 1	DIP = 11	DIP = 12	DIP = 13
X = -90	X = -75	X = -45	X = -15
Y = -9	Y = -9	Y = -9	Y = -9

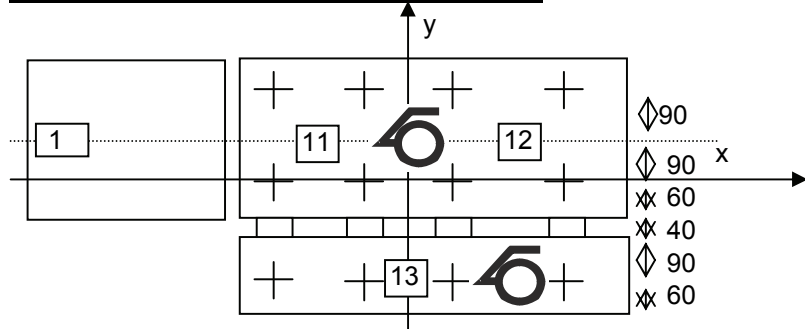
ACM 4	ACM 5	ACM 6
DIP = 14	DIP = 15	DIP = 16
X = +15	X = +45	X = +75
Y = -9	Y = -9	Y = -9

**PST\_E mit Split PST\_E4 Fahrwerken:**

1 a) 1,5P-Kombination (PST\_E4 + Split\_E4 links)

**K= 2x1 (x=1..3)**

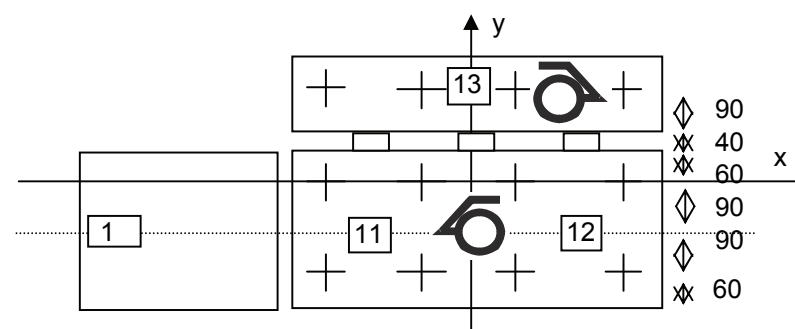
HOST 1	ACM 1	ACM 2
DIP = 1	DIP = 11	DIP = 12
X = -30	X = -15	X = 15
Y = 9	Y = 9	Y = 9



ACM 3
DIP = 13
X = 0
Y = -19

1d) 1,5 p-Komb (PST\_E6 + Split\_E6 rechts umgekehrt)

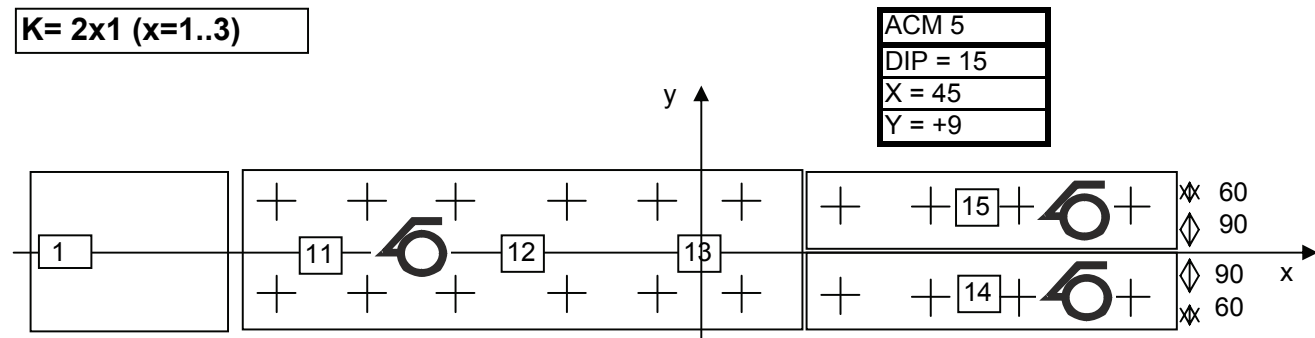
ACM 3
DIP = 13
X = 0
Y = 19
Type=E/REV



HOST 1	ACM 1	ACM 2
DIP = 1	DIP = 11	DIP = 12
X = -30	X = -15	X = 15
Y = -9	Y = -9	Y = -9

3a) 10-Achser (PST\_E6 + 2xSplit\_E4)

**K= 2x1 (x=1..3)**



ACM 5
DIP = 15
X = 45
Y = +9

HOST 1	ACM 1	ACM 2	ACM 3
DIP = 1	DIP = 11	DIP = 12	DIP = 13
X = -75	X = -60	X = -30	X = 0
Y = +9	Y = 0	Y = 0	Y = 0

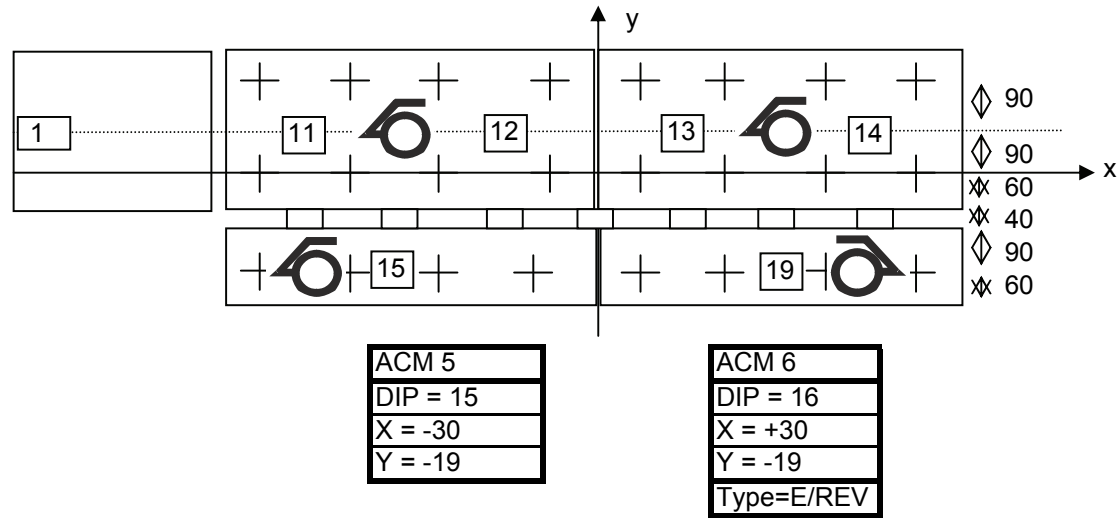
ACM 4
DIP = 14
X = 45
Y = -9



4 a) 1,5P-Kombination (PST\_E8 + 2xSplit\_E4, Split links)

**K= 2x1 (x=1..3)**

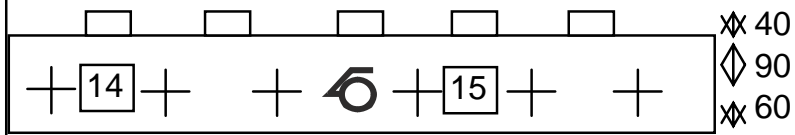
HOST 1	ACM 1	ACM 2	ACM 3	ACM 4
DIP = 1	DIP = 11	DIP = 12	DIP = 13	DIP = 14
X = -60	X = -45	X = -15	X = 15	X = +45
Y = +9	Y = +9	Y = +9	Y = +9	Y = +9



## PST E Split-combinations

 = driving position of the axle lines

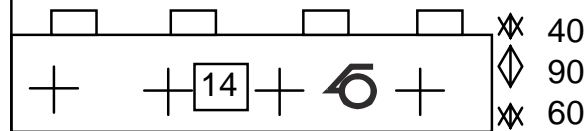
PST\_E6 Split: 2 ACM per half (both equal halves)



X=15

X=60

PST\_E4 Split: 1 ACM per half (both equal halves)



X=30

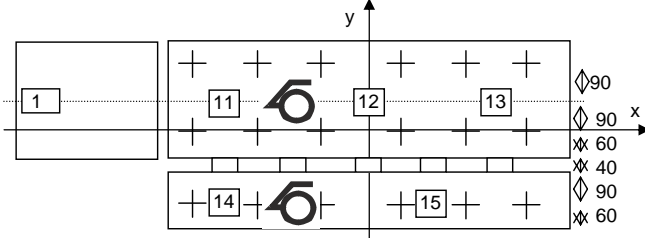
## PST\_E Split-combinations

### PST\_E with Split PST\_E6 bogies:

1 a) 1,5P-combination (PST\_E6 + Split\_E6 on left hand)

**K= 2x1 (x=1..3)**

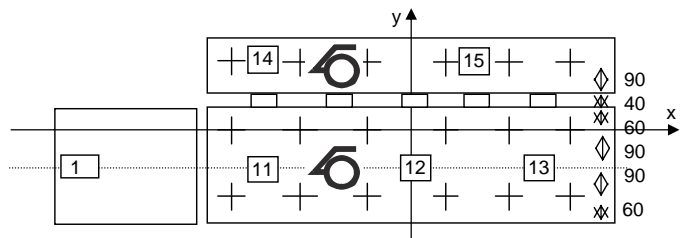
HOST 1	ACM 1	ACM 2	ACM 3
DIP = 1	DIP = 11	DIP = 12	DIP = 13
X = -45	X = -30	X = 0	X = 30
Y = +9	Y = +9	Y = +9	Y = +9



ACM 4	ACM 5
DIP = 14	DIP = 15
X = -30	X = +15
Y = -19	Y = -19

1b) 1,5 p-combination (PST\_E6 + Split\_E6 on right hand)

ACM 4	ACM 5
DIP = 14	DIP = 15
X = -30	X = +15
Y = +19	Y = +19

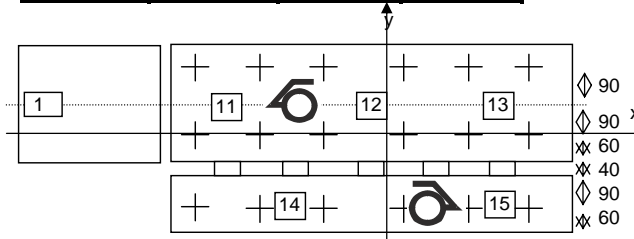


HOST 1	ACM 1	ACM 2	ACM 3
DIP = 1	DIP = 11	DIP = 12	DIP = 13
X = -45	X = -30	X = 0	X = 30
Y = -9	Y = -9	Y = -9	Y = -9

1c) 1,5P-combination (PST\_E6 + Split\_E6 on left hand / reverse driving position)

**K= 2x1 (x=1..3)**

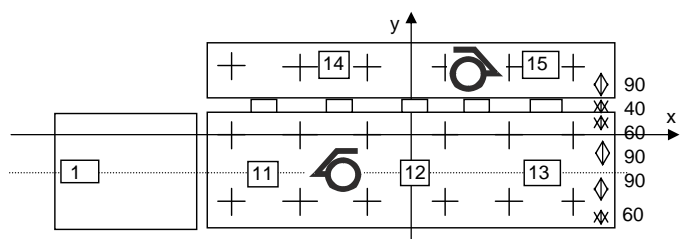
HOST 1	ACM 1	ACM 2	ACM 3
DIP = 1	DIP = 11	DIP = 12	DIP = 13
X = -45	X = -30	X = 0	X = 30
Y = +9	Y = +9	Y = +9	Y = +9



ACM 4	ACM 5
DIP = 14	DIP = 15
X = -15	X = +30
Y = -19	Y = -19
Type=E/REV	Type=E/REV

1d) 1,5 p-combination (PST\_E6 + Split\_E6 on right hand / reverse driving position)

ACM 4	ACM 5
DIP = 14	DIP = 15
X = -15	X = +30
Y = +19	Y = +19
Type=E/REV	Type=E/REV



HOST 1	ACM 1	ACM 2	ACM 3
DIP = 1	DIP = 11	DIP = 12	DIP = 13
X = -45	X = -30	X = 0	X = 30
Y = -9	Y = -9	Y = -9	Y = -9

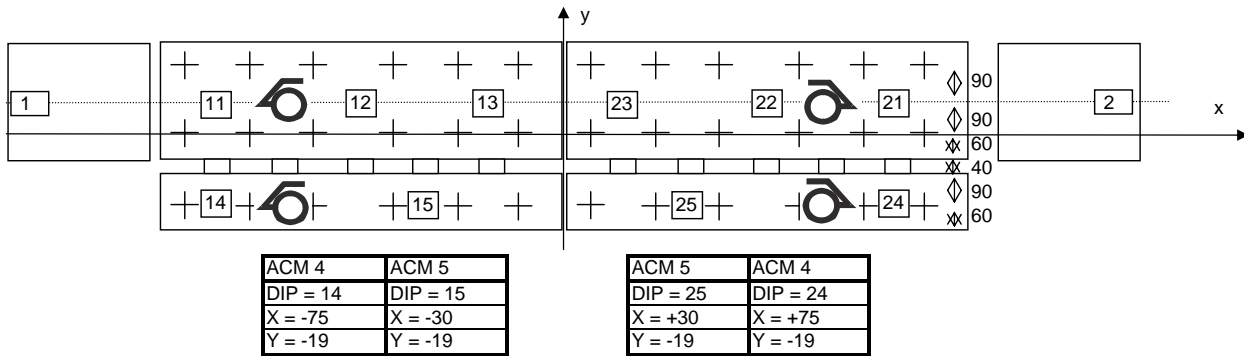
## PST\_E Split-combinations

### 2) L-1,5P-combination (2xPST\_E6 + Split\_E6, 2 Powerpacks)

**K=2x2 (x=1..3)**

HOST 1	ACM 1	ACM 2	ACM 3
DIP = 1	DIP = 11	DIP = 12	DIP = 13
X = -90	X = -75	X = -45	X = -15
Y = +9	Y = +9	Y = +9	Y = +9

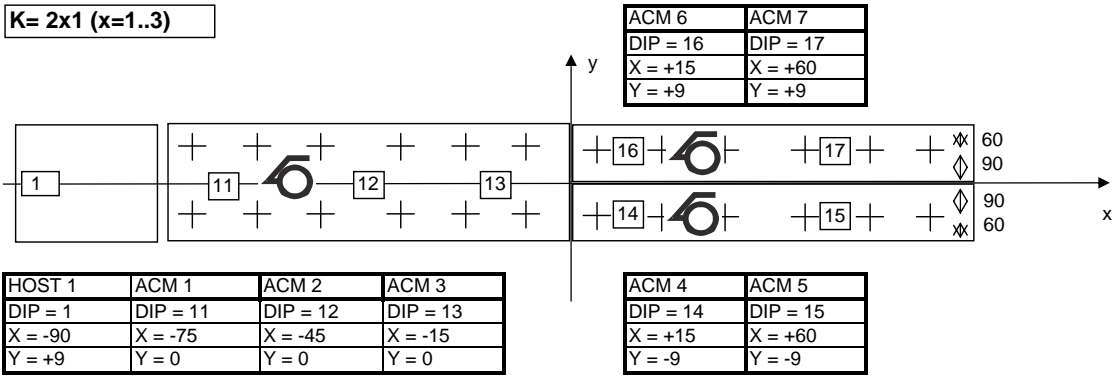
ACM 3	ACM 2	ACM 1	HOST 2
DIP = 23	DIP = 22	DIP = 21	DIP = 2
X = +15	X = +75	X = +75	X = +90
Y = +9	Y = +9	Y = +9	Y = +9



### PST\_E Split-combinations

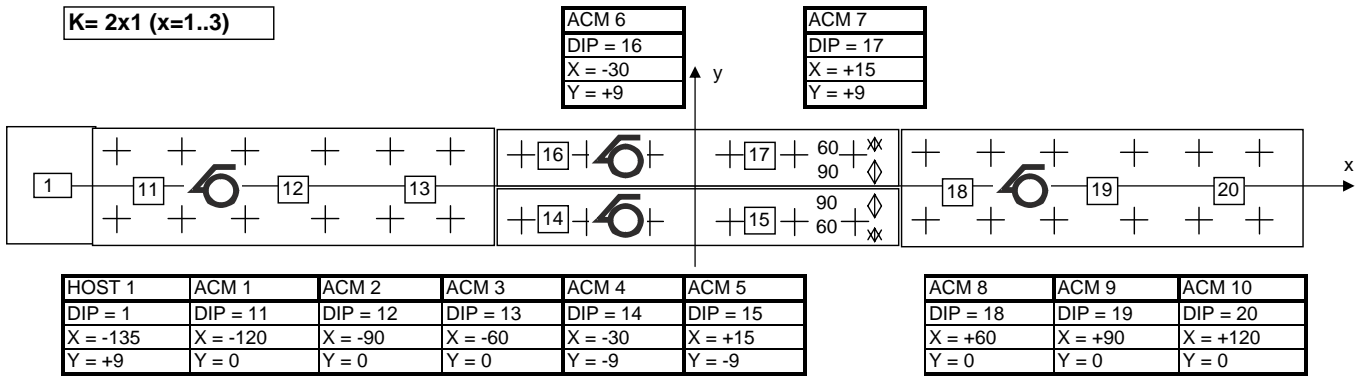
**3a) 12-axle lines (PST\_E6 + 2xSplit\_E6)**

**K= 2x1 (x=1..3)**



**3b) 18-axle lines (PST\_E6 + 2xSplit\_E6 + PST\_E6)**

**K= 2x1 (x=1..3)**



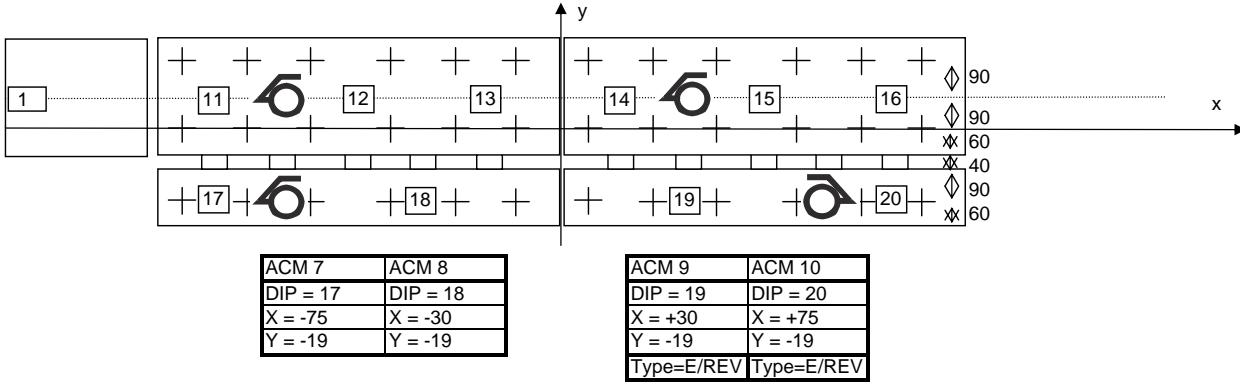
## PST\_E Split-combinations

### 4 a) 1,5P-combination (PST\_E12 + 2xSplit\_E6, Split on left hand)

**K= 2x1 (x=1..3)**

HOST 1	ACM 1	ACM 2	ACM 3
DIP = 1	DIP = 11	DIP = 12	DIP = 13
X = -90	X = -75	X = -45	X = -15
Y = +9	Y = +9	Y = +9	Y = +9

ACM 4	ACM 5	ACM 6
DIP = 14	DIP = 15	DIP = 16
X = +15	X = +45	X = +75
Y = +9	Y = +9	Y = +9

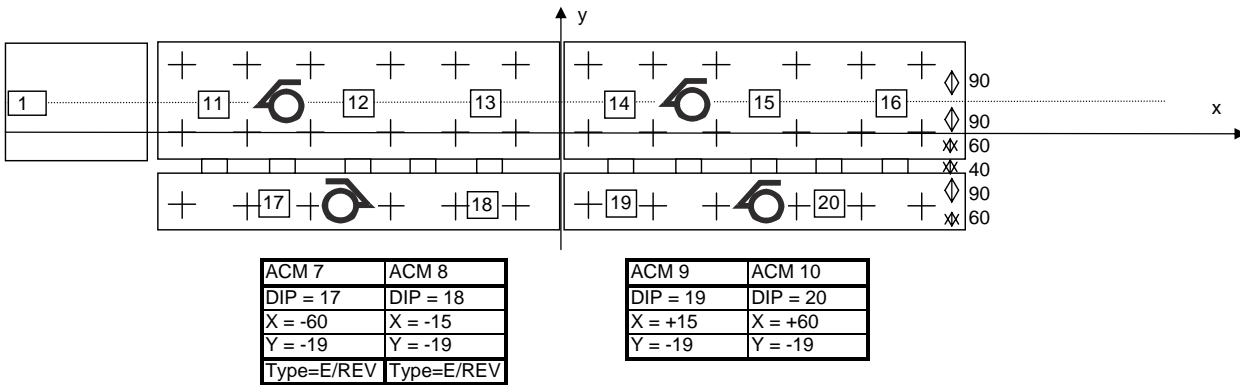


### 4 b) 1,5P-combination (PST\_E12 + 2xSplit\_E6, Split on left hand / reverse driving position)

**K= 2x1 (x=1..3)**

HOST 1	ACM 1	ACM 2	ACM 3
DIP = 1	DIP = 11	DIP = 12	DIP = 13
X = -90	X = -75	X = -45	X = -15
Y = +9	Y = +9	Y = +9	Y = +9

ACM 4	ACM 5	ACM 6
DIP = 14	DIP = 15	DIP = 16
X = +15	X = +45	X = +75
Y = +9	Y = +9	Y = +9



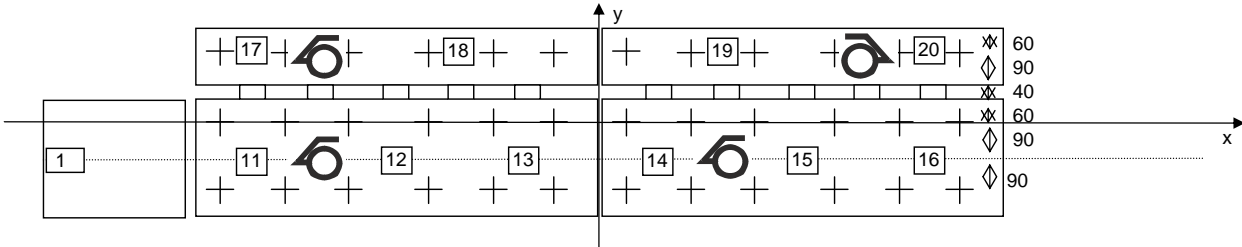
## PST\_E Split-combinations

### 4 c) 1,5P-combination (PST\_E12 + 2xSplit\_E6, Split on right hand)

**K= 2x1 (x=1..3)**

ACM 7	ACM 8
DIP = 17	DIP = 18
X = -75	X = -30
Y = +19	Y = +19

ACM 9	ACM 10
DIP = 19	DIP = 20
X = +30	X = +75
Y = +19	Y = +19
Type=E/REV	Type=E/REV



HOST 1	ACM 1	ACM 2	ACM 3
DIP = 1	DIP = 11	DIP = 12	DIP = 13
X = -90	X = -75	X = -45	X = -15
Y = -9	Y = -9	Y = -9	Y = -9

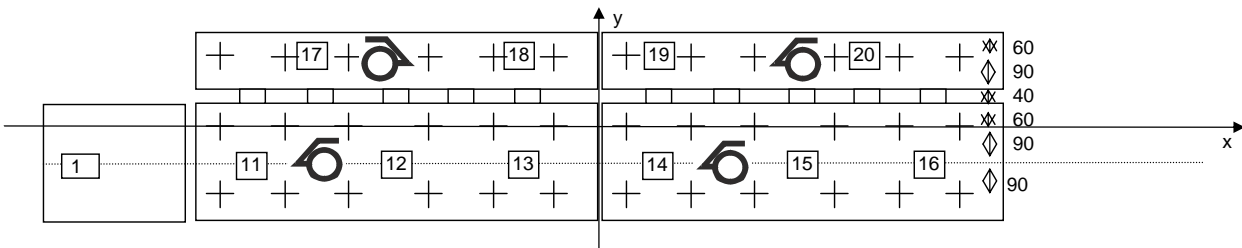
ACM 4	ACM 5	ACM 6
DIP = 14	DIP = 15	DIP = 16
X = +15	X = +45	X = +75
Y = -9	Y = -9	Y = -9

### 4 d) 1,5P-combination (PST\_E12 + 2xSplit\_E6, Split on right hand / reverse driving position)

**K= 2x1 (x=1..3)**

ACM 7	ACM 8
DIP = 17	DIP = 18
X = -60	X = -15
Y = +19	Y = +19
Type=E/REV	Type=E/REV

ACM 9	ACM 10
DIP = 19	DIP = 20
X = +15	X = + 60
Y = +19	Y = +19



HOST 1	ACM 1	ACM 2	ACM 3
DIP = 1	DIP = 11	DIP = 12	DIP = 13
X = -90	X = -75	X = -45	X = -15
Y = -9	Y = -9	Y = -9	Y = -9

ACM 4	ACM 5	ACM 6
DIP = 14	DIP = 15	DIP = 16
X = +15	X = +45	X = +75
Y = -9	Y = -9	Y = -9

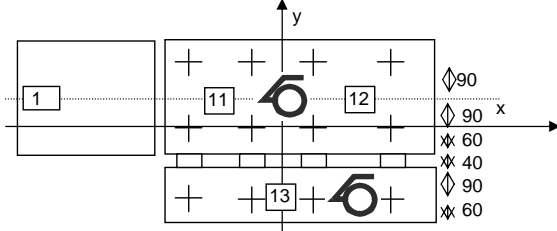
## PST\_E Split-combinations

### PST\_E with Split PST\_E4 bogies:

1 a) 1,5P-Kombination (PST\_E4 + Split\_E4 on left hand)

**K= 2x1 (x=1..3)**

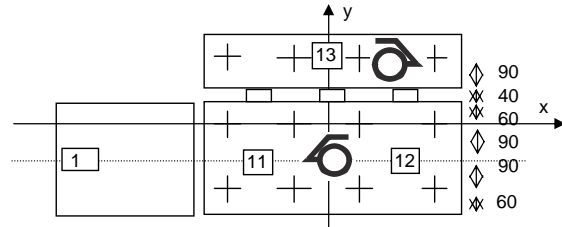
HOST 1	ACM 1	ACM 2
DIP = 1	DIP = 11	DIP = 12
X = -30	X = -15	X = 15
Y = 9	Y = 9	Y = 9



ACM 3
DIP = 13
X = 0
Y = -19

1d) 1,5 p-combination (PST\_E6 + Split\_E6 on right hand / reverse driving position)

ACM 3
DIP = 13
X = 0
Y = 19
Type=E/REV



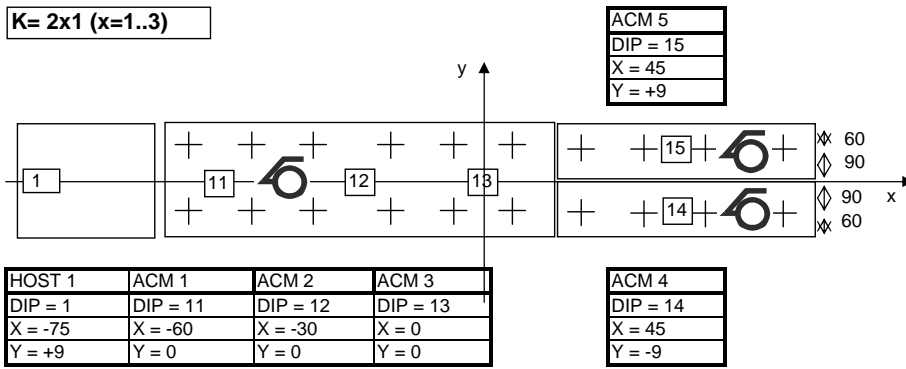
HOST 1	ACM 1	ACM 2
DIP = 1	DIP = 11	DIP = 12
X = -30	X = -15	X = 15
Y = -9	Y = -9	Y = -9



### PST E Split-combinations

3a) 10-axle lines (PST\_E6 + 2xSplit\_E4)

**K= 2x1 (x=1..3)**



ACM 5
DIP = 15
X = 45
Y = +9

HOST 1	ACM 1	ACM 2	ACM 3
DIP = 1	DIP = 11	DIP = 12	DIP = 13
X = -75	X = -60	X = -30	X = 0
Y = +9	Y = 0	Y = 0	Y = 0

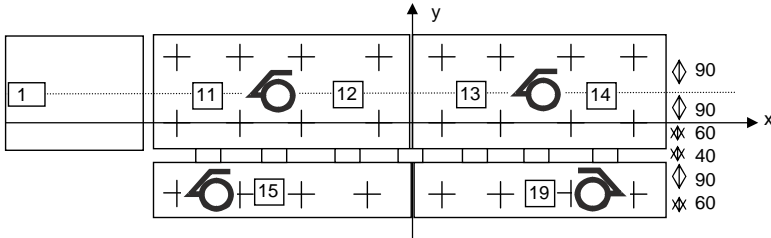
ACM 4
DIP = 14
X = 45
Y = -9

## PST E Split-combinations

4 a) 1,5P-combination (PST\_E8 + 2xSplit\_E4, Split on left hand)

**K= 2x1 (x=1..3)**

HOST 1	ACM 1	ACM 2	ACM 3	ACM 4
DIP = 1	DIP = 11	DIP = 12	DIP = 13	DIP = 14
X = -60	X = -45	X = -15	X = 15	X = +45
Y = +9	Y = +9	Y = +9	Y = +9	Y = +9



ACM 5
DIP = 15
X = -30
Y = -19

ACM 6
DIP = 16
X = +30
Y = -19
Type=E/REV