

The No-Slack<sup>®</sup> Fifth Wheel Technology Leader

# Navistar Order Codes for Fontaine Fifth Wheels



A NAVISTAR COMPANY

6000

NT

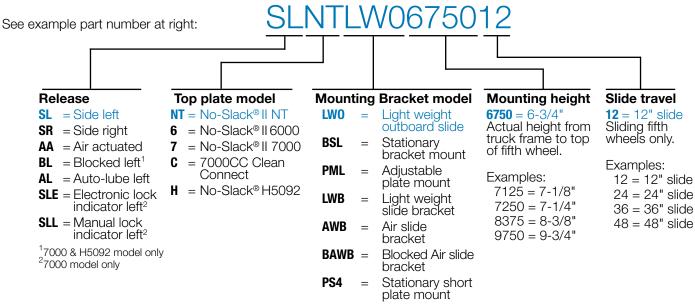
7000CC

7000

# Part Number Identification

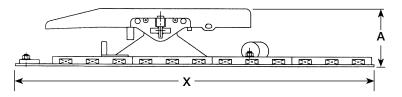
This guide explains the nomenclature for Fontaine Fifth Wheel complete assembly part numbers

FIFTH WHEEL



## Measurements & Selection Guide

#### How do I measure a fifth wheel?



The installed height of all Fontaine models is measured from the top of the truck frame to the top of the fifth wheel. For standard models dimension "**A**" is a part of the model number. For example, if dimension "A" in this diagram is 7.75 inches, it would appear in the model number as 7750 (Example: SL7AWB**7750**24).

### **Selection Guide**

Scan code or go to: www.fifthwheel.com Choose "Support" then choose "Choosing the right fifth wheel"





For weight savings top plates, mounts and assemblies, look for this symbol.

# Standard Duty Air Slide Assemblies

### Light Weight Outboard Slide No-Slack<sup>®</sup> II NT LWO Slide

#### Features

Smart fleet managers look for every conceivable way to cut the weight of their equipment without cutting reliability or durability. They know that every pound saved can give them a competitive advantage. Plus, it's loaded with important features that make it even more attractive to our customers.

- No-Slack<sup>®</sup> design
- Additional weight savings possible with shorter angles (10-15 lbs)
- As light as aluminum fifth wheel slider systems with the durability and cost-effectiveness of steel construction
- 4" slide increments give you slide versatility for improved payload distribution
- · Compact design with central mounted air cylinder
- Booted air cylinder provides protection to shaft
- Improved fuel economy and low up-charge make the LWO very attractive to weight-sensitive, cost-conscious fleets

Navistar Codes	Release Type	NT LWO Part Number	Fifth Wheel Height	Slide Length	Weight			
*	Air actuated	AANTLW0675012	-	12"	389 lbs			
0010HYH	Drivers side	SLNTLW0675012		12"	384 lbs			
*	Passenger side	SRNTLW0675012	6-3/4"	12"	384 lbs			
0010HYJ	Drivers side	SLNTLW0675024		24"	404 lbs			
*	Drivers side	SLNTLW0675036		36"	424 lbs			
0010HCW	Drivers side	SLNTLW0775012		12"	389 lbs			
0010HYK	Drivers side	SLNTLW0775024	7-3/4"	24"	409 lbs			
*	Drivers side	SLNTLW0775036		36"	429 lbs			
0010HYC	Drivers side	SLNTLW0875012		12"	395 lbs			
0010HYL	Drivers side	SLNTLW0875024	8-3/4"	24"	415 lbs			
*	Drivers side	SLNTLW0875036		36"	435 lbs			

No-Slack<sup>®</sup> II NT LWO

50 000 pounds vertical load

\*Contact Navistar Sales Engineering





# Moderate Duty Plate Mount Assemblies

### No-Slack<sup>®</sup> II 6000, 7000 and 7000CC PML

#### Features

- Replaces all FMA mounts with Navistar L plates
- Average weight saving of 75 lbs!
- Two-inch adjustment increments
- New greaseless bracket liner
- Dual durometer two-piece bushing
- Reinforced cast bracket for lighter weight and greater strength
- New ultra-low 5.625" height mount now available.



Fontaine recommends you specify PML models instead of FMA. The weight savings are an average of 75 lbs. lighter with the same capacity! See last column for weight savings of each model.



6000 PML 50,000 pounds vertical load



7000 PML 55,000 pounds vertical load



7000CC PML 55,000 pounds vertical load

FMA Navistar Code	Release Type	FMA Part Number	FMA Weight (lbs)	Navistar L Plate Weight	Total Weight (lbs)	PML Navistar Code	PML Part Number	PML Height	PML Weight (lbs)	PML Weight Savings
*	Drivers side	_	—	_	—		SL6PML5625	5-5/8"	295	—
0010EXS	Drivers side	SL6FMA-D64-1	320	66	386		SL6PML6250	6-1/4"	297	-89
0010EWW	Drivers side	SL6FMA-D64-2	328	66	394	Contact Navistar	SL6PML7250	7-1/4"	304	-90
Contact	Drivers side	SL6FMA-D64-3	336	66	402	Sales	SL6PML8250	8-1/4"	312	-90
Navistar Sales	Drivers side	SL6FMA-D64-4	344	66	410	Engineering	SL6PML9250	9-1/4"	317	-93
Engineering	Passenger side	SR6FMA-D64-7	328	66	394		SR6PML7250	7-1/4"	304	-90
*	Drivers side	_	_	_	_		SL7PML5625	5-5/8"	318	_
*	Drivers side	SL7FMA-D69-1	332	66	398		SL7PML6250	6-1/4"	320	-78
0010EYD	Drivers side	SL7FMA-D69-2	340	66	406		SL7PML7250	7-1/4"	327	-79
0010EYC	Drivers side	SL7FMA-D69-3	348	66	414		SL7PML8250	8-1/4"	335	-79
	Drivers side	SL7FMA-D70-1	332	66	398		AL7PML6250	6-1/4"	325	-73
	Air actuated	AA7FMA-D69-11	337	66	403	Contact Navistar Sales Engineering	AA7PML6250	6-1/4"	325	-78
	Passenger side	SR7FMA-D69-6	332	66	398		SR7PML6250	6-1/4"	320	-78
Contact	Passenger side	SR7FMA-D69-7	340	66	406		SR7PML7250	7-1/4"	327	-79
Navistar	Passenger side	SR7FMA-D69-8	348	66	414		SR7PML8250	8-1/4"	335	-79
Sales Engineering	Air actuated	AA7FMA-D69-12	345	66	411		AA7PML7250	7-1/4"	332	-79
Engineering	Drivers side	SL7FMA-D70-2	340	66	406		AL7PML7250	7-1/4"	332	-74
	Drivers side	SL7FMA-D70-3	348	66	414		AL7PML8250	8-1/4"	340	-74
	Drivers side	SL7FMA-D70-4	356	66	422		AL7PML9250	9-1/4"	345	-77
1*	Air actuated	AAE7FMA-D75-11	318	66	384		AAE7PML6250	6-1/4"	325	-59
1*	Air actuated	AAE7FMA-D75-12	325	66	391		AAE7PML7250	7-1/4"	332	-59
1*	Air actuated	AAE7FMA-D75-13	332	66	398		AAE7PML8250	8-1/4"	340	-58
	Drivers side	_	_	-	_		SLCPML5625	5-5/8"	321	_
	Drivers side	SLCFMA-D71-1	313	66	379		SLCPML6250	6-1/4"	323	-56
Contact	Air actuated	AAECFMA-D77-6	318	66	384	Contact	AAECPML6250	6-1/4"	328	-56
Navistar	Drivers side	SLCFMA-D71-2	320	66	386	Navistar	SLCPML7250	7-1/4"	330	-56
Sales	Air actuated	AACFMA-D71-11	318	66	384	Sales	AACPML6250	6-1/4"	328	-56
Engineering	Drivers side	SLCFMA-D71-3	327	66	393	Engineering	SLCPML8250	8-1/4"	338	-55
	Air actuated	AACFMA-D71-12	325	66	391		AACPML7250	7-1/4"	335	-56
	Air actuated	AACFMA-D71-13	332	66	398		AACPML8250	8-1/4"	343	-55

\*Contact Navistar Sales Engineering.

<sup>1</sup>Electronic lock indicator model.

# Standard/Moderate Duty Air Slide Assemblies

#### Air Slide Bracket No-Slack<sup>®</sup> II 6000, 7000, 7000CC LWB Slide

#### Features

- No-Slack<sup>®</sup> design
- Light Weight Bracket slide assembly system is lighter than its predecessor without losing an ounce of capacity!
- Save 20 to 50 lbs depending on mounting system configuration
- Computer-aided design features a smaller footprint with steel reinforcement for strength and durability
- Improved fuel economy and a low up-charge make this new design very attractive for weight-sensitive, cost-conscious fleets
- Greaseless bracket liner offers consistent lubrication, reduces wear (no metal-to-metal contact) and cuts maintenance costs
- Two-inch slide increments give you greater versatility for improved payload distribution
- Quad-Lock four-point locking system increases locking surface area for greater stability and improved wear characteristics
- Automatically removes slack from the slide assembly for a smoother ride and longer service life
- Dual durometer two-piece bushing for improved shock absorption and easier maintenance



6000 LWB 50,000 pounds vertical load

Navistar Code	Release Type	6000 LWB Part Number	Fifth Wheel Height	Slide Length	Weight
0010HHB	Air actuated	AA6LWB675012		12"	418 lbs
0010HHD	Drivers side	SL6LWB675012		12"	413 lbs
Contact	Passenger side	SR6LWB675012	6-3/4"	12"	413 lbs
Navistar	Air actuated	AA6LWB675024		24"	438 lbs
Sales	Drivers side	SL6LWB675024		24"	433 lbs
Engineering	Air actuated	AA6LWB725024	7-1/4"	24"	440 lbs
0010HHT	Drivers side	SL6LWB725024	1 1/4	24"	435 lbs
0010HHU	Drivers side	SL6LWB825024	8-1/4"	24"	441 lbs
0010HHV	Drivers side	SL6LWB925024	9-1/4"	24"	448 lbs



#### 7000 LWB 55,000 pounds vertical load

Navistar Code	Release Type	7000 LWB Part Number	Fifth Wheel Height	Slide Length	Weight	
0010HHW	Drivers side	SL7LWB675012	6-3/4"	12"	438 lbs	
0010HJA	Drivers side	SL7LWB675024	0-3/4	24"	458 lbs	
*	Air actuated	AA7LWB725012		12"	445 lbs	
0010HHY	Drivers side	SL7LWB725012	7-1/4"	12"	440 lbs	
0010HHH	Air actuated	AA7LWB725024	7-1/4	24"	465 lbs	
0010HJB	Drivers side	SL7LWB725024		24"	460 lbs	
*	Drivers side	SL7LWB825012	0 1/4"	12"	446 lbs	
0010HJC	Drivers side	SL7LWB825024	8-1/4"	24"	466 lbs	
0010HJD	Drivers side	SL7LWB925024	9-1/4"	24"	473 lbs	
*Contact Navistar Sales Engineering						

\*Contact Navistar Sales Engineering



### 7000CC Clean Connect LWB 55,000 pounds vertical load

Navistar Code	Release Type	7000CC LWB Part Number	Fifth Wheel Height	Slide Length	Weight
	Drivers side	SLCLWB675012		12"	441 lbs.
Contact	Air actuated	AACLWB675024	6-3/4"	24"	466 lbs.
	Drivers side	SLCLWB675024		24"	461 lbs.
Navistar	Air actuated	AACLWB725012		12"	449 lbs.
Sales	Drivers side	SLCLWB725012	7-1/4"	12"	444 lbs.
Engineering	Drivers side	SLCLWB725024		24"	463 lbs.
	Drivers side	SLCLWB825012	8-1/4"	12"	449 lbs.
	Drivers side	SLCLWB825024	0-1/4	24"	469 lbs.





# Severe Duty Air Slide Assemblies

Air Slide

### No-Slack® II 7000 & No-Slack® H5092 AWB Slide



### Features

If it seems like you're repositioning your fifth wheel after every load, here's the perfect solution. The Fontaine AWB air slide bracket makes adjustments faster and easier than ever before. Here's how it works. An air cylinder drives a mechanical linkage to release the slide locking wedges. To protect the stainless steel shaft from corrosion, bending and roadspray, the unit operates from a closed position. The Fontaine air slide fifth wheel is available in a wide range of mounting heights and travel lengths to meet your hauling needs.

 Composite air cylinder features improved sealing performance and superior corrosion resistance for longer service life



7000 AWB 55,000 pounds vertical load

7000 AWB Part Number	Fifth Wheel Height	Slide Length	Weight
SL7AWS675012	0.0/4	12"	481 lbs
SL7AWS675016		16"	489 lbs
<b>SL</b> 7AWS675020	6-3/4"	20"	493 lbs
SL7AWS675024	0-3/4	24"	501 lbs
SL7AWS675036		36"	516 lbs
SL7AWS675048		48"	551 lbs
<b>SL</b> 7AWB775012		12"	487 lbs
<b>SL</b> 7AWB775016		16"	495 lbs
<b>SL</b> 7AWB775020	7-3/4"	20"	499 lbs
<b>SL</b> 7AWB775024	7-3/4	24"	508 lbs
<b>SL</b> 7AWB775036		36"	522 lbs
<b>SL</b> 7AWB775048		48"	557 lbs
<b>SL</b> 7AWB875012	8-3/4"	12"	493 lbs
<b>SL</b> 7AWB875016		16"	501 lbs
<b>SL</b> 7AWB875020		20"	505 lbs
<b>SL</b> 7AWB875024		24"	514 lbs
<b>SL</b> 7AWB875036		36"	528 lbs
<b>SL</b> 7AWB875048		48"	563 lbs
<b>SL</b> 7AWB975012		12"	499 lbs
<b>SL</b> 7AWB975016		16"	507 lbs
<b>SL</b> 7AWB975020	9-3/4"	20"	511 lbs
<b>SL</b> 7AWB975024	5 5/4	24"	500 lbs
<b>SL</b> 7AWB975036		36"	534 lbs
<b>SL</b> 7AWB975048		48"	569 lbs
<b>SL</b> 7AWB1075012		12"	520 lbs
<b>SL</b> 7AWB1075016		16"	527 lbs
<b>SL</b> 7AWB1075020	10-3/4"	20"	531 lbs
<b>SL</b> 7AWB1075024	10 0/4	24"	540 lbs
<b>SL</b> 7AWB1075036		36"	554 lbs
<b>SL</b> 7AWB1075048		48"	589 lbs



H5092 AWB 62,500 pounds vertical load

H5092 AWB Part Number	Fifth Wheel Height	Slide Length	Weight
SLHAWS675012		12"	513 lbs
SLHAWS675016		16"	521 lbs
SLHAWS675020	6-3/4"	20"	525 lbs
SLHAWS675024	0-3/4	24"	533 lbs
SLHAWS675036		36"	548 lbs
SLHAWS675048		48"	583 lbs
SLHAWB775012		12"	519 lbs
SLHAWB775016		16"	527 lbs
<b>SL</b> HAWB775020	7-3/4"	20"	531 lbs
<b>SL</b> HAWB775024	7-3/4	24"	540 lbs
<b>SL</b> HAWB775036		36"	554 lbs
<b>SL</b> HAWB775048		48"	589 lbs
<b>SL</b> HAWB875012		12"	525 lbs
<b>SL</b> HAWB875016	8-3/4"	16"	533 lbs
<b>SL</b> HAWB875020		20"	537 lbs
SLHAWB875024*		24"	546 lbs
SLHAWB875036		36"	560 lbs
<b>SL</b> HAWB875048		48"	595 lbs
SLHAWB975012		12"	531 lbs
<b>SL</b> HAWB975016		16"	539 lbs
<b>SL</b> HAWB975020	0.0/4"	20"	543 lbs
SLHAWB975024	9-3/4"	24"	532 lbs
<b>SL</b> HAWB975036		36"	566 lbs
<b>SL</b> HAWB975048		48"	601 lbs
<b>SL</b> HAWB1075012		12"	551 lbs
<b>SL</b> HAWB1075016		16"	559 lbs
SLHAWB1075020	10 0/4	20"	563 lbs
<b>SL</b> HAWB1075024	10-3/4"	24"	572 lbs
<b>SL</b> HAWB1075036		36"	586 lbs
<b>SL</b> HAWB1075048		48"	621 lbs

Contact Navistar Sales Engineering to order. H5092 models are available as SL and BL only.

### Blocked Air Slide No-Slack<sup>®</sup> II 7000 and No-Slack<sup>®</sup> H5092 Blocked AWB

### Severe Duty Assemblies



#### **Features**

The Fontaine heavy duty blocked air slide fifth wheel is like two fifth wheels in one. You can use it for standard heavy duty applications or a non-rocking fifth wheel for frameless dump applications. Get all the versatility you'll ever need with the strength and durability you demand.



Blocked 7000 AWB 55,000 pounds vertical load

7000 Blocked AWB Part Number	Fifth Wheel Height	Slide Length	Weight
BL7AWB875012		12"	509 lbs
BL7AWB875024	8-3/4"	24"	529 lbs
BL7AWB875036	0-3/4	36"	543 lbs
BL7AWB875048		48"	578 lbs
BL7AWB975012		12"	518 lbs
BL7AWB975024	9-3/4"	24"	538 lbs
BL7AWB975036	9-3/4	36"	552 lbs
BL7AWB975048		48"	587 lbs
<b>BL</b> 7AWB1075012		12"	555 lbs
BL7AWB1075024	10 2/1"	24"	575 lbs
<b>BL</b> 7AWB1075036	10-3/4"	36"	589 lbs
BL7AWB1075048		48"	624 lbs



Blocked H5092 AWB 62,500 pounds vertical load

H5092 Blocked AWB Part Number	Fifth Wheel Height	Slide Length	Weight
BLHAWB875012		12"	541 lbs
BLHAWB875024	8-3/4"	24"	561 lbs
BLHAWB875036	0-3/4	36"	575 lbs
BLHAWB875048		48"	610 lbs
BLHAWB975012		12"	550 lbs
BLHAWB975024	9-3/4"	24"	570 lbs
BLHAWB975036	9-3/4	36"	584 lbs
BLHAWB975048		48"	618 lbs
BLHAWB1075012		12"	587 lbs
BLHAWB1075024	10.0/4	24"	607 lbs
BLHAWB1075036	10-3/4"	36"	621 lbs
BLHAWB1075048		48"	656 lbs

Contact Navistar Sales Engineering to order. H5092 models are available as SL and BL only.



#### **Features**

When you're hauling really heavy loads, Fontaine Reinforced Stationary Plate Mounts give you the extra strength you need. The corrugated design features additional structural steel reinforcement to provide greater stability. The 7PS4 is the perfect choice for heavy loads and severe service applications. Choose 7PS4 for off-highway and HPS4 for off-highway severe duty.



7000 PS4 55,000 pounds vertical load



SLHPS49375

SLHPS410375



9-3/8"

10-3/8"

434 lbs

470 lbs

7000 PS4 Part Number	Fifth Wheel Height	Weight
SL7PS47375	7-3/8"	394 lbs
<b>SL</b> 7PS48375	8-3/8"	398 lbs
<b>SL</b> 7PS49375	9-3/8"	402 lbs
<b>SL</b> 7PS410375	10-3/8"	438 lbs

2	Vortiourioud			
H5092 PS4 Part Number	Fifth Wheel Height	Weight		
SLHPS47375	7-3/8"	426 lbs		
SLHPS48375	8-3/8"	430 lbs		

**5L**/P54103/5 Contact Navistar Sales Engineering to order. H5092 models are available as SL and BL only.

Mount	Description	Width x length	Holes per side	Hole spacing across frame
PS4	Plate short	40.00" x 23.75"	4 (3/4" hardware)	38"

First hole measured from rear, then spacing between holes: 1.88", 6.00" - 8.00" - 6.00"

PS4 is the Navistar preferred stationary plate model.





## **Focused** on Fifth Wheels

The Fontaine® Fifth Wheel R&D Center is the largest, best equipped laboratory in the world focused exclusively on fifth wheel technology.







Models Lookup

For a more complete product listing please scan code below or go to: www.fifthwheel.com/models/



**Selection Guide** 

Scan code or go to: www.fifthwheel.com Choose "Support" then choose "Choosing the right fifth wheel"



#### **Complete Assembly Brochure**

Scan code or go to: www.fifthwheel.com Choose "Product" then choose "Complete assembly brochure"

