Fontaine Fifth Wheel No-Slack®
The world’s only self-adjusting fifth wheel lock

- Pull handle is the easiest to operate in the industry—no complicated opening sequence to remember
- Steel construction with a larger surface contact area for greater strength and stability
- Optional in-cab air release* only opens when the parking brake is set.
- Clean Connect™ reduces friction between the top plate and the trailer plate (available on 7000CC series)
- Built in secondary lock
- No-Slack® lock is self-adjusting to give you a snug, secure connection
- Locking trigger helps minimize high-hitching to reduce tractor, trailer and tire damage

*For new truck builds, Fontaine supplies an air cylinder in the fifth wheel. All other components for in-cab air release are supplied and installed by the truck OEM. For retrofitting standard release models, kits are available through Fontaine Parts Connection.

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

For new innovative Fontaine Fifth Wheel products look for this symbol.
Part Number Identification

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

See example part number at right:

SL6NWBNW675012

Release
SL = Side left
AA = Air actuated
BL = Blocked left (H7 only)
AL = Auto-lube left
SLE = Electronic lock indicator left (7000 only)

Top plate model
6 = No-Slack® 6000
7 = No-Slack® 7000
C = 7000CC Clean Connect
H7 = No-Slack® H7

Mounting Bracket model
NWB = Light weight outboard slide
BSL = Stationary bracket mount
PML = Adjustable plate mount
LWB = Light weight slide bracket
AWB = Air slide bracket
BLAWB = Blocked Air slide bracket
PS5 = Stationary short plate mount
BLPS5 = Blocked Stationary short plate mount

Mounting height
6750 = 6-3/4" Actual height from truck frame to top of fifth wheel.
Examples:
7125 = 7-1/8"
7250 = 7-1/4"
8375 = 8-3/8"
9750 = 9-3/4"

Slide travel
12 = 12" slide Sliding fifth wheels only.
Examples:
12 = 12" slide
24 = 24" slide
36 = 36" slide
48 = 48" slide

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: SL7AWB775024).

How do I find the serial number

Serial number engraved directly into the right side of fifth wheel skirt. Note: position 5 and 6 of the serial number indicates the year built. Serial number is always 9 digits.

No-Slack® right side view serial number location
No-Slack® Top Plate Options

No-Slack® 6000 series
50,000 pounds vertical load.
150,000 pounds drawbar pull.

The Fontaine 6000 Series pressed steel fifth wheel cuts weight without cutting performance or load rating. The proven design was made possible by Finite Element Analysis technology and strategic placement of high strength alloy steel. This lighter 6000 Series No-Slack® fifth wheel combined with NWB mounting bracket is approximately 60 lbs lighter with no reduction in load ratings. The 6000 features the same legendary No-Slack® locking technology. Lock automatically self-adjusts to the trailer kingpin for a smoother ride, lower maintenance costs and longer component life. The 6000 series is rated for standard to moderate duty on-highway use only, including tankers. Gross Combination Weight (GCW) is less than 115,000 lbs. (52,000 kgs). Some restrictions may apply please see LT-076 application guide on website for details.

No-Slack® 7000 series
55,000 pounds vertical load.
150,000 pounds drawbar pull.

The 7000 series offers all the benefits of our 6000 series, but in a cast design rather than pressed steel. It features the self-adjusting No-Slack® locking mechanism. The 7000 series is rated for standard to heavy duty applications with a Gross Combination Weight (GCW) less than 140,000 lbs. (63,500 kgs). Some restrictions may apply please see LT-076 application guide on website for details.

No-Slack® 7000CC series Clean Connect™
55,000 pounds vertical load.
150,000 pounds drawbar pull.

The 7000CC series Clean-Connect™ offers all the benefits of the 7000 series fifth wheels plus the added benefit of a grease free top plate surface. With Clean-Connect™ technology the fifth wheel no longer requires grease to lubricate between the top plate surface and the trailer coupling plate. This eliminates the labor costs, materials and downtime associated with greasing the top plate surface. The 7000CC series is rated for standard to heavy duty applications with a Gross Combination Weight (GCW) less than 140,000 lbs. (63,500 kgs). Some restrictions may apply please see LT-076 application guide on website for details.

No-Slack® H7 Heavy Duty Series
Rating on AWB mounts  Rating on PS5 mounts
62,500 lbs vertical load  70,000 lbs vertical load
150,000 pounds drawbar 200,000 pounds drawbar pull

The H7 Series offers all the benefits of No-Slack® technology in a steel reinforced cast housing. This rugged workhorse is rated for standard to severe duty applications with a Gross Combination Weight (GCW) that can exceed 140,000 lbs. (63,500 kgs). Some restrictions may apply please see LT-076 application guide on website for details. The H7 is also available as a blocked fifth wheel to accommodate frameless dump applications.
Air Actuated
Fontaine’s air actuated No-Slack® fifth wheels open with a release valve located on the dash. (6000/7000/7000CC) Specify “AA”

Clean Connect
Clean Connect™ insert pads act as a lubricant between the top plate surface and the trailer coupling plate without using any grease! Now you can lower operating cost because the grease and the labor to apply the grease at every couple is no longer necessary. Clean Connect also improves steer tire wear. (7000CC). Specify “SLC Top Plate”

Lock Sensing Technology (LST) Electronic Lock Indicator
This system improves driver awareness of the fifth wheel lock status. Two electronic sensors work together to let the driver know whether or not the kingpin is correctly positioned inside the locking mechanism. When the sensors indicate a successful coupling, a green light illuminates. After coupling, the system continuously monitors the connection and warns the driver with a red light if a change occurs. (7000/7000CC). Specify “SLE”

Slide Stops
Optional inserts to limit forward slide travel. Consult Fontaine Fifth Wheel

Blocked (No-tilt) Fifth Wheels
Some customers prefer the fifth wheel to be blocked which means the fifth wheel will not pivot forwards or backwards. This is also known as a no-tilt fifth wheel. Blocked fifth wheels are especially recommended in frameless dump applications (H7). Specify “BL”

Slide Stops
Optional inserts to limit forward slide travel. Consult Fontaine Fifth Wheel

Special Stationary Mount Models
Scan code or search "oem" at fifthwheel.com and choose "Specialty stationary mounts"
Important Application Notes

Top plate selection notes:
• For No-Slack® features see page 2. For fifth wheel top plate selection guide see page 4. Air activated release styles are available on select models.

Mount selection notes:
• A sliding mount gives the owner more options. You can transfer weight between tractor axles, handle trailers with different kingpin settings, and vary vehicle combination lengths. A sliding mount fifth wheel also provides additional maneuverability, accommodates trailers with short landing gear clearance and allows the driver to extend the unit for maximum comfort when weight allows. If you choose a sliding mount, Fontaine offers a wide selection of slide lengths.

Stationary mount fifth wheels (plate or angle mounts) are an option and are ideal for applications where the trailer kingpin setting, axle loading and vehicle length all remain the same for the entire fleet. Stationary mount fifth wheels are usually lighter than sliding mount fifth wheels.

Important application notes:
• If any single restriction factor within your application is surpassed within a given duty level, the next duty level must be selected.
• For more information on standard, moderate and severe duty, please review the duty class restrictions on page 7.
• When selecting a fifth wheel, if the application or vehicle usage places the maximum capacity on a certain fifth wheel, then the selection of a fifth wheel with a higher capacity is advised. For example, a tractor that is at a maximum vertical load of 50,000 lbs in a moderate duty application should be using a fifth wheel with a vertical load capacity of 55,000 lbs or greater. This additional capacity should give better service life over a longer period of time.

Special applications:
• All logging, mining and oil field applications are considered severe duty. Do not select assemblies in the standard or moderate levels when a special application is designated.

⚠ Minimum static load warning:
• Minimum static load warning!!! The trailer that is attached to the fifth wheel should impose a consistent vertical load. Repeated negative loading (trying to pull the fifth wheel off of the brackets with the kingpin) is not allowed. A minimum static load applied to the fifth wheel through the trailer is 10% of the gross trailer weight. See the load rating for the specific fifth wheel for maximum vertical load values.

Van trailers  Tankers and bulk trailers  Flatbeds, stretch and stake trailers  Lowbed trailers  Framed end and frameless dump trailers

Important: Contact your OEM or Fontaine Fifth Wheel for more information on the right fifth wheel for your application. Please refer to the Fontaine Fifth Wheel warranty statement for important warranty information. Selecting assemblies in conflict with this application guide without prior written approval from Fontaine engineering voids all warranties. For more information about duty class restrictions and applications see LT-076: Application guide at fifthwheel.com in the Literature section. LT-001: Instruction manual is also available in the Literature section.
With the Fontaine Fifth Wheel complete product line you can easily select the perfect fifth wheel for your application. We offer top plates and mounting options in a wide variety of sizes to handle even the most demanding applications.

To specify the right fifth wheel for your application two factors must be considered: load capacity and service conditions.

“Weight” refers to the amount of weight that a fifth wheel can handle. “Road type” refers to the operating environment and the type of equipment used in an application. “Travel type” refers to mileage between stops.

You don’t choose a top plate based on “weight” only. Consider service conditions because a heavy load pulled on a paved road places less stress on a fifth wheel than a lighter load pulled in severe off-highway conditions.

The duty class restriction chart at right and No-Slack® top plate options chart (page 4) can be used as a guide to help you select the right fifth wheel.

Fontaine has an application guide (LT-076) that can be obtained at: www.fifthwheel.com (Choose “Support” and then “Spec My Truck”).

If you need further assistance contact Fontaine Fifth Wheel at: 800-874-9780.

Duty Class Restrictions

<table>
<thead>
<tr>
<th>Duty Class</th>
<th>Standard Duty</th>
<th>Moderate Duty</th>
<th>Heavy Duty</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>Less than 95,000 lbs (43,000 kgs) gross combination weight (GCW)</td>
<td>Less than 115,000 lbs (52,000 kgs) gross combination weight (GCW)</td>
<td>Less than 140,000 lbs. (63,500 kg.) gross combination weight (GCW)*</td>
</tr>
<tr>
<td>Road type</td>
<td>100% on-highway application on maintained concrete or asphalt roads</td>
<td>Less than 10% off-highway application on maintained concrete, asphalt, gravel or crushed rock roads</td>
<td></td>
</tr>
<tr>
<td>Travel type</td>
<td>More than 30 miles between each couple</td>
<td>No minimum mileage between couples</td>
<td>No minimum mileage between couples.</td>
</tr>
<tr>
<td>Axle limitation</td>
<td>Maximum number of towed axles equals 3</td>
<td>Maximum number of towed axles equals 4</td>
<td>No axle limitations</td>
</tr>
</tbody>
</table>

Severe Duty

| Weight       | More than 115,000 lbs (52,000 kgs) gross combination weight (GCW)              |                                                                                                   |                                                                                         |
| Road type    | Any off-highway application on all road types including non-maintained roads   |                                                                                                   |                                                                                         |
| Travel type  | No minimum mileage between couples                                              |                                                                                                   |                                                                                         |
| Axle limitation | No axle limitations                                                            |                                                                                                   |                                                                                         |

Special applications: All logging, mining and oil field applications fall into this category regardless of anticipated weight, road type or number of axles.

On-line selection guide is available. Scan code or go to: www.fifthwheel.com
Choose “Support” then choose “Spec My Truck”
Standard Duty Air Slide Assemblies

**Light Weight Air Slide**

**No-Slack® 6000 NWB Slide**

**Features**
- Innovative weight saving design makes the NWB the lightest steel slide system available – helps fleets offset heavy emission system components
- 40-70 lbs lighter than competitive slide systems
- Improved fuel economy and low up-charge make the NWB very attractive to weight-sensitive, cost-conscious fleets
- Computer-aided design features a smaller footprint with steel reinforcement for strength and durability
- New greaseless bracket liner provides consistent lubrication, reduces wear (no metal-to-metal contact) and cuts maintenance costs
- Dual durometer two-piece bushing for improved shock absorption and easier maintenance

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Fifth Wheel Height</th>
<th>Slide Length</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>SL6NWB675012</td>
<td>6-3/4&quot;</td>
<td>12&quot;</td>
<td>372 lbs</td>
</tr>
<tr>
<td>SL6NWB675024</td>
<td>24&quot;</td>
<td>393 lbs</td>
<td></td>
</tr>
<tr>
<td>SL6NWB775012</td>
<td>7-3/4&quot;</td>
<td>12&quot;</td>
<td>378 lbs</td>
</tr>
<tr>
<td>SL6NWB775024</td>
<td>24&quot;</td>
<td>399 lbs</td>
<td></td>
</tr>
<tr>
<td>SL6NWB875012</td>
<td>8-3/4&quot;</td>
<td>12&quot;</td>
<td>383 lbs</td>
</tr>
<tr>
<td>SL6NWB875024</td>
<td>24&quot;</td>
<td>404 lbs</td>
<td></td>
</tr>
</tbody>
</table>

**Options**
- Air actuated (replace SL with AA): add 5 lbs

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**Standard/Moderate Duty Plate Mount Assemblies**

**Adjustable Plate Mount**

**No-Slack® 6000, 7000 & 7000CC PML**

**Features**
- Two-inch adjustment increments give you greater versatility for improved payload distribution
- Computer design technology cuts excess weight without sacrificing one pound of capacity
- New greaseless bracket liner gives you consistent lubrication, reduces wear (no metal-to-metal contact) and cuts maintenance costs
- Dual durometer two-piece bushing for improved shock absorption and better support
- Computer designed cast bracket for lighter weight and greater strength
- Brackets are welded to a 3/8” steel plate that has six bolt holes on each side

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Fifth Wheel Height</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>SL6PML6250</td>
<td>6-1/4&quot;</td>
<td>279 lbs</td>
</tr>
<tr>
<td>SL6PML7250</td>
<td>7-1/4&quot;</td>
<td>286 lbs</td>
</tr>
<tr>
<td>SL6PML8250</td>
<td>8-1/4&quot;</td>
<td>294 lbs</td>
</tr>
<tr>
<td>SL6PML9250</td>
<td>9-1/4&quot;</td>
<td>299 lbs</td>
</tr>
<tr>
<td>SL6PML10250</td>
<td>10-1/4&quot;</td>
<td>325 lbs</td>
</tr>
</tbody>
</table>

**Options (See pages 5)**
- Air actuated (replace SL with AA): add 5 lbs
- Auto-lube left (replace SL with AL) Auto-lube models are drilled and tapped for lube system (7000/7000CC)
- LST Electronic lock indicator left (replace SL with SLE) (7000/7000CC)

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800-874-9780 • www.fifthwheel.com
### Standard/Moderate Duty Air Slide Assemblies

**Air Slide**

No-Slack® 6000, 7000 & 7000CC LWB

**Features**

- Innovative weight saving design is lighter than its predecessor without losing an ounce of capacity!
- Save 20 to 50 lbs depending on configuration
- Computer-aided design features a smaller footprint with steel reinforcement for strength and durability
- New greaseless bracket liner provides 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 life
- Dual durometer two-piece bushing for improved shock absorption and easier maintenance

**Options (see page 5)**

- Air actuated (replace SL with AA): add 5 lbs
- Auto-lube left (replace SL with AL) Auto-lube models are drilled and tapped for lube system (7000/7000CC)
- LST Electronic lock indicator left (replace SL with SLE) (7000/7000CC)

---

**Part Numbers**

<table>
<thead>
<tr>
<th>6000 LWB Part Number</th>
<th>7000 LWB Part Number (Add 36 lbs)</th>
<th>7000CC LWB Part Number (Add 39 lbs)</th>
<th>Fifth Wheel Height</th>
<th>Slide Length</th>
<th>6000 Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>SL6LWB675012</td>
<td>SL7LWB675012</td>
<td>SLCLWB675012</td>
<td>12”</td>
<td>6”</td>
<td>402 lbs</td>
</tr>
<tr>
<td>SL6LWB675016</td>
<td>SL7LWB675016</td>
<td>SLCLWB675016</td>
<td>16”</td>
<td>6”</td>
<td>416 lbs</td>
</tr>
<tr>
<td>SL6LWB675024</td>
<td>SL7LWB675024</td>
<td>SLCLWB675024</td>
<td>24”</td>
<td>6”</td>
<td>422 lbs</td>
</tr>
<tr>
<td>SL6LWB675036</td>
<td>SL7LWB675036</td>
<td>SLCLWB675036</td>
<td>36”</td>
<td>6”</td>
<td>450 lbs</td>
</tr>
<tr>
<td>SL6LWB675048</td>
<td>SL7LWB675048</td>
<td>SLCLWB675048</td>
<td>48”</td>
<td>6”</td>
<td>472 lbs</td>
</tr>
</tbody>
</table>

**6000 LWB**

- **Part Number:** SL6LWB675012
  - **Weight:** 6750 lbs
  - **Slide Length:** 12"
  - **Height:** 6-3/4"

**7000 LWB**

- **Part Number:** SL7LWB675012
  - **Weight:** 7500 lbs
  - **Slide Length:** 16"
  - **Height:** 7-1/4"

**7000CC LWB**

- **Part Number:** SLCLWB675012
  - **Weight:** 8250 lbs
  - **Slide Length:** 24"
  - **Height:** 8-1/4"

---

**Fifth Wheel Height**

- **6-3/4”**
- **7-1/4”**
- **8-1/4”**
- **9-1/4”**
- **10-1/4”**

**Slide Length**

- **12”**
- **16”**
- **24”**
- **36”**
- **48”**

**6000 Weight**

- **402 lbs**
- **416 lbs**
- **422 lbs**
- **450 lbs**
- **472 lbs**

---

**50,000 pounds vertical load**

**6750 lbs vertical load**

**7500 lbs vertical load**

**8250 lbs vertical load**

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800-874-9780 • www.fifthwheel.com
Severe Duty Air Slide Assemblies

**Air Slide No-Slack® 7000 & H7 AWB**

**Features**
- The Fontaine AWB air slide bracket makes adjustments faster and easier than ever before
- A great solution for customers who reposition the fifth wheel after every load
- 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

<table>
<thead>
<tr>
<th>7000 AWB Part Number</th>
<th>H7 AWB Part Number (Add 70lbs)</th>
<th>Fifth Wheel Height</th>
<th>Slide Length</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>SL7AWB775012</td>
<td>SLH7AWB775012</td>
<td>7-3/4&quot;</td>
<td>12&quot;</td>
<td>487 lbs</td>
</tr>
<tr>
<td>SL7AWB775016</td>
<td>SLH7AWB775016</td>
<td></td>
<td>16&quot;</td>
<td>494 lbs</td>
</tr>
<tr>
<td>SL7AWB775020</td>
<td>SLH7AWB775020</td>
<td></td>
<td>20&quot;</td>
<td>498 lbs</td>
</tr>
<tr>
<td>SL7AWB775024</td>
<td>SLH7AWB775024</td>
<td></td>
<td>24&quot;</td>
<td>502 lbs</td>
</tr>
<tr>
<td>SL7AWB775036</td>
<td>SLH7AWB775036</td>
<td></td>
<td>36&quot;</td>
<td>521 lbs</td>
</tr>
<tr>
<td>SL7AWB775048</td>
<td>SLH7AWB775048</td>
<td></td>
<td>48&quot;</td>
<td>556 lbs</td>
</tr>
<tr>
<td>SL7AWB875012</td>
<td>SLH7AWB875012</td>
<td>8-3/4&quot;</td>
<td>12&quot;</td>
<td>493 lbs</td>
</tr>
<tr>
<td>SL7AWB875016</td>
<td>SLH7AWB875016</td>
<td></td>
<td>16&quot;</td>
<td>500 lbs</td>
</tr>
<tr>
<td>SL7AWB875020</td>
<td>SLH7AWB875020</td>
<td></td>
<td>20&quot;</td>
<td>504 lbs</td>
</tr>
<tr>
<td>SL7AWB875024</td>
<td>SLH7AWB875024</td>
<td></td>
<td>24&quot;</td>
<td>508 lbs</td>
</tr>
<tr>
<td>SL7AWB875036</td>
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<td>527 lbs</td>
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<td>48&quot;</td>
<td>562 lbs</td>
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<tr>
<td>SL7AWB975012</td>
<td>SLH7AWB975012</td>
<td>9-3/4&quot;</td>
<td>12&quot;</td>
<td>499 lbs</td>
</tr>
<tr>
<td>SL7AWB975016</td>
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<td></td>
<td>16&quot;</td>
<td>506 lbs</td>
</tr>
<tr>
<td>SL7AWB975020</td>
<td>SLH7AWB975020</td>
<td></td>
<td>20&quot;</td>
<td>510 lbs</td>
</tr>
<tr>
<td>SL7AWB975024</td>
<td>SLH7AWB975024</td>
<td></td>
<td>24&quot;</td>
<td>514 lbs</td>
</tr>
<tr>
<td>SL7AWB975036</td>
<td>SLH7AWB975036</td>
<td></td>
<td>36&quot;</td>
<td>533 lbs</td>
</tr>
<tr>
<td>SL7AWB975048</td>
<td>SLH7AWB975048</td>
<td></td>
<td>48&quot;</td>
<td>568 lbs</td>
</tr>
<tr>
<td>SL7AWB1075012</td>
<td>SLH7AWB1075012</td>
<td>10-3/4&quot;</td>
<td>12&quot;</td>
<td>519 lbs</td>
</tr>
<tr>
<td>SL7AWB1075016</td>
<td>SLH7AWB1075016</td>
<td></td>
<td>16&quot;</td>
<td>526 lbs</td>
</tr>
<tr>
<td>SL7AWB1075020</td>
<td>SLH7AWB1075020</td>
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<td>20&quot;</td>
<td>530 lbs</td>
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<tr>
<td>SL7AWB1075024</td>
<td>SLH7AWB1075024</td>
<td></td>
<td>24&quot;</td>
<td>534 lbs</td>
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<td>SL7AWB1075036</td>
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<td>555 lbs</td>
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<td>SL7AWB1075048</td>
<td>SLH7AWB1075048</td>
<td></td>
<td>48&quot;</td>
<td>588 lbs</td>
</tr>
</tbody>
</table>

**Blocked (No-Tilt) Air Slide No-Slack® H7 Blocked AWB**

**Features**
- The Fontaine Blocked AWB has all of the same great features of the standard AWB above, plus the special “blocked” feature that enables the mount to be used in frameless dump applications

<table>
<thead>
<tr>
<th>H7 Blocked AWB Part Number</th>
<th>Fifth Wheel Height</th>
<th>Slide Length</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>BLH7AWB775012</td>
<td>7-3/4&quot;</td>
<td>12&quot;</td>
<td>602 lbs</td>
</tr>
<tr>
<td>BLH7AWB775016</td>
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<td>16&quot;</td>
<td>610 lbs</td>
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<tr>
<td>BLH7AWB775024</td>
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<td>24&quot;</td>
<td>622 lbs</td>
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<tr>
<td>BLH7AWB775036</td>
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<td>36&quot;</td>
<td>642 lbs</td>
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<td>BLH7AWB775048</td>
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<td>669 lbs</td>
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<td>631 lbs</td>
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<td>BLH7AWB875036</td>
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<td>36&quot;</td>
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Severe Duty Assemblies

Reinforced Stationary Plate
No-Slack® H7 PS5

Features
• Fontaine PS5 steel reinforced stationary plate mount is perfect for hauling heavy loads
• Corrugated design features additional structural steel reinforcement for greater stability
• Gives you the extra strength you need to handle severe service applications

<table>
<thead>
<tr>
<th>H7 PS5 Part Number</th>
<th>Fifth Wheel Height</th>
<th>Weight</th>
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<tbody>
<tr>
<td>SLH7PS58375</td>
<td>8-3/8&quot;</td>
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<td>SLH7PS511375</td>
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Blocked (No-Tilt) Reinforced Stationary Plate
No-Slack® H7 Blocked PS5

Features
• The Fontaine Blocked PS5 has all of the strength of the standard PS5 plus a special “blocked” (no tilt) feature that enables the mount to be used in frameless dump applications
• Corrugated design features additional structural steel reinforcement for greater stability
• Gives you the extra strength you need to handle heavy loads and severe service applications

<table>
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<th>H7 Blocked PS5 Part Number</th>
<th>Fifth Wheel Height</th>
<th>Weight</th>
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<td>BLH7PS59375</td>
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<td>11-3/8&quot;</td>
<td>528 lbs</td>
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</table>

Mount Description Width x length Holes per side | Hole spacing across frame | First hole measured from rear, then spacing between holes
---|---|---|---|---|---|---|
PS5 Plate short 40.00" x 23.75" 5 (for 5/8" hardware) 38" 1.88", 6.00", 4.00", 4.00", 6.00"
What is the warranty coverage?
Fontaine’s warranty is for five years covering parts for material and workmanship. There are a few exceptions. See our existing warranty statement or call us at 800-874-9780 for more information. Warranty document is at www.fifthwheel.com (Choose “Support” and then “Warranty”).

What is the recommended maintenance procedure?
Recommended maintenance is at least every 90 days or 50,000 miles. All recommended practices are located in the Fifth Wheel Handbook supplied with every unit shipped or may be obtained at www.fifthwheel.com (Choose “Support” and then “Helpful information” LT-001 Instruction Handbook).

What if my fifth wheel is hard to open?
Make sure a pre-service lubrication has been completed before unit is put in service. Make sure the driver is backing tight against the trailer after setting the trailer brakes. This will reduce any tension or pressure on the locking jaw and wedge. DO NOT dump chassis air bags before uncoupling from trailer. Make sure the wedge-stop rod is properly set to the recommended gap. Make sure the truck and trailer are not in a bind or twist (No daylight between top plate and trailer plate). Check for any lower mount obstructions or interference underneath the wheel. Check for damage to the fifth wheel.

Can I change the height of my fifth wheel?
Changing fifth wheel height can be as simple as changing the brackets. It all depends on the type of application, style of fifth wheel and the type of existing base. These factors will determine just how high or low you can go.

How much wear is allowed for a kingpin?
According to SAE J2228 - Kingpin Wear Limits, if the upper shoulder which is 2.875” new or the smaller 2” diameter is worn more than .125 (1/8)" the kingpin should be replaced.

Does Fontaine provide a kingpin tool?
Yes! Go to “www.fifthwheel.com/wtb” to find out where you can purchase the No-Slack® test kingpin tool near you (part number KITKPT).

How can I tell if my fifth wheel is properly locked?
Verify secure coupling with a “tug test”, by easing the tractor forward, with the trailer brakes on, to feel resistance of the load. Set the parking brakes on the tractor and trailer and get out of the tractor and visually inspect, using a flashlight, that the fifth wheel is properly closed.

IMPORTANT: Improperly coupled fifth wheel may in some circumstances be able to pass a “tug test”. A visual inspection is always required.

The locking jaw and wedge must be fully across the throat of the fifth wheel, there must be no gap between the fifth wheel and the trailer plate, and the pull handle must be within 1” or less from the skirt of the fifth wheel. All three areas of the fifth wheel must be inspected to ensure that the fifth wheel is properly coupled.

Below are three critical areas of visual inspection that drivers must perform after every couple.

If the visual inspection indicates that you failed to obtain a proper couple, open the fifth wheel, inspect for damaged components, and repeat the coupling sequence.