

# VEHICLE LAYOUT

## USER'S GUIDE



ENGLISH

UPDATED: 03/17/2017



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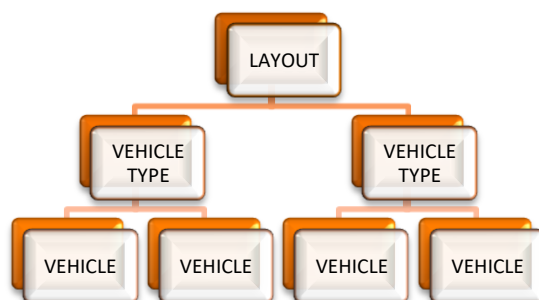
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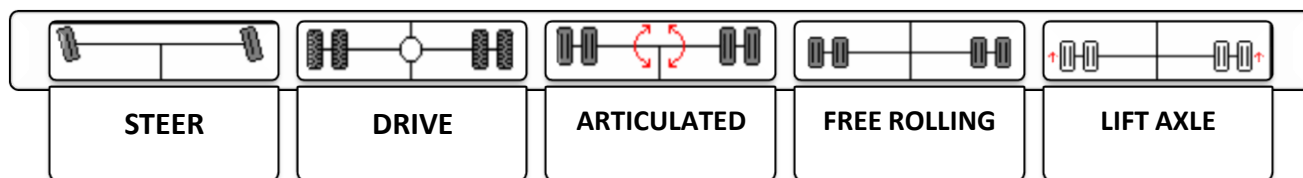
### 1. VEHICLE LAYOUT GUIDE

These layouts are the way the system understands different wheel positions on the vehicle, by the **utilization**, than each axle will require a different stress different stress and therefore different types of tires. With this, you can also set the amount of tires (excluding steppes) that should be mounted on the vehicle. The creation of layouts allows you to group the types of vehicles and the fleet vehicles.

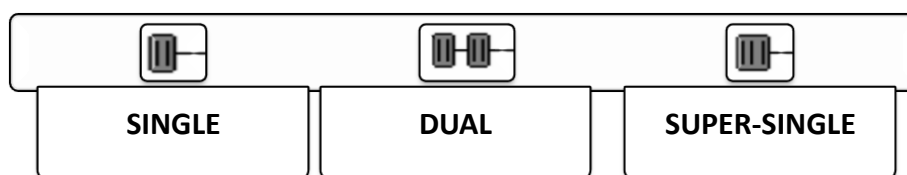


There are over 200 layouts into the system, covering the majority of the vehicle types used worldwide. It is very important to the operator to pay attention to the small differences among the layouts.

The axles can be:



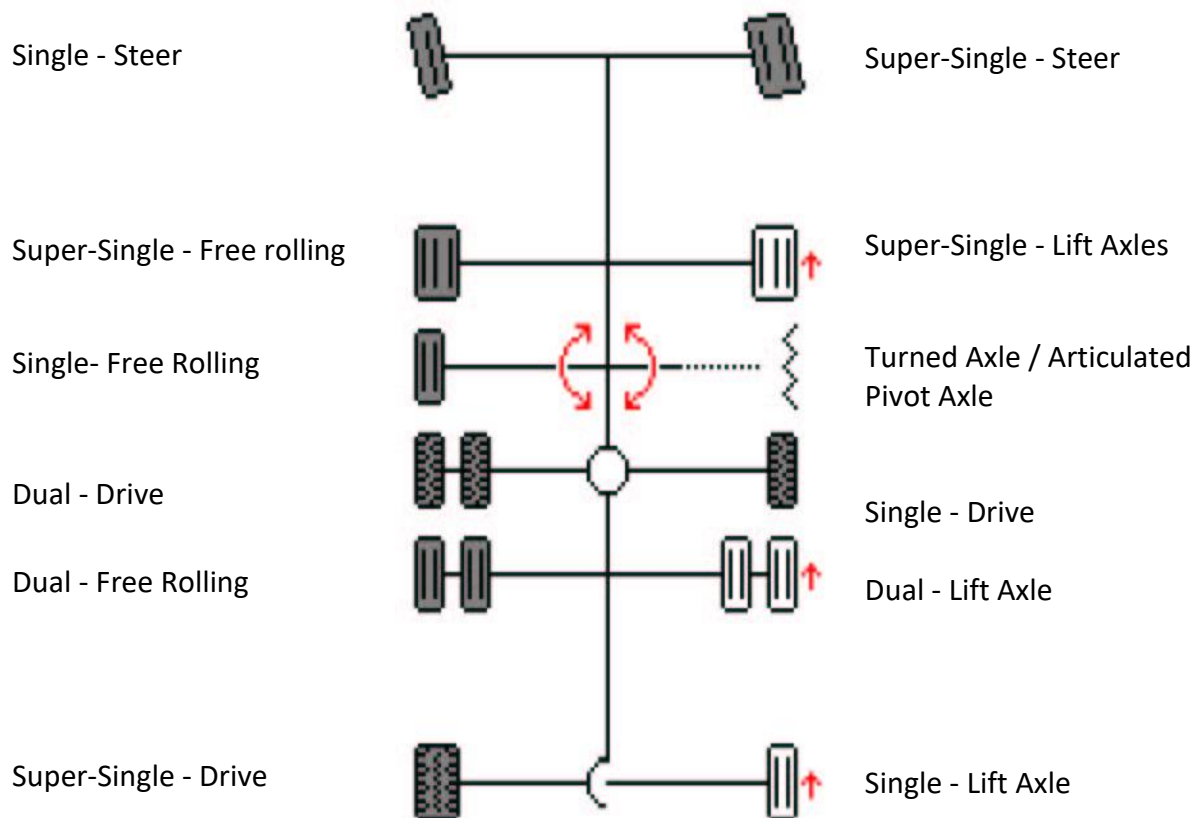
The wheel positions can be:



It is also important to connect **just the needed fleet layouts**, leaving the others off, so you do not accidentally use the wrong layouts, which creates many problems later.

**Connecting and disconnecting layouts and creating types of vehicles should be task only for users with administrator powers.**

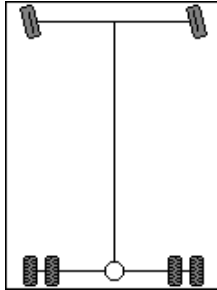
## VEHICLE LAYOUT GUIDE



**Vehicle Layout Key**  
**(D) = Dual**  
**(SS) = Super Single**  
**SA = Spread Axles**

## 2. POWER UNITS

### 2.1. 2-AXLES POWER UNITS

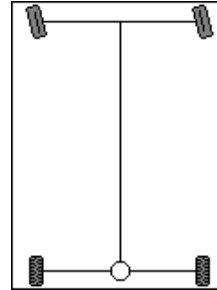


**Layout # 103**

**Description:** 4 x 2  
1 Steer Axle  
1 Drive Axle (D)

**# of Wheel Positions:** 6

**Lift Axles:** None

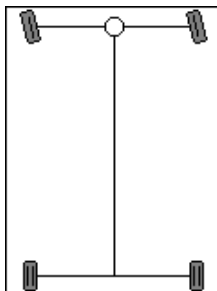


**Layout # 108**

**Description:** 4 x 2  
1 Steer Axle  
1 Drive Axle

**# of Wheel Positions:** 4

**Lift Axles:** None

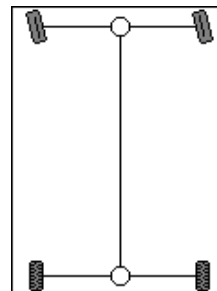


**Layout # 125**

**Description:** 4 x 2  
1 Steer + Drive Axle  
1 Free Rolling Rear Axle

**# of Wheel Positions:** 4

**Lift Axles:** None

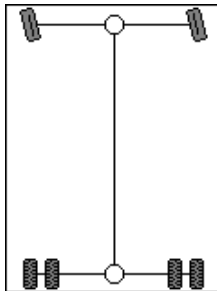


**Layout # 127**

**Description:** 4 x 4  
1 Steer + Drive Axle  
1 Drive Axle

**# of Wheel Positions:** 4

**Lift Axles:** None

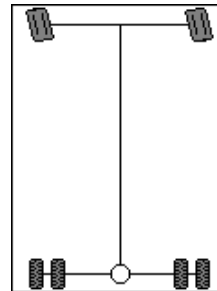


**Layout # 128**

**Description:** 4 x 4  
1 Steer + Drive Axle  
1 Drive Axle (D)

**# of Wheel Positions:** 6

**Lift Axles:** None

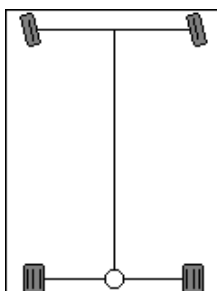


**Layout # 203**

**Description:** 4 x 2  
1 Steer Axle (SS)  
1 Drive Axle (D)

**# of Wheel Positions:** 6

**Lift Axles:** None

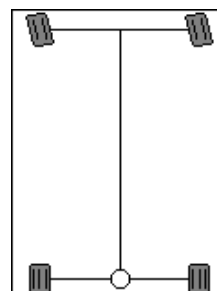


**Layout # 303**

**Description:** 4 x 2  
1 Steer Axle  
1 Drive Axle (SS)

**# of Wheel Positions:** 4

**Lift Axles:** None

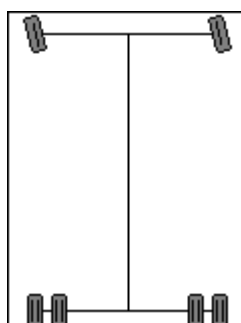


**Layout # 403**

**Description:** 4 x 2  
1 Steer Axle (SS)  
1 Drive Axle (SS)

**# of Wheel Positions:** 4

**Lift Axles:** None

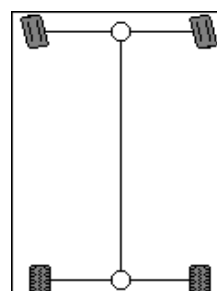


**Layout # 2122**

4x0 Trolley 1st Single/Steer  
1 Steer Axle  
1 Free Rolling Axle (D)

**# of Wheel Positions:** 6

**Lift Axles:** none



**Layout # 227**

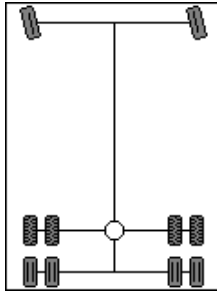
**Description:** 4 x 4  
1 Steer + Drive Axle (SS)  
1 Drive Axle (SS)

**# of Wheel Positions:** 4

**Lift Axles:** None

# VEHICLE LAYOUT GUIDE

## 2.2. 3-AXLES POWER UNITS

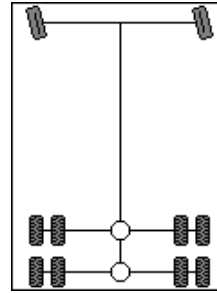


**Layout # 102**

**Description:** 6 x 2  
1 Steer Axle  
1 Drive Axle (D)  
1 Free Rolling Rear Axle (D)

**# of Wheel Positions:** 10

**Lift Axles:** None

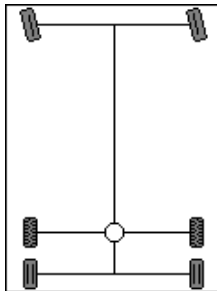


**Layout # 107**

**Description:** 6 x 4  
1 Steer Axle  
2 Drive Axles (D)

**# of Wheel Positions:** 10

**Lift Axles:** None

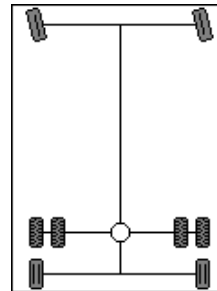


**Layout # 109**

**Description:** 6 x 2  
1 Steer Axle  
1 Drive Axle  
1 Free Rolling Rear Axle

**# of Wheel Positions:** 6

**Lift Axles:** None

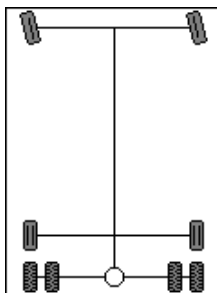


**Layout # 110**

**Description:** 6 x 2  
1 Steer Axle  
1 Drive Axle (D)  
1 Free Rolling Rear Axle

**# of Wheel Positions:** 8

**Lift Axles:** None

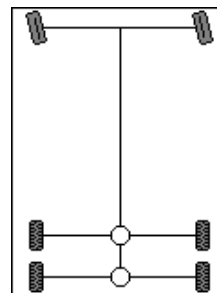


**Layout # 116**

**Description:** 6 x 2  
1 Steer Axle  
1 Free Rolling Front Axle  
1 Drive Axle (D)

**# of Wheel Positions:** 8

**Lift Axles:** None

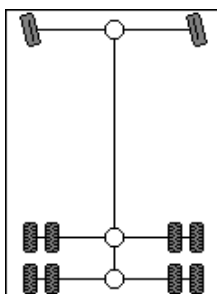


**Layout # 117**

**Description:** 6 x 4  
1 Steer Axle  
2 Drive Axles

**# of Wheel Positions:** 6

**Lift Axles:** None

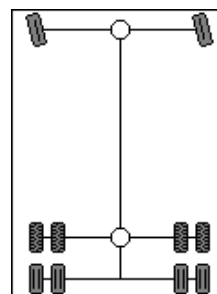


**Layout # 129**

**Description:** 6 x 6  
1 Steer-Drive Axle  
2 Drive Axles (D)

**# of Wheel Positions:** 10

**Lift Axles:** None

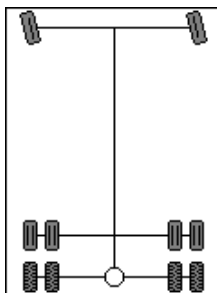


**Layout # 130**

**Description:** 6 x 4  
1 Steer -Drive Axle  
1 Drive Axle (D)  
1 Free Rolling Rear Axle (D)

**# of Wheel Positions:** 10

**Lift Axles:** None

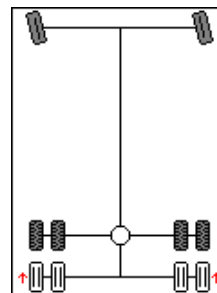


**Layout # 132**

**Description:** 6 x 2  
1 Steer Axle  
1 Free Rolling Front Axle (D)  
1 Drive Axle (D)

**# of Wheel Positions:** 10

**Lift Axles:** None



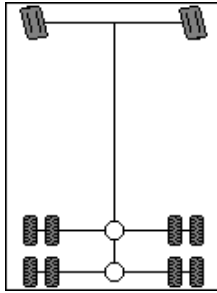
**Layout # 202**

**Description:** 6 x 2  
1 Steer Axle  
1 Drive Axle (D)  
1 Free Rolling Rear Lift Axle (D)

**# of Wheel Positions:** 10

**Lift Axles:** Free Rolling Rear

# VEHICLE LAYOUT GUIDE

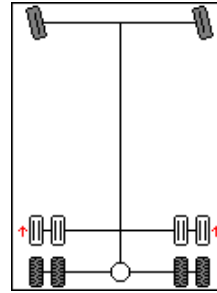


**Layout # 207**

**Description:** 6 x 4  
1 Steer Axle (SS)  
2 Drive Axles (D)

**# of Wheel Positions:** 10

**Lift Axles:** None

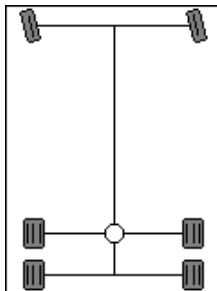


**Layout # 232**

**Description:** 6 x 2  
1 Steer Axle  
1 Free Rolling Front Lift Axle (D)  
1 Drive Axles (D)

**# of Wheel Positions:** 10

**Lift Axles:** Free Rolling Front

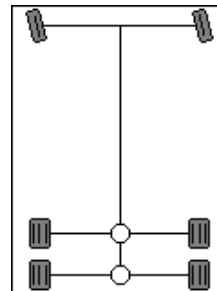


**Layout # 302**

**Description:** 6 x 2  
1 Steer Axle  
1 Drive Axle (SS)  
1 Free Rolling Rear Axle (SS)

**# of Wheel Positions:** 6

**Lift Axles:** None

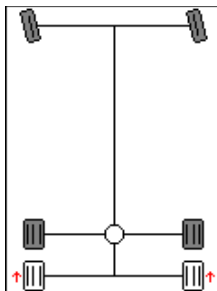


**Layout # 307**

**Description:** 6 x 2  
1 Steer Axle  
2 Drive Axles (SS)

**# of Wheel Positions:** 6

**Lift Axles:** None

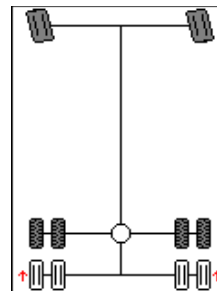


**Layout # 402**

**Description:** 6 x 2  
1 Steer Axle  
1 Drive Axle (SS)  
1 Free Rolling Rear Lift Axle (SS)

**# of Wheel Positions:** 6

**Lift Axles:** Free Rolling Rear

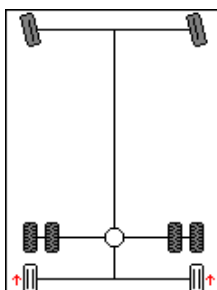


**Layout # 502**

**Description:** 6 x 2  
1 Steer Axle (SS)  
1 Drive Axle (D)  
1 Free Rolling Rear Lift Axle (D)

**# of Wheel Positions:** 10

**Lift Axles:** Free Rolling Rear

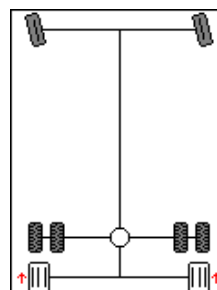


**Layout # 1101**

**Description:** 6 x 2  
1 Steer Axle  
1 Drive Axle (D)  
1 Free Rolling Rear Lift Axle

**# of Wheel Positions:** 8

**Lift Axles:** Free Rolling Rear

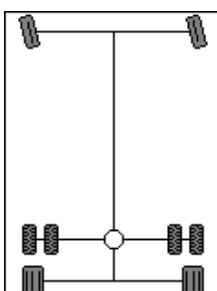


**Layout # 1103**

**Description:** 6 x 2  
1 Steer Axle  
1 Drive Axle (D)  
1 Free Rolling Rear Lift Axle (SS)

**# of Wheel Positions:** 8

**Lift Axles:** Free Rolling Rear

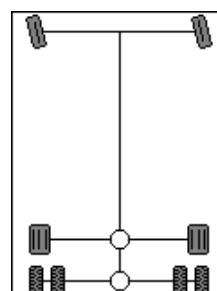


**Layout # 1104**

**Description:** 6 x 2  
1 Steer Axle  
1 Drive Axle (D)  
1 Free Rolling Rear Axle (SS)

**# of Wheel Positions:** 8

**Lift Axles:** none



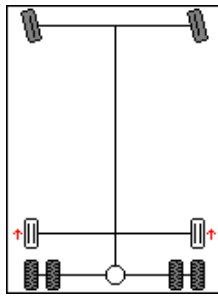
**Layout # 1071**

**Description:** 6x4  
1 Steer Axle  
1 Front Drive Axle (SS)  
1 Rear Drive Axle (D)

**# of Wheel Positions:** 8

**Lift Axles:** none

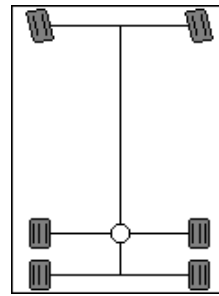
# VEHICLE LAYOUT GUIDE



**Layout # 1161**  
**Description:** 6 x 2  
 1 Steer Axle  
 1 Free Rolling Front Lift Axle  
 1 Drive Axle (D)

**# of Wheel Positions:** 8

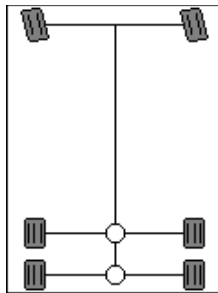
**Lift Axles:** Free Rolling Front



**Layout # 3021**  
**Description:** 6 x 2  
 1 Steer Axle (SS)  
 1 Drive Axle (SS)  
 1 Free Rolling Rear Axle (SS)

**# of Wheel Positions:** 6

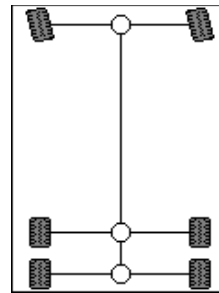
**Lift Axles:** None



**Layout # 3071**  
**Description:** 6 x 4  
 1 Steer Axle (SS)  
 2 Drive Axles (SS)

**# of Wheel Positions:** 6

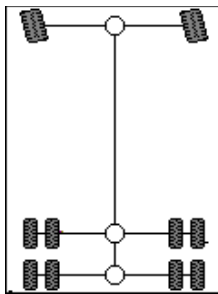
**Lift Axles:** None



**Layout # 3073**  
**Description:** 6 x 6  
 1 Steer-Drive Axle (SS)  
 2 Drive Axles (SS)

**# of Wheel Positions:** 6

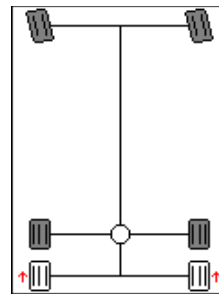
**Lift Axles:** None



**Layout # 3074**  
**Description:** 6 x 6  
 1 Steer-Drive Axle (SS)  
 2 Drive Axles (D)

**# of Wheel Positions:** 10

**Lift Axles:** None

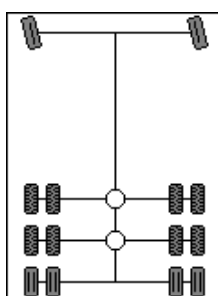


**Layout # 4021**  
**Description:** 6 x 2  
 1 Steer Axle (SS)  
 1 Drive Axle (SS)  
 1 Free Rolling Rear Lift Axle (SS)

**# of Wheel Positions:** 6

**Lift Axles:** Free Rolling Rear

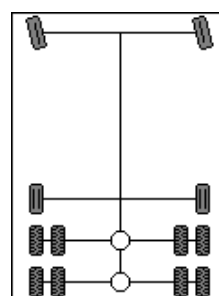
## 2.3. 4-AXLES POWER UNITS



**Layout # 101**  
**Description:** 8 x 4  
 1 Steer Axle  
 2 Drive Axles (D)  
 1 Free Rolling Rear Axle (D)

**# of Wheel Positions:** 14

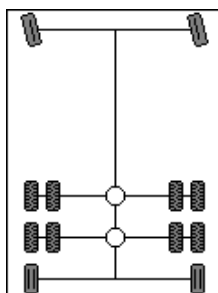
**Lift Axles:** None



**Layout # 118**  
**Description:** 8 x 4  
 1 Steer Axle  
 1 Free Rolling Front Axle  
 2 Drive Axles (D)

**# of Wheel Positions:** 12

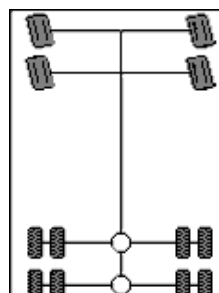
**Lift Axles:** None



**Layout # 122**  
**Description:** 8 x 4  
 1 Steer Axle  
 2 Drive Axles (D)  
 1 Free Rolling Rear Axle

**# of Wheel Positions:** 12

**Lift Axles:** None

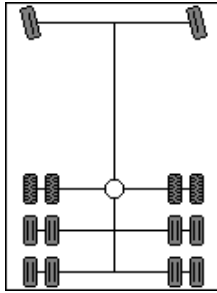


**Layout # 170**  
**Description:** 8 x 4  
 2 Steer Axle (SS)  
 2 Drive Axles (D)

**# of Wheel Positions:** 12

**Lift Axles:** None

# VEHICLE LAYOUT GUIDE

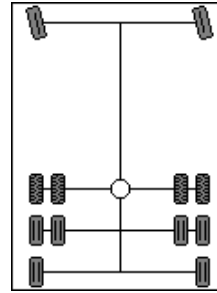


**Layout # 201**

**Description:** 8 x 2  
1 Steer Axle  
1 Drive Axle (D)  
2 Free Rolling Rear Axles (D)

**# of Wheel Positions:** 14

**Lift Axles:** None

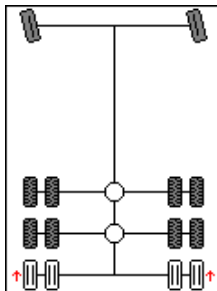


**Layout # 222**

**Description:** 8 x 2  
1 Steer Axle  
1 Drive Axle (D)  
1 Free Rolling Front Axle (D)  
1 Free Rolling Rear Axle

**# of Wheel Positions:** 12

**Lift Axles:** None

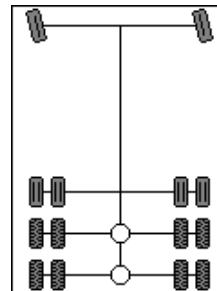


**Layout # 1011**

**Description:** 8 x 4  
1 Steer Axle  
2 Drive Axles (D)  
1 Free Rolling Rear Lift Axle (D)

**# of Wheel Positions:** 14

**Lift Axles:** Free Rolling Rear

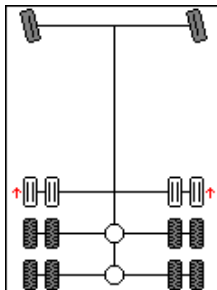


**Layout # 1012**

**Description:** 8 x 4  
1 Steer Axle  
1 Free Rolling Front Axle (D)  
2 Drive Axles (D)

**# of Wheel Positions:** 14

**Lift Axles:** None

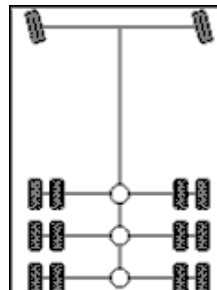


**Layout # 1013**

**Description:** 8 x 4  
1 Steer Axle  
1 Free Rolling Front Lift Axle (D)  
2 Drive Axles (D)

**# of Wheel Positions:** 14

**Lift Axles:** Free Rolling Front

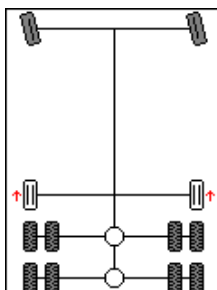


**Layout # 1015**

**Description:** 8 x 6  
1 Steer Axle  
3 Drive Axles (D)

**# of Wheel Positions:** 14

**Lift Axles:** None

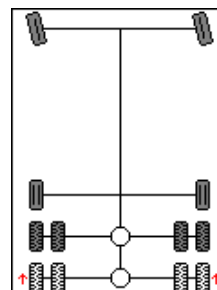


**Layout # 1181**

**Description:** 8 x 4  
1 Steer Axle  
1 Free Rolling Front Lift Axle  
2 Drive Axles (D)

**# of Wheel Positions:** 12

**Lift Axles:** Free Rolling Front

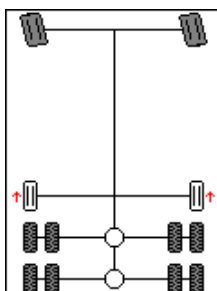


**Layout # 1182**

**Description:** 8 x 4  
1 Steer Axle  
1 Axle Free Rolling  
1 Drive Front Axle (D)  
1 Drive Lift Rear Axle (D)

**# of Wheel Positions:** 12

**Lift Axles:** Drive Rear

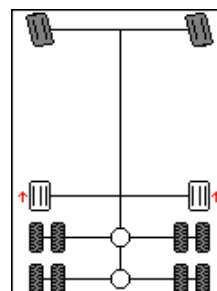


**Layout # 1183**

**Description:** 8 x 4  
1 Steer Axle (SS)  
1 Free Rolling Front Lift Axle  
2 Drive Axles (D)

**# of Wheel Positions:** 12

**Lift Axles:** Free Rolling Front



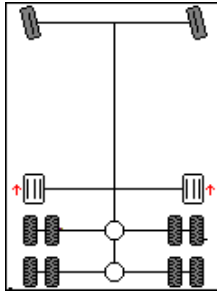
**Layout # 1184**

**Description:** 8 x 4  
1 Steer Axle (SS)  
1 Free Rolling Front Lift Axle (SS)  
2 Drive Axles (D)

**# of Wheel Positions:** 12

**Lift Axles:** Free Rolling Front

# VEHICLE LAYOUT GUIDE

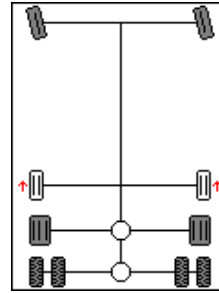


**Layout # 1185**

**Description:** 8 x 4  
1 Steer Axle  
1 Free Rolling Front Lift Axle (SS)  
2 Drive Axles (D)

**# of Wheel Positions:** 12

**Lift Axles:** Free Rolling Front

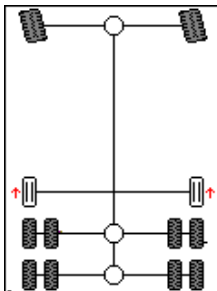


**Layout # 1186**

**Description:** 8x4  
1 Steer Axle  
1 Free Rolling Lift Axle  
1 Front Drive Axle (SS)  
1 Rear Drive Axle (D)

**# of Wheel Positions:** 10

**Lift Axles:** Free Rolling

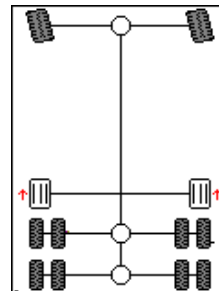


**Layout # 1187**

**Description:** 8 x 6  
1 Steer-Drive Axle (SS)  
1 Free Rolling Front Lift Axle  
2 Drive Axles (D)

**# of Wheel Positions:** 8

**Lift Axles:** Free Rolling Front

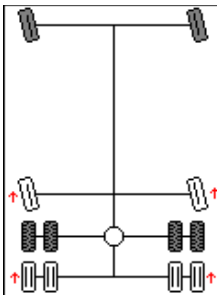


**Layout # 1188**

**Description:** 8 x 6  
1 Steer-Drive Axle (SS)  
1 Free Rolling Front Lift Axle (SS)  
2 Drive Axles (D)

**# of Wheel Positions:** 12

**Lift Axles:** Free Rolling Front

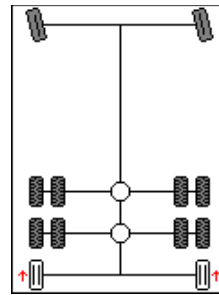


**Layout # 1189**

**Description:** 8 x 2  
1 Steer Axle  
1 Steer Front Lift Axle  
1 Drive Axle (D)  
1 Free Rolling Rear Lift Axle (D)

**# of Wheel Positions:** 12

**Lift Axles:** Steer Front and Free Rolling Rear

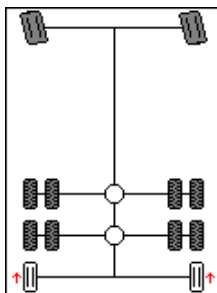


**Layout # 1221**

**Description:** 8 x 4  
1 Steer Axle  
2 Drive Axles (D)  
1 Free Rolling Rear Lift Axle

**# of Wheel Positions:** 12

**Lift Axles:** Free Rolling Rear

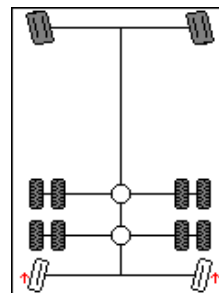


**Layout # 1222**

**Description:** 8 x 4  
1 Steer Axle (SS)  
2 Drive Axles (D)  
1 Free Rolling Rear Lift Axle

**# of Wheel Positions:** 12

**Lift Axles:** Free Rolling Rear

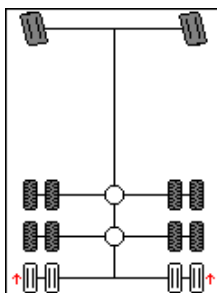


**Layout # 1223**

**Description:** 8x4  
1 Steer Axle (SS)  
2 Drive Axles (D)  
1 Rear Steer Axle Lift

**# of Wheel Positions:** 12

**Lift Axles:** Rear Steer

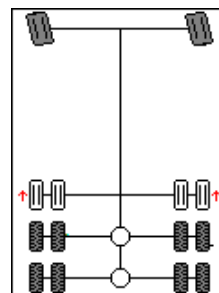


**Layout # 2011**

**Description:** 8 x 4  
1 Steer Axle (SS)  
1 Drive Axle (D)  
1 Free Rolling Rear Lift Axle (D)

**# of Wheel Positions:** 14

**Lift Axles:** Free Rolling Rear



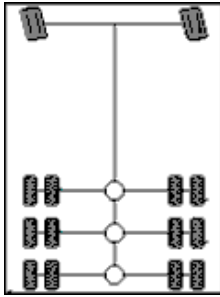
**Layout # 2013**

**Description:** 8 x 4  
1 Steer Axle (SS)  
1 Free Rolling Front Lift Axle (D)  
2 Drive Axles (D)

**# of Wheel Positions:** 14

**Lift Axles:** None

## VEHICLE LAYOUT GUIDE

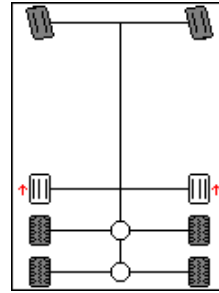


**Layout # 2014**

**Description:** 8 x 6  
1 Steer Axle (SS)  
3 Drive Axles (D)

**# of Wheel Positions:** 14

**Lift Axles:** None

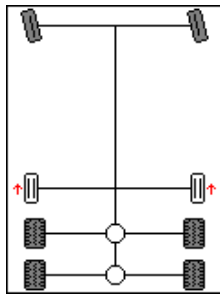


**Layout # 2431**

**Description:** 8 x 4  
1 Steer Axle (SS)  
1 Free Rolling Front Lift Axle (SS)  
2 Drive Axles (SS)

**# of Wheel Positions:** 8

**Lift Axles:** Free Rolling Front

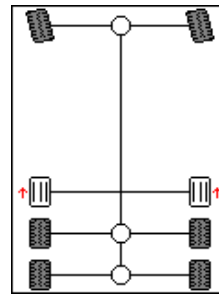


**Layout # 2432**

**Description:** 8 x 4  
1 Steer Axle  
1 Free Rolling Front Lift Axle  
2 Drive Axles (SS)

**# of Wheel Positions:** 8

**Lift Axles:** Free Rolling Front

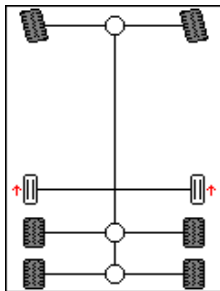


**Layout # 2433**

**Description:** 8 x 6  
1 Steer-Drive Axle (SS)  
1 Free Rolling Front Lift Axle (SS)  
2 Drive Axles (SS)

**# of Wheel Positions:** 8

**Lift Axles:** Free Rolling Front



**Layout # 2434**

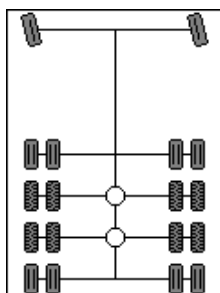
**Description:** 8 x 6  
1 Steer-Drive Axle (SS)  
1 Free Rolling Front Lift Axle  
2 Drive Axles (SS)

**# of Wheel Positions:** 8

**Lift Axles:** Free Rolling Front

## 2.4. 5-AXLES POWER UNITS

Layouts with a "NA" after the number are not available for Audit Tools.

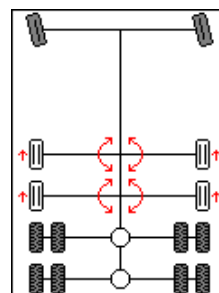


**Layout # 124**

**Description:** 10 x 4  
1 Steer Axle  
1 Free Rolling Front Axle (D)  
2 Drive Axles (D)  
1 Free Rolling Rear Axle (D)

**# of Wheel Positions:** 18

**Lift Axles:** None

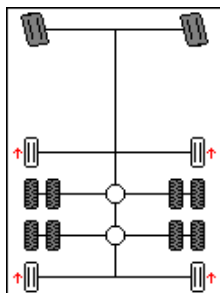


**Layout # 142 (NA)**

**Description:** 10 x 4  
1 Steer Axle  
2 Free Rolling Turn Lift Axles  
2 Drive Axles (D)

**# of Wheel Positions:** 14

**Lift Axles:** Free Turn Rolling

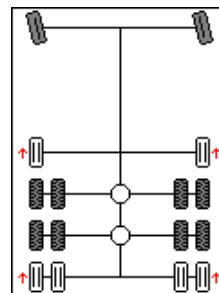


**Layout # 146 (NA)**

**Description:** 10 x 4  
1 Steer Axle (SS)  
1 Free Rolling Front Lift Axle  
2 Drive Axles (D)  
1 Free Rolling Rear Lift Axle

**# of Wheel Positions:** 14

**Lift Axles:** Free Rolling Front/  
Rear



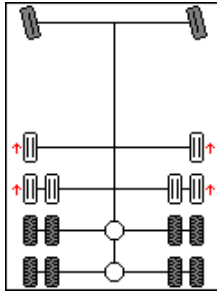
**Layout # 147**

**Description:** 10 x 4  
1 Steer Axle  
1 Free Rolling Front Lift Axle  
2 Drive Axles (D)  
1 Free Rolling Rear Lift Axle (D)

**# of Wheel Positions:** 16

**Lift Axles:** Free Rolling Front/  
Rear

# VEHICLE LAYOUT GUIDE

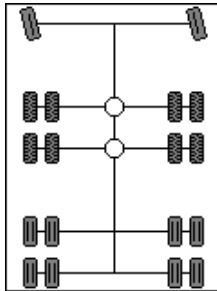


**Layout # 149**

**Description:** 10 x 4  
1 Steer Axle  
1 Free Rolling Front Lift Axle  
1 Free Rolling Rear Lift Axle (D)  
2 Drive Axles (D)

**# of Wheel Positions:** 16

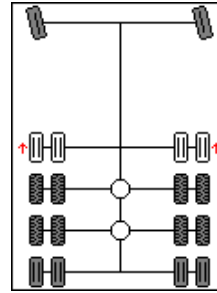
**Lift Axles:** Free Rolling Front/  
Rear



**Layout # 1241**

**Description:** 10 x 4 Tractor +  
Trailer Combo  
1 Steer Axle  
2 Drive Axles (D)  
2 Free Rolling Rears Axle (D)  
**# of Wheel Positions:** 18

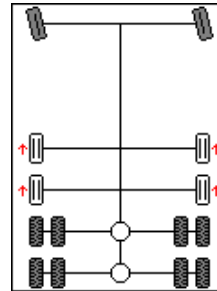
**Lift Axles:** None



**Layout # 224**

**Description:** 10 x 4  
1 Steer Axle  
1 Free Rolling Front Lift Axle  
(D)  
2 Drive Axles (D)  
1 Free Rolling Rear Axle (D)  
**# of Wheel Positions:** 18

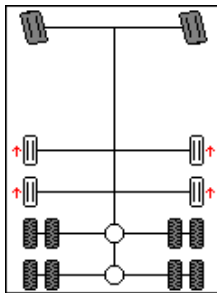
**Lift Axles:** Free Rolling Front



**Layout # 1421 (NA)**

**Description:** 10 x 4  
1 Steer Axle  
2 Free Rolling Front  
Lift Axles  
2 Drive Axles (D)  
**# of Wheel Positions:** 14

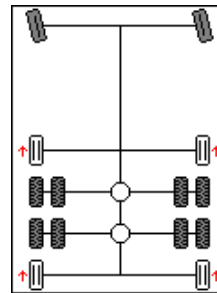
**Lift Axles:** Free Rolling Front



**Layout # 1422 (NA)**

**Description:** 10 x 4  
1 Steer Axle (SS)  
2 Free Rolling Front  
Lift Axles  
2 Drive Axles (D)  
**# of Wheel Positions:** 14

**Lift Axles:** Free Rolling Front

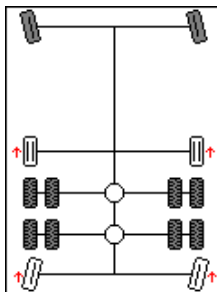


**Layout # 1461 (NA)**

**Description:** 10 x 4  
1 Steer Axle  
1 Free Rolling Front Lift Axle  
2 Drive Axles (D)  
1 Free Rolling Rear Lift Axle

**# of Wheel Positions:** 14

**Lift Axles:** Free Rolling Front/  
Rear

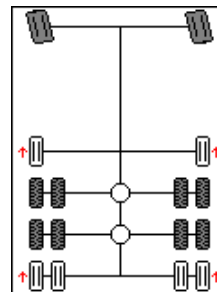


**Layout # 1462**

**Description:** 10 x 4 Two Steer  
1 Steer Axle  
1 Free Rolling Front Lift Axle  
2 Drive Axles (D)  
1 Steer Axle Rear Lift

**# of Wheel Positions:** 14

**Lift Axles:** Free Rolling  
Front/Rear Steer

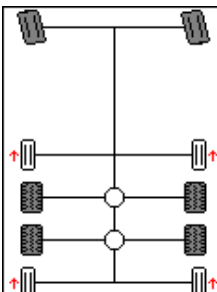


**Layout # 1471**

**Description:** 10 x 4  
1 Steer Axle (SS)  
1 Free Rolling Front Lift Axle  
2 Drive Axles (D)  
1 Free Rolling Rear Lift Axle (D)

**# of Wheel Positions:** 16

**Lift Axles:** Free Rolling Front/  
Rear

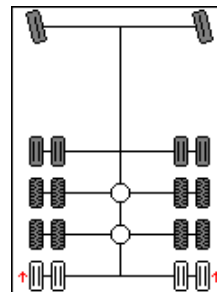


**Layout # 1472**

**Description:** 10 x 4  
1 Steer Axle (SS)  
1 Free Rolling Front Lift Axle  
2 Drive Axles (SS)  
1 Free Rolling Rear Lift Axle

**# of Wheel Positions:** 10

**Lift Axles:** Free Rolling Front/  
Rear

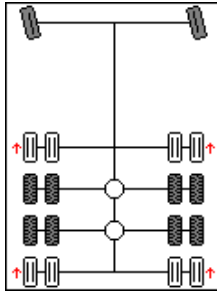


**Layout # 2241**

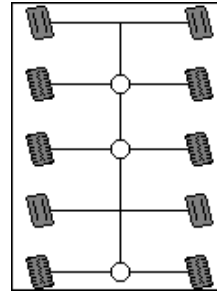
**Description:** 10 x 4  
1 Steer Axle  
1 Free Rolling Front Axle (D)  
2 Drive Axles (D)  
1 Free Rolling Rear Lift Axle (D)  
**# of Wheel Positions:** 18

**Lift Axles:** Free Rolling Rear

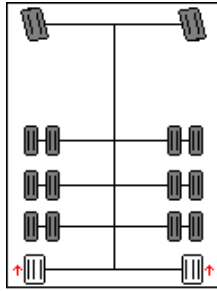
## VEHICLE LAYOUT GUIDE



**Layout # 2242**  
**Description:** 10 x 4  
 1 Steer Axle  
 1 Free Rolling Front Lift Axle (D)  
 2 Drive Axles (D)  
 1 Free Rolling Rear Lift Axle (D)  
**# of Wheel Positions:** 18  
**Lift Axles:** Free Rolling Front/  
 Rear



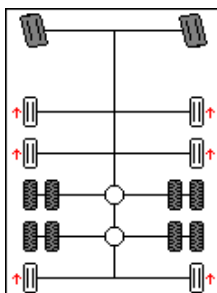
**Layout # 2401**  
**Description:** 10 x 6  
 1 Steer Axle (SS)  
 2 Axle s Direcionais/  
 Tracionários Fronts (SS)  
 1 Steer Axle  
 Rear (SS)  
 1 Steer Axle/ DriveRear (SS)  
**# of Wheel Positions:** 10  
**Lift Axles:** None



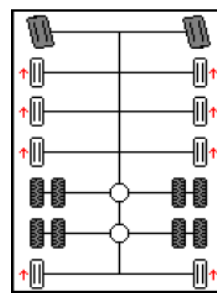
**Layout # 2421**  
**Description:** 10x0 5  
 1 Steer Axle (SS)  
 3 Free Rolling Axles (D)  
 1 Rear Free Rolling Lift Axle (SS)  
**# of Wheel Positions:** 16  
**Lift Axles:** Rear Free Rolling

## 2.5. 6 OR MORE AXLES POWER UNITS

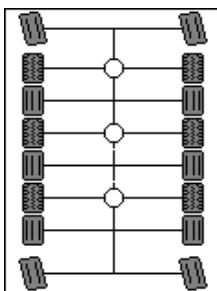
Layouts with a "NA" after the number are not available for Audit Tools.



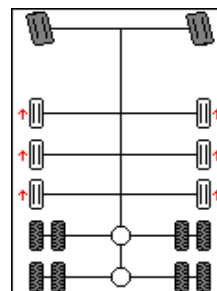
**Layout # 144**  
**Description:** 12 x 4  
 1 Steer Axle (SS)  
 2 Axle s Free Rollings Fronts  
 Lifts  
 2 Drive Axles (D)  
 1 Free Rolling Rear Lift Axle  
**# of Wheel Positions:** 16  
**Lift Axles:** 2 Free Rollings  
 Fronts/ 1 Free Rolling Rear



**Layout # 152 (NA)**  
**Description:** 14 x 4 / 4 lift  
 1 Steer Axle (SS)  
 3 Free Rolling Front Lift Single  
 2 Steer Axles  
 1 Free Rolling Rear Lift Single  
**# of Wheel Positions:** 18  
**Lift Axles:** 3 Free Rolling Front /  
 1 Free Rolling Rear

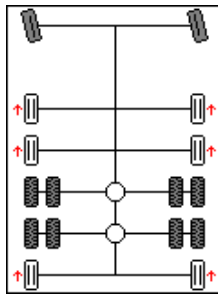


**Layout # 156**  
**Description:** 16x6  
 1 Steer Axle (SS)  
 1 Drive Axle (SS)  
 1 Mid-front Free Rolling Axle  
 (SS)  
 1 Mid-front Drive Axle (SS)  
 1 Middle Free Rolling Axle (SS)  
 1 Middle Drive Axle (SS)  
 1 Rear Free Rolling Axle (SS)  
 1 Rear Steer Axle (SS)  
**# of Wheel Positions:** 16  
**Lift Axles:** none



**Layout # 1191**  
**Description:** 12x4  
 1 Steer Axle (SS)  
 3 Free Rolling Lift Axles  
 2 Drive Axles (D)  
**# of Wheel Positions:** 16  
**Lift Axles:** 3 Free Rolling

## VEHICLE LAYOUT GUIDE

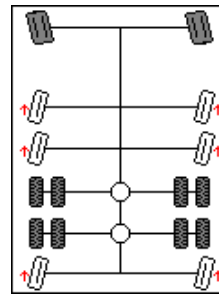


**Layout # 1441**

**Description:** 12 x 4  
1 Steer Axle  
2 Axle s Free Rollings Fronts Lifts  
2 Drive Axles (D)  
1 Free Rolling Rear Lift Axle

**# of Wheel Positions:** 16

**Lift Axles:** 2 Free Rollings Fronts/ 1 Free Rolling Rear

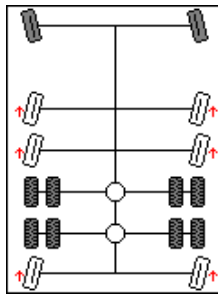


**Layout # 1442**

**Description:** 12 x 4 SS  
1 Steer Axle (SS)  
2 Steer Front Lift Axles  
2 Drive Axles (D)  
1 Steer Rear Lift Axle

**# of Wheel Positions:** 16

**Lift Axles:** 2 Steer Front/ 1 Steer Rear

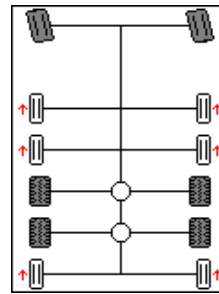


**Layout # 1443**

**Description:** 12 x 4  
1 Steer Axle  
2 Steer Front Lift Axles  
2 Drive Axles (D)  
1 Steer Rear Lift Axle

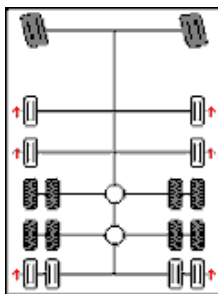
**# of Wheel Positions:** 16

**Lift Axles:** 2 Steer Front/ 1 Steer Rear



**Layout # 1444**

**Description:** 12 x 4  
1 Steer Axle (SS)  
2 Axle s Free Rollings Fronts Lifts  
2 Drive Axles (SS)  
1 Free Rolling Rear Lift Axle  
**# of Wheel Positions:** 12  
**Lift Axles:** 2 Free Rollings Fronts/ 1 Free Rolling Rear

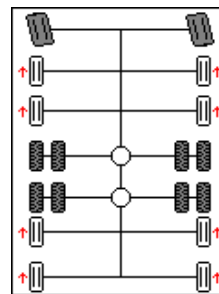


**Layout # 1445**

**Description:** 12 x 4  
1 Steer Axle (SS)  
2 Axles Free Rollings Fronts Lifts  
2 Drive Axles (D)  
1 Free Rolling Rear Lift Axle (D)

**# of Wheel Positions:** 18

**Lift Axles:** 2 Free Rollings Fronts/ 1 Free Rolling Rear



**Layout # 1521 (NA)**

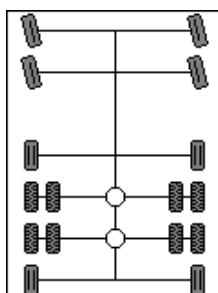
**Description:** 14 x 4  
1 Steer Axle (SS)  
2 Axles Free Rollings Fronts Lifts  
2 Drive Axles (D)  
2 Free Rolling Rear Lift Axles

**# of Wheel Positions:** 18

**Lift Axles:** 2 Free Rollings Fronts/ 2 Free Rolling Rear

## 2.6. POWER UNITS WITH 2 STEER AXLES

Layouts with a "NA" after the number are not available for Audit Tools.

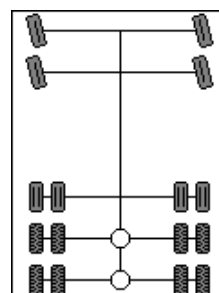


**Layout # 115**

**Description:** 12 x 4  
2 Steer Axles  
1 Free Rolling Front Axle  
2 Drive Axles (D)  
1 Free Rolling Rear Axle

**# of Wheel Positions:** 16

**Lift Axles:** None



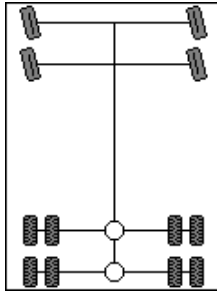
**Layout # 121**

**Description:** 10 x 4  
2 Steer Axles  
1 Free Rolling Front Axle (D)  
2 Drive Axles (D)

**# of Wheel Positions:** 16

**Lift Axles:** None

# VEHICLE LAYOUT GUIDE

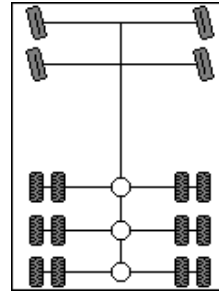


**Layout # 126**

**Description:** 8 x 4  
2 Steer Axles  
2 Drive Axles (D)

**# of Wheel Positions:** 12

**Lift Axles:** None

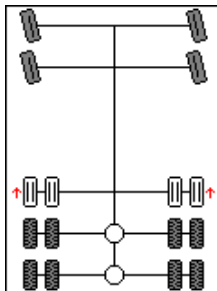


**Layout # 155**

**Description:** 10x6  
2 Steer Axles  
3 Drive Axles

**# of Wheel Positions:** 16

**Lift Axles:** none

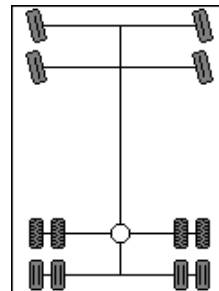


**Layout # 221**

**Description:** 10 x 4  
2 Steer Axles  
1 Free Rolling Front Lift Axle (D)  
2 Drive Axles (D)

**# of Wheel Positions:** 16

**Lift Axles:** Free Rolling Front

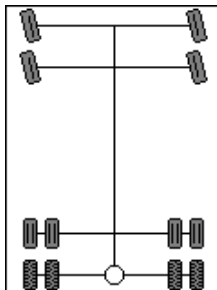


**Layout # 1261**

**Description:** 8 x 2  
2 Steer Axles  
1 Drive Axle (D)  
1 Free Rolling Rear Axle (D)

**# of Wheel Positions:** 12

**Lift Axles:** None

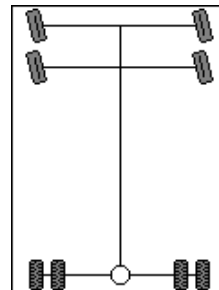


**Layout # 1262**

**Description:** 8 x 2  
2 Steer Axles  
1 Free Rolling Front Axle (D)  
1 Drive Axle (D)

**# of Wheel Positions:** 12

**Lift Axles:** None

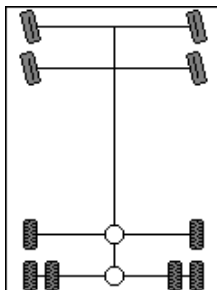


**Layout # 1263**

**Description:** 6 x 2  
2 Steer Axles  
1 Drive Axle (D)

**# of Wheel Positions:** 8

**Lift Axles:** None

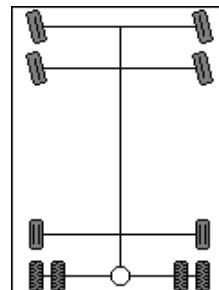


**Layout # 1264**

**Description:** 8 x 4  
2 Steer Axles  
1 Drive Front Axle  
1 Drive Rear Axle (D)

**# of Wheel Positions:** 10

**Lift Axles:** None

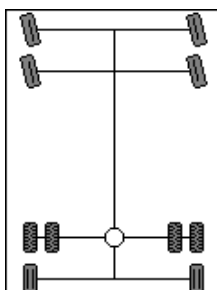


**Layout # 1265**

**Description:** 8 x 2  
2 Steer Axles  
1 Free Rolling Front Axle  
1 Drive Axle (D)

**# of Wheel Positions:** 10

**Lift Axles:** None

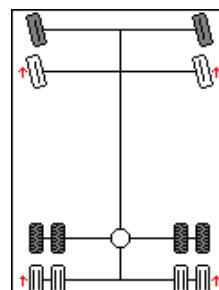


**Layout # 1266 (NA)**

**Description:** 8 x 2  
2 Steer Axles  
1 Drive Axle (D)  
1 Free Rolling Rear Axle

**# of Wheel Positions:** 10

**Lift Axles:** None



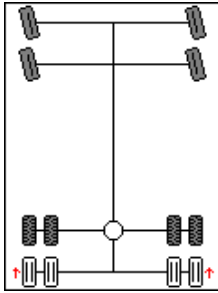
**Layout # 1267**

**Description:** 8 x 2  
1 Steer Front Axle  
1 Steer Rear Lift Axle  
1 Drive Axle (D)  
1 Free Rolling Lift Axle (D)

**# of Wheel Positions:** 12

**Lift Axles:** Steer Rear, Free Rolling

# VEHICLE LAYOUT GUIDE

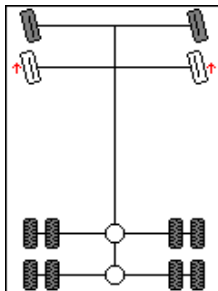


**Layout # 1268**

**Description:** 8 x 2  
1 Steer Front Axle  
1 Steer Rear Axle  
1 Drive Axle (D)  
1 Free Rolling Lift Axle (D)

**# of Wheel Positions:** 12

**Lift Axles:** Free Rolling

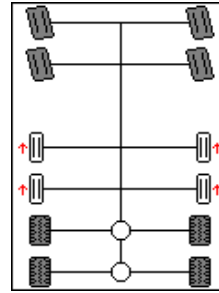


**Layout # 1621**

**Description:** 8x2  
1 Steer Axle  
1 Steer Axle Lift  
2 Drive Axles (D)

**# of Wheel Positions:** 12

**Lift Axles:** 2<sup>nd</sup> Steer



**Layout # 1269**

**Description:** 12x4  
2 Steer Axles (D)  
2 Free Rolling Lift  
2 Drive Axles (D)

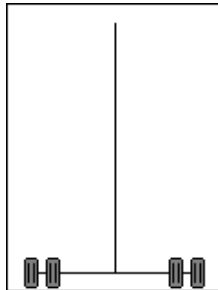
**# of Wheel Positions:** 12

**Lift Axles:** 2 Free Rolling

## 3. TRAILERS

### 3.1. SINGLE AXLE TRAILERS

Layouts with a “NA” after the number are not available for Audit Tools.

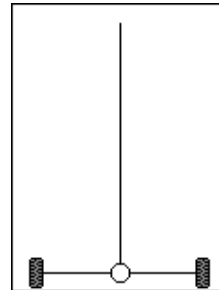


Layout # 104

Description: 2 x 0  
1 Free Rolling Axle (D)

# of Wheel Positions: 4

Lift Axles: None

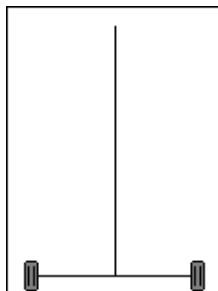


Layout # 119

Description: 2 x 2  
1 Drive Axle

# of Wheel Positions: 2

Lift Axles: None

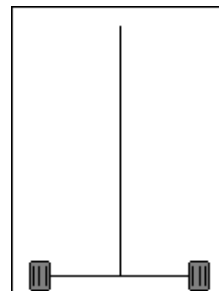


Layout # 120

Description: 2 x 0  
1 Free Rolling Axle

# of Wheel Positions: 2

Lift Axles: None



Layout # 304

Description: 2 x 0  
1 Free Rolling Axle (SS)

# of Wheel Positions: 2

Lift Axles: None

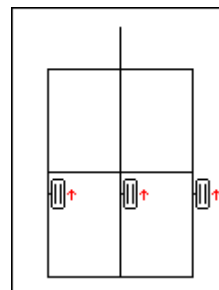


Layout # 1041

Description: 2x0 1  
1<sup>st</sup> Axle – Steer (D)

# of Wheel Positions: 4

Lift Axles: none



Layout # 1483 (NA)

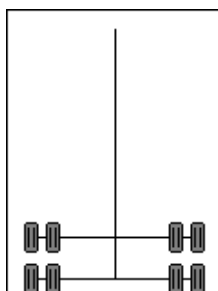
Description: 3 x 0  
1 Triple Free Rolling Lift Axle

# of Wheel Positions: 3

Lift Axles: Free Rolling

### 3.2. 2-AXLES TRAILERS

Layouts with a “NA” after the number are not available for Audit Tools.

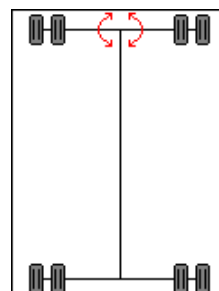


Layout # 106

Description: 4 x 0  
1st Axle- (D)  
2nd Axle- (D)

# of Wheel Positions: 8

Lift Axles: None



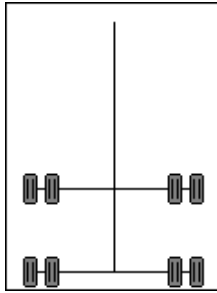
Layout # 131

Description: 4 x 0  
1st Axle- Articulated (D)  
2nd Axle- (D)

# of Wheel Positions: 8

Lift Axles: None

# VEHICLE LAYOUT GUIDE

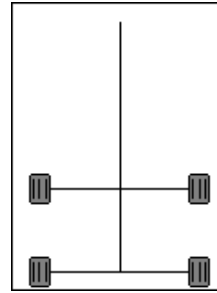


**Layout # 133**

**Description:** 4 x 0 SA  
1st Axle- (D)  
2nd Axle- (D)

**# of Wheel Positions:** 8

**Lift Axles:** None

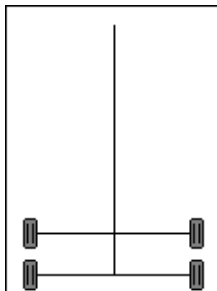


**Layout # 134**

**Description:** 4 x 0 SA  
1st Axle- (SS)  
2nd Axle- (SS)

**# of Wheel Positions:** 4

**Lift Axles:** 1st

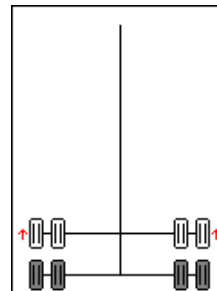


**Layout # 136**

**Description:** 4 x 0  
1st Axle  
2nd Axle

**# of Wheel Positions:** 4

**Lift Axles:** None

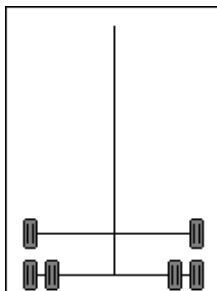


**Layout # 206**

**Description:** 4 x 0  
1st Axle- Lift (D)  
2nd Axle- (D)

**# of Wheel Positions:** 8

**Axle s Lift:** 1st

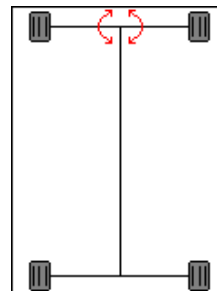


**Layout # 212**

**Description:** 4 x 0  
1st Axle  
2nd Axle- (D)

**# of Wheel Positions:** 6

**Lift Axles:** None

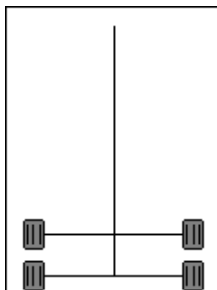


**Layout # 236**

**Description:** 4 x 0  
1st Axle- Articulated (SS)  
2nd Axle- (SS)

**# of Wheel Positions:** 4

**Lift Axles:** None

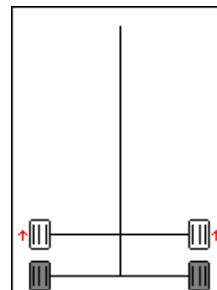


**Layout # 306**

**Description:** 4 x 0  
1st Axle- (SS)  
2nd Axle- (SS)

**# of Wheel Positions:** 4

**Lift Axles:** None

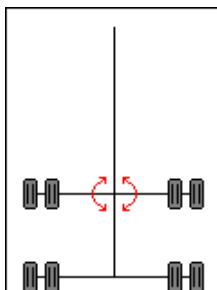


**Layout # 406**

**Description:** 4 x 0  
1st Axle- Lift (SS)  
2nd Axle- (SS)

**# of Wheel Positions:** 4

**Lift Axles:** 1st

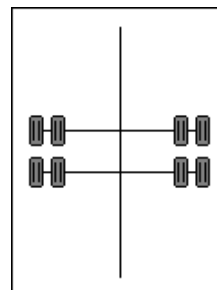


**Layout # 606**

**Description:** 4 x 0 SA  
1st Axle- Articulated (D)  
2nd Axle- (D)

**# of Wheel Positions:** 8

**Lift Axles:** None



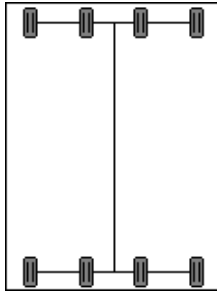
**Layout # 706**

**Description:** 4 x 0  
1st Axle- (D)  
2nd Axle- (D)

**# of Wheel Positions:** 8

**Lift Axles:** None

# VEHICLE LAYOUT GUIDE

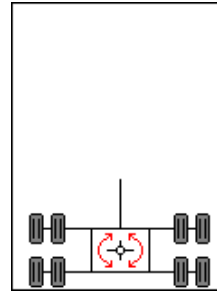


**Layout # 831**

**Description:** 4 x 0  
1st Axle- (D)  
2nd Axle- (D)

**# of Wheel Positions:** 8

**Lift Axles:** None

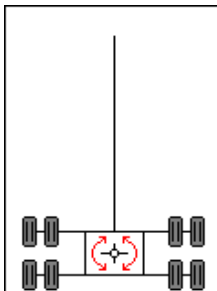


**Layout # 1061**

**Description:** 4 x 0  
1st Axle- Turn (D)  
2nd Axle- Turn (D)

**# of Wheel Positions:** 8

**Lift Axles:** None

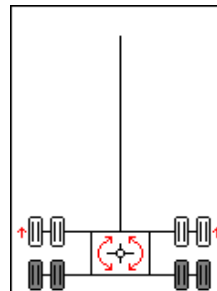


**Layout # 1062**

**Description:** 4x0  
1<sup>st</sup> Axle – (D)  
2<sup>nd</sup> Axle – (D)

**# of Wheel Positions:** 8

**Lift Axles:** none

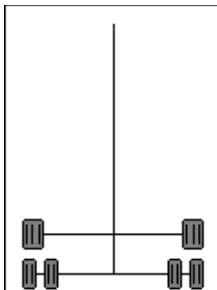


**Layout # 1063**

**Description:** 4x0  
1<sup>st</sup> Axle – Lift (D)  
2<sup>nd</sup> Axle – (D)

**# of Wheel Positions:** 8

**Lift Axles:** 1st

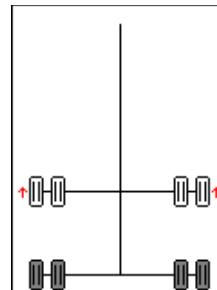


**Layout # 1064**

**Description:** 4x0 2  
1<sup>st</sup> Axle – (SS)  
2<sup>nd</sup> Axle – (D)

**# of Wheel Positions:** 6

**Lift Axles:** none

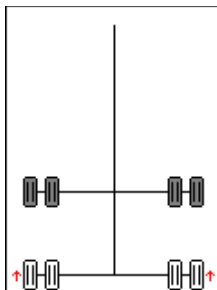


**Layout # 1331**

**Description:** 4 x 0 SA  
1st Axle- Lift (D)  
2nd Axle- (D)

**# of Wheel Positions:** 8

**Lift Axles:** 1st

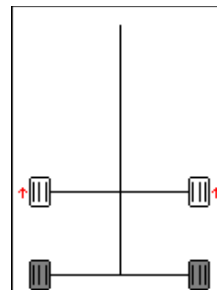


**Layout # 1332**

**Description:** 4 x 0 SA  
1st Axle- (D)  
2nd Axle- Lift (D)

**# of Wheel Positions:** 8

**Lift Axles:** 2nd

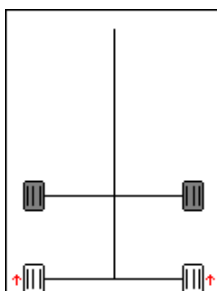


**Layout # 1341**

**Description:** 4 x 0 SA  
1st Axle- Lift - (SS)  
2nd Axle- (SS)

**# of Wheel Positions:** 4

**Lift Axles:** 1st Axle

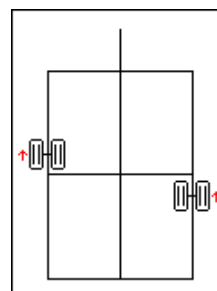


**Layout # 1342**

**Description:** 4 x 0 SA  
1st Axle- (SS)  
2nd Axle- Lift (SS)

**# of Wheel Positions:** 4

**Lift Axles:** 2nd



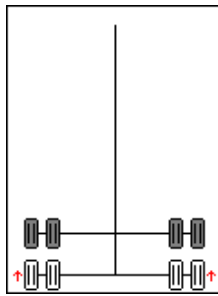
**Layout # 1482 (NA)**

**Description:** 4 x 0  
1st Axle- Free Rolling Lift (D)  
2nd Axle- Free Rolling Lift (D)

**# of Wheel Positions:** 4

**Lift Axles:** 1st/2nd

# VEHICLE LAYOUT GUIDE

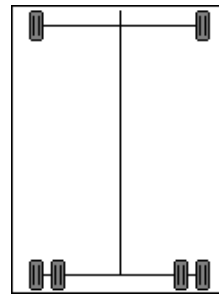


**Layout # 2061**

**Description:** 4 x 0  
1st Axle- (D)  
2nd Axle- Lift (D)

**# of Wheel Positions:** 8

**Lift Axles:** 2nd

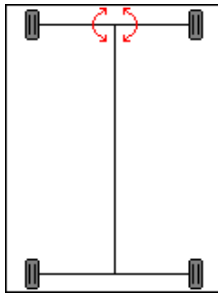


**Layout # 2121**

**Description:** 4 x 0 Trolley  
1st Axle  
2nd Axle(D)

**# of Wheel Positions:** 6

**Lift Axles:** None

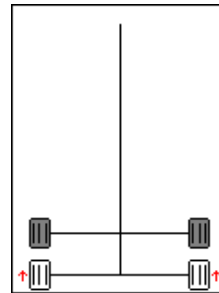


**Layout # 2361**

**Description:** 4 x 0  
1st Axle- Articulated  
2nd Axle

**# of Wheel Positions:** 4

**Lift Axles:** None

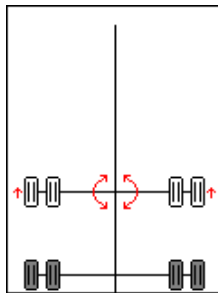


**Layout # 4061**

**Description:** 4 x 0  
1st Axle- (SS)  
2nd Axle- Lift (SS)

**# of Wheel Positions:** 4

**Lift Axles:** 2nd

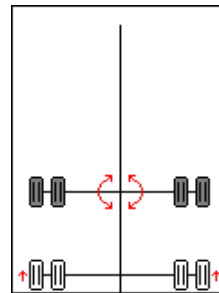


**Layout # 6061**

**Description:** 4 x 0 SA  
1st Axle- Articulated + Lift (D)  
2nd Axle- (D)

**# of Wheel Positions:** 8

**Lift Axles:** 1st

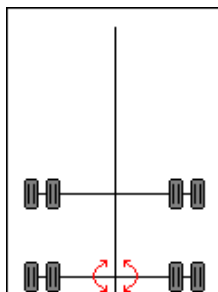


**Layout # 6062**

**Description:** 4 x 0 SA  
1st Axle- Articulated (D)  
2nd Axle- Lift (D)

**# of Wheel Positions:** 8

**Lift Axles:** 2nd

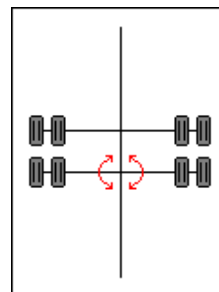


**Layout # 6063**

**Description:** 4 x 0 SA  
1st Axle(D)  
2nd Axle- Articulated (D)

**# of Wheel Positions:** 8

**Lift Axles:** None

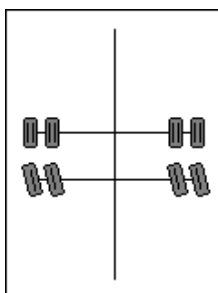


**Layout # 7061**

**Description:** 4x0  
1<sup>st</sup> Axle – (D)  
2<sup>nd</sup> Axle – (D)

**# of Wheel Positions:** 8

**Lift Axles:** none

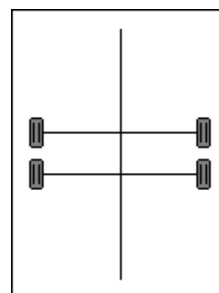


**Layout # 7062**

**Description:** 4x0  
1<sup>st</sup> Axle – (D)  
2<sup>nd</sup> Axle – Steer (D)

**# of Wheel Positions:** 8

**Lift Axles:** none



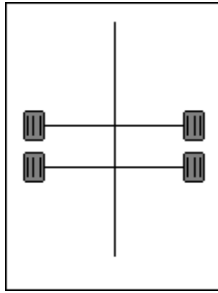
**Layout # 7063**

**Description:** 4x0  
1<sup>st</sup> Axle  
2<sup>nd</sup> Axle

**# of Wheel Positions:** 4

**Lift Axles:** none

# VEHICLE LAYOUT GUIDE



**Layout # 7064**

**Description:** 4 x 0

1st Axle- (SS)

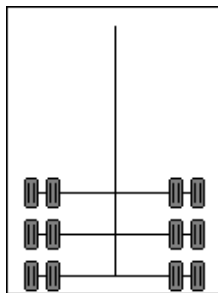
2nd Axle- (SS)

**# of Wheel Positions:** 4

**Lift Axles:** None

## 3.3. 3-AXLES TRAILERS

Layouts with a **"NA"** after the number are not available for Audit Tools.



**Layout # 105**

**Description:** 6 x 0

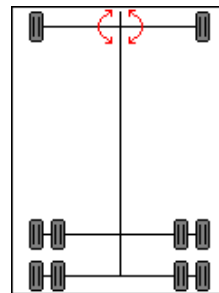
1st Axle- (D)

2nd Axle- (D)

3rd Axle- (D)

**# of Wheel Positions:** 12

**Lift Axles:** None



**Layout # 111**

**Description:** 6 x 0

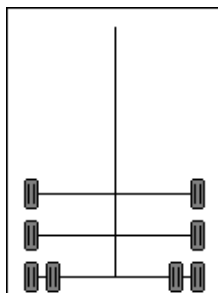
1st Axle- Axle Articulated

2nd Axle- (D)

3rd Axle- (D)

**# of Wheel Positions:** 10

**Lift Axles:** None



**Layout # 112**

**Description:** 6 x 0

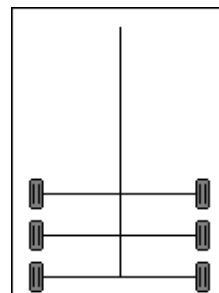
1st Axle

2nd Axle

3rd Axle- (D)

**# of Wheel Positions:** 8

**Lift Axles:** None



**Layout # 113**

**Description:** 6 x 0

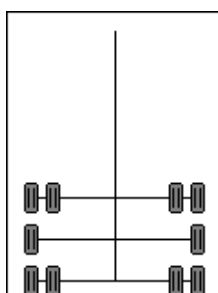
1st Axle

2nd Axle

3rd Axle

**# of Wheel Positions:** 6

**Lift Axles:** None



**Layout # 114**

**Description:** 6 x 0

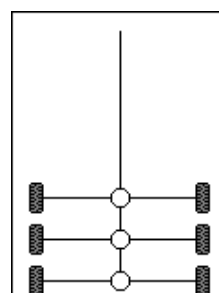
1st Axle- (D)

2nd Axle

3rd Axle- (D)

**# of Wheel Positions:** 10

**Lift Axles:** None



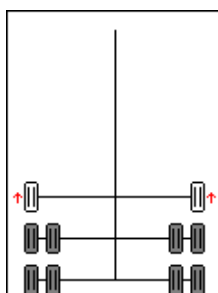
**Layout # 123**

**Description:** 6 x 6

3 Drive Axles

**# of Wheel Positions:** 6

**Lift Axles:** None



**Layout # 143**

**Description:** 6 x 0

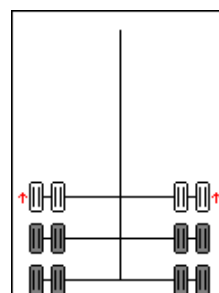
1st Axle- Lift

2nd Axle- (D)

3rd Axle- (D)

**# of Wheel Positions:** 10

**Lift Axles:** 1st



**Layout # 205**

**Description:** 6 x 0

1st Axle- Lift (D)

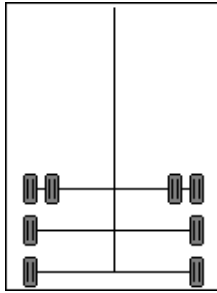
2nd Axle- (D)

3rd Axle- (D)

**# of Wheel Positions:** 12

**Lift Axles:** 1st

# VEHICLE LAYOUT GUIDE

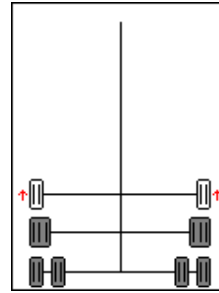


**Layout # 209 (NA)**

**Description:** 6 x 0  
1st Axle- (D)  
2nd Axle  
3rd Axle

**# of Wheel Positions:** 8

**Lift Axles:** None

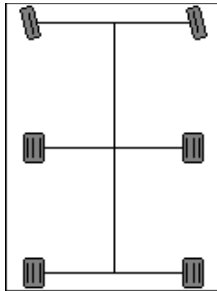


**Layout # 210**

**Description:** 6x0  
1<sup>st</sup> Axle - Lift  
2<sup>nd</sup> Axle – (SS)  
3<sup>rd</sup> Axle – (D)

**# of Wheel Positions:** 8

**Lift Axles:** 1st

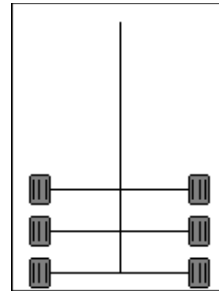


**Layout # 301**

**Description:** 6 x 0 SA  
1st Axle- Steer  
2nd Axle- (SS)  
3rd Axle- (SS)

**# of Wheel Positions:** 6

**Lift Axles:** None

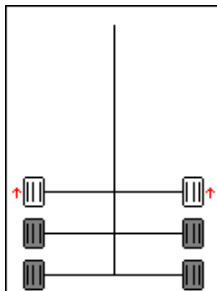


**Layout # 305**

**Description:** 6 x 0  
1st Axle- (SS)  
2nd Axle- (SS)  
3rd Axle- (SS)

**# of Wheel Positions:** 6

**Lift Axles:** None

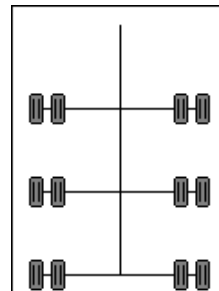


**Layout # 405**

**Description:** 6 x 0  
1st Axle- Lift (SS)  
2nd Axle- (SS)  
3rd Axle- (SS)

**# of Wheel Positions:** 6

**Lift Axles:** 1st

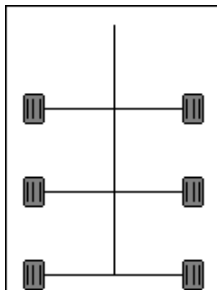


**Layout # 505**

**Description:** 6 x 0 SA  
1st Axle- (D)  
2nd Axle- (D)  
3rd Axle- (D)

**# of Wheel Positions:** 12

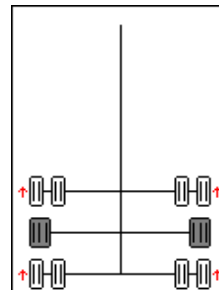
**Lift Axles:** None



**Layout # 513**

**Description:** 6 x 0 SA  
1st Axle- (SS)  
2nd Axle- (SS)  
3rd Axle- (SS)

**# of Wheel Positions:** 6

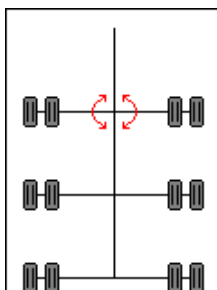


**Layout # 514**

**Description:** 6x0  
1<sup>st</sup> Axle – Lift (D)  
2<sup>nd</sup> Axle – (SS)  
3<sup>rd</sup> Axle – Lift (D)

**# of Wheel Positions:** 10

**Lift Axles:** 1<sup>st</sup>, 3<sup>rd</sup>

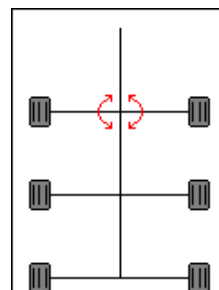


**Layout # 605**

**Description:** 6 x 0 SA  
1st Axle- Articulated (D)  
2nd Axle- (D)  
3rd Axle- (D)

**# of Wheel Positions:** 12

**Lift Axles:** None



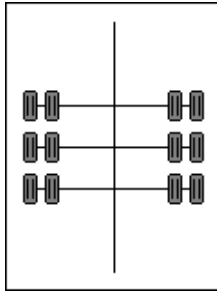
**Layout # 613**

**Description:** 6 x 0 SA  
1st Axle- Articulated (SS)  
2nd Axle- (SS)  
3rd Axle- (SS)

**# of Wheel Positions:** 6

**Lift Axles:** None

# VEHICLE LAYOUT GUIDE

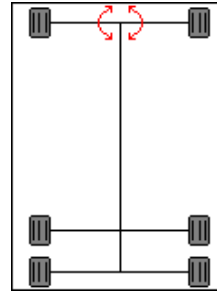


**Layout # 705**

**Description:** 6 x 0  
1st Axle- (D)  
2nd Axle- (D)  
3rd Axle- (D)

**# of Wheel Positions:** 12

**Lift Axles:** None

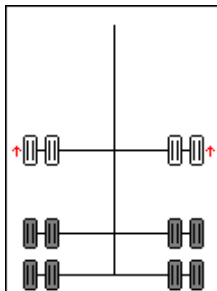


**Layout # 713**

**Description:** 6 x 0  
1st Axle- Articulated (SS)  
2nd Axle (SS)  
3rd Axle (SS)

**# of Wheel Positions:** 6

**Lift Axles:** None

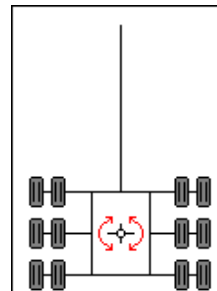


**Layout # 805**

**Description:** 6 x 0  
1st Axle- Lift (D)  
2nd Axle- (D)  
3rd Axle- (D)

**# of Wheel Positions:** 12

**Lift Axles:** 1st

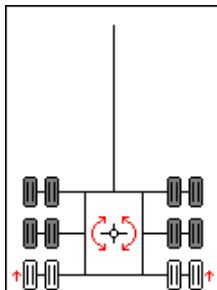


**Layout # 1051**

**Description:** 6x0  
1<sup>st</sup> Axle – (D)  
2<sup>nd</sup> Axle – (D)  
3<sup>rd</sup> Axle – (D)

**# of Wheel Positions:** 12

**Lift Axles:** none

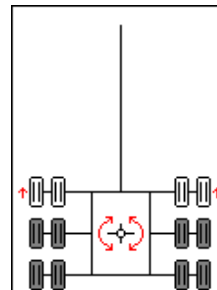


**Layout # 1052**

**Description:** 6x0  
1<sup>st</sup> Axle – (D)  
2<sup>nd</sup> Axle – (D)  
3<sup>rd</sup> Axle – Lift (D)

**# of Wheel Positions:** 12

**Lift Axles:** 3rd

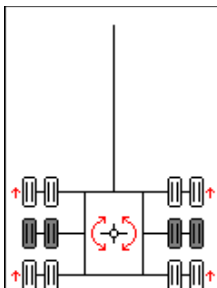


**Layout # 1053**

**Description:** 6x0  
1<sup>st</sup> Axle – Lift (D)  
2<sup>nd</sup> Axle – (D)  
3<sup>rd</sup> Axle – (D)

**# of Wheel Positions:** 12

**Lift Axles:** 1st

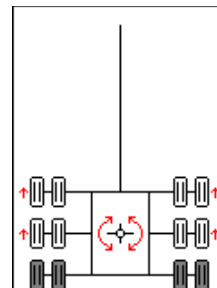


**Layout # 1054**

**Description:** 6x0  
1<sup>st</sup> Axle – Lift (D)  
2<sup>nd</sup> Axle – (D)  
3<sup>rd</sup> Axle – Lift (D)

**# of Wheel Positions:** 12

**Lift Axles:** 1<sup>st</sup>, 3<sup>rd</sup>

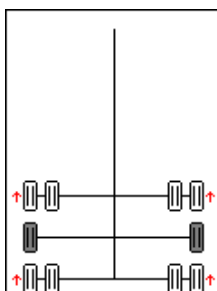


**Layout # 1055**

**Description:** 6x0  
1<sup>st</sup> Axle – Lift (D)  
2<sup>nd</sup> Axle – Lift (D)  
3<sup>rd</sup> Axle – (D)

**# of Wheel Positions:** 12

**Lift Axles:** 1<sup>st</sup>, 2<sup>nd</sup>

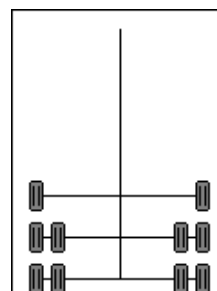


**Layout # 1141**

**Description:** 6 x 0  
1st Axle- Lift (D)  
2nd Axle  
3rd Axle– Lift (D)

**# of Wheel Positions:** 10

**Lift Axles:** 1st/3rd



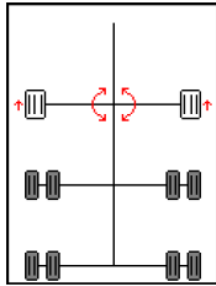
**Layout # 1431**

**Description:** 6 x 0  
1st Axle  
2nd Axle- (D)  
3rd Axle- (D)

**# of Wheel Positions:** 10

**Lift Axles:** None

# VEHICLE LAYOUT GUIDE

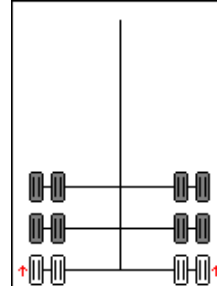


**Layout # 1432**

**Description:** 6 x 0 SA  
1st Axle - Steer + Turn Lift(SS)  
2nd Axle - (D)  
3rd Axle - (D)

**# of Wheel Positions:** 12

**Lift Axles:** 1<sup>st</sup>

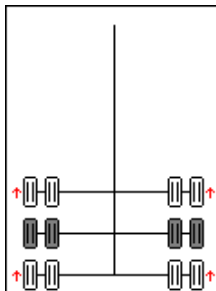


**Layout # 2051**

**Description:** 6 x 0  
1st Axle- (D)  
2nd Axle- (D)  
3rd Axle- Lift (D)

**# of Wheel Positions:** 12

**Lift Axles:** 3

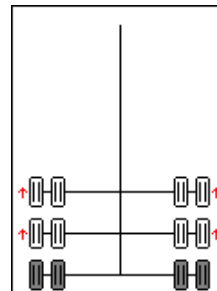


**Layout # 2052**

**Description:** 6 x 0  
1st Axle- Lift (D)  
2nd Axle- (D)  
3rd Axle- Lift (D)

**# of Wheel Positions:** 12

**Lift Axles:** 1st/3rd

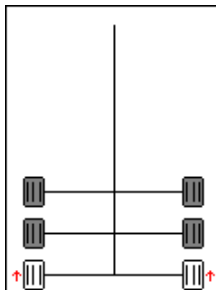


**Layout # 2053**

**Description:** 6 x 0  
1st Axle- Lift (D)  
2nd Axle- Lift (D)  
3rd Axle- (D)

**# of Wheel Positions:** 12

**Lift Axles:** 1st 2nd

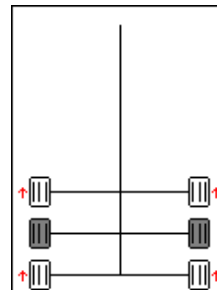


**Layout # 4051**

**Description:** 6 x 0  
1st Axle- (SS)  
2nd Axle- (SS)  
3rd Axle- Lift (SS)

**# of Wheel Positions:** 6

**Lift Axles:** 3rd

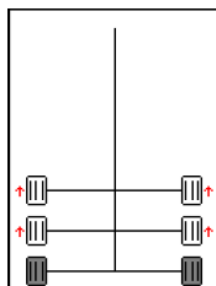


**Layout # 4052**

**Description:** 6 x 0  
1st Axle- Lift (SS)  
2nd Axle- (SS)  
3rd Axle- Lift (SS)

**# of Wheel Positions:** 6

**Lift Axles:** 1st/3rd

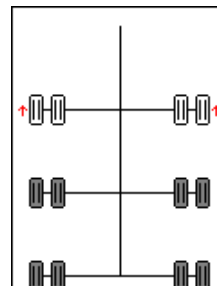


**Layout # 4053**

**Description:** 6 x 0 1/2 Lift  
1st Axle – Lift (SS)  
2nd Axle – Lift (SS)  
3rd Axle – (SS)

**# of Wheel Positions:** 6

**Lift Axles:** 1<sup>st</sup>, 2<sup>nd</sup>

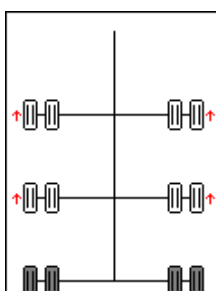


**Layout # 5051**

**Description:** 6 x 0 SA  
1st Axle- Lift (D)  
2nd Axle- (D)  
3rd Axle- (D)

**# of Wheel Positions:** 12

**Lift Axles:** 1st

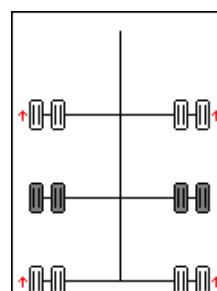


**Layout # 5052**

**Description:** 6 x 0 SA  
1st Axle- Lift (D)  
2nd Axle- Lift (D)  
3rd Axle- (D)

**# of Wheel Positions:** 12

**Lift Axles:** 1st/2nd



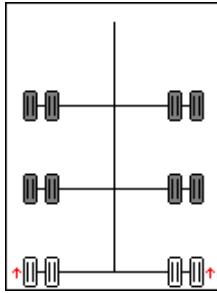
**Layout # 5053**

**Description:** 6 x 0 SA  
1st Axle- Lift (D)  
2nd Axle- (D)  
3rd Axle- Lift (D)

**# of Wheel Positions:** 12

**Lift Axles:** 1st/3rd

# VEHICLE LAYOUT GUIDE

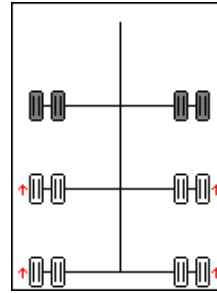


**Layout # 5054**

**Description:** 6 x 0 SA  
1st Axle- (D)  
2nd Axle- (D)  
3rd Axle- Lift (D)

**# of Wheel Positions:** 12

**Lift Axles:** 3rd

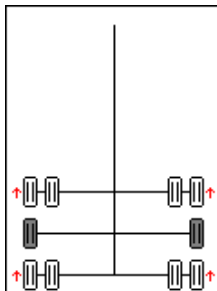


**Layout # 5055**

**Description:** 6 x 0 SA  
1st Axle- (D)  
2nd Axle- Lift (D)  
3rd Axle- Lift (D)

**# of Wheel Positions:** 12

**Lift Axles:** 2nd/3rd

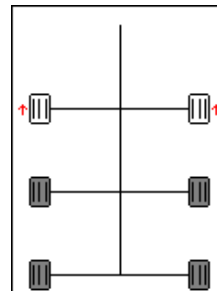


**Layout # 5056**

**Description:** 6 x 0 3rd Steer  
1st Axle- Lift (D)  
2nd Axle- Lift (D)  
3rd Axle- Steer (D)

**# of Wheel Positions:** 12

**Lift Axles:** 1st/2nd

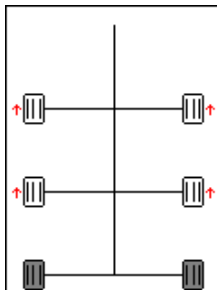


**Layout # 5131**

**Description:** 6 x 0 SA  
1st Axle- Lift (SS)  
2nd Axle (SS)  
3rd Axle (SS)

**# of Wheel Positions:** 6

**Lift Axles:** 1st

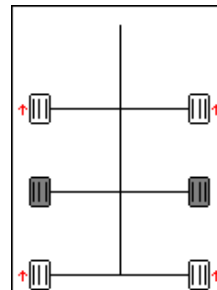


**Layout # 5132**

**Description:** 6 x 0 SA  
1st Axle- Lift (SS)  
2nd Axle- Lift (SS)  
3rd Axle (SS)

**# of Wheel Positions:** 6

**Lift Axles:** 1st 2nd

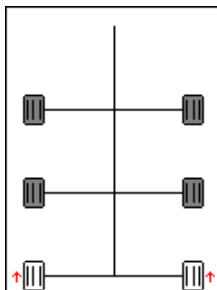


**Layout # 5133**

**Description:** 6 x 0 SA  
1st Axle- Lift (SS)  
2nd Axle- (SS)  
3rd Axle- Lift (SS)

**# of Wheel Positions:** 6

**Lift Axles:** 1st 3rd

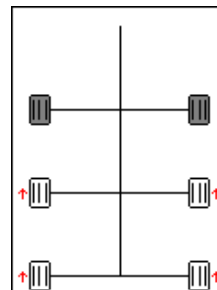


**Layout # 5134**

**Description:** 6 x 0 SA  
1st Axle (SS)  
2nd Axle (SS)  
3rd Axle- Lift (SS)

**# of Wheel Positions:** 6

**Lift Axles:** 3rd

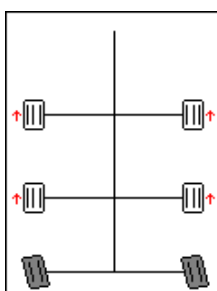


**Layout # 5135**

**Description:** 6 x 0 SA  
1st Axle- (SS)  
2nd Axle- Lift (SS)  
3rd Axle- Lift (SS)

**# of Wheel Positions:** 6

**Lift Axles:** 2nd 3rd

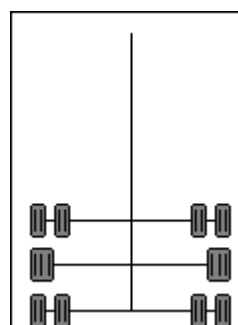


**Layout # 5136**

**Description:** 6 x 0 3rd Steer  
1st Axle- Lift (SS)  
2nd Axle- Lift (SS)  
3rd Axle- Steer (SS)

**# of Wheel Positions:** 12

**Lift Axles:** 1st/2nd



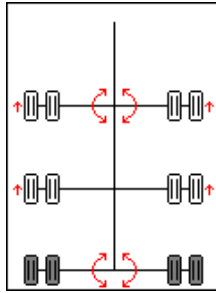
**Layout # 5141**

**Description:** 6x0  
1<sup>st</sup> Axle – (D)  
2<sup>nd</sup> Axle – (SS)  
3<sup>rd</sup> Axle –(D)

**# of Wheel Positions:** 10

**Lift Axles:** none

# VEHICLE LAYOUT GUIDE

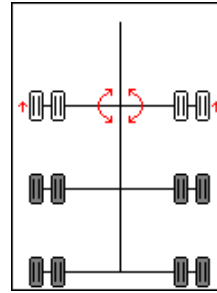


**Layout # 6050**

**Description:** 6x0  
1<sup>st</sup> Axle – Lift (D)  
2<sup>nd</sup> Axle – Lift (D)  
3<sup>rd</sup> Axle – (D)

**# of Wheel Positions:** 12

**Lift Axles:** 1<sup>st</sup>, 2<sup>nd</sup>

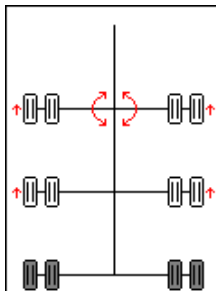


**Layout # 6051**

**Description:** 6 x 0 SA  
1st Axle– Articulated + Lift (D)  
2nd Axle- (D)  
3rd Axle- (D)

**# of Wheel Positions:** 12

**Lift Axles:** 1st

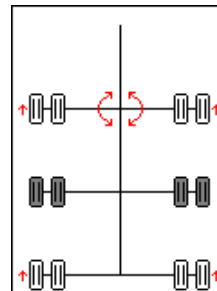


**Layout # 6052**

**Description:** 6 x 0 SA  
1st Axle- Articulated + Lift (D)  
2nd Axle- Lift (D)  
3rd Axle- (D)

**# of Wheel Positions:** 12

**Lift Axles:** 1st/2nd

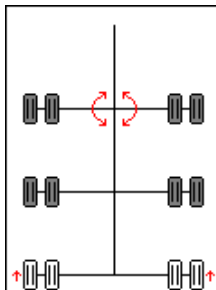


**Layout # 6053**

**Description:** 6 x 0 SA  
1st Axle- Articulated + Lift (D)  
2nd Axle- (D)  
3rd Axle- Lift (D)

**# of Wheel Positions:** 12

**Lift Axles:** 1st/3rd

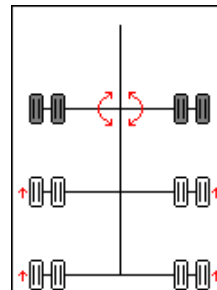


**Layout # 6054**

**Description:** 6 x 0 SA  
1st Axle- Articulated (D)  
2nd Axle- (D)  
3rd Axle- Lift (D)

**# of Wheel Positions:** 12

**Lift Axles:** 3rd

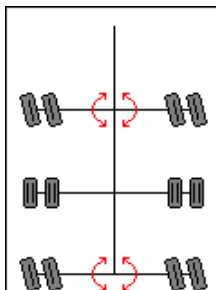


**Layout # 6055**

**Description:** 6 x 0 SA  
1st Axle- Axle Articulated (D)  
2nd Axle- Lift (D)  
3rd Axle- Lift (D)

**# of Wheel Positions:** 12

**Lift Axles:** 2nd/3rd

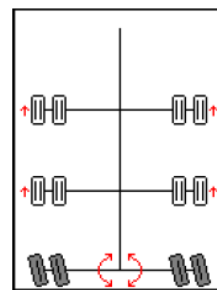


**Layout # 6056**

**Description:** 6 x 0 SA  
1st Axle– Steer/ Articulated (D)  
2nd Axle(D)  
3rd Axle– Steer/ Articulated (D)

**# of Wheel Positions:** 12

**Lift Axles:** None

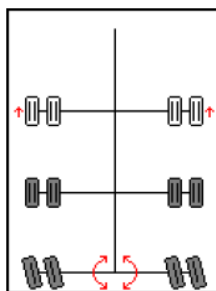


**Layout # 6057**

**Description:** 6 x 0 3<sup>rd</sup> Steer  
1st Axle – Lift (D)  
2nd Axle – Lift (D)  
3rd Axle – Steer Articulated (D)

**# of Wheel Positions:** 12

**Lift Axles:** 1<sup>st</sup>, 2<sup>nd</sup>

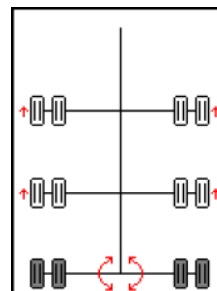


**Layout # 6058**

**Description:** 6 x 0 3<sup>rd</sup> Steer  
1st Axle – Lift (D)  
2nd Axle – (D)  
3rd Axle – Steer Articulated (D)

**# of Wheel Positions:** 12

**Lift Axles:** 1<sup>st</sup>



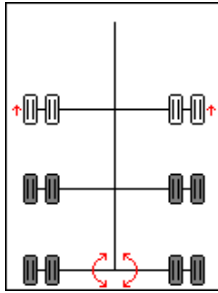
**Layout # 6059**

**Description:** 6 x 0 3<sup>rd</sup>  
Articulated  
1st Axle – Lift (D)  
2nd Axle – Lift (D)  
3rd Axle – Articulated (D)

**# of Wheel Positions:** 12

**Lift Axles:** 1<sup>st</sup>, 2<sup>nd</sup>

# VEHICLE LAYOUT GUIDE

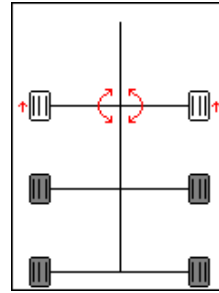


**Layout # 6070**

**Description:** 6x0  
1<sup>st</sup> Axle – Lift  
2<sup>nd</sup> Axle – (D)  
3<sup>rd</sup> Axle – (D)

**# of Wheel Positions:** 12

**Lift Axles:** 1<sup>st</sup>

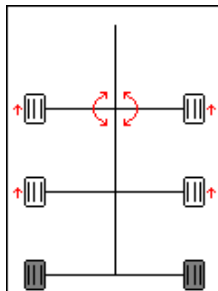


**Layout # 6131**

**Description:** 6 x 0 SA  
1st Axle- Articulated + Lift (SS)  
2nd Axle (SS)  
3rd Axle (SS)

**# of Wheel Positions:** 6

**Lift Axles:** 1st

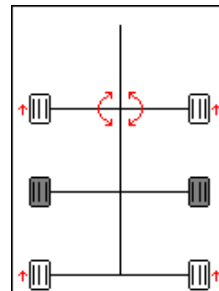


**Layout # 6132**

**Description:** 6 x 0 SA  
1st Axle- Articulated + Lift (SS)  
2nd Axle- Lift (SS)  
3rd Axle- (SS)

**# of Wheel Positions:** 6

**Lift Axles:** 1st 2nd

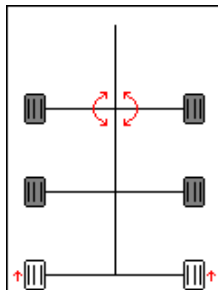


**Layout # 6133**

**Description:** 6 x 0 SA  
1st Axle- Articulated + Lift (SS)  
2nd Axle- (SS)  
3rd Axle- Lift (SS)

**# of Wheel Positions:** 6

**Lift Axles:** 1st 3rd

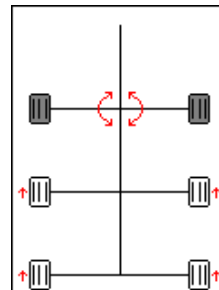


**Layout # 6134**

**Description:** 6 x 0 SA  
1st Axle- Articulated (SS)  
2nd Axle (SS)  
3rd Axle- Lift (SS)

**# of Wheel Positions:** 6

**Lift Axles:** 3rd

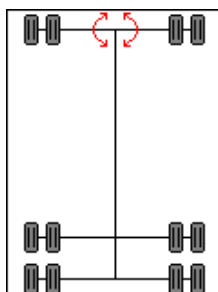


**Layout # 6135**

**Description:** 6 x 0 SA  
1st Axle- Articulated (SS)  
2nd Axle- Lift (SS)  
3rd Axle- Lift (SS)

**# of Wheel Positions:** 6

**Lift Axles:** 2nd 3rd

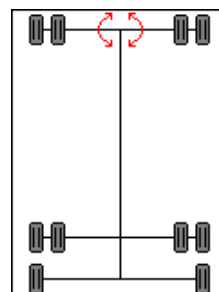


**Layout # 6311**

**Description:** 6 x 0  
1st Axle- Axle Articulated (D)  
2nd Axle- (D)  
3rd Axle- (D)

**# of Wheel Positions:** 12

**Lift Axles:** None

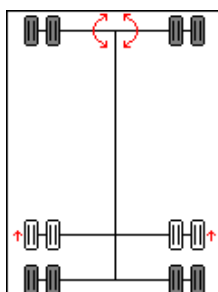


**Layout # 6312 (NA)**

**Description:** 6 x 0  
1st Axle- Articulated (D)  
2nd Axle- (D)  
3rd Axle

**# of Wheel Positions:** 8

**Lift Axles:** None

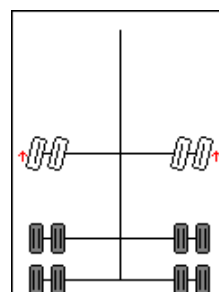


**Layout # 6313**

**Description:** 6 x 0  
1st Axle- Axle Articulated (D)  
2nd Axle- Lift (D)  
3rd Axle- (D)

**# of Wheel Positions:** 12

**Lift Axles:** 2<sup>nd</sup>



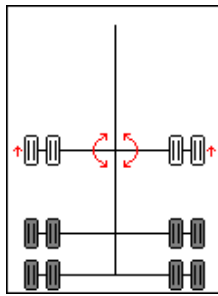
**Layout # 7051**

**Description:** 6 x 0  
1st Axle- Steer Lift (D)  
2nd Axle- (D)  
3rd Axle- (D)

**# of Wheel Positions:** 12

**Lift Axles:** 1st

# VEHICLE LAYOUT GUIDE

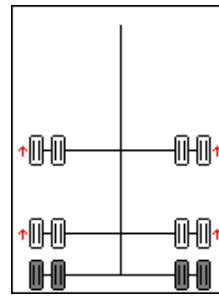


**Layout # 8051**

**Description:** 6 x 0  
1st Axle— Articulated/ Lift (D)  
2nd Axle  
3rd Axle— Lift (D)

**# of Wheel Positions:** 12

**Lift Axles:** 1st



**Layout # 8052**

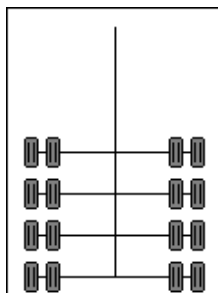
**Description:** 6x0.3  
1<sup>st</sup> Axle – Lift (D)  
2<sup>nd</sup> Axle – Lift (D)  
3<sup>rd</sup> Axle – (D)

**# of Wheel Positions:** 12

**Lift Axles:** 1<sup>st</sup>, 2<sup>nd</sup>

## 3.4. 4-AXLES TRAILERS

Layouts with a “NA” after the number are not available for Audit Tools.

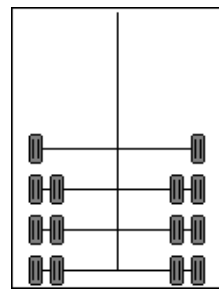


**Layout # 139**

**Description:** 8 x 0  
1st Axle- (D)  
2nd Axle- (D)  
3rd Axle- (D)  
4th Axle - (D)

**# of Wheel Positions:** 16

**Lift Axles:** None

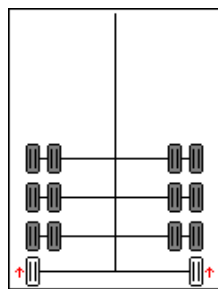


**Layout # 192**

**Description:** 8 x 0  
1st Axle  
2nd Axle- (D)  
3rd Axle- (D)  
4th Axle - (D)

**# of Wheel Positions:** 14

**Lift Axles:** None

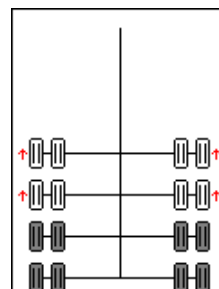


**Layout # 194 (NA)**

**Description:** 8 x 0  
1st Axle – (D)  
2nd Axle – (D)  
3rd Axle – (D)  
4th Axle – Lift

**# of Wheel Positions:** 14

**Lift Axles:** 4<sup>th</sup>

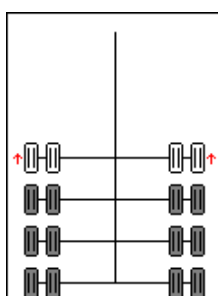


**Layout # 239**

**Description:** 8 x 0  
1st Axle- Lift (D)  
2nd Axle- Lift (D)  
3rd Axle- (D)  
4th Axle - (D)

**# of Wheel Positions:** 16

**Lift Axles:** 1st/2nd

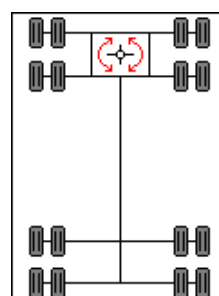


**Layout # 339**

**Description:** 8 x 0  
1st Axle– Lift (D)  
2nd Axle– (D)  
3rd Axle– (D)  
4th Axle – (D)

**# of Wheel Positions:** 16

**Lift Axles:** 1st

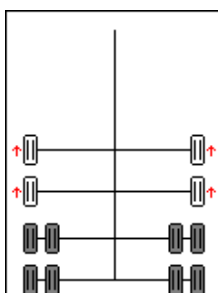


**Layout # 631**

**Description:** 8 x 0  
1st Axle- Turn (D)  
2nd Axle- Turn (D)  
3rd Axle- (D)  
4th Axle - (D)

**# of Wheel Positions:** 16

**Lift Axles:** None

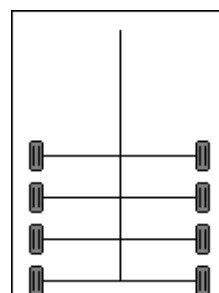


**Layout # 1065**

**Description:** 8x0  
1<sup>st</sup> Axle – Lift  
2<sup>nd</sup> Axle – Lift  
3<sup>rd</sup> Axle – (D)  
4<sup>th</sup> Axle – (D)

**# of Wheel Positions:** 12

**Lift Axles:** 1<sup>st</sup>, 2<sup>nd</sup>



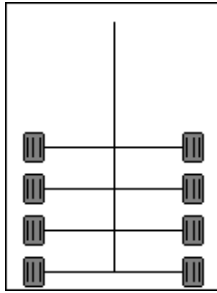
**Layout # 1391**

**Description:** 8 x 0  
1st Axle  
2nd Axle  
3rd Axle  
4th Axle

**# of Wheel Positions:** 8

**Lift Axles:** None

# VEHICLE LAYOUT GUIDE

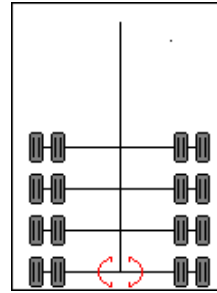


**Layout # 1392**

**Description:** 8 x 0  
1st Axle- (SS)  
2nd Axle- (SS)  
3rd Axle- (SS)  
4th Axle - (SS)

**# of Wheel Positions:** 8

**Lift Axles:** None

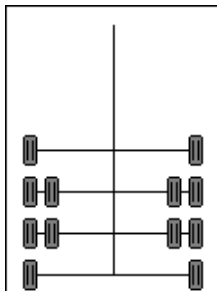


**Layout # 1393**

**Description:** 8 x 0  
1st Axle- (D)  
2nd Axle- (D)  
3rd Axle- (D)  
4th Axle - Articulated (D)

**# of Wheel Positions:** 16

**Lift Axles:** None

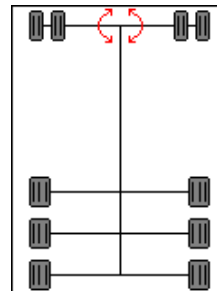


**Layout # 1394**

**Description:** 8 x 0  
1st Axle  
2nd Axle - (D)  
3rd Axle - (D)  
4th Axle

**## of Wheel Positions:** 12

**Lift Axles:** None

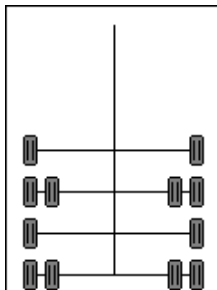


**Layout # 1911 (NA)**

**Description:** 8 x 0  
1st Axle- Articulated (D)  
2nd Axle- (SS)  
3rd Axle- (SS)  
4th Axle - (SS)

**# of Wheel Positions:** 10

**Lift Axles:** None

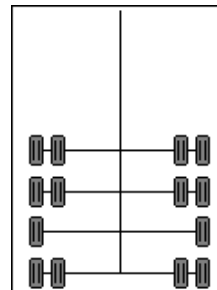


**Layout # 1921 (NA)**

**Description:** 8 x 0  
1st Axle  
2nd Axle- (D)  
3rd Axle  
4th Axle - (D)

**# of Wheel Positions:** 12

**Lift Axles:** None

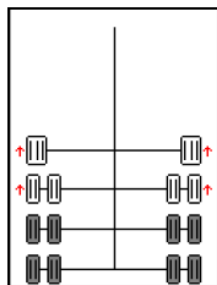


**Layout # 1922 (NA)**

**Description:** 8 x 0  
1st Axle- (D)  
2nd Axle- (D)  
3rd Axle  
4th Axle - (D)

**# of Wheel Positions:** 14

**Lift Axles:** None

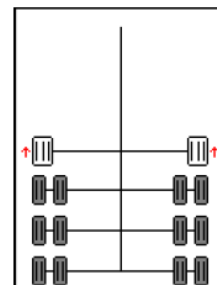


**Layout # 1923**

**Description:** 8 x 0  
1st Axle - Lift (SS)  
2nd Axle -Lift (D)  
3rd Axle - (D)  
4th Axle - (D)

**# of Wheel Positions:** 14

**Lift Axles:** 1<sup>st</sup>, 2<sup>nd</sup>

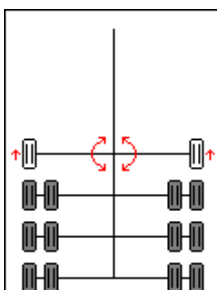


**Layout # 1924**

**Description:** 8 x 0  
1st Axle - Lift (SS)  
2nd Axle - (D)  
3rd Axle - (D)  
4th Axle - (D)

**# of Wheel Positions:** 14

**Lift Axles:** 1<sup>st</sup>

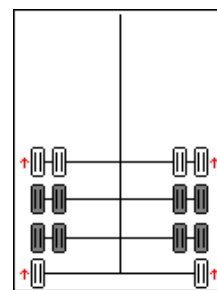


**Layout # 1925**

**Description:** 8x0  
1<sup>st</sup> Axle - Lift  
2<sup>nd</sup> Axle - (D)  
3<sup>rd</sup> Axle - (D)  
4<sup>th</sup> Axle - (D)

**# of Wheel Positions:** 14

**Lift Axles:** 1<sup>st</sup>



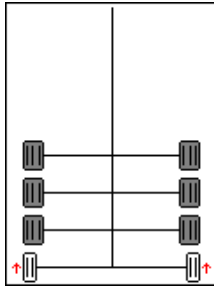
**Layout # 1941 (NA)**

**Description:** 8 x 0  
1st Axle - Lift (D)  
2nd Axle - (D)  
3rd Axle - (D)  
4th Axle - Lift

**# of Wheel Positions:** 14

**Lift Axles:** 1<sup>o</sup>, 4<sup>o</sup>

## VEHICLE LAYOUT GUIDE

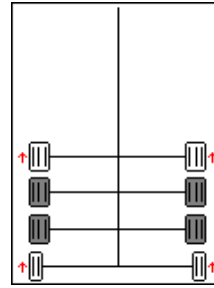


**Layout # 1942**

**Description:** 8 x 0  
1st Axle – (SS)  
2nd Axle – (SS)  
3rd Axle – (SS)  
4th Axle – Lift

**# of Wheel Positions:** 8

**Lift Axles:** 4°

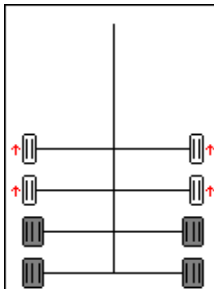


**Layout # 1943**

**Description:** 8 x 0  
1st Axle – Lift (SS)  
2nd Axle – (SS)  
3rd Axle – (SS)  
4th Axle – Lift

**# of Wheel Positions:** 8

**Lift Axles:** 1°, 4°

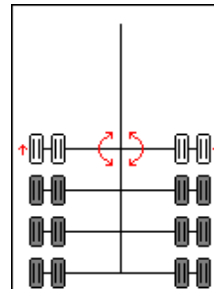


**Layout # 3061**

**Description:** 8x0  
1<sup>st</sup> Axle – Lift  
2<sup>nd</sup> Axle – Lift  
3<sup>rd</sup> Axle – (SS)  
4<sup>th</sup> Axle – (SS)

**# of Wheel Positions:** 8

**Lift Axles:** 1<sup>st</sup>, 2<sup>nd</sup>

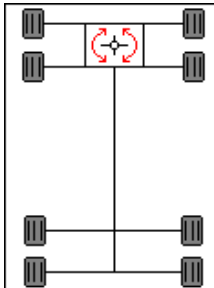


**Layout # 3391**

**Description:** 8x0  
1<sup>st</sup> Axle – Lift (D)  
2<sup>nd</sup> Axle – (D)  
3<sup>rd</sup> Axle – (D)  
4<sup>th</sup> Axle – (D)

**# of Wheel Positions:** 16

**Lift Axles:** 1<sup>st</sup>



**Layout # 6314**

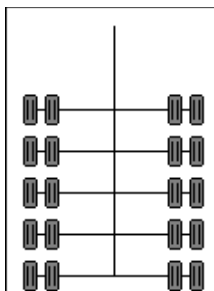
**Description:** 8x0  
1<sup>st</sup> Axle – (SS)  
2<sup>nd</sup> Axle – (SS)  
3<sup>rd</sup> Axle – (SS)  
4<sup>th</sup> Axle – (SS)

**# of Wheel Positions:** 8

**Lift Axles:** none

### 3.5. 5-AXLES TRAILERS

Layouts with a “NA” after the number are not available for Audit Tools.

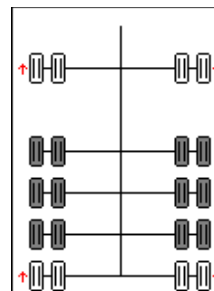


**Layout # 140**

**Description:** 10 x 0  
1st Axle- (D)  
2nd Axle- (D)  
3rd Axle- (D)  
4th Axle - (D)  
5<sup>th</sup> Axle - (D)

**# of Wheel Positions:** 20

**Lift Axles:** None

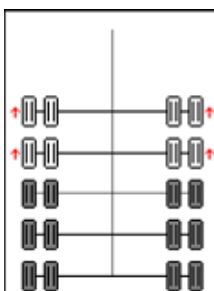


**Layout # 242**

**Description:** 10x0  
1<sup>st</sup> Axle – Lift (D)  
2<sup>nd</sup> Axle – (D)  
3<sup>rd</sup> Axle – (D)  
4<sup>th</sup> Axle – (D)  
5<sup>th</sup> Axle – Lift (D)

**# of Wheel Positions:** 10

**Lift Axles:** 1<sup>st</sup>, 5<sup>th</sup>

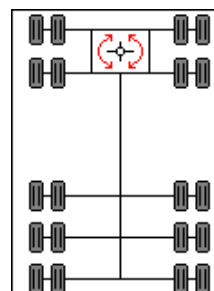


**Layout # 342**

**Description:** 10x0  
1<sup>st</sup> Axle – Lift (D)  
2<sup>nd</sup> Axle – Lift (D)  
3<sup>rd</sup> Axle – (D)  
4<sup>th</sup> Axle – (D)  
5<sup>th</sup> Axle – (D)

**# of Wheel Positions:** 10

**Lift Axles:** 1<sup>st</sup>, 2<sup>nd</sup>



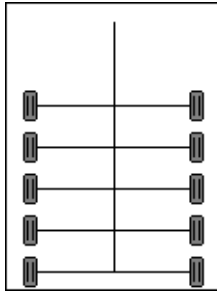
**Layout # 632**

**Description:** 10 x 0  
1st Axle- Turn (D)  
2nd Axle- Turn (D)  
3rd Axle- (D)  
4th Axle - (D)  
5<sup>th</sup> Axle - (D)

**# of Wheel Positions:** 20

**Lift Axles:** None

## VEHICLE LAYOUT GUIDE



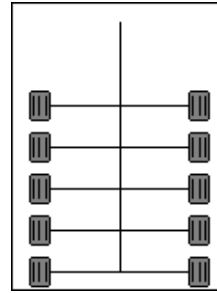
**Layout # 1401**

**Description:** 10 x 0

1st Axle  
2nd Axle  
3rd Axle  
4th Axle  
5° Axle

**# of Wheel Positions:** 10

**Lift Axles:** None



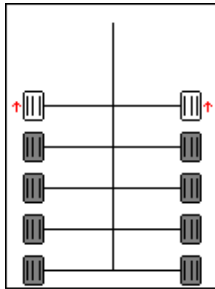
**Layout # 1402**

**Description:** 10 x 0

1st Axle(SS)  
2nd Axle(SS)  
3rd Axle(SS)  
4th Axle (SS)  
5° Axle (SS)

**# of Wheel Positions:** 10

**Lift Axles:** None



**Layout # 1403**

**Description:** 10 x 0

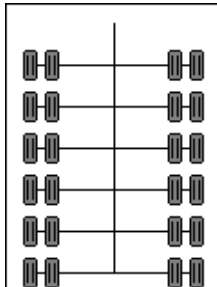
1st Axle – Lift (SS)  
2nd Axle (SS)  
3rd Axle (SS)  
4th Axle (SS)  
5th Axle (SS)

**# of Wheel Positions:** 10

**Lift Axles:** 1<sup>st</sup>

### 3.6. 6 OR MORE AXLES TRAILERS

Layouts with a “NA” after the number are not available for Audit Tools.



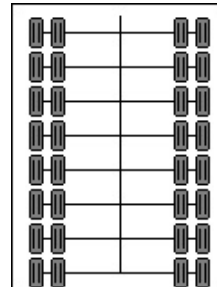
**Layout # 141**

**Description:** 12 x 0

1st Axle– (D)  
2nd Axle– (D)  
3rd Axle– (D)  
4th Axle – (D)  
5° Axle – (D)  
6° Axle – (D)

**# of Wheel Positions:** 24

**Lift Axles:** None



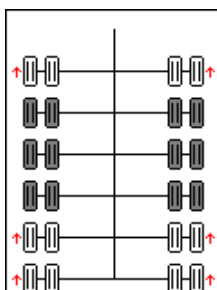
**Layout # 153 (NA)**

**Description:** 16 x 0

1st Axle – (D)  
2nd Axle – (D)  
3rd Axle – (D)  
4th Axle – (D)  
5th Axle – (D)  
6th Axle – (D)  
7th Axle – (D)  
8th Axle – (D)

**# of Wheel Positions:** 32

**Lift Axles:** None



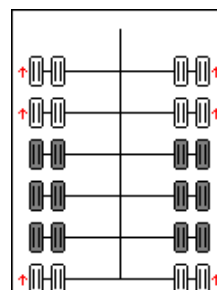
**Layout # 241**

**Description:** 12 x 0

1st Axle– Lift (D)  
2nd Axle– (D)  
3rd Axle– (D)  
4th Axle – (D)  
5° Axle – Lift (D)  
6° Axle – Lift (D)

**# of Wheel Positions:** 24

**Lift Axles:** 1st, 5°, 6°



**Layout # 341**

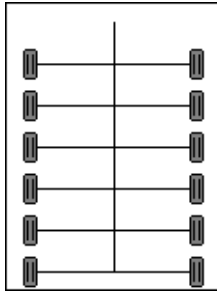
**Description:** 12 x 0

1st Axle– Lift (D)  
2nd Axle– Lift (D)  
3rd Axle– (D)  
4th Axle – (D)  
5° Axle – (D)  
6° Axle – Lift (D)

**# of Wheel Positions:** 24

**Lift Axles:** 1st, 2nd, 6°

## VEHICLE LAYOUT GUIDE



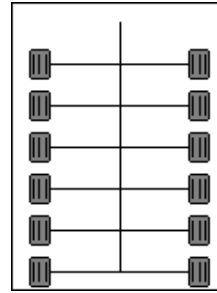
**Layout # 1411**

**Description:** 12 x 0

1st Axle  
2nd Axle  
3rd Axle  
4th Axle  
5° Axle  
6° Axle

**# of Wheel Positions:** 12

**Lift Axles:** None



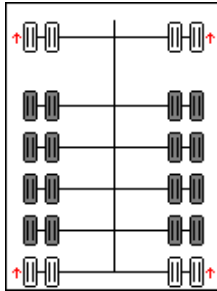
**Layout # 1412**

**Description:** 12 x 0

1st Axle– (SS)  
2nd Axle– (SS)  
3rd Axle– (SS)  
4th Axle – (SS)  
5° Axle – (SS)  
6° Axle – (SS)

**# of Wheel Positions:** 12

**Lift Axles:** None



**Layout # 2411**

**Description:** 12 x 0

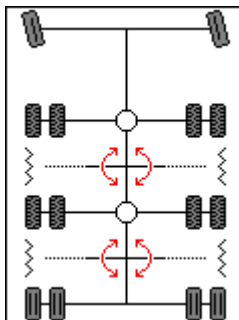
1st Axle – Lift (D)  
2nd Axle – (D)  
3rd Axle – (D)  
4th Axle – (D)  
5th Axle – (D)  
6° Axle – Lift (D)

**# of Wheel Positions:** 24

**Lift Axles:** 1st, 6th

## 4. REAR STEER OR VEHICLES WITH ARTICULATION

Layouts with a “NA” after the number are not available for Audit Tools.



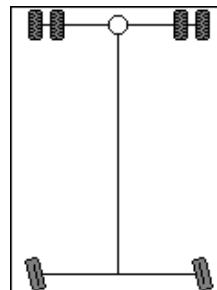
**Layout # 135**

**Description:** 8 x 4 Bi-Articulated

1 Steer Axle  
1 Drive Axle Front (D)  
1 Articulation  
1 Drive Axle Rear (D)  
1 Articulation  
1 Free Rolling Rear Axle (D)

**# of Wheel Positions:** 14

**Lift Axles:** None



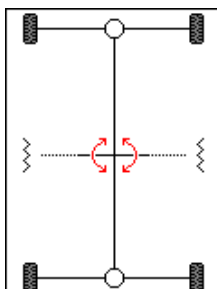
**Layout # 137**

**Description:** Fork Lift

1 Drive Axle (D)  
1 Rear Steers Axle

**# of Wheel Positions:** 6

**Lift Axles:** None



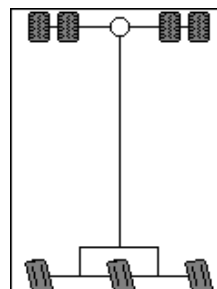
**Layout # 145**

**Description:** 4 x 4

1 Drive Axle Front  
1 Articulation  
1 Drive Axle Rear

**# of Wheel Positions:** 4

**Lift Axles:** None



**Layout # 148 (NA)**

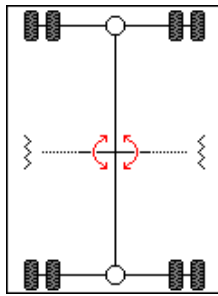
**Description:** 4 x 2

1 Drive Axle Duplo (SS)  
1 Axle Traseiro Direcional Triplo (SS)

**# of Wheel Positions:** 5

**Lift Axles:** None

# VEHICLE LAYOUT GUIDE

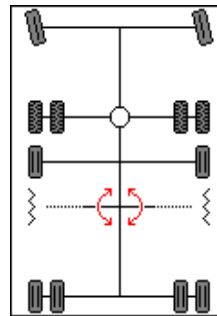


**Layout # 150**

**Description:** 4 x 4 Articulated  
1 Drive Axle  
Front (D)  
1 Articulation  
1 Drive Axle  
Rear (D)

**# of Wheel Positions:** 8

**Lift Axles:** None

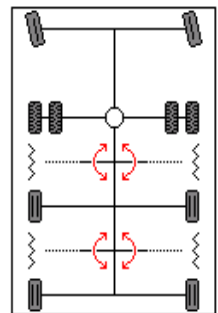


**Layout # 223 (NA)**

**Description:** 8 x 2 Articulated  
1 Steer Axle  
1 Drive Axle (D)  
1 Free Rolling Front Axle  
1 Articulation  
1 Free Rolling Rear Axle (D)

**# of Wheel Positions:** 12

**Lift Axles:** None

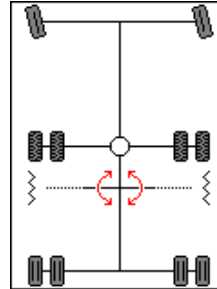


**Layout # 235 (NA)**

**Description:** 8 x 2 Articulated  
1 Steer Axle  
1 Drive Axle (D)  
1 Articulation  
1 Free Rolling Front Axle  
1 Articulation  
1 Free Rolling Rear Axle

**# of Wheel Positions:** 10

**Lift Axles:** None

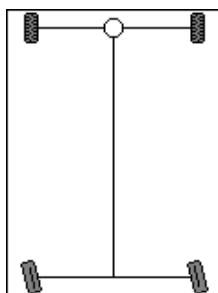


**Layout # 702**

**Description:** 6 x 2  
1 Steer Axle  
1 Drive Axle (D)  
1 Articulation  
1 Axle Free Rolling (D)

**# of Wheel Positions:** 10

**Lift Axles:** None

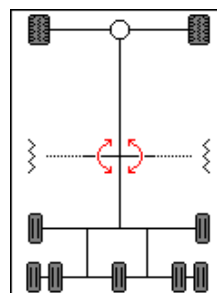


**Layout # 801**

**Description:** Fork Lift  
1 Drive Axle  
1 Rear Steers Axle

**# of Wheel Positions:** 4

**Lift Axles:** None

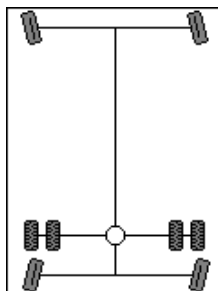


**Layout # 802 (NA)**

**Description:** 7 x 2 Articulated  
1 Drive Axle (SS)  
1 Articulation  
1 5-wheel free rolling axle

**# of Wheel Positions:** 9

**Lift Axles:** None



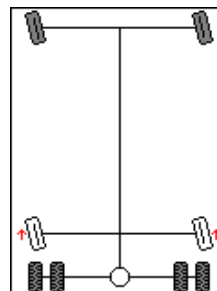
**Layout # 1102**

**Description:** 6 x 2 Tribus  
Bidirecional

1 Steer Axle  
1 Drive Axle (D)  
1 Steer Axle Rear

**# of Wheel Positions:** 8

**Lift Axles:** None

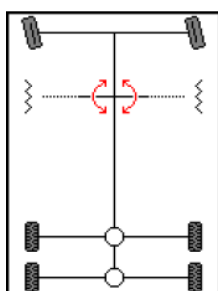


**Layout # 1162**

**Description:** 6 x 2  
1 Steer Axle  
1 Steer Lift Axle Rear  
1 Drive Axle (D)

**# of Wheel Positions:** 8

**Lift Axles:** Direcional Rear

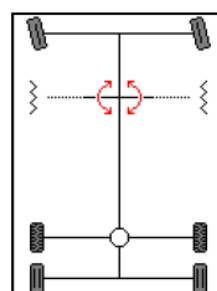


**Layout # 1171**

**Description:** 6 x 4 Articulated  
1 Steer Axle  
1 Articulated Pivot Axle  
2 Drive Axles

**# of Wheel Positions:** 6

**Lift Axles:** None



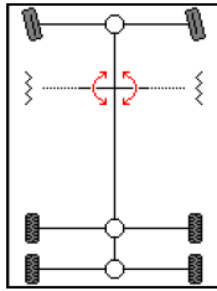
**Layout # 1172**

**Description:** 6 x 2 Articulated  
1 Steer Axle  
1 Articulated Pivot Axle  
1 Drive Axle  
1 Free Rolling Axle

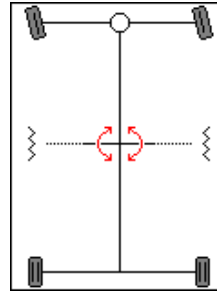
**# of Wheel Positions:** 6

**Lift Axles:** None

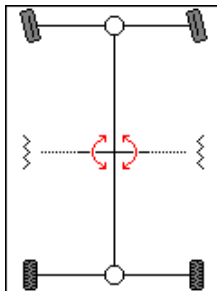
# VEHICLE LAYOUT GUIDE



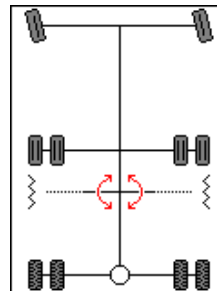
**Layout # 1173**  
**Description:** 6 x 6 Articulated  
 1 Steer/Drive Axle  
 1 Articulated Pivot Axle  
 2 Drive Axles  
**# of Wheel Positions:** 6  
**Lift Axles:** None



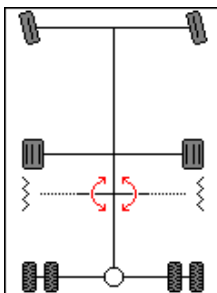
**Layout # 1251**  
**Description:** 4 x 2 Articulated  
 1 Steer Axle Drive  
 1 Articulation  
 1 Axle Free Rolling  
**# of Wheel Positions:** 4  
**Lift Axles:** None



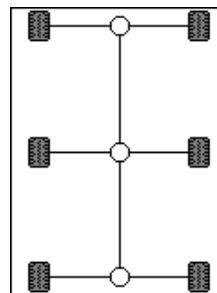
**Layout # 1271**  
**Description:** 4 x 4  
 1 Steer Drive Axle  
 1 Articulation  
 1 Drive Axle  
**# of Wheel Positions:** 4  
**Lift Axles:** None



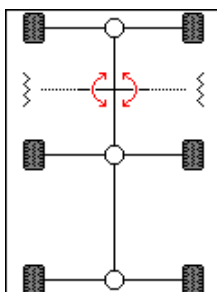
**Layout # 1321**  
**Description:** 6 x 2  
 1 Steer Axle  
 1 Free Rolling Front Axle (D)  
 1 Articulation  
 1 Drive Axle (D)  
**# of Wheel Positions:** 10  
**Lift Axles:** None



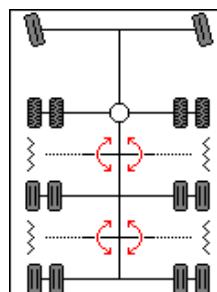
**Layout # 1322**  
**Description:** 6 x 2  
 1 Steer Axle  
 1 Free Rolling Front Axle (SS)  
 1 Articulation  
 1 Drive Axle (D)  
**# of Wheel Positions:** 8  
**Lift Axles:** None



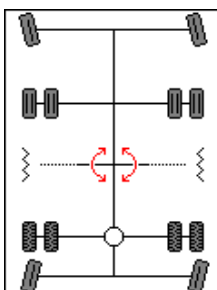
**Layout # 1351**  
**Description:** 6 x 6  
 3 Drive Axles (SS)  
**# of Wheel Positions:** 6  
**Lift Axles:** None



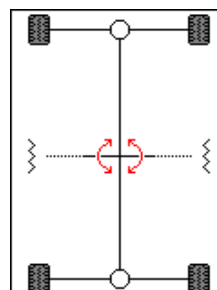
**Layout # 1352**  
**Description:** 6 x 6  
 1 Drive Axle Front (SS)  
 1 Articulation  
 1 Drive Axle Intermediário (SS)  
 1 Drive Axle Rear (SS)  
**# of Wheel Positions:** 6  
**Lift Axles:** None



**Layout # 1353**  
**Description:** 8x2  
 1 Steer Axle  
 1 Drive Axle (D)  
 1 Articulation  
 1 Mid-Free Rolling Axle (D)  
 1 Articulation  
 1 Rear Free Rolling Axle (D)  
**# of Wheel Positions:** 14  
**Lift Axles:** none

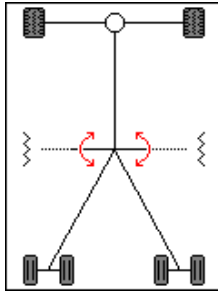


**Layout # 1354**  
**Description:** 8 x 2  
 1 Steer Axle  
 1 Free Rolling Axle (D)  
 1 Articulation  
 1 Drive Axle Rear (D)  
 1 Steer Axle Rear  
**# of Wheel Positions:** 12  
**Lift Axles:** None



**Layout # 1451**  
**Description:** 4 x 4 Articulated  
 1 Drive Axle Front (SS)  
 1 Articulation  
 1 Drive Axle Rear (SS)  
**# of Wheel Positions:** 4  
**Lift Axles:** None

## VEHICLE LAYOUT GUIDE

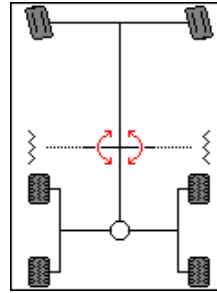


**Layout # 1452**

**Description:** 6 x 2 Articulated  
1 Drive Axle (SS)  
1 Articulation  
1 split free rolling axle

**# of Wheel Positions:** 6

**Lift Axles:** None

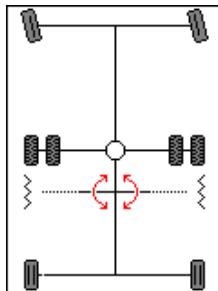


**Layout # 3072**

**Description:** 6 x 4  
1 Steer Axle (SS)  
1 Articulation  
1 Drive Axle  
Duplo Lateral (SS)

**# of Wheel Positions:** 6

**Lift Axles:** None



**Layout # 7021**

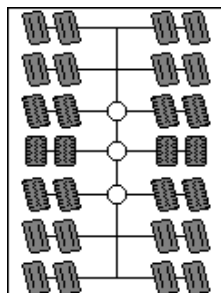
**Description:** 6 x 2 Articulated  
1 Steer Axle  
1 Drive Axle (D)  
1 Articulation  
1 Axle Free Rolling

**# of Wheel Positions:** 8

**Lift Axles:** None

## 5. FORK LIFTS & SIMILARS

Layouts with a “NA” after the number are not available for Audit Tools.

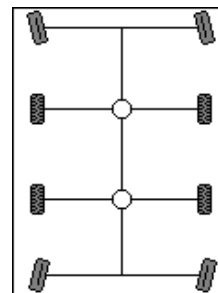


**Layout # 151 (NA)**

**Description:** 14 x 6  
Harbor Carrier  
2 Dual-Steer Axles (SS)  
1 Dual-Drive + Front Steer Axle(SS)  
1 Dual-Drive Axle (SS)  
1 Dual-Drive + Rear Steer Axle (SS)  
Steer Axle (SS)  
2 Dual Rear Steer Axles (SS)

**# of Wheel Positions:** 28

**Lift Axles:** None

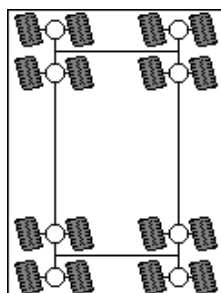


**Layout # 154**

**Description:** 8x4 Container Loader  
1 Steer Axle  
2 Drive Axles  
1 Rear Steer Axle

**# of Wheel Positions:** 8

**Lift Axles:** none

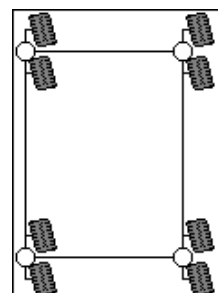


**Layout # 439**

**Description:** 16 x 16  
Harbor Carrier  
1 8-Wheel Front Steer + Drive Axle (SS)  
1 8-Wheel Rear Steer + Drive Axle (SS)

**# of Wheel Positions:** 16

**Lift Axles:** None



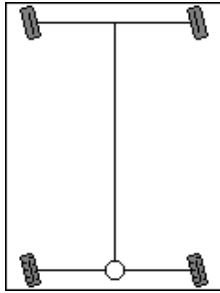
**Layout # 731**

**Description:** 8 x 8  
Harbor Carrier  
1 4-Wheel Front Steer + Drive Axle (SS)  
1 4-Wheel Rear Steer + Drive Axle (SS)

**# of Wheel Positions:** 8

**Lift Axles:** None

# VEHICLE LAYOUT GUIDE

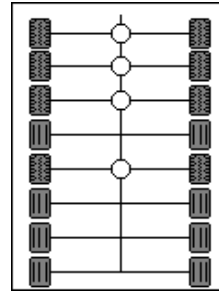


**Layout # 1081**

**Description:** 4 x 2 Fork Lift  
1 Steer Axle  
1 Steer + Drive Axle

**# of Wheel Positions:** 4

**Lift Axles:** None

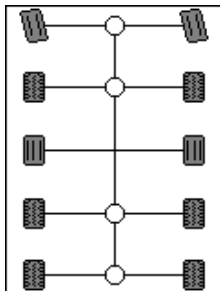


**Layout # 1531**

**Description:** 16x8 Container Loader  
3 Drive Axles (SS)  
1 Mid-Free Rolling Axle (SS)  
1 Rear Drive Axle (SS)  
3 Rear Free Rolling Axles (SS)

**# of Wheel Positions:** 16

**Lift Axles:** none

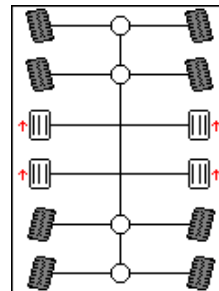


**Layout # 2400**

**Description:** 10 x 8 Harbor Carrier  
1 Steer Axle Drive(SS)  
1 Drive Axle Front (SS)  
1 Axle Free Rolling (SS)  
2 Drive Axles Rears (SS)

**# of Wheel Positions:** 10

**Lift Axles:** None

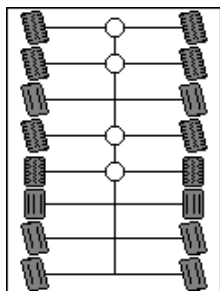


**Layout # 2500**

**Description:** 12 x 8  
2 Front Steer + Drive Axles (SS)  
2 Free Rolling Lift Axles (SS)  
2 Rear Steer + Drive Axles (SS)

**# of Wheel Positions:** 12

**Lift Axles:** 2 Free Rolling

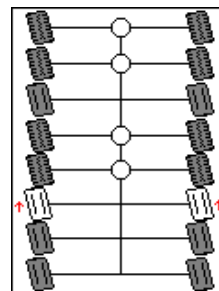


**Layout # 2510**

**Description:** 16x8 Container Loader  
2 Steer/Drive Front Axles (SS)  
1 Steer Axle (SS)  
1 Middle Steer/Drive Axle (SS)  
1 Middle Drive Axle (SS)  
1 Rear Free Rolling Axle (SS)  
2 Rear Steer Axles (SS)

**# of Wheel Positions:** 16

**Lift Axles:** none

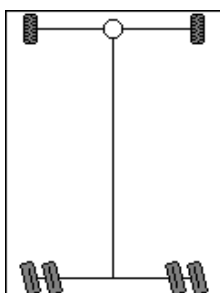


**Layout # 2511**

**Description:** 16x8 Container Loader Lift  
2 Steer/Drive Front Axles (SS)  
1 Steer Axle (SS)  
2 Middle Steer/Drive Axles (SS)  
1 Middle Free Rolling Lift Axle (SS)  
2 Rear Steer Axles (SS)

**# of Wheel Positions:** 16

**Lift Axles:** Middle Free Rolling Lift

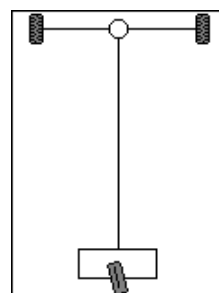


**Layout # 8011**

**Description:** Fork Lift  
1 Drive Axle  
1 Rear Steer Axle (D)

**# of Wheel Positions:** 6

**Lift Axles:** None

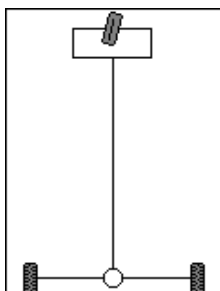


**Layout # 8012 (NA)**

**Description:** 3 x 2 Fork Lift  
1 Drive Axle  
1 Rear Steer Axle

**# of Wheel Positions:** 3

**Lift Axles:** None

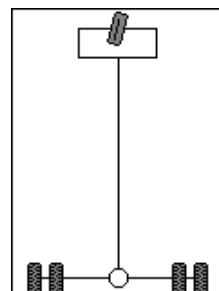


**Layout # 8013 (NA)**

**Description:** 3 x 2 Fork Lift  
1 Steer Axle  
1 Drive Axle

**# of Wheel Positions:** 3

**Lift Axles:** None



**Layout # 8014 (NA)**

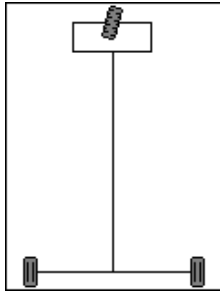
**Description:** 3 x 2 Fork Lift (D)  
1 Steer Axle  
1 Drive Axle (D)

**# of Wheel Positions:** 5

**Lift Axles:** None

## VEHICLE LAYOUT GUIDE

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**Layout # 8015 (NA)**

**Description:** 3 x 1 Fork Lift

1 Steer Axle Drive

1 Free Rolling Axle

**# of Wheel Positions:** 3

**Lift Axles:** None

## 6. OTHERS

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Layouts with a “NA” after the number are not available for Audit Tools.



**Layout # 138 (NA)**

**Description:** Motorcycle

1 Steer Axle

1 Drive Axle

**# of Wheel Positions:** 2

**Lift Axles:** None

*Author: FC  
Technical Writing: MO  
English Translation: MO  
Technical Revision: MO  
Final Revision: FC*

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