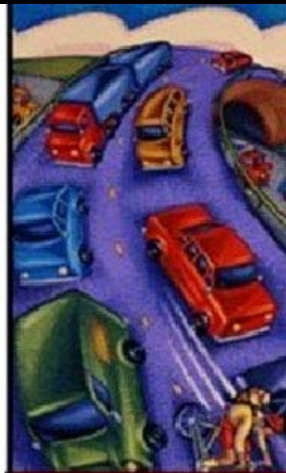


Replacement Tire Selection Manual



August 2006

BRIDGESTONE[®]
Firestone[®]





TECHNICAL BULLETIN

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Guidelines for Selection of Replacement Tires --Including Substitute Tire Sizes-- With Important Safety Information

To ensure the same performance characteristics intended by the vehicle manufacturer, replacement tires should be selected with the same size, load index, and speed symbol designation as shown on the vehicle tire placard and/or within the vehicle owner's manual. For numerous reasons, consumers may request or require the installation of a tire size that is not the same as the original equipment (OE) tire from the vehicle manufacturer. Substitution examples could be:

- "Plus" Sizing
- Speed Rating changes
- Passenger Tire vs. Light Truck Tire fitments
- P-Metric vs. Euro-Metric
- Standard Load (SL) vs. Extra-Load (XL) or Reinforced fitments
- A combination of items, including those above

This technical bulletin presents general guidelines and recommendations for tire replacement, including substitute tire sizes, to promote retailer and consumer education, satisfaction, and safety.

 **Safety Warning:** Certain vehicle performance parameters, including ride comfort and handling, may be affected by substitute tire sizes. In some cases, particularly for SUV's and light trucks, failure to follow vehicle manufacturer's recommendations for tire replacement may adversely affect the handling of the vehicle and make it easier to lose control, leading to a serious or fatal accident. Serious personal injury or death may also result from a tire failure. Proper tire selection, maintenance, and education of the consumer are keys to safety and satisfaction.

Review and follow all of the information and steps to ensure size and inflation selections are sufficient to carry the maximum vehicle load and to properly advise the consumer regarding tire selection and performance. In some cases, there is a worksheet that must be filled out, certain documents that are to be provided to the consumer, and/or application of an auxiliary tire placard to the vehicle (see samples in Appendix A of this Manual).

For questions or assistance regarding this technical bulletin, please call one of the Technical Hotline numbers below to speak to a field engineer.

Bridgestone/Firestone North American Tire, LLC - NA Consumer Tire Sales Group
Bridgestone Technical Hotline 1-800-847-3272 Firestone Technical Hotline 1-800-356-4644

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Proper Selection of Replacement Tires

There are numerous important recommendations to follow before specifying any replacement tire:

- ⇒ **Always refer to and follow the vehicle manufacturer's replacement tire recommendations**

- ⇒ **In some cases, a vehicle manufacturer may specifically advise against the application of replacement tires that are not the original size or type. Always refer to and follow these recommendations.**
 - Check the vehicle tire placard and/or the vehicle owner's manual for the OE tire size(s), speed symbol, and recommended inflation pressure(s).
 - Carefully note any differences between recommendations for front and rear axle positions regarding the tire size and/or inflation pressure.
 - Note that the vehicle may have specific recommendations regarding winter tires, or other optional tires.
 - If a vehicle tire placard or vehicle owner's manual is not available, consult the vehicle or tire manufacturer for assistance.

- ⇒ **In some situations, it may be permissible to select replacement tires that are not the original size or type. Refer to and follow the recommendations and procedures in this technical bulletin, beginning on the following page.**

See also:

- ❖ **SIZE DESCRIPTION: Page 5**
- ❖ **SERVICE DESCRIPTION: Page 5**
- ❖ **LOAD INDEX: Page 6**
- ❖ **SPEED SYMBOL / SPEED RATING: Page 7**
- ❖ **WINTER TIRES (Including Studded Tires): Page 14**
- ❖ **LOW ASPECT RATIO TIRES: Page 16**
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Substitute Tire Sizes

In some cases, a consumer may request or require the installation of a tire size that is not the same as the original equipment (OE) fitment. It is impractical to outline every substitute tire size, wheel, and vehicle combination. However, there are numerous important recommendations to follow before specifying a substitute tire size:

- ⇒ **Always refer to and follow the vehicle manufacturer's replacement tire recommendations.**
- ⇒ **In some cases, a vehicle manufacturer may specifically advise against the application of replacement tires that are not the original size or type. Always refer to and follow these recommendations.**

Under certain circumstances, a vehicle manufacturer may recommend or permit a specific optional tire size, type, inflation pressure, maximum speed, maximum load, etc.

- Never select a tire with a smaller size, or with less load carrying capacity, than the tire specified on the vehicle tire placard.
- Substitute tires should never be inflated below the pressure shown on the vehicle tire placard.
- Never exceed the maximum load capacity and/or inflation pressure listed on the sidewall of the tire.
- Never exceed the maximum load capacity and/or inflation pressure of the wheel.
- Never utilize an unapproved wheel or one that does not meet the approved rim width range for the selected tire size.
- Acceptable load capacity and/or overall tire diameter do not imply acceptable vehicle clearance. Body and chassis clearance must be checked on the vehicle's front and rear axles.
- If a vehicle tire placard or vehicle owner's manual is not available, consult the vehicle or tire manufacturer for assistance.

IN ORDER TO PROPERLY:

- **Select a substitute tire size, which includes: plus sizing, applying a light truck tire in place of a passenger car tire, and applying Euro-metric in place of P-metric (or vice-versa)**
- **Select and notify the consumer of the proper inflation pressure**

ALWAYS:

- ⇒ **REFER TO THE ABOVE-AND ALL SECTIONS OF THIS BULLETIN AS NEEDED-AND FOLLOW THE PROCEDURE FOR [SPECIFYING AND SELLING SUBSTITUTE TIRE SIZES](#), BEGINNING ON [PAGE 18](#).**

Size Description

Tires for light vehicles (most passenger cars and light trucks) are typically part of one of the following groups:

Size Description		Example
Passenger Car	P-Metric	P205/55R16
	Euro-Metric	205/55R16
	Temporary Use	T125/80R15
Light Truck	LT-Metric	LT235/85R16
	High Flotation	31X10.50R15LT

These groups of tires have numerous differences in their load and inflation characteristics; some are adjusted for load capacity if they are applied to a light truck versus a passenger car (see page 13, [PASSENGER CAR TIRES APPLIED TO LIGHT TRUCKS](#)).

Therefore it is necessary to carefully note the complete tire size designation, including prefix and service description (if applicable, see below), when considering replacement tires.

Service Description

The service description is distinct from the size designation and consists of the load index (a two- or three-digit number) and the speed symbol (a letter).

Service Description = Load Index + Speed Symbol

Typical examples:

Size	Service Description	Load Index	Speed Symbol
P205/60R15	90T	90	T
P235/75R15	105S	105	S
235/45R17	93V	93	V
T125/80R15	95M	95	M
LT215/85R16 Load Range E	115/112R	115 (Single) 112 (Dual)	R
30X9.50R15LT Load Range C	104Q	104	Q

Load Index

The load index is a numerical code associated with the maximum load a tire can carry at the speed indicated by the tire's speed symbol under certain specified service conditions.

⇒ Tires with the same load index, regardless of tire size, may carry the same load, but not always, and they may require substantially different inflation pressures.

⇒ The load index may not be used independently to determine replacement tire acceptability for load capacity. An equal or greater load index does not always correspond to equal or greater load capacity at all inflation pressure settings, particularly when comparing P-metric and Euro-metric passenger car tires.

For example, note the following standard load (SL) tires with the same load index:

		Load Capacity (lbs) at Various Inflation Pressures						
Size	Load Index	26 psi (180 kPa)	29 psi (200 kPa)	32 psi (220 kPa)	35 psi (240 kPa)	38 psi (260 kPa)	41 psi (280 kPa)	44 psi (300 kPa)
P205/65R15	92 (SL)	1213	1279	1334	1400	1400*	1400*	1400*
205/65R15	92 (SL)	1069	1157	1257	1345	1389*	1389*	1389*

* See page 8: [MAXIMUM TIRE LOAD CAPACITY and INFLATION PRESSURE](#)

In the above example, the Euro-metric tire has less load capacity at all inflation pressures (particularly below 35 psi), even though both tires have the same load index.

⇒ The load index is often used to distinguish certain tires from others. For instance, some tire sizes are available in more than one load index, particularly Euro-metric standard load (SL) passenger car tires and tires with light load (LL) or reinforced/extra load (XL) versions.

In the following table, note the differences in load capacity for the tires listed, each with a different load index:

		Load Capacity (lbs) at Various Inflation Pressures						
Size	Load Index	26 psi (180 kPa)	29 psi (200 kPa)	32 psi (220 kPa)	35 psi (240 kPa)	38 psi (260 kPa)	41 psi (280 kPa)	44 psi (300 kPa)
P205/55R16	89 (SL)	1091	1157	1213	1279	1279*	1279*	1279*
205/55R16	90 (SL)	1014	1102	1190	1279	1323*	1323*	1323*
205/55R16	91 (SL)	1047	1135	1224	1312	1356*	1356*	1356*
205/55R16	94 (XL)	1003	1102	1179	1268	1356	1433	1477*

* See page 8: [MAXIMUM TIRE LOAD CAPACITY and INFLATION PRESSURE](#)

Speed Symbol / Speed Rating

Always check and follow the recommendations in the vehicle owner's manual and/or the vehicle tire placard regarding the use of speed rated tires. In general, all tires on the vehicle should be the same speed rating and replacement tires should have a speed rating equal to or greater than the speed rating of the OE tires. Typical speed ratings for passenger car and light truck tires are listed in the table at the bottom of the page. Note the following guidelines and exceptions:

- **To avoid reducing the speed capability of the vehicle**, replace a speed rated tire only with another tire having at least the same speed rating. It is the "top speed" of the "slowest" tire on the vehicle which limits the vehicle's top speed without tire failure.
- **If the OE tires are not speed rated** carefully consider the type of vehicle and service conditions expected by the consumer. Replacement tires may be speed rated, if desired. Non-speed rated tires are usually for ordinary passenger or light truck service and not for high speed driving.
- **For winter tires**, it is generally acceptable to apply a tire with a lower speed rating than the OE tire for use in winter conditions; however, speed should be reduced accordingly. All winter tires applied should be the same speed rating. Some vehicles have specific recommendations regarding winter tires and their usage; always check and follow the vehicle tire placard and/or the vehicle owner's manual.
- **Tires with different speed ratings** may vary in ride, handling, and/or other performance characteristics. Thus, care should be taken when mixing tires of different speed ratings on the same vehicle. It is the "top speed" of the "slowest" tire on the vehicle which limits the vehicle's top speed without tire failure.

Speed Symbol		Speed Category*	
		MPH	KPH
	M	81	130
	Q	99	160
	R	106	170
	S	112	180
	T	118	190
	U	124	200
	H	130	210
	V	149	240
ZR**	W	168	270
	Y	186	300
	(Y)	>186	>300

* In standardized laboratory tests that relate to highway speeds. Actual tire speed and performance capability depend on factors such as inflation pressure, load, tire condition, wear, and driving conditions.

** Any tire having a maximum speed capability above 149 mph (240 kph) may, at the tire manufacturer's discretion, include a "Z" in the size designation (i.e. P275/40ZR17). For tires having a maximum speed capacity above 186 mph (300 kph), a "Z" must appear in the size designation. Consult the tire manufacturer (Technical Hotline phone numbers on the bottom of page 1) for maximum speed when there is no service description.

Examples:
 P275/40ZR17 max speed > 149 mph – consult tire mfr.
 P275/40R17 93W max speed = 168 mph
 P275/40ZR17 93W max speed = 168 mph
 P275/40ZR17 93Y max speed = 186 mph
 P275/40ZR17 (93Y) max speed > 186 mph – consult tire mfr.

Maximum Tire Load Capacity and Inflation Pressure

Tires have a maximum load capacity and a maximum inflation pressure, as marked on the sidewall.

- ➡ **Never exceed the maximum load capacity or maximum inflation pressure listed on the sidewall of the tire.**
- ➡ **Consult the proper load/inflation table for minimum cold inflation pressures required for the loads which can be carried.**

Passenger tires may be marked with any one of a multitude of possible maximum inflation pressures, which may be higher than the minimum inflation pressure required to carry the tire's maximum load (see table, below). However, there is no load capacity increase with these higher inflation pressures.

Passenger Tire Type	Load Version	Minimum Inflation Pressure for Maximum Load	Typical Maximum Inflation Pressure Sidewall Markings
P-Metric	Light Load (LL)	35 psi (240 kPa)	35 psi (240 kPa) 44 psi (300 kPa) 51 psi (350 kPa)
	Standard Load (SL)	35 psi (240 kPa)	35 psi (240 kPa) 44 psi (300 kPa) 51 psi (350 kPa)
	Extra Load (XL)	41 psi (280 kPa)	41 psi (280 kPa) 50 psi (340 kPa)
Euro-Metric	Standard Load (SL)	36 psi (250 kPa)	44 psi (300 kPa) 51 psi (350 kPa)
	Extra Load (XL) / Reinforced	42 psi (290 kPa)	51 psi (350 kPa)

Light Truck tires-including LT-Metric and High Flotation tires-have load range codes such as B, C, D, and E with associated maximum load and inflation specifications. Maximum inflation pressures for these tires are not always the same for a given load range (i.e. Load Range C tires are not always 50 psi maximum inflation pressure).

"T"-Type Temporary Use tires (i.e. T125/80R15) are to be inflated to 60 psi (420kPa) in all applications, whether light load (LL) or standard load (SL).


P-Metric vs. Euro-Metric Passenger Car Tires

Most passenger car tires are typically from one of the following groups:

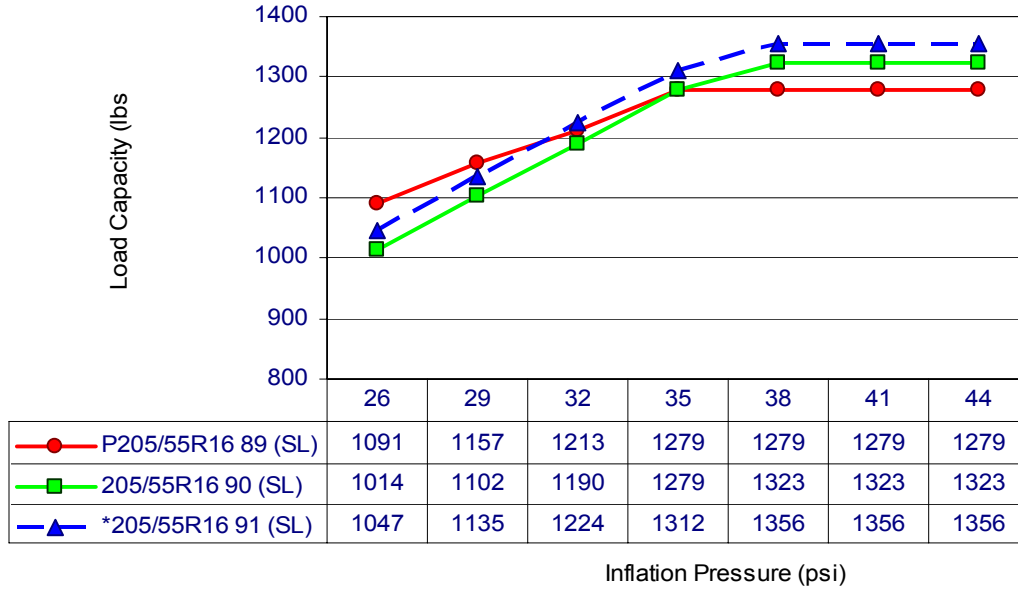
Size Description		Example
Passenger Car	P-Metric	P205/55R16
	Euro-Metric	205/55R16

These groups of tires have differences in their load and inflation characteristics, (including a difference in their load capacity if they are applied to a light truck - [see page 13, PASSENGER CAR TIRES APPLIED TO LIGHT TRUCKS](#)).

- **P-metric and Euro-metric passenger car tires have different load and inflation standards that require careful observation.** These differences also apply to tires that have nearly the same size designations (i.e. P205/55R16 vs. 205/55R16).
- **Euro-metric tires use load index tables to identify their load capacity at various inflation pressures.** Furthermore, these tires have different load index tables for standard load and reinforced (extra load) versions. Carefully utilize the correct table.
- **P-metric (and LT-metric and High Flotation) tires do not use load index values to identify their load capacity at various inflation pressures.** For these tires, the load index is not an absolute indicator of the tire's load capacity.
- **Euro-metric standard load tires may have more than one load index per size.** This occurs with certain Euro-metric sizes more than others (i.e. 205/55R16). Carefully determine and compare the size code and load index for the OE tire (using information from the vehicle tire placard and/or owner's manual) and any specific replacement tire.

 **The load index may not be used independently to determine replacement tire acceptability for load capacity. An equal or greater load index does not always correspond to equal or greater load capacity at all inflation pressure settings, particularly when comparing P-metric and Euro-metric passenger car tires.**

Load Capacity vs. Inflation Pressure



* See page 8: MAXIMUM TIRE LOAD CAPACITY and INFLATION PRESSURE

See also:

- ❖ **LOAD INDEX:** Page 6
- ❖ **REINFORCED / EXTRA-LOAD (XL) TIRES:** Page 11
- ❖ **LIGHT LOAD (LL) TIRES:** Page 12
- ❖ **PASSENGER CAR TIRES APPLIED TO LIGHT TRUCKS:** ... Page 13

Reinforced / Extra Load (XL) Tires

Special care should be exercised when considering reinforced or extra load (XL) tires as substitutes for standard load (SL) tires. A reinforced or extra load tire provides higher maximum load capacity than a standard load tire of the same size; however:

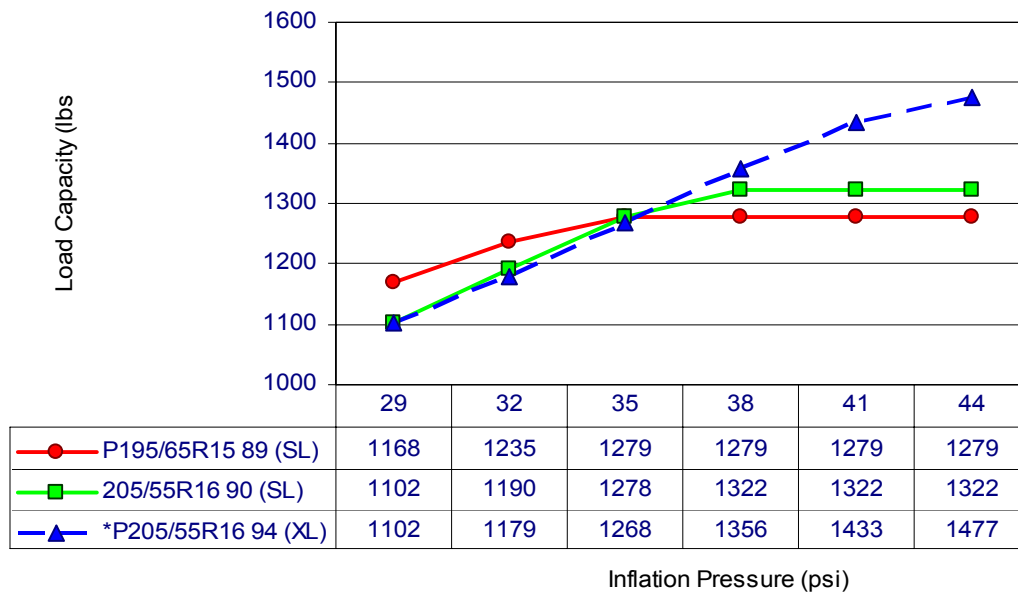
⇒ **Reinforced or extra load tires require higher inflation pressure to attain the added load capacity.**

The load index of a reinforced or extra load tire is higher than the load index of a standard load version of the same tire size, and may be equal to or greater than the load index for certain other tires; however:

⇒ **Euro-metric reinforced or extra load tires may actually offer less load capacity at some or all inflation pressures. For reinforced or extra load tires, an equal or greater load index is not always an adequate indicator of a tire's suitability for load capacity.**

Note the following example of tires with different load index values:

Load Capacity vs. Inflation Pressure



* See page 8: MAXIMUM TIRE LOAD CAPACITY and INFLATION PRESSURE

In the above table, note the following:

- The P-metric tire, with the **lowest** load index, has equal or **greater** load capacity at the standard load inflation pressures shown.
- The reinforced Euro-metric tire, with the **highest** load index, has equal or less load capacity than its standard load version at the standard load inflation pressures.

Light Load (LL) Tires

P-Metric passenger tires 45-series and lower, and "T"-type temporary use tires, may have a light load (LL) designation. These tires can operate at the same inflation pressures as standard load (SL) tires, however, **an LL tire has less load capacity** at the same inflation pressure as an SL version of the same tire size.

Passenger Car Tires Applied To Light Trucks

Most mini-vans, full-size vans, SUV's and light duty pickup trucks are federally classified as "light trucks." In general, these vehicles are specially designed to carry more people and/or cargo than passenger cars and many have off-road design features, including increased ground clearance and 4x4 or all-wheel drive capability.

Therefore, as with other vehicles, tires originally equipped to a light truck by a vehicle manufacturer have been specially selected to meet the expected use, loading, and performance parameters of that particular vehicle.

In many cases, passenger car-sized tires (P-metric or Euro-metric) are applied to light trucks as original equipment.

- Passenger car-sized tires applied to light trucks must have their load capacity, at all inflation pressures, reduced by a service factor. OE passenger car-sized tires have already had this reduction taken into account by the vehicle manufacturer.

To determine the load capacity of a passenger car tire when applied to a light truck vehicle, divide the load capacity (at a specific inflation pressure) of the passenger car tire by 1.1 and round to the nearest pound (or kilogram). Follow the same procedure for all inflation pressures.

For example: P235/70R15 at 35 psi

Reference load: 1896 lbs (860kg) for passenger car use

Divide by 1.1: $1896 \text{ lbs} \div 1.1 = 1724 \text{ lbs (782 kg)}$ for light truck use

- OE passenger car-sized tires may not be optimum for a particular light truck consumer's driving needs. In such cases, it may be desirable to substitute an appropriately sized LT-metric or High Flotation light truck tire, typically at a higher inflation pressure. However:

⇒ **Always refer to and follow the vehicle manufacturer's replacement tire recommendations.**

⇒ **In some cases, a vehicle manufacturer may specifically advise against the application of replacement tires that are not the original size or type. Always refer to and follow these recommendations.**


- For light truck vehicles that have LT-metric or High Flotation light truck tires as original equipment:

⇒ **It is NOT RECOMMENDED to replace OE LT-metric or High Flotation light truck tires with P-metric or Euro-metric passenger car tires, unless otherwise specified by the vehicle manufacturer.**

Winter Tires (Including Studded Tires)

Winter driving presents special challenges for vehicle mobility. The use of winter tires -while improving traction performance in snow and ice - requires special care with regard to acceleration, braking, cornering, and speed. It is important to drive with care, not only on snow and ice, but on dry and wet roads as well.

In winter driving conditions, vehicle control - and safe operation - under braking and cornering is especially dependent upon the rear tires. For this reason, winter tires are best applied to all wheel positions and a necessity if winter tires are applied to the front axle of any vehicle.

 **Some vehicles have specific recommendations regarding winter tires and their usage; always check and follow the vehicle tire placard and/or the vehicle owner's manual.**

- Winter tires are best applied to all wheel positions.
- **If winter tires are applied to the front axle of any vehicle, they must also be installed on the rear.** Do not apply winter tires to only the front axle - this applies to all passenger cars and light trucks, including front wheel drive, 4x4 and all-wheel drive vehicles.
- If winter tires are installed on the rear axle of any vehicle, it is recommended (but not required) that they also be installed on the front axle.
- All winter tires applied should be the same speed rating. It is generally acceptable to apply winter tires with a lower speed rating than the OE tires for use in winter conditions; however, speed should be reduced accordingly. It is the "top speed" of the "slowest" tire on the vehicle which limits the vehicle's top speed without tire failure.
- Never place bias ply or bias belted tires on the rear axle if radial tires are on the front axle, regardless of which axle is the drive axle, unless the vehicle has duals on the rear.
- Winter tires operated in summer conditions may wear more rapidly.
- Studded winter tires follow the same recommendations above. In addition, only new tires should be fitted with studs. Consult the Bridgestone or Firestone P/LT Data Book for government regulations regarding the use of studded winter tires.

Plus Sizing

The concept of plus sizing is not new, but has expanded in the marketplace beyond high performance sports cars. It is important to remember the following:

- ➞ **Always refer to and follow the vehicle manufacturer's replacement tire recommendations.**

- ➞ **In some cases, a vehicle manufacturer may specifically advise against the application of replacement tires that are not the original size or type. Always refer to and follow these recommendations.**


- Plus sizing typically aids handling performance, but may result in a less comfortable ride; the substitute tires - and their wheels - may also be more susceptible to damage by impact with potholes, road hazards, and other objects such as curbs.
- Never select a tire with a smaller size, or with less load carrying capacity, than the tire specified on the vehicle tire placard.
- Substitute tires should never be inflated below the pressure shown on the vehicle tire placard.
- Never exceed the maximum load capacity and/or inflation pressure listed on the sidewall of the tire.
- Never exceed the maximum load capacity and/or inflation pressure of the wheel.
- Never utilize an unapproved wheel or one that does not meet the approved rim width range for the selected tire size.
- The overall diameter of replacement tires should be within vehicle manufacturer tolerances. If tolerances are not provided, use a guideline of +/-3% from the overall tire diameter of the tire specified on the vehicle tire placard.
- Acceptable load capacity and/or overall tire diameter do not imply acceptable vehicle clearance. Body and chassis clearance must be checked on the vehicle's front and rear axles.

See also:

- ❖ **LOAD INDEX: Page 6**
- ❖ **MAXIMUM TIRE LOAD CAPACITY and INFLATION PRESSURE: Page 8**
- ❖ **P-METRIC vs. EURO-METRIC PASSENGER CAR TIRES: Page 9**
- ❖ **REINFORCED / EXTRA LOAD (XL) TIRES: Page 11**
- ❖ **LIGHT LOAD (LL) TIRES: Page 12**
- ❖ **PASSENGER CAR TIRES APPLIED TO LIGHT TRUCKS: Page 13**
- ❖ **LOW ASPECT RATIO TIRES: Page 16**

Low Aspect Ratio Tires

Additional consideration should be made for low aspect ratio tires, particularly substitute tires that are lower in aspect ratio than the OE tire fitments. Tires that are low in aspect ratio typically aid handling performance and may have a subjective visual appeal, but they may have numerous engineering trade-offs.

 **Low aspect ratio tires-and their wheels-may be more susceptible to damage by impact with potholes, road hazards, and other objects such as curbs. Therefore, as with all other tires, it is important that inflation pressure and load capacity is carefully monitored.**

- High performance, low aspect ratio tires may also:
 - Ride less comfortably.
 - Wear more quickly.
 - Have reduced winter weather performance capabilities.
 - Produce more noise during operation.

Tire Mixing

Tires of different constructions and sizes may have different handling and/or other performance characteristics. Therefore, note the following:

- ⇒ **Unless otherwise specified by the vehicle manufacturer, it is recommended that all tires on a vehicle be the same size, construction (i.e. radial, bias ply), and speed rating.**
- ⇒ **Never mix tires of different size or construction on an axle (except for temporary use of a spare).**

Additionally:

- **4x4 and AWD Vehicles:** It is particularly important to match all tire sizes and constructions on four-wheel-drive (4x4) or all-wheel-drive (AWD) vehicles, unless otherwise specified by the vehicle manufacturer.
- **Winter Tires:** Winter tires are best applied to all vehicle positions. If winter tires are applied to the front axle of any vehicle, they must also be installed on the rear. Do not apply winter tires to only the front axle --- this applies to all passenger cars and light trucks, including front wheel drive, 4x4 and all-wheel drive vehicles. For additional information, see [page 14: WINTER TIRES \(Including Studded Tires\)](#).
- **Speed Rating:** Tires with different speed ratings may vary in ride, handling, and/or other performance characteristics. Thus, care should be taken when mixing tires of different speed ratings on the same vehicle. It is the "top speed" of the "slowest" tire on the vehicle which limits the vehicle's top speed without tire failure.
- **Bias / Radial Tires:** It is preferable to never mix bias ply, bias belted, or radial tires on a passenger car or light truck. If necessary, the following applies to these vehicles, regardless of drive axle(s), except for temporary use of a spare:
 - Never mix bias ply, bias belted, or radial tires on the same axle.
 - Do not mix bias ply, bias belted, or radial tires on 4x4 or AWD vehicles.
 - Never place bias ply or bias belted tires on the rear axle if radial tires are on the front axle, regardless of which axle is the drive axle, unless the vehicle has duals on the rear. (This also applies to winter tires.)

Specifying and Selling Substitute Tire Sizes (Step by Step Procedure)

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Specifying and Selling Substitute Tire Sizes

Specifying tires and inflation pressure can be a complex process that clearly affects the consumer's satisfaction and safety. **Review and follow the guidelines and recommendations, presented on the previous pages, for specifying the proper replacement or substitute tires.** Follow all of the steps in the procedure below.



Safety Warning: Using the wrong size or type of tire can result in tire failure, which can lead to an accident resulting in serious personal injury or death.



Safety Warning: In some cases, particularly for SUV's and light trucks, failure to follow vehicle manufacturer's recommendations for tire replacement may adversely affect the handling of the vehicle and make it easier to lose control, leading to a serious or fatal accident.

A sample worksheet is included on page [A2](#) of this Manual.

STEP 1: Determine the OE Tire, Inflation, and Rim Information

- A. From the vehicle tire placard, **record the OE tire size** for both the front and rear. Note any prefixes/suffixes (i.e., P, LT, XL), load index, speed rating, and/or load range. The front and rear tire sizes may be different. Do not assume that the tires on the vehicle are OE.
- B. From the vehicle tire placard, **record the OE recommended inflation pressure** for both the front and rear. The front and rear pressures may be different.
- C. If retaining the wheels on the vehicle, measure and **record the width of the current wheels**. Do not assume that they are OE; measure with wheel calipers if necessary.



Always refer to and follow the vehicle manufacturer's replacement tire recommendations.



In some cases, a vehicle manufacturer may specifically advise against the application of replacement tires that are not the original size or type. Always refer to and follow these recommendations.



If the vehicle tire placard or vehicle owner's manual is not available, consult the vehicle or tire manufacturer for assistance.

Continue to Step 2

STEP 2: DETERMINE THE OE TIRE DATA

- D. From a resource such as the Bridgestone or Firestone P/LT Data Book, **record the overall diameter of the OE tires** determined in (A).
- E. From a resource such as load/inflation tables in the Bridgestone or Firestone P/LT Data Book, **record the load capacity of the OE tires (A) at the OE recommended inflation pressures (B)**. This step must be followed for both front and rear tires.

Note: The load determined in (E) must be matched or exceeded by the replacement tire.

STEP 3: SUBSTITUTE TIRE INFORMATION

- F. Select and **record a candidate substitute tire size**.
- G. From a resource such as the Bridgestone or Firestone P/LT Data Book, **record the overall diameter of the substitute tires** determined in (F).
- H. **Calculate the % difference in diameter between the candidate substitute tire size and the OE tire size**. Compare this result with vehicle manufacturer tolerances (if tolerances are not provided, use a guideline of +/-3% from the overall tire diameter of the tire specified on the vehicle tire placard). If the result is acceptable, then proceed to **STEP 4**. If not, then another candidate substitute tire size must be selected (return to F and repeat **STEP 3**).

STEP 4: WHEEL INFORMATION

- I. From a resource such as the Bridgestone or Firestone P/LT Data Book, **record the approved rim width range for the substitute tire size (F)**.
- J. If retaining the current wheels on the vehicle, confirm that the current rim widths (C) fall within the rim width range of the candidate substitute tire size (I).
- K. If purchasing new wheels, select and **record candidate rim widths** for use with the substitute tires. **The candidate rim width must meet the requirements of the candidate substitute tire size as indicated in (I)**. If not, another rim width (or another substitute tire size) must be selected (repeat **STEP 3** and/or **STEP 4**).

Note: The rim diameter identified in either (J) or (K) must be the same as the candidate substitute tire size diameter (F).

Continue to Step 5 

STEP 5: LOAD / INFLATION COMPARISON

- L. From a resource such as load/inflation tables in the Bridgestone or Firestone P/LT Data Book, **record the load capacity of the substitute tires (F) at the OE recommended inflation pressures (B).**

- M. Does the load in (L) meet or exceed the load in (E)? **YES** or **NO**.

If the answer is **YES** for both front and rear tires, then skip to **STEP 7**.

If the answer is **NO** for either the front or rear tires, then proceed to **STEP 6**.

STEP 6: DETERMINE INFLATION SUFFICIENT FOR LOAD

- N. From a resource such as load/inflation tables in the Bridgestone or Firestone P/LT Data Book, increase the inflation pressure of the substitute tire size until the load recorded in (E) is equaled or exceeded. **Record the inflation pressure for the substitute tire size that is sufficient to carry the load in (E).** If the candidate tire cannot carry the load in (E), then another candidate substitute tire size must be selected (stop here and repeat **STEPS 3-5**).

- O. **Record the load capacity of the substitute tire size at the inflation pressure determined in (N).**

STEP 7: NOTIFICATION

- P. Mount the new tires on the vehicle and inflate to the new recommended inflation pressures determined in (N).
- Q. Notify the consumer of the new tire sizes and the new recommended inflation pressures. On the [Substitute Tire Size Application](#) form included on page [A3](#) of this Technical Bulletin, fill in the appropriate vehicle information (year, make, model, and VIN), the OE tire sizes (A), and the OE recommended inflation pressures (B). Then fill in the new substitute tire sizes (F) and the new recommended inflation pressures (N). Explain to the consumer the possible effects of these tire changes and have him/her sign the form.
- R. Make a copy of the signed [Substitute Tire Size Application](#) form and place it in the vehicle glove box with the vehicle owner's manual. If the vehicle owner's manual is not available, leave the [Substitute Tire Size Application](#) in the glove box. Retain the original for your records.
- S. Clearly fill in the [Auxiliary Tire Information label](#) (placard) included on page [A4](#) of this Technical Bulletin with the new Substitute Tire Sizes (F) and the new recommended inflation pressures (N). Affix this [Auxiliary Tire Information label](#) (placard) in the immediate vicinity of the existing vehicle tire placard, **but NOT covering the existing vehicle tire placard**. Cover the [Auxiliary Tire Information label](#) (placard) with clear plastic tape and show the consumer where this new placard exists. Explain again the new recommended tire inflation pressures for the new tires.

Appendix A - Forms

Replacement Tire Selection Worksheet	A2
Substitute Tire Size Application	A3
Auxiliary Tire Information Label (placard).....	A4

REPLACEMENT TIRE SELECTION WORKSHEET

Line	Information	Front Tire	Rear Tire
Step 1: OE Tire Information			
A	OE Tire Size		
B	OE Inflation Pressures		
C	Current Rim Width		
Step 2: OE Tire Data			
D	OE Tire Overall Diameter		
E	OE Tire Load Capacity at OE Inflation		
Step 3: Substitute Tire Information			
F	Substitute Tire Size		
G	Substitute Tie Overall Diameter		
H	% Diameter Difference (G) ÷ (D) Compare to vehicle manufacturer's tolerances; if not provided, use guideline of ± 3%		
Step 4: Wheel Information			
I	Substitute Tire Rim Width Range		
J/K	Current Rim Width within Range: (C) within (I)? New Rim Width within Range: (New) within (I)?	YES or NO	YES or NO
Step 5: Load / Inflation Comparison			
L	Load Capacity of substitute Tire at OE Inflation		
M	Load of Substitute Tire at OE Inflation sufficient to carry load? (L) ≥ (E)? Both tire YES, go to Step 7 Either tire NO, go to Step 6	YES or NO	YES or NO
Step 6: Inflation Sufficient for Load			
N	Inflation Necessary for Substitute Tire to carry the load in (E)		
O	Substitute Tire Load Capacity at Inflation in (N)		
Step 7: Notification			
P	New Tire Size Mounted on Vehicle (F) New Inflation Pressures (B) or (N)		
Q	Substitute Tire Size Application signed?	YES or NO	YES or NO
R	Substitute Tire Size Application copy in Owner's Manual?	YES or NO	YES or NO
S	Auxiliary Tire Information (placard) on Car?	YES or NO	YES or NO

**FOR COMPLETE PROCEDURE, REFER TO
TECHNICAL BULLETIN P-03-11, SEPTEMBER 2003**

SUBSTITUTE TIRE SIZE APPLICATION

The replacement tire sizes installed on the vehicle, as noted below, are a different size from those originally equipped by the vehicle manufacturer.

By installing, or having these tires installed at my request, I understand the following:

- The vehicle has been altered from its original state. The new tires installed are not the original equipment (OE) size.
 - Handling, traction, ride comfort, and other vehicle performance parameters may be adversely affected.
 - There may be an increased risk of loss of vehicle control, rollover, or other serious accident that can lead to serious personal injury or death.
 - Aggressive driving - including high speed operation and sudden, sharp turns - further increases the risk of loss of vehicle control, rollover, or other serious accident that can lead to serious personal injury or death.
-

Vehicle Information:

Year: _____ Make: _____ Model: _____

VIN: _____

OE Tire Size: Front: _____ OE Inflation: Front: _____

Rear: _____ Rear: _____

The **SUBSTITUTE TIRE SIZES** applied to this vehicle are the following:

Front: _____

Rear: _____

The inflation pressures that are required for these substitute tire sizes to carry the vehicle's maximum load are the following:

Front: _____

Rear: _____

These changes, and the possible effects, have been explained to me. I understand and assume all risks associated with these changes and their possible consequences.

Signed: _____


Printed: _____

Date: _____

Auxiliary Tire Information Label



Cut on dotted line

		
AUXILIARY TIRE INFORMATION		
This vehicle may be equipped with tires that are not the original equipment size.		
TIRE	SUBSTITUTE TIRE SIZE	COLD INFLATION PRESSURE
FRONT		
REAR		
SEE VEHICLE AND TIRE OWNER'S MANUALS FOR ADDITIONAL INFORMATION BRIDGESTONE / FIRESTONE NORTH AMERICAN TIRE, LLC: 1-800-847-3272		

- Affix this Auxiliary Tire Size Information label (placard) in the immediate vicinity of the existing vehicle tire placard, but **NOT** covering the existing vehicle tire placard.
- Cover the Auxiliary Tire Information label (placard) with clear plastic tape and show the consumer where this new placard exists.

Appendix B - Load and Inflation Tables

Passenger Load and Inflation Tables

12" ----- B2
13" ----- B2
14" ----- B3
15" ----- B5
16" ----- B7
17" ----- B10
18" ----- B13
19" ----- B16
20" ----- B17
21" ----- B18
22" ----- B19
23" ----- B19
24" ----- B20
26" ----- B20
28" ----- B20

Light Truck Load and Inflation Tables

LT-Metric ----- B21
Flotation ----- B27
Numeric ----- B29
LTP-Metric ----- B29

Replacement Tire Selection Manual

LOAD and INFLATION TABLE For P-Metric and Euro-Metric Sizing Systems

12" Rim Diameter					Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																			
					For Light Load and Standard Load Tires										For Extra Load and Reinforced Tires									
75/Euro-Metric Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric				26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
145R12 (SL)		72	21.3	3.5 - 5.0	664	685	705	725	745	765	783													
P145/80R12 (SL)		74	21.1	3.5 - 5.0	705	716	728	739	754	768	783	794	805		816									
155R12 (SL)		76	21.7	4.0 - 5.0	749	772	794	817	839	862	882													
P155/80R12 (SL)		77	21.8	4.0 - 5.0	794	809	823	838	849	860	871	886	900		915									
70 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric				26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
165/70R12 (SL)		76	21.1	4.0 - 5.5	772	787	801	816	827	838	849	860	871		882									
165/70R12 (SL)		77	21.1	4.0 - 5.5	694	716	728	761	794	805	816	849	860	882		908								

13" Rim Diameter					Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																			
					For Light Load and Standard Load Tires										For Extra Load and Reinforced Tires									
75/Euro-Metric Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric				26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
145R13 (SL)			22.4	3.5 - 5.0	702	723	745	766	787	808	827													
P145/80R13 (SL)		75	22.1	3.5 - 5.0	750	761	772	783	798	812	827	838	849		860									
155R13 (SL)			22.8	4.0 - 5.0	795	820	844	868	892	916	937													
P155/80R13 (SL)		79	22.8	4.0 - 5.0	838	853	867	882	897	911	926	937	948		959									
P165/75R13 (SL)		80	22.8	4.5 - 6.0	871	886	900	915	930	944	959	974	988		1003									
165R13 (SL)			23.5	4.0 - 5.5	858	884	910	936	962	988	1013													
P165/80R13 (SL)		83	23.4	4.0 - 5.5	926	944	963	981	996	1010	1025	1040	1054		1069									
P175/75R13 (SL)		84	23.3	4.5 - 6.0	959	977	996	1014	1029	1043	1058	1076	1095		1113									
P175/80R13 (SL)		86	24.0	4.5 - 6.0	1025	1043	1062	1080	1098	1117	1135	1150	1164		1179									
P185/75R13 (SL)		88	23.9	5.0 - 6.5	1058	1076	1094	1113	1131	1150	1168	1189	1206		1224									
185R13 (SL)			24.6	4.5 - 6.0	1011	1042	1073	1104	1134	1164	1194													
P185/80R13 (SL)		90	24.7	4.5 - 6.0	1124	1146	1168	1190	1209	1227	1246	1264	1283		1301									
70 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric				26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
155/70R13 (SL)		75	21.6	4.0 - 5.0	661	672	683	716	739	750	772	794	805	827		853								
P155/70R13 (SL)		75	21.6	4.0 - 6.0	728	743	757	772	783	794	805	821	837		853									
P155/70R13 (XL)		77	21.6	4.0 - 6.0	728	743	757	772	783	794	805	821	837	853			863	872	882	889	895	902	908	
P165/70R13 (SL)		78	22.1	4.5 - 6.0	816	831	845	860	875	889	904	915	926		937									
165/70R13 (SL)		79	22.1	4.0 - 5.5	739	761	772	805	838	849	871	904	915	937		963								
P175/70R13 (SL)		82	22.7	4.5 - 6.0	893	911	930	948	963	977	992	1007	1021		1036									
175/70R13 (SL)		82	22.7	4.5 - 6.0	805	827	838	871	915	926	948	981	992	1014		1047								
P185/70R13 (SL)		85	23.2	5.0 - 6.5	992	1007	1021	1036	1054	1073	1091	1106	1120		1135									
185/70R13 (SL)		86	23.2	4.5 - 6.0	904	926	937	981	1014	1025	1058	1091	1113	1135		1168								
P195/70R13 (SL)		88	23.8	5.0 - 7.0	1080	1098	1117	1135	1153	1172	1190	1209	1227		1246									
195/70R13 (SL)		89	23.8	5.0 - 6.5	981	1003	1025	1069	1113	1124	1157	1201	1213	1235		1279								
P205/70R13 (SL)		91	24.3	5.5 - 7.5	1179	1198	1216	1235	1257	1279	1301	1319	1338		1356									
65 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric				26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
165/65R13 (SL)		76	21.4	4.5 - 6.0	761	776	790	805	816	827	838	853	867		882									
165/65R13 (SL)		77	21.4	4.5 - 6.0	694	716	728	761	794	805	816	849	860	882		908								
185/65R13 (SL)		84	22.4	5.0 - 6.5	849	871	882	926	959	970	992	1036	1047	1069		1102								
60 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric				26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
175/60R13 (SL)		77	21.3	5.0 - 6.0	694	716	728	761	794	805	816	849	860	882		908								
185/60R13 (SL)		80	21.7	5.0 - 6.5	761	783	794	827	860	871	893	926	937	959		992								
P185/60R13 (SL)		80	21.7	5.0 - 6.5	860	875	889	904	919	933	948	963	977		992									

NOTE A: Some P-Metric Light Load and Standard Load tires may be branded with a maximum inflation pressure of 35, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 35 psi.

NOTE B: Some European Metric tires may be branded with a maximum inflation pressure of 32, 36, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 36 psi.

NOTE C: Some P-Metric Extra Load tires may be branded with a maximum inflation pressure of 41 or 50 psi for high speed and handling optimization. However, there is no load increase above 41 psi.

NOTE D: Some European Metric Extra Load tires may be branded with a maximum inflation pressure of 42 or 51 psi for high speed and handling optimization. However, there is no load increase above 42 psi.

* Nominal Tire O. D. is a designated or theoretical size that may vary from the actual tire O. D.
IMPORTANT: Never exceed the maximum inflation pressure molded on the sidewall of the tire.

Replacement Tire Selection Manual

LOAD and INFLATION TABLE
 For P-Metric and Euro-Metric Sizing Systems

13" Rim Diameter (Continued)				Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																					
				For Light Load and Standard Load Tires														For Extra Load and Reinforced Tires							
P-Metric	Euro-Metric	Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D	
P195/60R13 (SL)		83	22.2	5.5 - 7.0	937	952	966	981	999	1018	1036	1051	1065		1080										
	205/60R13 (SL)	86	22.7	5.5 - 7.5	904	926	937	981	1014	1025	1058	1091	1113	1135		1168									
P205/60R13 (SL)		86	22.7	6.0 - 7.5	1014	1032	1051	1069	1087	1106	1124	1142	1161		1179										
P215/60R13 (SL)		89	23.2	6.5 - 8.0	1102	1124	1146	1168	1187	1205	1224	1242	1261		1279										
55 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D	
	185/55R13 (SL)	77	21.0	5.0 - 6.5	694	716	728	761	794	805	816	849	860	882		908									
50 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D	
	175/50R13 (SL)	72	19.9	5.0 - 6.0	606	617	628	650	683	694	705	728	739	761		783									
	175/50R13 (XL)	74	19.9	5.0 - 6.0	672	683	694	705	716	728	739	754	768	783			790	798	805	812	820		827		
	P215/50R13 (SL)	84	21.5	6.0 - 7.5	948	963	977	992	1010	1029	1047	1062	1076		1091										
	215/50R13 (SL)	85	21.5	6.0 - 7.5	871	893	915	948	992	1003	1025	1058	1080	1102		1135									
	215/50R13 (SL)	87	21.5	6.0 - 7.5	926	948	970	1003	1047	1058	1080	1124	1135	1157		1201									
	P235/50R13 (SL)	89	22.3	6.5 - 8.5	1102	1120	1139	1157	1176	1194	1213	1231	1250		1268										
	P245/50R13 (SL)	91	22.7	7.0 - 8.5	1179	1201	1224	1246	1264	1283	1301	1323	1345		1367										
45 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D	
	P235/45R13 (SL)	87	21.3	7.5 - 9.0	926	948	970	1003	1047	1058	1080	1124	1135	1157		1201									

14" Rim Diameter				Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																						
75/Euro-Metric Series				For Light Load and Standard Load Tires														For Extra Load and Reinforced Tires								
				P-Metric	Euro-Metric	Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41
	165R14 (SL)		24.5	4.0 - 5.5	903	931	958	986	1013	1040	1066															
	P175/75R14 (SL)		24.3	4.5 - 6.0	1014	1032	1051	1069	1087	1106	1124	1139	1153		1168											
	175R14 (SL)		25.0	4.5 - 6.0	1011	1042	1073	1104	1134	1164	1194															
	P185/75R14 (SL)		25.0	4.5 - 6.0	1113	1131	1150	1168	1190	1213	1235	1253	1272		1290											
	185R14 (SL)		25.6	4.5 - 6.0	1084	1117	1150	1183	1215	1247	1280															
	P195/75R14 (SL)		25.5	5.0 - 6.5	1213	1235	1257	1279	1301	1323	1345	1363	1382		1400											
	P195/75R14 (XL)		25.5	5.0 - 6.5	1213	1235	1257	1279	1301	1323	1345	1363	1382	1400			1422	1444	1466	1484	1503		1521			
	195R14 (SL)		26.2	5.0 - 6.5	1174	1210	1246	1281	1316	1351	1386															
	P205/75R14 (SL)		26.1	5.0 - 7.0	1323	1349	1374	1400	1422	1444	1466	1488	1510		1532											
	P205/75R14 (XL)		26.1	5.0 - 7.0	1323	1349	1374	1400	1422	1444	1466	1488	1510	1532			1550	1569	1587	1609	1631		1653			
	P215/75R14 (SL)		26.7	5.5 - 7.0	1433	1462	1492	1521	1543	1565	1587	1613	1638		1664											
	P225/75R14 (SL)		27.3	6.0 - 7.5	1554	1583	1613	1642	1668	1694	1720	1746	1771		1797											
70 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D		
	175/70R14 (SL)		84	4.5 - 6.0	849	871	882	926	959	970	992	1036	1047	1069		1102										
	P175/70R14 (SL)		84	4.5 - 6.0	948	966	985	1003	1018	1032	1047	1065	1084		1102											
	P185/70R14 (SL)		87	4.5 - 6.0	1036	1054	1073	1091	1109	1128	1146	1164	1183		1201											
	185/70R14 (SL)		87	4.5 - 6.0	926	948	970	1003	1047	1058	1080	1124	1135	1157		1201										
	185/70R14 (SL)		88	4.5 - 6.0	948	970	992	1036	1069	1080	1113	1157	1168	1190		1235										
	P195/70R14 (SL)		90	5.0 - 6.5	1135	1157	1179	1201	1220	1238	1257	1275	1294		1312											
	195/70R14 (SL)		91	5.0 - 6.5	1047	1069	1091	1135	1179	1190	1224	1268	1290	1312		1356										
	P205/70R14 (SL)		93	5.0 - 7.0	1235	1257	1279	1301	1323	1345	1367	1389	1411		1433											
	205/70R14 (SL)		95	5.0 - 7.0	1188	1201	1224	1268	1323	1345	1378	1422	1444	1477		1521										
	P215/70R14 (SL)		96	5.5 - 7.0	1345	1367	1389	1411	1437	1462	1488	1510	1532		1554											
	215/70R14 (SL)		96	5.5 - 7.0	1201	1235	1257	1312	1367	1378	1411	1466	1488	1510		1565										

NOTE A: Some P-Metric Light Load and Standard Load tires may be branded with a maximum inflation pressure of 35, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 35 psi.
 NOTE B: Some European Metric tires may be branded with a maximum inflation pressure of 32, 36, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 36 psi.
 NOTE C: Some P-Metric Extra Load tires may be branded with a maximum inflation pressure of 41 or 50 psi for high speed and handling optimization. However, there is no load increase above 41 psi.
 NOTE D: Some European Metric Extra Load tires may be branded with a maximum inflation pressure of 42 or 51 psi for high speed and handling optimization. However, there is no load increase above 42 psi.
 * Nominal Tire O. D. is a designated or theoretical size that may vary from the actual tire O. D.
IMPORTANT: Never exceed the maximum inflation pressure molded on the sidewall of the tire.

Replacement Tire Selection Manual

LOAD and INFLATION TABLE

For P-Metric and Euro-Metric Sizing Systems

14" Rim Diameter (Continued)					Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																																
					For Light Load and Standard Load Tires										For Extra Load and Reinforced Tires																						
					70 Series (continued)		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A		36 - 51 Note B		36	37	38	39	40	41	41 - 50 Note C		42 - 51 Note D					
P-Metric	Euro-Metric	35 - 51 Note A		36 - 51 Note B		41 - 50 Note C				42 - 51 Note D																											
P225/70R14 (SL)		98	26.5	6.0 - 7.5	1455	1481	1506	1532	1558	1583	1609	1631	1653			1675																					
P235/70R14 (SL)		101	27.0	6.0 - 8.0	1565	1594	1624	1663	1679	1705	1731	1757	1782			1808																					
P245/70R14 (SL)		103	27.6	6.5 - 8.0	1687	1716	1746	1687	1775	1804	1834	1863	1889	1914																							
65 Series					Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51		36 - 51		36	37	38	39	40	41	41 - 50		42 - 51							
		Note A		Note B														Note C		Note D																	
P165/65R14 (SL)		78	22.4	4.5 - 6.0	805	820	834	849	860	871	882	900	919			937																					
P175/65R14 (SL)		81	23.0	5.0 - 6.0	882	900	919	937	952	966	981	994	1006			1019																					
P175/65R14 (XL)		84	23.0	5.0 - 6.0	882	900	919	937	952	966	981	994	1006	1019							1032	1045	1058	1073	1087				1102								
P185/65R14 (SL)		85	23.5	5.0 - 6.5	970	988	1007	1025	1040	1054	1069	1087	1106			1124																					
P185/65R14 (SL)		82	23.5	5.0 - 6.5	805	827	838	871	915	926	948	981	992	1014							1047																
P185/65R14 (SL)		86	23.5	5.0 - 6.5	904	926	937	981	1014	1025	1058	1091	1113	1135																							
P195/65R14 (SL)		88	24.0	5.5 - 7.0	1058	1076	1095	1113	1131	1150	1168	1190	1213			1235																					
P195/65R14 (XL)		90	24.0	5.5 - 7.0	1058	1076	1095	1113	1131	1150	1168	1190	1213	1235							1250	1264	1279	1294	1308				1323								
P195/65R14 (SL)		89	24.0	5.5 - 7.0	981	1003	1025	1069	1113	1124	1157	1201	1213	1235																							
P205/65R14 (SL)		91	24.5	5.5 - 7.5	1047	1069	1091	1135	1179	1190	1224	1268	1290	1312																							
P215/65R14 (SL)		93	25.0	6.0 - 7.5	1257	1279	1301	1323	1345	1367	1389	1407	1426							1444																	
60 Series					Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51		36 - 51		36	37	38	39	40	41	41 - 50		42 - 51							
		Note A		Note B														Note C		Note D																	
P175/60R14 (SL)		79	22.3	5.0 - 6.0	827	842	856	871	886	900	915	931	947			963																					
P185/60R14 (SL)		82	22.8	5.0 - 6.5	805	827	838	871	915	926	948	981	992	1014							1047																
P185/60R14 (XL)		86	22.8	5.0 - 6.5	794	816	838	871	904	915	937	970	981	1003							1036	1058	1069	1102	1124	1135						1168					
P185/60R14 (SL)		82	22.8	5.0 - 6.5	904	919	933	948	966	985	1003	1018	1032																								
P195/60R14 (SL)		85	23.2	5.5 - 7.0	981	999	1018	1036	1054	1073	1091	1106	1120			1135																					
P195/60R14 (SL)		86	23.2	5.5 - 7.0	904	926	937	981	1014	1025	1058	1091	1113	1135																							
P205/60R14 (SL)		88	23.7	5.5 - 7.5	948	970	992	1036	1069	1080	1113	1157	1168	1190																							
P205/60R14 (SL)		88	23.7	5.5 - 7.5	1069	1091	1113	1135	1153	1172	1190	1205	1220			1235																					
P215/60R14 (SL)		91	24.2	6.0 - 7.5	1168	1187	1205	1224	1246	1268	1290	1308	1327																								
P215/60R14 (SL)		91	24.2	6.0 - 7.5	1047	1069	1091	1135	1179	1190	1224	1268	1290	1312																							
P225/60R14 (SL)		94	24.7	6.0 - 8.0	1257	1279	1301	1323	1345	1367	1389	1411	1433																								
P225/60R14 (SL)		94	24.6	6.0 - 8.0	1135	1168	1190	1235	1290	1301	1334	1378	1400	1433																							
P235/60R14 (SL)		96	25.1	6.5 - 8.5	1356	1378	1400	1422	1448	1473	1499	1521	1543																								
P245/60R14 (SL)		98	25.6	7.0 - 8.5	1455	1481	1506	1532	1558	1583	1609	1631	1653																								
P255/60R14 (SL)		101	26.1	7.0 - 9.0	1554	1583	1613	1642	1668	1694	1720	1746	1771																								
P265/60R14 (SL)		103	26.5	7.5 - 9.5	1664	1694	1723	1753	1782	1812	1841	1870	1900																								
P275/60R14 (SL)		105	27.0	7.5 - 9.5	1775	1808	1841	1874	1903	1933	1962	1991	2021																								
55 Series					Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51		36 - 51		36	37	38	39	40	41	41 - 50		42 - 51							
		Note A		Note B														Note C		Note D																	
P185/55R14 (SL)		80	22.0	5.0 - 6.5	761	783	794	827	860	871	893	926	937	959																							
P205/55R14 (SL)		85	22.9	5.5 - 7.5	992	1010	1029	1047	1065	1084	1102	1113	1124																								
P255/55R14 (SL)		98	25.0	7.0 - 9.0	1444	1470	1495	1521	1547	1572	1598	1620	1642																								
50 Series					Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51		36 - 51		36	37	38	39	40	41	41 - 50		42 - 51							
		Note A		Note B														Note C		Note D																	
P205/50R14 (SL)		83	22.1	5.5 - 7.5	915	933	952	970	985	999	1014	1034	1054			1074																					
P225/50R14 (SL)		88	22.9	6.0 - 8.0	1069	1091	1113	1135	1153	1172	1190	1205	1220			1235																					
P225/50R14 (SL)		89	22.9	6.0 - 8.0	981	1003	1025	1069	1113	1124	1157	1201	1213	1235																							
P245/50R14 (SL)		93	23.7	7.0 - 8.5	1246	1268	1290	1312	1334	1356	1378	1396	1415																								
P265/50R14 (SL)		98	24.5	7.5 - 9.5	1422	1448	1473	1499	1525	1550	1576	1598	1620																								

NOTE A: Some P-Metric Light Load and Standard Load tires may be branded with a maximum inflation pressure of 35, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 35 psi.

NOTE B: Some European Metric tires may be branded with a maximum inflation pressure of 32, 36, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 36 psi.

NOTE C: Some P-Metric Extra Load tires may be branded with a maximum inflation pressure of 41 or 50 psi for high speed and handling optimization. However, there is no load increase above 41 psi.

NOTE D: Some European Metric Extra Load tires may be branded with a maximum inflation pressure of 42 or 51 psi for high speed and handling optimization. However, there is no load increase above 42 psi.

* Nominal Tire O. D. is a designated or theoretical size that may vary from the actual tire O. D.

IMPORTANT: Never exceed the maximum inflation pressure molded on the sidewall of the tire.

Replacement Tire Selection Manual

LOAD and INFLATION TABLE

For P-Metric and Euro-Metric Sizing Systems

15" Rim Diameter

(Continued)

Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)

For Light Load and Standard Load Tires

For Extra Load and Reinforced Tires

65 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	Tire Load Limits in Pounds (lbs.)										35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric				26	27	28	29	30	31	32	33	34	35										
		72	22.4	4.0 - 5.0	606	617	628	650	683	694	705	728	739	761		783								
P185/65R15 (SL)		86	24.5	5.0 - 6.5	1014	1032	1051	1069	1087	1106	1124	1139	1153		1168									
	185/65R15 (SL)	87	24.4	5.0 - 6.5	926	948	970	1003	1047	1058	1080	1124	1135	1157		1201								
	185/65R15 (SL)	88	24.4	5.0 - 6.5	948	970	992	1036	1069	1080	1113	1157	1168	1190		1235								
P195/65R15 (SL)		89	25.0	5.5 - 7.0	1113	1131	1150	1168	1190	1213	1235	1250	1264		1279									
	195/65R15 (SL)	91	25.0	5.5 - 7.0	1047	1069	1091	1135	1179	1190	1224	1268	1290	1312		1356								
P205/65R15 (SL)		92	25.5	5.5 - 7.5	1213	1235	1257	1279	1297	1316	1334	1356	1378		1400									
P205/65R15 (XL)		95	25.5	5.5 - 7.5	1213	1235	1257	1279	1297	1316	1334	1356	1378	1400			1418	1437	1455	1477	1499		1521	
	205/65R15 (SL)	92	25.5	5.5 - 7.5	1069	1091	1113	1157	1213	1224	1257	1301	1323	1345		1389								
	205/65R15 (SL)	93	25.5	5.5 - 7.5	1102	1124	1146	1201	1246	1257	1290	1345	1367	1389		1433								
	205/65R15 (SL)	94	25.5	5.5 - 7.5	1135	1168	1190	1235	1290	1301	1334	1378	1400	1433		1477								
P215/65R15 (SL)		95	26.0	6.0 - 7.5	1312	1334	1356	1378	1404	1429	1455	1473	1492		1510									
	215/65R15 (SL)	96	26.0	6.0 - 7.5	1201	1235	1257	1312	1367	1378	1411	1466	1488	1510		1565								
	225/65R15 (SL)	99	26.5	6.0 - 8.0	1312	1345	1367	1433	1488	1510	1543	1598	1620	1653		1709								
P235/65R15 (SL)		100	27.1	6.5 - 8.5	1521	1550	1580	1609	1635	1661	1687	1713	1738		1764									
	255/65R15 (SL)	106	28.1	7.0 - 9.0	1609	1653	1687	1753	1819	1852	1896	1962	1995	2028		2094								
P255/65R15 (SL)		105	28.1	7.0 - 9.0	1753	1786	1819	1852	1881	1911	1940	1969	1999		2028									
P295/65R15 (SL)		114	30.1	8.0 - 10.0	2271	2311	2351	2392	2428	2465	2502	2535	2568		2601									
60 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	Tire Load Limits in Pounds (lbs.)										35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric				26	27	28	29	30	31	32	33	34	35										
P185/60R15 (SL)		84	23.7	5.0 - 6.5	948	966	985	1003	1018	1032	1047	1065	1084		1102									
P195/60R15 (SL)		87	24.2	5.5 - 7.0	1036	1054	1073	1091	1109	1128	1146	1161	1175		1190									
	195/60R15 (SL)	88	24.2	5.5 - 7.0	948	970	992	1036	1069	1080	1113	1157	1168	1190		1235							1235	
	195/60R15 (SL)	89	24.2	5.5 - 7.0	981	1003	1025	1069	1113	1124	1157	1201	1213	1235		1279							1279	
	195/60R15 (SL)	91	24.2	5.5 - 7.0	1047	1069	1091	1135	1179	1190	1224	1268	1290	1312		1356							1356	
P205/60R15 (SL)		90	24.7	5.5 - 7.5	1124	1146	1168	1190	1209	1227	1246	1264	1283		1301									
	205/60R15 (SL)	89	24.7	5.5 - 7.5	981	1003	1025	1069	1113	1124	1157	1201	1213	1235		1279								
	205/60R15 (SL)	91	24.7	5.5 - 7.5	1047	1069	1091	1135	1179	1190	1224	1268	1290	1312		1356								
P215/60R15 (SL)		93	25.2	6.0 - 7.5	1224	1246	1268	1290	1308	1327	1345	1367	1389		1411									
	215/60R15 (SL)	94	25.2	6.0 - 7.5	1135	1168	1190	1235	1290	1301	1334	1378	1400	1433		1477								
P225/60R15 (SL)		95	25.6	6.0 - 8.0	1312	1338	1363	1389	1411	1433	1455	1477	1499		1521									
	225/60R15 (SL)	95	25.6	6.0 - 8.0	1168	1201	1224	1268	1323	1345	1378	1422	1444	1477		1521								
	225/60R15 (SL)	96	25.6	6.0 - 8.0	1201	1235	1257	1312	1367	1378	1411	1466	1488	1510		1565								
P235/60R15 (SL)		98	26.1	6.5 - 8.5	1422	1448	1473	1499	1521	1543	1565	1591	1616		1642									
	235/60R15 (SL)	98	26.1	6.5 - 8.5	1268	1301	1323	1378	1433	1455	1488	1543	1565	1598		1653								
P245/60R15 (SL)		100	26.6	7.0 - 8.5	1521	1550	1580	1609	1635	1661	1687	1709	1731		1753									
	255/60R15 (SL)	102	27.0	7.0 - 9.0	1444	1477	1499	1565	1631	1653	1687	1753	1786	1819		1874								
P255/60R15 (SL)		102	27.1	7.0 - 9.0	1631	1661	1690	1720	1749	1779	1808	1834	1859		1885									
P255/60R15 (XL)		105	27.1	7.0 - 9.0	1631	1661	1690	1720	1749	1779	1808	1834	1859	1885			1911	1936	1962	1988	2013		2039	
P265/60R15 (SL)		105	27.5	7.5 - 9.5	1742	1775	1808	1841	1870	1900	1929	1958	1988		2017									
P275/60R15 (SL)		107	28.0	7.5 - 9.5	1863	1896	1929	1962	1991	2021	2050	2083	2116		2149									
	275/60R15 (SL)	107	28.0	7.5 - 9.5	1653	1698	1731	1797	1874	1896	1940	2006	2039	2083		2149								
P295/60R15 (SL)		111	28.9	8.0 - 10.0	2105	2142	2179	2216	2253	2289	2326	2352	2377		2403									
P315/60R15 (SL)		116	29.9	8.5 - 11.0	2359	2399	2439	2480	2520	2560	2601	2652	2704		2756									
55 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	Tire Load Limits in Pounds (lbs.)										35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric				26	27	28	29	30	31	32	33	34	35										
	175/55R15 (SL)	77	22.6	5.0 - 6.0	694	716	728	761	794	805	816	849	860	882		908								
	185/55R15 (SL)	81	23.0	5.0 - 6.5	783	805	816	849	882	893	915	948	959	981		1019								
	185/55R15 (SL)	82	23.0	5.0 - 6.5	805	827	838	871	915	926	948	981	992	1014		1047								
P195/55R15 (SL)		84	23.4	5.5 - 7.0	959	977	996	1014	1029	1043	1058	1073	1087		1102									

NOTE A: Some P-Metric Light Load and Standard Load tires may be branded with a maximum inflation pressure of 35, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 35 psi.
 NOTE B: Some European Metric tires may be branded with a maximum inflation pressure of 32, 36, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 36 psi.
 NOTE C: Some P-Metric Extra Load tires may be branded with a maximum inflation pressure of 41 or 50 psi for high speed and handling optimization. However, there is no load increase above 41 psi.
 NOTE D: Some European Metric Extra Load tires may be branded with a maximum inflation pressure of 42 or 51 psi for high speed and handling optimization. However, there is no load increase above 42 psi.
 * Nominal Tire O. D. is a designated or theoretical size that may vary from the actual tire O. D.
 IMPORTANT: Never exceed the maximum inflation pressure molded on the sidewall of the tire.

Replacement Tire Selection Manual

LOAD and INFLATION TABLE

For P-Metric and Euro-Metric Sizing Systems

15" Rim Diameter (Continued)					Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																				
					For Light Load and Standard Load Tires										For Extra Load and Reinforced Tires										
55 Series (continued)		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D	
P-Metric	Euro-Metric																								
	195/55R15 (SL)	82	23.4	5.5 - 7.0	805	827	838	871	915	926	948	981	992	1014		1047									
	195/55R15 (SL)	83	23.4	5.5 - 7.0	827	849	860	893	937	948	970	1003	1014	1036		1074									
	195/55R15 (SL)	84	23.4	5.5 - 7.0	849	871	882	926	959	970	992	1036	1047	1069		1102									
	195/55R15 (SL)	85	23.4	5.5 - 7.0	871	893	915	948	992	1003	1025	1058	1080	1102		1135									
P205/55R15 (SL)		87	23.9	5.5 - 7.5	1047	1065	1084	1102	1120	1139	1157	1172	1186		1201										
	205/55R15 (SL)	87	23.9	5.5 - 7.5	926	948	970	1003	1047	1058	1080	1124	1135	1157		1201									
	205/55R15 (SL)	88	23.9	5.5 - 7.5	948	970	992	1036	1069	1080	1113	1157	1168	1190		1235									
	205/55R15 (SL)	91	23.9	5.5 - 7.5	1047	1069	1091	1135	1179	1190	1224	1268	1290	1312		1356									
	215/55R15 (SL)	89	24.3	6.0 - 7.5	981	1003	1025	1069	1113	1124	1157	1201	1213	1235		1279									
	225/55R15 (SL)	92	24.8	6.0 - 8.0	1069	1091	1113	1157	1213	1224	1257	1301	1323	1345		1389									
P225/55R15 (SL)		92	24.8	6.0 - 8.0	1224	1246	1268	1290	1308	1327	1345	1360	1374		1389										
P255/55R15 (SL)		100	26.0	7.0 - 9.0	1510	1536	1561	1587	1613	1638	1664	1690	1716		1742										
	275/55R15 (SL)	104	26.9	7.5 - 9.5	1521	1565	1598	1664	1731	1753	1797	1852	1885	1918		1984									
P345/55R15 (SL)		118	30.0	10.0 - 12.0	2557	2605	2653	2701	2745	2789	2833	2858	2884		2910										
50 Series					26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D	
P-Metric		Euro-Metric	Load Index	Nominal Tire O.D.*																					Rim Width Range
P195/50R15 (SL)		81	22.7	5.5 - 7.0	893	908	922	937	952	966	981	994	1006		1019										
	195/50R15 (SL)	82	22.7	5.5 - 7.0	805	827	838	871	915	926	948	981	992	1014		1047									
P205/50R15 (SL)		84	23.1	5.5 - 7.5	970	985	999	1014	1032	1051	1069	1084	1098		1113										
	205/50R15 (SL)	85	23.1	5.5 - 7.5	871	893	915	948	992	1003	1025	1058	1080	1102		1135									
	205/50R15 (SL)	86	23.1	5.5 - 7.5	904	926	937	981	1014	1025	1058	1091	1113	1135		1168									
	205/50R15 (XL)	89	23.1	5.5 - 7.5	849	893	915	948	992	1003	1025	1058	1080	1102		1135		1135	1157	1168	1213	1235	1246		1279
	215/50R15 (SL)	88	23.5	6.0 - 7.5	948	970	992	1036	1069	1080	1113	1157	1168	1190		1235									
P215/50R15 (SL)		87	23.5	6.0 - 7.5	1047	1065	1084	1102	1120	1139	1157	1172	1186		1201										
P225/50R15 (SL)		90	23.9	6.0 - 8.0	1124	1146	1168	1190	1209	1227	1246	1264	1283		1301										
	225/50R15 (SL)	91	23.9	6.0 - 8.0	1047	1069	1091	1135	1179	1190	1224	1268	1290	1312		1356									
P245/50R15 (SL)		95	24.7	7.0 - 8.5	1301	1323	1345	1367	1393	1418	1444	1462	1481		1499										
P245/50R15 (XL)		97	24.7	7.0 - 8.5	1301	1323	1345	1367	1393	1418	1444	1462	1481	1499		1565		1521	1543	1565	1580	1594		1609	
	245/50R15 (SL)	96	24.7	7.0 - 8.5	1201	1235	1257	1312	1367	1378	1411	1466	1488	1510		1565									
P265/50R15 (SL)		99	25.5	7.5 - 9.5	1488	1514	1539	1565	1591	1616	1642	1668	1694		1720										
P275/50R15 (SL)		101	25.9	7.5 - 9.5	1587	1616	1646	1675	1701	1727	1753	1779	1804		1830										
P295/50R15 (SL)		105	26.7	8.0 - 10.0	1786	1819	1852	1885	1914	1944	1973	2002	2032		2061										
	295/50R15 (SL)	105	26.7	8.0 - 10.5	1565	1609	1642	1709	1775	1797	1841	1907	1940	1973		2039									
P305/50R15 (SL)		108	27.1	8.5 - 11.0	1896	1929	1962	1995	2028	2061	2094	2127	2161		2194										
P305/50R15 (XL)		110	27.1	8.5 - 11.0	1896	1929	1962	1995	2028	2061	2094	2127	2161	2194		2337		2223	2253	2282	2300	2319		2337	
	305/50R15 (SL)	110	27.0	8.5 - 11.0	1797	1841	1874	1951	2028	2061	2105	2183	2216	2260		2337									
P325/50R15 (SL)		112	27.8	9.0 - 12.0	2116	2156	2197	2238	2271	2304	2337	2373	2410		2447										
45 Series					26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D	
P-Metric		Euro-Metric	Load Index	Nominal Tire O.D.*																					Rim Width Range
	195/45R15 (SL)	78	21.9	6.0 - 7.5	716	739	750	783	816	827	849	882	893	904		937									
	215/45R15 (SL)	84	22.6	7.0 - 8.0	948	970	992	1036	1069	1080	1113	1157	1168	1190		1235									
	215/45R15 (XL)	87	22.6	7.0 - 8.0	816	838	860	893	926	937	959	1003	1014	1036		1069		1069	1091	1102	1135	1157	1168		1201
	225/45R15 (SL)	87	22.9	7.0 - 8.5	926	948	970	1003	1047	1058	1080	1124	1135	1157		1201									

16" Rim Diameter

16" Rim Diameter					Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																				
					For Light Load and Standard Load Tires										For Extra Load and Reinforced Tires										
80 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D	
P-Metric	Euro-Metric																								
	195/80R16 (SL)	97	27.9	6.0 - 6.5	1235	1268	1290	1345	1400	1422	1455	1510	1532	1554		1609									

NOTE A: Some P-Metric Light Load and Standard Load tires may be branded with a maximum inflation pressure of 35, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 35 psi.
 NOTE B: Some European Metric tires may be branded with a maximum inflation pressure of 32, 36, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 36 psi.
 NOTE C: Some P-Metric Extra Load tires may be branded with a maximum inflation pressure of 41 or 50 psi for high speed and handling optimization. However, there is no load increase above 41 psi.
 NOTE D: Some European Metric Extra Load tires may be branded with a maximum inflation pressure of 42 or 51 psi for high speed and handling optimization. However, there is no load increase above 42 psi.
 * Nominal Tire O. D. is a designated or theoretical size that may vary from the actual tire O. D.
 IMPORTANT: Never exceed the maximum inflation pressure molded on the sidewall of the tire.

Replacement Tire Selection Manual

LOAD and INFLATION TABLE																									
For P-Metric and Euro-Metric Sizing Systems																									
16" Rim Diameter (Continued)				Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																					
				For Light Load and Standard Load Tires													For Extra Load and Reinforced Tires								
75 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D	
P-Metric	Euro-Metric																								
P215/75R16 (SL)		101	28.7	5.5 - 7.0	1576	1602	1627	1653	1683	1712	1742	1768	1793		1819										
P225/75R16 (SL)		104	29.3	6.0 - 7.5	1698	1727	1757	1786	1815	1845	1874	1911	1947		1984										
P225/75R16 (XL)		106	29.3	6.0 - 7.5	1698	1727	1757	1786	1815	1845	1874	1911	1947	1984			2002	2021	2039	2057	2076		2094		
P235/75R16 (SL)		106	29.8	6.0 - 8.0	1830	1863	1896	1929	1962	1995	2028	2050	2072		2094										
P235/75R16 (XL)		109	29.8	6.0 - 8.0	1830	1863	1896	1929	1962	1995	2028	2050	2072	2094			2131	2168	2205	2227	2249		2271		
P245/75R16 (SL)		109	30.5	6.5 - 8.0	1962	1999	2035	2072	2105	2139	2172	2205	2238		2271										
P265/75R16 (SL)		114	31.7	7.0 - 9.0	2249	2287	2329	2370	2412	2452	2491	2526	2564		2601										
265/75R16 (SL)		116	31.7	7.0 - 9.0	2116	2183	2216	2304	2392	2425	2491	2579	2623	2668		2756									

70 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
P215/70R16 (SL)		99	27.9	5.5 - 7.0	1466	1467	1492	1554	1540	1562	1620	1606	1628		1709									
	215/70R16 (SL)	99	27.9	5.5 - 7.0	1312	1345	1367	1433	1488	1510	1543	1598	1620	1653		1709								
	215/70R16 (SL)	100	27.9	5.5 - 7.0	1356	1389	1411	1477	1532	1554	1587	1653	1675	1709		1764								
P225/70R16 (SL)		101	28.4	6.0 - 7.5	1587	1616	1646	1675	1697	1725	1753	1766	1793		1819									
	225/70R16 (SL)	102	28.4	6.0 - 7.5	1444	1477	1499	1565	1631	1653	1687	1753	1786	1819		1874								
P235/70R16 (SL)		104	29.0	6.0 - 8.0	1709	1745	1777	1808	1825	1855	1885	1926	1955		1984									
P235/70R16 (XL)		107	29.0	6.0 - 8.0	1709	1745	1777	1808	1825	1855	1885	1926	1955	1984			2006	2028	2050	2083	2116		2149	
	235/70R16 (SL)	105	29.0	6.0 - 8.0	1565	1609	1642	1709	1775	1797	1841	1907	1940	1973		2039								
	235/70R16 (SL)	106	29.0	6.0 - 8.0	1609	1653	1687	1753	1819	1852	1896	1962	1995	2028		2094								
P245/70R16 (SL)		106	29.5	6.5 - 8.0	1841	1874	1907	1940	1969	1999	2028	2050	2072		2094									
	245/70R16 (SL)	107	29.5	6.5 - 8.0	1653	1698	1731	1797	1874	1896	1940	2006	2039	2083		2149								
P255/70R16 (SL)		109	30.1	6.5 - 8.5	1962	1999	2036	2072	2103	2138	2172	2205	2238		2271									
P255/70R16 (XL)		112	30.1	6.5 - 8.5	1962	1999	2036	2072	2103	2138	2172	2205	2238	2271			2300	2330	2359	2396	2432		2469	
P265/70R16 (SL)		111	30.6	7.0 - 9.0	2105	2138	2177	2216	2252	2289	2326	2333	2368		2403									
	265/70R16 (SL)	112	30.6	7.0 - 9.0	1896	1951	1984	2061	2149	2183	2227	2315	2348	2392		2469								
P275/70R16 (SL)		114	31.2	7.0 - 9.0	2238	2278	2319	2359	2399	2440	2480	2520	2561		2601									
	275/70R16 (SL)	114	31.2	7.0 - 9.0	1995	2050	2083	2172	2260	2293	2348	2436	2469	2513		2601								
P285/70R16 (SL)		116	31.8	7.5 - 9.5	2116	2183	2216	2304	2392	2425	2491	2579	2623	2668		2756								

65 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
P205/65R16 (SL)		94	26.5	5.5 - 7.5	1268	1290	1312	1334	1356	1378	1400	1426	1451		1477									
P215/65R16 (SL)		96	27.0	6.0 - 7.5	1367	1393	1418	1444	1470	1495	1521	1536	1550		1565									
	215/65R16 (SL)	98	27.0	6.0 - 7.5	1268	1301	1323	1378	1433	1455	1488	1543	1565	1598		1653								
P225/65R16 (SL)		99	27.5	6.0 - 8.0	1477	1506	1536	1565	1591	1616	1642	1664	1687		1709									
P235/65R16 (SL)		101	28.0	6.5 - 8.5	1598	1624	1649	1675	1705	1734	1764	1782	1801		1819									
	235/65R16 (SL)	103	28.0	6.5 - 8.5	1488	1532	1554	1609	1675	1698	1742	1808	1830	1863		1929								
	255/65R16 (SL)	109	29.1	7.0 - 9.0	1742	1786	1819	1896	1973	2006	2050	2127	2160	2194		2271								
P255/65R16 (SL)		106	29.1	7.0 - 9.0	1830	1863	1896	1929	1962	1995	2028	2050	2072		2094									
P265/65R16 (SL)		109	29.5	7.5 - 9.5	1962	1995	2028	2061	2094	2127	2160	2197	2234		2271									
P275/65R16 (SL)		111	30.1	7.5 - 9.5	2083	2128	2167	2205	2231	2268	2304	2333	2368		2403									
P285/65R16 (SL)		113	30.6	8.0 - 10.0	2216	2256	2297	2337	2377	2418	2458	2484	2509		2535									
P295/65R16 (SL)		116	31.1	8.0 - 10.0	2359	2403	2447	2491	2531	2572	2612	2660	2708		2756									

60 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
P205/60R16 (SL)		91	25.7	5.5 - 7.5	1179	1199	1218	1246	1258	1277	1301	1317	1336		1356									
P205/60R16 (XL)		94	25.7	5.5 - 7.5	1179	1199	1218	1246	1258	1277	1301	1317	1336	1356			1378	1400	1422	1440	1459		1477	
	205/60R16 (SL)	92	25.7	5.5 - 7.5	1069	1091	1113	1157	1213	1224	1257	1301	1323	1345		1389								
P215/60R16 (SL)		94	26.1	6.0 - 7.5	1279	1301	1323	1345	1367	1389	1411	1433	1455		1477									
	215/60R16 (SL)	95	26.1	6.0 - 7.5	1168	1201	1224	1268	1323	1345	1378	1422	1444	1477		1521								

NOTE A: Some P-Metric Light Load and Standard Load tires may be branded with a maximum inflation pressure of 35, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 35 psi.

NOTE B: Some European Metric tires may be branded with a maximum inflation pressure of 32, 36, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 36 psi.

NOTE C: Some P-Metric Extra Load tires may be branded with a maximum inflation pressure of 41 or 50 psi for high speed and handling optimization. However, there is no load increase above 41 psi.

NOTE D: Some European Metric Extra Load tires may be branded with a maximum inflation pressure of 42 or 51 psi for high speed and handling optimization. However, there is no load increase above 42 psi.

* Nominal Tire O. D. is a designated or theoretical size that may vary from the actual tire O. D.

IMPORTANT: Never exceed the maximum inflation pressure molded on the sidewall of the tire.

Replacement Tire Selection Manual

LOAD and INFLATION TABLE For P-Metric and Euro-Metric Sizing Systems

16" Rim Diameter (Continued)				Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																					
				For Light Load and Standard Load Tires													For Extra Load and Reinforced Tires								
60 Series (continued)		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D	
P-Metric	Euro-Metric				26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D	
P225/60R16 (SL)		97	26.6	6.0 - 8.0	1378	1404	1429	1455	1477	1499	1521	1550	1580		1609										
	225/60R16 (SL)	97	26.6	6.0 - 8.0	1235	1268	1290	1345	1400	1422	1455	1510	1532	1554		1609									
	225/60R16 (SL)	98	26.6	6.0 - 8.0	1268	1301	1323	1378	1433	1455	1488	1543	1565	1598											
	225/60R16 (XL)	102	26.6	6.0 - 8.0	1279	1312	1334	1389	1444	1466	1499	1554	1576	1609			1664	1698	1720	1775	1797	1819			1874
P235/60R16 (SL)		99	27.1	6.5 - 8.5	1477	1510	1537	1565	1589	1616	1642	1659	1684		1709										
	235/60R16 (SL)	100	27.1	6.5 - 8.5	1356	1389	1411	1477	1532	1554	1587	1653	1675	1709										1764	
	235/60R16 (XL)	104	27.1	6.5 - 8.5	1356	1389	1411	1477	1532	1554	1587	1653	1675	1709			1764	1797	1819	1874	1907	1929			1984
P255/60R16 (SL)		104	28.0	7.0 - 9.0	1698	1731	1764	1797	1826	1856	1885	1918	1951		1984										
	255/60R16 (SL)	103	28.0	7.0 - 9.0	1488	1532	1554	1498	1675	1698	1742	1808	1830	1863											
P265/60R16 (SL)		106	28.5	7.5 - 9.5	1819	1852	1885	1918	1947	1977	2006	2035	2065		2094										
	275/60R16 (SL)	109	29.0	7.5 - 9.5	1742	1786	1819	1896	1973	2006	2050	2127	2160	2194											
P285/60R16 (SL)		111	29.5	8.0 - 10.0	2061	2098	2135	2172	2209	2245	2282	2322	2363		2403										
55 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D	
P-Metric	Euro-Metric				26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D	
P195/55R16 (SL)		86	24.4	5.5 - 7.0	1003	1021	1040	1058	1076	1095	1113	1131	1150		1168										
P205/55R16 (SL)		89	24.9	5.5 - 7.5	1091	1113	1135	1157	1176	1194	1213	1235	1257		1279										
	205/55R16 (SL)	89	24.9	5.5 - 7.5	981	1003	1025	1069	1113	1124	1157	1201	1213	1235		1279									
	205/55R16 (SL)	90	24.9	5.5 - 7.5	1014	1036	1058	1102	1146	1157	1190	1235	1257	1279		1323									
	205/55R16 (SL)	91	24.9	5.5 - 7.5	1047	1069	1091	1135	1179	1190	1224	1268	1290	1312		1356									
	205/55R16 (XL)	94	24.9	5.5 - 7.5	1003	1036	1058	1102	1146	1157	1179	1224	1246	1268			1312	1334	1356	1400	1422	1433			1477
	205/55R16 (XL)	97	24.9	5.5 - 7.5	1102	1124	1146	1190	1246	1257	1290	1334	1356	1378			1433	1455	1477	1521	1543	1565			1609
P215/55R16 (SL)		91	25.3	6.0 - 7.5	1179	1201	1224	1246	1268	1290	1312	1327	1341		1356										
	215/55R16 (SL)	91	25.3	6.0 - 7.5	1047	1069	1091	1135	1179	1190	1224	1268	1290	1312		1356									
	215/55R16 (SL)	93	25.3	6.0 - 7.5	1102	1124	1146	1201	1246	1257	1290	1345	1367	1389		1433									
	215/55R16 (XL)	97	25.3	6.0 - 7.5	1102	1124	1146	1190	1246	1257	1290	1334	1356	1378			1433	1455	1477	1521	1543	1565			1609
P225/55R16 (SL)		94	25.8	6.0 - 8.0	1279	1301	1323	1345	1367	1389	1411	1433	1455		1477										
	225/55R16 (SL)	93	25.7	6.0 - 8.0	1102	1124	1146	1201	1246	1257	1290	1345	1367	1389		1433									
	225/55R16 (SL)	94	25.7	6.0 - 8.0	1135	1168	1190	1235	1290	1301	1334	1378	1400	1433		1477									
	225/55R16 (SL)	95	25.7	6.0 - 8.0	1168	1201	1224	1268	1323	1345	1378	1422	1444	1477		1521									
	225/55R16 (SL)	96	25.7	6.0 - 8.0	1201	1235	1257	1312	1367	1378	1411	1466	1488	1510		1565									
P235/55R16 (SL)		96	26.1	6.5 - 8.5	1378	1400	1422	1444	1470	1495	1521	1536	1550		1565										
	235/55R16 (SL)	96	26.1	6.5 - 8.5	1201	1235	1257	1312	1367	1378	1411	1466	1488	1510		1565									
P245/55R16 (SL)		99	26.6	7.0 - 8.5	1477	1503	1529	1554	1580	1606	1632	1657	1683		1709										
	245/55R16 (SL)	100	26.6	7.0 - 8.5	1356	1389	1411	1477	1532	1554	1587	1653	1675	1709											
	255/55R16(SL)	103	27.0	7.0 - 9.0	1488	1532	1554	1609	1675	1698	1742	1808	1830	1863		1929									
50 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D	
P-Metric	Euro-Metric				26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D	
	185/50R16 (SL)	81	23.3	5.0 - 6.5	783	805	816	849	882	893	915	948	959	981		1019									
	195/50R16 (SL)	83	23.7	5.5 - 7.0	827	849	860	893	937	948	970	1003	1014	1036		1074									
	195/50R16 (SL)	84	23.7	5.5 - 7.0	849	871	882	926	959	970	992	1036	1047	1069		1102									
P195/50R16 (SL)		83	23.7	5.5 - 7.0	937	947	964	981	1003	1020	1036	1043	1059		1074										
P205/50R16 (SL)		86	24.1	5.5 - 7.5	1014	1031	1050	1069	1088	1106	1124	1134	1151		1168										
P205/50R16 (XL)		89	24.1	5.5 - 7.5	1014	1031	1050	1069	1088	1106	1124	1134	1151	1168			1183	1198	1213	1235	1257			1279	
	205/50R16 (SL)	87	24.1	5.5 - 7.5	926	948	970	1003	1047	1058	1080	1124	1135	1157		1201									
P215/50R16 (SL)		89	24.5	6.0 - 7.5	1091	1113	1135	1157	1175	1194	1213	1235	1257		1279										
	215/50R16 (SL)	90	24.5	6.0 - 7.5	1014	1036	1058	1102	1146	1157	1190	1235	1257	1279		1323									
P225/50R16 (SL)		91	24.9	6.0 - 8.0	1179	1201	1224	1246	1264	1283	1301	1323	1345		1367										
	225/50R16 (SL)	92	24.9	6.0 - 8.0	1069	1091	1113	1157	1213	1224	1257	1301	1323	1345		1389									
	225/50R16 (XL)	95	24.9	6.0 - 8.0	1036	1058	1080	1135	1179	1190	1224	1268	1290	1312			1356	1378	1389	1433	1455	1477			1521

NOTE A: Some P-Metric Light Load and Standard Load tires may be branded with a maximum inflation pressure of 35, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 35 psi.

NOTE B: Some European Metric tires may be branded with a maximum inflation pressure of 32, 36, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 36 psi.

NOTE C: Some P-Metric Extra Load tires may be branded with a maximum inflation pressure of 41 or 50 psi for high speed and handling optimization. However, there is no load increase above 41 psi.

NOTE D: Some European Metric Extra Load tires may be branded with a maximum inflation pressure of 42 or 51 psi for high speed and handling optimization. However, there is no load increase above 42 psi.

* Nominal Tire O. D. is a designated or theoretical size that may vary from the actual tire O. D.

IMPORTANT: Never exceed the maximum inflation pressure molded on the sidewall of the tire.

Replacement Tire Selection Manual

LOAD and INFLATION TABLE For P-Metric and Euro-Metric Sizing Systems

16" Rim Diameter (Continued)				Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																					
				For Light Load and Standard Load Tires												For Extra Load and Reinforced Tires									
50 Series (continued)		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D	
P-Metric	Euro-Metric																								
P235/50R16 (SL)		94	25.3	6.5 - 8.5	1268	1290	1312	1334	1356	1378	1400	1426	1451		1477										
	235/50R16 (SL)	95	25.3	6.5 - 8.5	1168	1201	1224	1268	1323	1345	1378	1422	1444	1477		1521									
P245/50R16 (SL)		96	25.7	7.0 - 8.5	1356	1382	1407	1433	1459	1484	1510	1532	1554		1576										
	245/50R16 (SL)	97	25.7	7.0 - 8.5	1235	1268	1290	1345	1400	1422	1455	1510	1532	1554		1609									
P255/50R16 (SL)		99	26.1	7.0 - 9.0	1455	1481	1506	1532	1558	1583	1609	1635	1661		1687										
	255/50R16 (SL)	99	26.1	7.0 - 9.0	1312	1345	1367	1433	1488	1510	1543	1598	1620	1653		1709									
P265/50R16 (SL)		101	26.5	7.5 - 9.5	1554	1583	1613	1642	1668	1694	1720	1746	1771		1797										
P275/50R16 (SL)		103	26.9	7.5 - 9.5	1653	1683	1712	1742	1771	1801	1830	1863	1896		1929										
P295/50R16 (SL)		107	27.6	8.0 - 10.0	1863	1893	1928	1962	1996	2029	2061	2087	2118												
45 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D	
P-Metric	Euro-Metric																								
	195/45R16 (SL)	80	22.9	6.0 - 7.5	761	783	794	827	860	871	893	926	937	959		992									
P205/45R16 (LL)		77	23.2	6.5 - 7.5	794	809	823	838	853	867	882	891	899		908										
	205/45R16 (SL)	83	23.2	6.5 - 7.5	827	849	860	893	937	948	970	1003	1014	1036		1074									
	205/45R16 (XL)	87	23.2	6.5 - 7.5	816	838	860	893	926	937	959	1003	1014	1036			1069	1091	1102	1135	1157	1168		1201	
	215/45R16 (SL)	86	23.6	7.0 - 8.0	904	926	937	981	1014	1025	1058	1091	1113	1135		1168									
	225/45R16 (SL)	89	23.9	7.0 - 8.5	981	1003	1025	1069	1113	1124	1157	1201	1213	1235		1279									
	225/45R16 (XL)	93	23.9	7.0 - 8.5	981	1003	1025	1069	1102	1113	1146	1190	1213	1235			1268	1290	1312	1356	1378	1389		1433	
P245/45R16 (LL)		88	24.7	7.5 - 9.0	1069	1085	1104	1124	1142	1160	1179	1199	1217		1235										
P245/45R16 (SL)		94	24.7	7.5 - 9.0	1226	1255	1283	1312	1340	1368	1396	1423	1450		1477										
	245/45R16 (SL)	94	24.6	7.5 - 9.0	1135	1168	1190	1235	1290	1301	1334	1378	1400	1433		1477									
P265/45R16 (LL)		92	25.4	8.5 - 10.0	1213	1235	1257	1279	1301	1323	1345	1360	1374		1389										
	265/45R16 (SL)	92	25.4	8.5 - 10.0	1069	1091	1113	1157	1213	1224	1257	1301	1323	1345		1389									
40 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D	
P-Metric	Euro-Metric																								
P205/40R16 (LL)		75	22.4	7.0 - 8.0	728	743	757	772	783	794	805	821	837		853										
P205/40R16 (SL)		79	22.4	7.0 - 8.0	798	817	836	855	873	892	910	928	945		963										
P205/40R16 (XL)		83	22.4	7.0 - 8.0	798	817	836	855	873	892	910	928	945	963			983	1003	1023	1040	1057		1074		
	205/40R16 (SL)	78	22.4	7.0 - 8.0	716	739	750	783	816	827	849	882	893	904		937									
	205/40R16 (XL)	83	22.4	7.0 - 8.0	739	750	761	794	827	838	860	893	904	926			948	970	981	1014	1036	1047		1074	
	215/40R16 (SL)	82	22.8	7.0 - 8.5	805	827	838	871	915	926	948	981	992	1014		1047									
	215/40R16 (XL)	86	22.8	7.0 - 8.5	794	816	838	871	904	915	937	970	981	1003			1036	1058	1069	1102	1124	1135		1168	
	225/40R16 (SL)	85	23.1	7.5 - 9.0	871	893	915	948	992	1003	1025	1058	1080	1102		1135									
	225/40R16 (XL)	89	23.1	7.5 - 9.0	849	893	915	948	992	1003	1025	1058	1080	1102			1135	1157	1168	1213	1235	1246		1279	

17" Rim Diameter				Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																				
				For Light Load and Standard Load Tires												For Extra Load and Reinforced Tires								
75 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
P235/75R17 (SL)		108	30.9	6.0 - 8.0	1907	1944	1980	2017	2046	2076	2105	2138	2172		2205									
P245/75R17 (SL)		110	31.5	6.5 - 8.0	2050	2087	2123	2160	2197	2234	2271	2293	2315		2337									
P255/75R17 (SL)		113	32.1	6.5 - 8.5	2194	2234	2275	2315	2352	2388	2425	2462	2498		2535									
70 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
P235/70R17 (SL)		105	30.0	6.0 - 8.0	1786	1819	1852	1885	1914	1944	1973	1995	2017		2039									
P235/70R17 (XL)		108	30.0	6.0 - 8.0	1786	1819	1852	1885	1914	1944	1973	1995	2017	2039			2076	2112	2149	2168	2186		2205	
P245/70R17 (SL)		108	30.6	6.5 - 8.0	1918	1951	1984	2017	2050	2083	2116	2146	2175		2205									
P255/70R17 (SL)		110	31.1	6.5 - 8.5	2050	2087	2123	2160	2197	2234	2271	2293	2315		2337									

NOTE A: Some P-Metric Light Load and Standard Load tires may be branded with a maximum inflation pressure of 35, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 35 psi.
 NOTE B: Some European Metric tires may be branded with a maximum inflation pressure of 32, 36, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 36 psi.
 NOTE C: Some P-Metric Extra Load tires may be branded with a maximum inflation pressure of 41 or 50 psi for high speed and handling optimization. However, there is no load increase above 41 psi.
 NOTE D: Some European Metric Extra Load tires may be branded with a maximum inflation pressure of 42 or 51 psi for high speed and handling optimization. However, there is no load increase above 42 psi.
 * Nominal Tire O. D. is a designated or theoretical size that may vary from the actual tire O. D.
IMPORTANT: Never exceed the maximum inflation pressure molded on the sidewall of the tire.

Replacement Tire Selection Manual

LOAD and INFLATION TABLE For P-Metric and Euro-Metric Sizing Systems

17" Rim Diameter (Continued)				Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																				
				For Light Load and Standard Load Tires										For Extra Load and Reinforced Tires										
70 Series (continued)		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
P265/70R17 (SL)		113	31.7	7.0 - 9.0	2194	2234	2275	2315	2352	2388	2425	2462	2498		2535									
	265/70R17 (SL)	115	31.7	7.0 - 9.0	2061	2116	2149	2238	2326	2359	2414	2502	2546	2590		2679								
P285/70R17 (SL)		117	32.8	7.5 - 9.5	2480	2528	2575	2623	2664	2704	2745	2789			2833									
65 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
P215/65R17 (SL)		98	28.0	6.0 - 7.5	1433	1459	1484	1510	1536	1561	1587	1609	1631		1653									
P225/65R17 (SL)		100	28.5	6.0 - 8.0	1543	1569	1594	1631	1657	1682	1709	1731	1753		1764									
	225/65R17 (SL)	101	28.5	6.0 - 8.0	1400	1433	1455	1521	1587	1609	1642	1698	1731	1764		1819								
	225/65R17 (SL)	102	28.5	6.0 - 8.0	1444	1477	1499	1565	1631	1653	1687	1753	1786	1819		1874								
P235/65R17 (SL)		103	29.1	6.5 - 8.5	1664	1694	1723	1753	1782	1812	1841	1870	1900		1929									
	235/65R17 (SL)	104	29.1	6.5 - 8.5	1521	1565	1598	1664	1731	1753	1797	1852	1885	1918		1984								
	235/65R17 (XL)	108	29.1	6.5 - 8.5	1510	1554	1576	1642	1698	1720	1764	1830	1863	1896			1962	1995	2017	2083	2116	2138		2205
	235/65R17 (XL)	109	29.1	6.5 - 8.5	1554	1598	1620	1687	1753	1775	1819	1885	1918	1951			2017	2050	2083	2149	2183	2205		2271
P245/65R17 (SL)		105	29.5	7.0 - 8.5	1786	1819	1852	1885	1914	1944	1973	1995	2017		2039									
P255/65R17 (SL)		108	30.1	7.0 - 9.0	1907	1944	1980	2017	2050	2083	2116	2146	2175		2205									
P265/65R17 (SL)		110	30.6	7.5 - 9.5	2039	2076	2112	2149	2186	2223	2260	2286	2311		2337									
	265/65R17 (SL)	112	30.6	7.5 - 9.5	1896	1951	1984	2061	2149	2183	2227	2315	2348	2392		2469								
P275/65R17 (SL)		113	31.1	7.5 - 9.5	2172	2212	2253	2293	2330	2366	2403	2447	2491		2535									
P285/65R17 (SL)		115	31.6	8.0 - 10.0	2315	2355	2396	2436	2476	2517	2557	2598	2638		2679									
60 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
P215/60R17 (SL)		95	27.2	6.0 - 7.5	1334	1360	1385	1411	1433	1455	1477	1492	1506		1521									
	215/60R17 (SL)	96	27.2	6.0 - 7.5	1201	1235	1257	1312	1367	1378	1411	1466	1488	1510		1565								
P225/60R17 (SL)		98	27.6	6.0 - 8.0	1444	1470	1495	1521	1543	1565	1587	1609	1631		1653									
P235/60R17 (SL)		100	28.1	6.5 - 8.5	1543	1572	1602	1631	1657	1683	1709	1727	1746		1764									
P235/60R17 (XL)		103	28.1	6.5 - 8.5	1543	1572	1602	1631	1657	1683	1709	1727	1746	1764			1797	1830	1863	1885	1907		1929	
P255/60R17 (SL)		105	29.1	7.0 - 9.0	1775	1808	1841	1874	1899	1931	1962	1979	2009		2039									
	255/60R17 (XL)	110	29.1	7.0 - 9.0	1598	1642	1664	1731	1808	1830	1874	1940	1973	2006			2072	2105	2138	2205	2238	2271		2337
P265/60R17 (SL)		108	29.5	7.5 - 9.5	1698	1742	1775	1841	1918	1951	1995	2061	2094	2138		2205								
	265/60R17 (SL)	108	29.5	7.5 - 9.5	1698	1742	1775	1841	1918	1951	1995	2061	2094	2138		2205								
P275/60R17 (SL)		110	30.0	7.5 - 9.5	2017	2054	2090	2127	2164	2201	2238	2271	2304		2337									
	275/60R17 (SL)	110	30.0	7.5 - 9.5	1797	1841	1874	1951	2028	2061	2105	2183	2216	2260		2337								
	285/60R17 (SL)	114	30.5	8.0 - 10.0	1995	2050	2083	2172	2260	2293	2348	2436	2469	2513		2601								
55 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
P215/55R17 (SL)		93	26.3	6.0 - 7.5	1235	1257	1279	1301	1323	1345	1367	1389	1411		1433									
	215/55R17 (SL)	94	26.3	6.0 - 7.5	1135	1168	1190	1235	1290	1301	1334	1378	1400	1433		1477								
P225/55R17 (SL)		95	26.8	6.0 - 8.0	1334	1360	1385	1411	1433	1455	1477	1492	1506		1521									
	225/55R17 (SL)	97	26.8	6.0 - 8.0	1235	1268	1290	1345	1400	1422	1455	1510	1532	1554		1609								
	225/55R17 (XL)	101	26.8	6.0 - 8.0	1246	1279	1301	1356	1400	1422	1455	1510	1532	1565			1620	1642	1664	1720	1742	1764		1819
P235/55R17 (SL)		98	27.2	6.5 - 8.5	1433	1459	1484	1510	1536	1561	1587	1609	1631		1653									
	235/55R17 (SL)	99	27.2	6.5 - 8.5	1312	1345	1367	1433	1488	1510	1543	1598	1620	1653		1709								
P255/55R17 (SL)		102	28.0	7.0 - 9.0	1642	1670	1701	1731	1761	1790	1819	1837	1855		1874									
	255/55R17 (SL)	102	28.0	7.0 - 9.0	1444	1477	1499	1565	1631	1653	1687	1753	1786	1819		1874								
P265/55R17 (SL)		105	28.5	7.5 - 9.5	1753	1786	1819	1852	1881	1911	1940	1973	2006		2039									
P275/55R17 (SL)		107	28.9	7.5 - 9.5	1874	1907	1940	1973	2006	2039	2072	2098	2123		2149									
	275/55R17 (SL)	109	28.9	7.5 - 9.5	1742	1786	1819	1896	1973	2006	2050	2127	2160	2194		2271								

NOTE A: Some P-Metric Light Load and Standard Load tires may be branded with a maximum inflation pressure of 35, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 35 psi.

NOTE B: Some European Metric tires may be branded with a maximum inflation pressure of 32, 36, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 36 psi.

NOTE C: Some P-Metric Extra Load tires may be branded with a maximum inflation pressure of 41 or 50 psi for high speed and handling optimization. However, there is no load increase above 41 psi.

NOTE D: Some European Metric Extra Load tires may be branded with a maximum inflation pressure of 42 or 51 psi for high speed and handling optimization. However, there is no load increase above 42 psi.

* Nominal Tire O. D. is a designated or theoretical size that may vary from the actual tire O. D.

IMPORTANT: Never exceed the maximum inflation pressure molded on the sidewall of the tire.

Replacement Tire Selection Manual

LOAD and INFLATION TABLE
For P-Metric and Euro-Metric Sizing Systems

17" Rim Diameter (Continued)				Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																				
				For Light Load and Standard Load Tires										For Extra Load and Reinforced Tires										
50 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P205/50R17 (SL)	P-Metric	88	25.1	5.5 - 7.5	1058	1076	1095	1113	1131	1150	1168	1190	1213		1235									
	Euro-Metric																							
		89	25.1	5.5 - 7.5	981	1003	1025	1069	1113	1124	1157	1201	1213	1235		1279								
		91	25.1	5.5 - 7.5	1047	1069	1091	1135	1179	1190	1224	1268	1290	1312		1356								
		93	25.1	5.5 - 7.5	981	1003	1025	1069	1102	1113	1146	1190	1213	1235			1268	1290	1312	1356	1378	1389		1433
P215/50R17 (SL)		90	25.5	6.0 - 7.5	1146	1170	1192	1213	1228	1248	1268	1285	1304		1323									
P215/50R17 (XL)		93	25.5	6.0 - 7.5	1146	1170	1192	1213	1228	1248	1268	1285	1304	1323			1341	1360	1378	1396	1415		1433	
		91	25.5	6.0 - 7.5	1047	1069	1091	1135	1179	1190	1224	1268	1290	1312		1356								
		95	25.5	6.0 - 7.5	1036	1058	1080	1135	1179	1190	1224	1268	1290	1312			1356	1378	1389	1433	1455	1477		1521
P225/50R17 (SL)		93	25.9	6.0 - 8.0	1235	1257	1279	1301	1323	1345	1367	1389	1411		1433									
		94	25.9	6.0 - 8.0	1135	1168	1190	1235	1290	1301	1334	1378	1400	1433		1477								
P235/50R17 (SL)		95	26.3	6.5 - 8.5	1323	1349	1374	1400	1422	1444	1466	1484	1503		1521									
		96	26.3	6.5 - 8.5	1201	1235	1257	1312	1367	1378	1411	1466	1488	1510		1565								
P245/50R17 (SL)		98	26.7	7.0 - 8.5	1422	1446	1473	1499	1526	1551	1576	1605	1629		1653									
		98	26.7	7.0 - 8.5	1268	1301	1323	1378	1433	1455	1488	1543	1565	1598		1653								
		99	26.7	7.0 - 8.5	1312	1345	1367	1433	1488	1510	1543	1598	1620	1653		1709								
P255/50R17 (SL)		100	27.1	7.0 - 9.0	1521	1547	1572	1598	1628	1657	1687	1713	1738		1764									
		101	27.1	7.0 - 9.0	1400	1433	1455	1521	1587	1609	1642	1698	1731	1764		1819								
45 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
	P-Metric																							
		84	24.3	6.5 - 7.5	849	871	882	926	959	970	992	1036	1047	1069		1102								
		88	24.3	6.5 - 7.5	838	860	882	915	959	970	992	1025	1036	1058			1091	1113	1135	1168	1190	1201		1235
P215/45R17 (SL)		87	24.7	7.0 - 8.0	996	1022	1047	1067	1089	1111	1135	1172	1208		1201									
		87	24.6	7.0 - 8.0	926	948	970	1003	1047	1058	1080	1124	1135	1157		1201								
		88	24.6	7.0 - 8.0	948	970	992	1036	1069	1080	1113	1157	1168	1190		1235								
		91	24.6	7.0 - 8.0	926	948	970	1003	1047	1058	1091	1124	1146	1168			1201	1224	1246	1279	1301	1323		1356
P225/45R17 (LL)		84	25.0	7.0 - 8.5	970	988	1006	1025	1039	1054	1069	1080	1091		1102									
P225/45R17 (SL)		90	25.0	7.0 - 8.5	1098	1124	1149	1175	1200	1225	1250	1274	1299		1323									
		90	25.0	7.0 - 8.5	1014	1036	1058	1102	1146	1157	1190	1235	1257	1279			1323							
		91	25.0	7.0 - 8.5	1047	1069	1091	1135	1179	1190	1224	1268	1290	1312		1356								
		94	25.0	7.0 - 8.5	1003	1036	1058	1102	1146	1157	1179	1224	1246	1268			1312	1334	1356	1400	1422	1433		1477
P235/45R17 (LL)		87	25.4	7.5 - 9.0	1036	1053	1072	1091	1110	1128	1146	1166	1184		1201									
P235/45R17 (SL)		93	25.4	7.5 - 9.0	1188	1216	1244	1272	1299	1327	1354	1380	1407		1433									
		93	25.4	7.5 - 9.0	1102	1124	1146	1201	1246	1257	1290	1345	1367	1389		1433								
		94	25.4	7.5 - 9.0	1135	1168	1190	1235	1290	1301	1334	1378	1400	1433		1477								
		97	25.4	7.5 - 9.0	1102	1124	1146	1190	1246	1257	1290	1334	1356	1378			1433	1455	1477	1521	1543	1565		1609
P245/45R17 (LL)		89	25.7	7.5 - 9.0	1113	1135	1157	1179	1198	1216	1235	1250	1264		1279									
P245/45R17 (SL)		95	25.7	7.5 - 9.0	1261	1291	1321	1351	1380	1408	1437	1465	1493		1521									
		95	25.7	7.5 - 9.0	1188	1201	1224	1268	1323	1345	1378	1422	1444	1477		1521								
		99	25.7	7.5 - 9.0	1168	1201	1224	1268	1323	1334	1367	1422	1444	1466			1521	1543	1565	1609	1642	1664		1709
P255/45R17 (LL)		92	26.1	8.0 - 9.5	1190	1212	1235	1257	1275	1294	1312	1338	1363		1389									
P255/45R17 (SL)		98	26.1	8.0 - 9.5	1371	1403	1436	1468	1500	1531	1563	1593	1623		1653									
		98	26.1	8.0 - 9.5	1268	1301	1323	1378	1433	1455	1488	1543	1565	1598		1653								
P305/45R17 (LL)		102	27.8	9.0 - 11.0	1609	1638	1668	1698	1719	1747	1775	1820	1847		1874									
P305/45R17 (SL)		109	27.8	9.0 - 11.0	1883	1928	1972	2017	2060	2102	2145	2187	2229		2271									
P315/45R17 (LL)		104	28.2	10.0 - 12.0	1698	1731	1764	1797	1826	1856	1885	1918	1951		1984									
40 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
	P-Metric																							
		76	23.5	7.0 - 8.0	761	776	790	805	820	834	849	860	871		882									
P205/40R17 (SL)		80	23.5	7.0 - 8.0	822	842	862	882	900	919	937	955	974		992									
		80	23.5	7.0 - 8.0	761	783	794	827	860	871	893	926	937	959		992								
		84	23.5	7.0 - 8.0	750	772	783	816	849	860	882	915	926	948			981	1003	1014	1036	1058	1069		1102

NOTE A: Some P-Metric Light Load and Standard Load tires may be branded with a maximum inflation pressure of 35, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 35 psi.

NOTE B: Some European Metric tires may be branded with a maximum inflation pressure of 32, 36, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 36 psi.

NOTE C: Some P-Metric Extra Load tires may be branded with a maximum inflation pressure of 41 or 50 psi for high speed and handling optimization. However, there is no load increase above 41 psi.

NOTE D: Some European Metric Extra Load tires may be branded with a maximum inflation pressure of 42 or 51 psi for high speed and handling optimization. However, there is no load increase above 42 psi.

* Nominal Tire O. D. is a designated or theoretical size that may vary from the actual tire O. D.

IMPORTANT: Never exceed the maximum inflation pressure molded on the sidewall of the tire.

Replacement Tire Selection Manual

LOAD and INFLATION TABLE
For P-Metric and Euro-Metric Sizing Systems

17" Rim Diameter (Continued)					Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																					
					For Light Load and Standard Load Tires													For Extra Load and Reinforced Tires								
40 Series (continued)		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D		
P-Metric	Euro-Metric																									
P215/40R17 (LL)		79	23.8	7.0 - 8.5	827	842	856	871	886	900	915	931	947		963											
	215/40R17 (SL)	83	23.8	7.0 - 8.5	827	849	860	893	937	948	970	1003	1014	1036		1074										
	215/40R17 (XL)	87	23.8	7.0 - 8.5	816	838	860	893	926	937	959	1003	1014	1036			1069	1091	1102	1135	1157	1168		1201		
P235/40R17 (LL)		84	24.4	8.0 - 9.5	959	974	988	1003	1021	1040	1058	1073	1087		1102											
	235/40R17 (SL)	90	24.4	8.0 - 9.5	1014	1036	1058	1102	1146	1157	1190	1235	1257	1279		1323										
	235/40R17 (XL)	94	24.4	8.0 - 9.5	1003	1036	1058	1102	1146	1157	1179	1224	1246	1268			1312	1334	1356	1400	1422	1433		1477		
P245/40R17 (LL)		86	24.7	8.0 - 9.5	1025	1043	1062	1080	1098	1117	1135	1146	1157		1168											
	245/40R17 (SL)	91	24.7	8.0 - 9.5	1047	1069	1091	1135	1179	1190	1224	1268	1290	1312		1356										
	245/40R17 (XL)	95	24.7	8.0 - 9.5	1036	1058	1080	1135	1179	1190	1224	1268	1290	1312			1356	1378	1389	1433	1455	1477		1521		
P255/40R17 (LL)		89	25.0	8.5 - 10.0	1091	1109	1128	1146	1168	1191	1213	1235	1257		1279											
P255/40R17 (SL)		94	25.0	8.5 - 10.0	1226	1255	1283	1312	1340	1368	1396	1423	1450		1477											
	255/40R17 (SL)	93	25.0	8.5 - 10.0	1102	1124	1146	1201	1246	1257	1290	1345	1367	1389		1433										
	255/40R17 (SL)	94	25.0	8.5 - 10.0	1135	1168	1190	1235	1290	1301	1334	1378	1400	1433		1477										
	255/40R17 (XL)	98	25.0	8.5 - 10.0	1124	1157	1179	1224	1279	1290	1323	1378	1400	1422			1466	1488	1510	1565	1587	1609		1653		
P265/40R17 (LL)		91	25.4	9.0 - 10.0	1168	1187	1205	1224	1246	1268	1290	1312	1334		1356											
	265/40R17 (SL)	96	25.4	9.0 - 10.5	1201	1235	1257	1312	1367	1378	1411	1466	1488	1510		1565										
P275/40R17 (LL)		93	25.7	9.0 - 11.0	1235	1257	1279	1301	1323	1345	1367	1389	1411		1433											
P275/40R17 (SL)		98	25.7	9.0 - 11.0	1371	1403	1436	1468	1500	1531	1563	1593	1623		1653											
	275/40R17 (SL)	98	25.7	9.0 - 11.0	1268	1301	1323	1378	1433	1455	1488	1543	1565	1598		1653										
P285/40R17 (LL)		95	26.0	9.5 - 11.0	1312	1338	1363	1389	1411	1433	1455	1477	1499		1521											
P285/40R17 (SL)		100	26.0	9.5 - 11.0	1464	1498	1533	1567	1600	1634	1667	1699	1732		1764											
	285/40R17 (SL)	100	26.0	9.5 - 11.0	1356	1389	1411	1477	1532	1554	1587	1653	1675	1709		1764										
	285/40R17 (SL)	101	26.0	9.5 - 11.0	1400	1433	1455	1521	1587	1609	1642	1698	1731	1764		1819										
	295/40R17 (SL)	102	26.3	10.0 - 11.5	1444	1477	1499	1565	1631	1653	1687	1753	1786	1819		1874										
35 Series					26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D		
P-Metric	Euro-Metric	Load Index	Nominal Tire O.D.*	Rim Width Range																						
	245/35R17	87	23.8	8.0 - 9.5	926	948	970	1003	1047	1058	1080	1124	1135	1157		1201										
P285/35R17 (LL)		88	24.9	9.5 - 11.0	1058	1076	1095	1113	1131	1150	1168	1190	1213		1235											
P315/35R17 (LL)		93	25.7	11.0 - 12.0	1246	1272	1297	1323	1341	1360	1378	1396	1415		1433											
P315/35R17 (SL)		102	25.7	11.0 - 12.0	1554	1591	1627	1664	1699	1735	1770	1805	1839		1874											
	315/35R17 (SL)	102	25.7	10.5 - 12.5	1444	1477	1499	1565	1631	1653	1687	1753	1786	1819		1874										
P335/35R17 (LL)		97	26.2	11.0 - 13.0	1389	1415	1440	1466	1488	1510	1532	1558	1583		1609											
	335/35R17 (LL)	97	26.2	11.0 - 13.0	1235	1268	1290	1345	1400	1422	1455	1510	1532	1554		1609										
	335/35R17 (SL)	106	26.2	11.0 - 13.0	1609	1653	1687	1753	1819	1852	1896	1962	1995	2028		2094										

18" Rim Diameter					Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																					
					For Light Load and Standard Load Tires													For Extra Load and Reinforced Tires								
70 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D		
P-Metric	Euro-Metric																									
P255/70R18 (SL)		112	32.1	6.5 - 8.5	2127	2168	2208	2249	2286	2322	2359	2396	2432		2469											
P265/70R18 (SL)		114	32.6	7.0 - 9.0	2271	2315	2359	2403	2440	2476	2513	2542	2572		2601											
65 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D		
P-Metric	Euro-Metric																									
P235/65R18 (SL)		104	30.0	6.5 - 8.5	1731	1764	1797	1830	1859	1889	1918	1940	1962		1984											
P265/65R18 (SL)		112	31.5	7.5 - 9.5	2116	2157	2197	2238	2275	2311	2348	2388	2429		2469											
P275/65R18 (SL)		114	32.1	7.5 - 9.5	2260	2300	2341	2381	2421	2462	2502	2535	2568		2601											

NOTE A: Some P-Metric Light Load and Standard Load tires may be branded with a maximum inflation pressure of 35, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 35 psi.
 NOTE B: Some European Metric tires may be branded with a maximum inflation pressure of 32, 36, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 36 psi.
 NOTE C: Some P-Metric Extra Load tires may be branded with a maximum inflation pressure of 41 or 50 psi for high speed and handling optimization. However, there is no load increase above 41 psi.
 NOTE D: Some European Metric Extra Load tires may be branded with a maximum inflation pressure of 42 or 51 psi for high speed and handling optimization. However, there is no load increase above 42 psi.
 * Nominal Tire O. D. is a designated or theoretical size that may vary from the actual tire O. D.
 IMPORTANT: Never exceed the maximum inflation pressure molded on the sidewall of the tire.

Replacement Tire Selection Manual

LOAD and INFLATION TABLE

For P-Metric and Euro-Metric Sizing Systems

18" Rim Diameter (Continued)					Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																						
					For Light Load and Standard Load Tires										For Extra Load and Reinforced Tires												
					26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D			
60 Series		Load Index	Nominal Tire O.D.*	Rim Width Range																							
P-Metric	Euro-Metric																										
P225/60R18 (SL)		99	28.6	6.0 - 8.0	1499	1525	1550	1576	1602	1627	1653	1672	1690		1709												
P235/60R18 (SL)		102	29.1	6.5 - 8.5	1609	1639	1668	1698	1727	1757	1786	1815	1845		1874												
	235/60R18 (SL)	103	29.1	6.5 - 8.5	1488	1532	1554	1488	1609	1675	1698	1742	1808	1830	1863		1929										
P245/60R18 (SL)		104	29.6	7.0 - 8.5	1731	1760	1790	1819	1848	1878	1907	1933	1958		1984												
	255/60R18 (XL)	112	30.0	7.0 - 9.0	1687	1731	1764	1830	1907	1940	1984	2050	2083	2127			2194	2227	2260	2337	2370	2403				2469	
P265/60R18 (SL)		109	30.5	7.0 - 9.5	1973	2010	2046	2083	2116	2150	2183	2212	2242		2271												
	265/60R18 (SL)	110	30.5	7.5 - 9.5	1797	1841	1874	1951	2028	2061	2105	2183	2216	2260		2337											
P275/60R18 (SL)		111	31.0	7.5 - 9.5	2094	2135	2175	2216	2253	2289	2326	2352	2377		2403												
P285/60R18 (SL)		114	31.5	8.0 - 10.0	2227	2267	2308	2348	2388	2429	2469	2513	2557		2601												
	285/60R18 (SL)	116	31.5	8.0 - 10.0	2116	2183	2216	2304	2392	2425	2491	2579	2623	2668		2756											
	285/60R18 (XL)	120	31.5	8.0 - 10.0	2105	2172	2205	2293	2381	2414	2469	2568	2612	2657			2745	2789	2833	2910	2965	2998					3086
	305/60R18 (SL)	120	32.4	8.5 - 11.5	2370	2436	2480	2579	2690	2723	2789	2888	2932	2987		3086											
55 Series		Load Index	Nominal Tire O.D.*	Rim Width Range																							
P-Metric	Euro-Metric																										
P225/55R18 (SL)		97	27.8	6.0 - 8.0	1389	1415	1440	1466	1492	1517	1543	1565	1587		1609												
P235/55R18 (SL)		99	28.2	6.5 - 8.5	1499	1525	1550	1576	1602	1627	1653	1672	1690		1709												
	235/55R18 (SL)	100	28.1	6.5 - 8.5	1356	1389	1411	1477	1532	1554	1587	1653	1675	1709		1764											
P255/55R18 (SL)		104	29.0	7.0 - 9.0	1709	1742	1775	1808	1837	1867	1896	1925	1955		1984												
	255/55R18 (SL)	105	29.0	7.0 - 9.0	1565	1609	1642	1709	1775	1797	1841	1907	1940	1973		2039											
	255/55R18 (XL)	109	29.0	7.0 - 9.0	1554	1598	1620	1687	1753	1775	1819	1885	1918	1951			2017	2050	2083	2149	2183	2205				2271	
P265/55R18 (SL)		106	29.5	7.5 - 9.5	1830	1863	1896	1929	1958	1988	2017	2043	2068		2094												
P275/55R18 (SL)		109	29.9	7.5 - 9.5	1951	1984	2017	2050	2083	2116	2149	2190	2230		2271												
	275/55R18 (XL)	114	29.9	7.5 - 9.5	1775	1819	1852	1929	2006	2039	2083	2160	2194	2238				2315	2348	2381	2458	2491	2524				2601
P285/55R18 (SL)		111	30.4	8.0 - 10.0	2072	2109	2146	2183	2216	2249	2282	2322	2363		2403												
50 Series		Load Index	Nominal Tire O.D.*	Rim Width Range																							
P-Metric	Euro-Metric																										
P225/50R18 (SL)		94	26.9	6.0 - 8.0	1290	1312	1334	1356	1378	1400	1422	1440	1459		1477												
P235/50R18 (SL)		97	27.3	6.5 - 8.5	1389	1411	1433	1455	1481	1506	1532	1558	1583		1609												
	235/50R18 (SL)	96	27.3	6.5 - 8.5	1201	1235	1257	1312	1367	1378	1411	1466	1488	1510		1565											
	235/50R18 (XL)	97	27.3	6.5 - 8.5	1235	1268	1290	1345	1400	1422	1455	1510	1532	1554		1609											
	235/50R18 (SL)	101	27.3	6.5 - 8.5	1246	1279	1301	1356	1400	1422	1455	1510	1532	1565			1620	1642	1664	1720	1742	1764				1819	
P245/50R18 (SL)		99	27.7	7.0 - 8.5	1488	1514	1539	1565	1591	1616	1642	1664	1687		1709												
	245/50R18 (SL)	100	27.7	7.0 - 8.5	1356	1389	1411	1477	1532	1554	1587	1653	1675	1709		1764											
	255/50R18 (SL)	102	28.1	7.0 - 9.0	1444	1477	1499	1565	1631	1653	1687	1753	1786	1819		1874											
	255/50R18 (XL)	106	28.1	7.0 - 9.0	1433	1466	1488	1554	1620	1642	1675	1742	1764	1797			1863	1896	1918	1973	2006	2039				2094	
P255/50R18 (SL)		101	28.1	7.0 - 9.0	1587	1616	1646	1675	1701	1727	1753	1775	1797		1819												
	285/50R18 (SL)	109	29.3	8.0 - 10.0	1742	1786	1819	1896	1973	2006	2050	2127	2160	2194		2271											
45 Series		Load Index	Nominal Tire O.D.*	Rim Width Range																							
P-Metric	Euro-Metric																										
	215/45R18 (SL)	89	25.6	7.0 - 8.0	981	1003	1025	1069	1113	1124	1157	1201	1213	1235		1279											
	215/45R18 (XL)	93	25.6	7.0 - 8.0	981	1003	1025	1069	1102	1113	1146	1190	1213	1235			1268	1290	1312	1356	1378	1389				1433	
P225/45R18 (SL)		91	25.9	7.0 - 8.5	1124	1151	1177	1204	1230	1255	1281	1306	1331		1356												
	225/45R18 (SL)	91	25.9	7.0 - 8.5	1047	1069	1091	1135	1179	1190	1224	1268	1290	1312		1356											
	225/45R18 (XL)	95	25.9	7.0 - 8.5	1036	1058	1080	1135	1179	1190	1224	1268	1290	1312			1356	1378	1389	1433	1455	1477				1521	
P235/45R18 (LL)		88	26.3	7.5 - 9.0	1080	1102	1124	1146	1164	1183	1201	1212	1224		1235												
P235/45R18 (SL)		94	26.3	7.5 - 9.0	1226	1255	1283	1312	1340	1368	1396	1423	1450		1477												
	235/45R18 (SL)	94	26.3	7.5 - 9.0	1135	1168	1190	1235	1290	1301	1334	1378	1400	1433		1477											
P245/45R18 (SL)		96	26.7	7.5 - 9.0	1299	1330	1360	1391	1420	1450	1479	1508	1536		1565												
	245/45R18 (SL)	96	26.7	7.5 - 9.0	1201	1235	1257	1312	1367	1378	1411	1466	1488	1510		1565											
	245/45R18 (XL)	100	26.7	7.5 - 9.0	1201	1235	1257	1312	1367	1378	1411	1466	1488	1521			1565	1598	1620	1664	1698	1720				1764	

NOTE A: Some P-Metric Light Load and Standard Load tires may be branded with a maximum inflation pressure of 35, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 35 psi.

NOTE B: Some European Metric tires may be branded with a maximum inflation pressure of 32, 36, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 36 psi.

NOTE C: Some P-Metric Extra Load tires may be branded with a maximum inflation pressure of 41 or 50 psi for high speed and handling optimization. However, there is no load increase above 41 psi.

NOTE D: Some European Metric Extra Load tires may be branded with a maximum inflation pressure of 42 or 51 psi for high speed and handling optimization. However, there is no load increase above 42 psi.

* Nominal Tire O. D. is a designated or theoretical size that may vary from the actual tire O. D.

IMPORTANT: Never exceed the maximum inflation pressure molded on the sidewall of the tire.

Replacement Tire Selection Manual

LOAD and INFLATION TABLE

For P-Metric and Euro-Metric Sizing Systems

18" Rim Diameter (Continued)				Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																				
				For Light Load and Standard Load Tires											For Extra Load and Reinforced Tires									
45 Series (continued)		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric				26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
	255/45R18 (SL)	99	27.0	8.0 - 9.5	1312	1345	1367	1433	1488	1510	1543	1598	1620	1653		1709								
	255/45R18 (XL)	103	27.0	8.0 - 9.5	1312	1356	1378	1433	1488	1510	1543	1598	1620	1653		1709	1709	1742	1764	1819	1852	1874		1929
	P255/45R18 (LL)	93	27.1	8.0 - 9.5	1246	1268	1290	1312	1330	1349	1367	1389	1411		1433									
	P255/45R18 (SL)	99	27.1	8.0 - 9.5	1418	1451	1484	1517	1549	1582	1614	1646	1677		1709									
	P295/45R18 (LL)	101	28.5	9.5 - 11.0	1587	1613	1638	1664	1694	1723	1753	1775	1797		1819									
	P295/45R18 (SL)	108	28.5	9.5 - 11.0	1828	1871	1915	1958	2000	2041	2083	2124	2164		2205									
	285/45R18 (SL)	103	28.1	9.0 - 10.5	1488	1532	1554	1609	1675	1698	1742	1808	1830	1863		1929								
	295/45R18 (SL)	108	28.5	9.5 - 11.0	1698	1742	1775	1841	1918	1951	1995	2061	2094	2138		2205								
40 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric				26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
	P215/40R18 (LL)	80	24.8	7.0 - 8.5	860	875	889	904	922	941	959	970	981		992									
	P225/40R18 (LL)	83	25.1	7.5 - 9.0	926	944	963	981	996	1010	1025	1041	1058		1074									
	P225/40R18 (SL)	88	25.1	7.5 - 9.0	1023	1047	1072	1096	1119	1143	1166	1189	1212		1235									
	P235/40R18 (LL)	85	25.4	8.0 - 9.5	992	1010	1029	1047	1065	1084	1102	1113	1124		1135									
	225/40R18 (SL)	88	25.1	7.5 - 9.0	948	970	992	1036	1069	1080	1113	1157	1168	1190		1235								
	225/40R18 (XL)	92	25.1	7.5 - 9.0	948	970	992	1036	1069	1080	1113	1157	1168	1190		1235	1235	1257	1268	1312	1334	1356		1389
	P245/40R18 (LL)	88	25.7	8.0 - 9.5	1069	1085	1104	1124	1142	1160	1179	1199	1217		1235									
	P245/40R18 (SL)	93	25.7	8.0 - 9.5	1023	1038	1054	1069	1101	1134	1166	1189	1212		1235									
	P255/40R18 (LL)	90	26.0	8.5 - 10.0	1135	1159	1180	1201	1217	1237	1257	1285	1304		1323									
	235/40R18 (SL)	91	26.4	8.0 - 9.5	1047	1069	1091	1135	1179	1190	1224	1268	1290	1312		1356								
	235/40R18 (XL)	95	25.4	8.0 - 9.5	1036	1058	1080	1135	1179	1190	1224	1268	1290	1312		1356	1356	1378	1389	1433	1455	1477		1521
	245/40R18 (SL)	93	25.7	8.0 - 9.5	1102	1124	1146	1201	1246	1257	1290	1345	1367	1389		1433								
	245/40R18 (XL)	97	25.7	8.0 - 9.5	1102	1124	1146	1190	1246	1257	1290	1334	1356	1378		1433	1433	1455	1477	1521	1543	1565		1609
	255/40R18 (SL)	95	26.0	8.5 - 10.0	1168	1201	1224	1268	1323	1345	1378	1422	1444	1477		1521								
	255/40R18 (XL)	99	26.0	8.5 - 10.0	1168	1201	1224	1268	1323	1334	1367	1422	1444	1466		1521	1521	1543	1565	1609	1642	1664		1709
	P265/40R18 (LL)	92	26.3	9.0 - 10.0	1213	1235	1257	1279	1301	1323	1345	1360	1374		1389									
	265/40R18 (SL)	97	26.3	9.0 - 10.5	1235	1268	1290	1345	1400	1422	1455	1510	1532	1554		1609								
	265/40R18 (XL)	101	26.3	9.0 - 10.5	1246	1279	1301	1356	1400	1422	1455	1510	1532	1556		1620	1620	1642	1664	1720	1742	1764		1819
	P275/40R18 (LL)	94	26.7	9.0 - 11.0	1290	1308	1332	1356	1377	1400	1422	1434	1456		1477									
	275/40R18 (SL)	99	26.7	9.0 - 11.0	1312	1345	1367	1433	1488	1510	1543	1598	1620	1653		1709								
	P285/40R18 (LL)	96	27.0	9.5 - 11.0	1367	1393	1418	1444	1466	1488	1510	1528	1547		1565									
	285/40R18 (SL)	101	27.0	9.5 - 11.0	1400	1433	1455	1521	1587	1609	1642	1698	1731	1764		1819								
	P315/40R18 (LL)	102	27.9	11.0 - 12.0	1620	1650	1679	1709	1735	1760	1786	1815	1845		1874									
35 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric				26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
	P215/35R18 (LL)	73	23.9	7.0 - 8.5	694	709	724	739	750	761	772	783	794		805									
	215/35R18 (SL)	80	23.9	7.0 - 8.5	761	783	794	827	860	871	893	926	937	959		992								
	215/35R18 (XL)	84	23.9	7.0 - 8.5	750	772	783	816	849	860	882	915	926	948		992	981	1003	1014	1036	1058	1069		1102
	225/35R18 (SL)	83	24.2	7.5 - 9.0	827	849	860	893	937	948	970	1003	1014	1036		1074								
	225/35R18 (XL)	87	24.2	7.5 - 9.0	816	838	860	893	926	937	959	1003	1014	1036		1074	1069	1091	1102	1135	1157	1168		1201
	P245/35R18 (LL)	80	24.8	8.0 - 9.5	860	875	889	904	919	933	948	963	977		992									
	245/35R18 (SL)	88	24.8	8.0 - 9.5	948	970	992	1036	1069	1080	1113	1157	1168	1190		1235								
	P255/35R18 (LL)	82	25.0	8.5 - 10.0	915	933	952	970	985	999	1014	1025	1036		1047									
	255/35R18 (SL)	90	25.0	8.5 - 10.0	1014	1036	1058	1102	1146	1157	1190	1235	1257	1279		1323								
	255/35R18 (XL)	94	25.0	8.5 - 10.0	1003	1036	1058	1102	1146	1157	1179	1224	1246	1268		1323	1312	1334	1356	1400	1422	1433		1477
	P265/35R18 (LL)	85	25.3	9.0 - 10.0	981	996	1010	1025	1043	1062	1080	1098	1117		1135									
	265/35R18 (SL)	93	25.3	9.0 - 10.5	1102	1124	1146	1201	1246	1257	1290	1345	1367	1389		1433								
	265/35R18 (XL)	97	25.3	9.0 - 10.5	1102	1124	1146	1190	1246	1257	1290	1334	1356	1378		1433	1433	1455	1477	1521	1543	1565		1609
	P275/35R18 (LL)	87	25.6	9.0 - 11.0	1036	1054	1073	1091	1109	1128	1146	1164	1183		1201									
	275/35R18 (SL)	95	25.6	9.0 - 11.0	1168	1201	1224	1268	1323	1345	1378	1422	1444	1477		1521								

NOTE A: Some P-Metric Light Load and Standard Load tires may be branded with a maximum inflation pressure of 35, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 35 psi.
 NOTE B: Some European Metric tires may be branded with a maximum inflation pressure of 32, 36, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 36 psi.
 NOTE C: Some P-Metric Extra Load tires may be branded with a maximum inflation pressure of 41 or 50 psi for high speed and handling optimization. However, there is no load increase above 41 psi.
 NOTE D: Some European Metric Extra Load tires may be branded with a maximum inflation pressure of 42 or 51 psi for high speed and handling optimization. However, there is no load increase above 42 psi.
 * Nominal Tire O. D. is a designated or theoretical size that may vary from the actual tire O. D.
 IMPORTANT: Never exceed the maximum inflation pressure molded on the sidewall of the tire.

Replacement Tire Selection Manual

LOAD and INFLATION TABLE
For P-Metric and Euro-Metric Sizing Systems

18" Rim Diameter (Continued)				Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																				
				For Light Load and Standard Load Tires											For Extra Load and Reinforced Tires									
35 Series (continued)		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
P285/35R18 (LL)		89	25.9	9.5 - 11.0	1102	1116	1137	1157	1185	1205	1224	1242	1261		1279									
	285/35R18 (SL)	97	25.9	9.5 - 11.0	1235	1268	1290	1345	1400	1422	1455	1510	1532	1554		1609								
P295/35R18 (LL)		91	26.1	10.0 - 12.0	1168	1190	1213	1235	1253	1272	1290	1312	1334		1356									
	295/35R18 (SL)	99	26.1	10.0 - 11.5	1312	1345	1367	1433	1488	1510	1543	1598	1620	1653		1709								
	315/35R18 (SL)	101	26.7	10.5 - 12.5	1400	1433	1455	1521	1587	1609	1642	1698	1731	1764		1819								
30 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
	285/30R18 (SL)	93	24.8	9.5 - 10.5	1102	1124	1146	1201	1246	1257	1290	1345	1367	1389		1433								
	295/30R18 (SL)	94	25.0	10.0 - 11.0	1135	1168	1190	1235	1290	1301	1334	1378	1400	1433		1477								
P315/30R18 (LL)		91	25.5	11.0 - 12.0	1179	1201	1224	1246	1268	1290	1312	1327	1341		1356									
	305/30R18 (SL)	98	25.3	10.5 - 11.5	1268	1301	1323	1378	1433	1455	1488	1543	1565	1598		1653								
	325/30R18 (SL)	100	25.7	11.0 - 12.0	1356	1389	1411	1477	1532	1554	1587	1653	1675	1709		1764								
	335/30R18 (SL)	102	25.9	11.5 - 12.5	1444	1477	1499	1565	1631	1653	1687	1753	1786	1819		1874								
P335/30R18 (LL)		95	25.9	12.0 - 13.0	1312	1334	1356	1378	1400	1422	1444	1470	1495		1521									
P345/30R18 (LL)		97	26.2	12.0 - 14.0	1378	1404	1429	1455	1477	1499	1521	1550	1580		1609									

19" Rim Diameter				Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																				
				For Light Load and Standard Load Tires											For Extra Load and Reinforced Tires									
55 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
P235/55R19 (SL)		101	29.2	6.5 - 8.5	1554	1583	1613	1642	1668	1694	1720	1753	1786		1819									
50 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
	255/50R19 (SL)	103	29.1	7.0 - 9.0	1488	1532	1554	1609	1675	1698	1742	1808	1830	1863		1929								
45 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
	245/45R19 (SL)	98	27.7	7.5 - 9.0	1268	1301	1323	1378	1433	1455	1488	1543	1565	1598		1653								
P255/45R19 (LL)		94	28.1	8.0 - 9.5	1290	1316	1341	1367	1389	1411	1433	1448	1462		1477									
P255/45R19 (SL)		100	28.1	8.0 - 9.5	1464	1498	1533	1567	1600	1634	1667	1699	1732		1764									
	275/45R19 (XL)	108	28.7	8.5 - 10.5	1510	1554	1576	1642	1698	1720	1764	1830	1863	1896			1962	1995	2017	2083	2116	2138		2205
	285/45R19 (SL)	107	29.1	9.0 - 10.0	1653	1698	1731	1797	1874	1896	1940	2006	2039	2083		2149								
40 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
	225/40R19 (SL)	89	26.1	7.5 - 9.0	981	1003	1025	1069	1113	1124	1157	1201	1213	1235		1279								
	235/40R19 (SL)	92	26.4	8.0 - 9.5	1069	1091	1113	1157	1213	1224	1257	1301	1323	1345		1389								
	245/40R19 (SL)	94	26.7	8.0 - 9.5	1135	1168	1190	1235	1290	1301	1334	1378	1400	1433		1477								
	245/40R19 (XL)	98	26.7	8.0 - 9.5	1124	1157	1179	1224	1279	1290	1323	1378	1400	1422			1466	1488	1510	1565	1587	1609		1653
P255/40R19 (LL)		91	27.1	8.5 - 10.0	1190	1213	1235	1257	1270	1291	1312	1317	1336		1356									
	255/40R19 (SL)	96	27.0	8.5 - 10.0	1201	1235	1257	1312	1367	1378	1411	1466	1488	1510		1565								
	255/40R19 (XL)	100	27.0	8.5 - 10.0	1201	1235	1257	1312	1367	1378	1411	1466	1488	1521			1565	1598	1620	1664	1698	1720		1764
	255/40R19 (SL)	103	27.0	8.5 - 10.0	1312	1356	1378	1433	1488	1510	1543	1598	1620	1653			1709	1742	1764	1819	1852	1874		1929
P315/40R19 (LL)		103	28.9	11.0 - 12.0	1687	1716	1746	1775	1804	1834	1863	1885	1907		1929									
P315/40R19 (SL)		109	28.9	11.0 - 12.0	1883	1928	1972	2017	2060	2102	2145	2187	2229		2271									
35 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
P215/35R19 (LL)		75	24.9	7.0 - 8.5	728	743	757	772	783	794	805	821	837		853									
	215/35R19 (XL)	85	24.9	7.0 - 8.5	772	794	805	849	882	893	915	948	959	981			1003	1025	1036	1069	1091	1102		1135

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 NOTE C: Some P-Metric Extra Load tires may be branded with a maximum inflation pressure of 41 or 50 psi for high speed and handling optimization. However, there is no load increase above 41 psi.
 NOTE D: Some European Metric Extra Load tires may be branded with a maximum inflation pressure of 42 or 51 psi for high speed and handling optimization. However, there is no load increase above 42 psi.
 * Nominal Tire O. D. is a designated or theoretical size that may vary from the actual tire O. D.
IMPORTANT: Never exceed the maximum inflation pressure molded on the sidewall of the tire.

Replacement Tire Selection Manual

LOAD and INFLATION TABLE

For P-Metric and Euro-Metric Sizing Systems

20" Rim Diameter (Continued)				Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																						
				For Light Load and Standard Load Tires												For Extra Load and Reinforced Tires										
45 Series (continued)		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D		
P-Metric	Euro-Metric	265/45R20 (XL)	108	29.4	8.5 - 10.0	1510	1554	1576	1642	1698	1720	1764	1830	1863	1896		1962	1995	2017	2083	2116	2138		2205		
			106	29.8	8.5 - 10.0	1737	1778	1820	1861	1901	1940	1980	2018	2056	2094											
		275/45R20 (SL)	106	29.8	8.5 - 10.5	1609	1653	1687	1753	1819	1852	1896	1962	1995	2028		2094									
			114	30.5	9.5 - 11.0	1938	1984	2031	2077	2121	2165	2209	2252	2294	2337			2385	2432	2480	2520	2561	2601			
			110	30.5	9.5 - 11.0	1797	1841	1874	1951	2028	2061	2105	2183	2216	2260		2337									
			114	30.5	9.5 - 11.0	1775	1819	1852	1929	2006	2039	2083	2160	2194	2238			2315	2348	2381	2458	2491	2524	2601		
			112	30.8	9.5 - 11.5	1896	1951	1984	2061	2149	2183	2227	2315	2348	2392		2469									
			116	30.8	9.5 - 11.5	1885	1929	1962	2050	2127	2160	2205	2293	2326	2370			2447	2491	2524	2601	2646	2679	2756		
40 Series				Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric	P245/40R20 (LL)	90	27.7	8.0 - 9.5	1157	1181	1203	1224	1238	1259	1279	1285	1304		1323										
			95	27.7	8.0 - 9.5	1168	1201	1224	1268	1323	1345	1378	1422	1444	1477		1521									
			106	28.7	9.0 - 11.0	1737	1778	1820	1861	1901	1940	1980	2018	2056		2094										
			102	28.7	9.0 - 11.0	1444	1477	1499	1565	1631	1653	1687	1753	1786	1819		1874									
			106	28.7	9.0 - 11.0	1433	1466	1488	1554	1620	1642	1675	1742	1764	1797			1863	1896	1918	1973	2006	2039	2094		
			104	29.0	9.5 - 11.0	1521	1565	1598	1664	1731	1753	1797	1852	1885	1918		1984									
			101	29.3	10.0 - 12.0	1565	1594	1623	1653	1679	1705	1731	1760	1789		1819										
			106	29.3	10.0 - 12.0	1737	1778	1820	1861	1901	1940	1980	2018	2056		2094										
			106	29.3	10.0 - 11.5	1609	1653	1687	1753	1819	1852	1896	1962	1995	2028		2094									
35 Series				Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric	245/35R20 (SL)	91	26.8	8.0 - 9.5	1047	1069	1091	1135	1179	1190	1224	1268	1290	1312		1356									
			95	26.8	8.0 - 9.5	1036	1058	1080	1135	1179	1190	1224	1268	1290	1312			1356	1378	1389	1433	1455	1477	1521		
			93	27.0	8.5 - 10.0	1188	1216	1244	1272	1299	1327	1354	1380	1407		1433										
			93	27.0	8.5 - 10.0	1102	1124	1146	1201	1246	1257	1290	1345	1367	1389		1433									
			97	27.0	8.5 - 10.0	1102	1124	1146	1190	1246	1257	1290	1334	1356	1378			1433	1455	1477	1521	1543	1565	1609		
			89	27.6	9.0 - 11.0	1124	1148	1169	1190	1206	1226	1246	1242	1261		1279										
			95	27.3	9.0 - 10.5	1168	1201	1224	1268	1323	1345	1378	1422	1444	1477		1521									
			98	27.6	9.0 - 11.0	1268	1301	1323	1378	1433	1455	1488	1543	1565	1598		1653									
			106	28.7	10.5 - 12.5	1609	1653	1687	1753	1819	1852	1896	1962	1995	2028		2094									
			108	28.7	10.5 - 12.5	1698	1742	1775	1841	1918	1951	1995	2061	2094	2138		2205									
30 Series				Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric	275/30R20 (XL)	97	26.5	9.0 - 10.0	1102	1124	1146	1190	1246	1257	1290	1334	1356	1378			1433	1455	1477	1521	1543	1565		1609	
			95	26.8	9.5 - 10.5	1168	1201	1224	1268	1323	1345	1378	1422	1444	1477			1521								
			104	28.0	11.5 - 12.5	1521	1565	1598	1664	1731	1753	1797	1852	1885	1918		1984									
25 Series				Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric	345/25R20 (SL)	100	26.8	12.0 - 13.0	1356	1389	1411	1477	1532	1554	1587	1653	1675	1709		1764									

21" Rim Diameter				Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																				
				For Light Load and Standard Load Tires												For Extra Load and Reinforced Tires								
35 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric	245/35R21 (XL)	96	27.8	8.0 - 9.5	1069	1091	1113	1157	1213	1224	1257	1301	1323	1345			1389	1411	1433	1477	1499	1521	1565
			98	28.0	8.5 - 10.0	1124	1157	1179	1224	1279	1290	1323	1378	1400	1422			1466	1488	1510	1565	1587	1609	1653
			101	28.9	9.5 - 11.0	1395	1434	1475	1521	1566	1608	1646	1684	1727	1771		1819							

NOTE A: Some P-Metric Light Load and Standard Load tires may be branded with a maximum inflation pressure of 35, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 35 psi.

NOTE B: Some European Metric tires may be branded with a maximum inflation pressure of 32, 36, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 36 psi.

NOTE C: Some P-Metric Extra Load tires may be branded with a maximum inflation pressure of 41 or 50 psi for high speed and handling optimization. However, there is no load increase above 41 psi.

NOTE D: Some European Metric Extra Load tires may be branded with a maximum inflation pressure of 42 or 51 psi for high speed and handling optimization. However, there is no load increase above 42 psi.

* Nominal Tire O. D. is a designated or theoretical size that may vary from the actual tire O. D.

IMPORTANT: Never exceed the maximum inflation pressure molded on the sidewall of the tire.

Replacement Tire Selection Manual

LOAD and INFLATION TABLE
For P-Metric and Euro-Metric Sizing Systems

21" Rim Diameter (Continued)				Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																				
				For Light Load and Standard Load Tires											For Extra Load and Reinforced Tires									
30 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
	325/30R21 (SL)	104	28.7	11.0 - 12.0	1521	1565	1598	1664	1731	1753	1797	1852	1885	1918		1984								

22" Rim Diameter				Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																				
				For Light Load and Standard Load Tires											For Extra Load and Reinforced Tires									
45 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
	P285/45R22 (SL)	110	11.2	9.0 - 11.0	1938	1984	2031	2077	2121	2165	2209	2252	2294	2337										
	305/45R22 (SL)	114	32.8	9.5 - 11.5	1995	2050	2083	2172	2260	2293	2348	2436	2469	2513		2601								
	P305/45R22 (XL)	118	32.8	9.5 - 11.0	2158	2209	2259	2310	2359	2409	2458	2506	2553	2601			2658	2716	2773	2819	2864		2910	
	305/45R22 (XL)	118	32.8	9.5 - 11.5	1984	2039	2072	2160	2249	2282	2337	2414	2458	2502			2579	2623	2668	2745	2800	2833		2910

40 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
	265/40R22 (SL)	106	30.3	9.0 - 10.5	1609	1653	1687	1753	1819	1852	1896	1962	1995	2028		2094								
	305/40R22 (SL)	110	31.6	10.0 - 12.0	1797	1841	1874	1951	2028	2061	2105	2183	2216	2260		2337								
	305/40R22 (XL)	114	31.6	10.0 - 12.0	1775	1819	1852	1929	2006	2039	2083	2160	2194	2238			2315	2348	2381	2458	2491	2524		2601
	325/40R22 (XL)	118	32.2	11.0 - 13.0	1984	2039	2072	2160	2249	2282	2337	2414	2458	2502			2579	2623	2668	2745	2800	2833		2910

35 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
	265/35R22 (SL)	98	29.3	9.0 - 10.5	1268	1301	1323	1378	1433	1455	1488	1543	1565	1598		1653								
	265/35R22 (XL)	102	29.3	9.0 - 10.5	1279	1312	1334	1389	1444	1466	1499	1554	1576	1609			1664	1698	1720	1775	1797	1819		1874
	285/35R22 (SL)	102	29.9	9.5 - 11.0	1444	1477	1499	1565	1631	1653	1687	1753	1786	1819		1874								

30 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
	285/30R22 (XL)	101	28.8	9.5 - 10.5	1246	1279	1301	1356	1400	1422	1455	1510	1532	1565			1620	1642	1664	1720	1742	1764		1819
	295/30R22 (SL)	99	29.0	10.0 - 11.0	1312	1345	1367	1433	1488	1510	1543	1598	1620	1653		1709								
	295/30R22 (XL)	103	29.0	10.0 - 11.0	1312	1356	1378	1433	1488	1510	1543	1598	1620	1653			1709	1742	1764	1819	1852	1874		1929

25 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
	295/25R22 (XL)	97	27.8	10.0 - 11.0	1102	1124	1146	1190	1246	1257	1290	1334	1356	1378			1433	1455	1477	1521	1543	1565		1609

23" Rim Diameter				Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																				
				For Light Load and Standard Load Tires											For Extra Load and Reinforced Tires									
40 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
	P305/40R23 (XL)	115	32.6	10.0 - 12.0	1993	2040	2087	2134	2180	2225	2271	2315	2359	2403			2453	2503	2553	2595	2637		2679	
	305/40R23 (XL)	115	32.6	10.0 - 12.0	1830	1874	1907	1995	2072	2105	2149	2227	2260	2304			2381	2425	2458	2524	2568	2601		2679

35 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
	285/35R23 (XL)	107	30.9	9.5 - 11.0	1466	1510	1532	1598	1664	1687	1720	1786	1819	1852			1907	1940	1973	2028	2061	2094		2149
	305/35R23 (SL)	107	31.4	10.0 - 12.0	1653	1698	1731	1797	1874	1896	1940	2006	2039	2083		2149								
	305/35R23 (XL)	111	31.4	10.0 - 12.0	1642	1687	1709	1786	1852	1885	1929	1995	2028	2061			2138	2172	2205	2271	2304	2337		2403

NOTE A: Some P-Metric Light Load and Standard Load tires may be branded with a maximum inflation pressure of 35, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 35 psi.
 NOTE B: Some European Metric tires may be branded with a maximum inflation pressure of 32, 36, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 36 psi.
 NOTE C: Some P-Metric Extra Load tires may be branded with a maximum inflation pressure of 41 or 50 psi for high speed and handling optimization. However, there is no load increase above 41 psi.
 NOTE D: Some European Metric Extra Load tires may be branded with a maximum inflation pressure of 42 or 51 psi for high speed and handling optimization. However, there is no load increase above 42 psi.
 * Nominal Tire O. D. is a designated or theoretical size that may vary from the actual tire O. D.
IMPORTANT: Never exceed the maximum inflation pressure molded on the sidewall of the tire.

Replacement Tire Selection Manual

LOAD and INFLATION TABLE																								
For P-Metric and Euro-Metric Sizing Systems																								
24" Rim Diameter					Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																			
					For Light Load and Standard Load Tires										For Extra Load and Reinforced Tires									
35 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
	305/35R24 (XL)	114	32.4	10.0 - 12.0	1775	1819	1852	1929	2006	2039	2083	2160	2194	2238			2315	2348	2381	2458	2491	2524		2601
26" Rim Diameter					Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																			
					For Light Load and Standard Load Tires										For Extra Load and Reinforced Tires									
30 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
	305/30R26	108	33.2	10.5 - 11.5	1698	1742	1775	1841	1918	1951	1995	2061	2094	2138		2205								
28" Rim Diameter					Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)																			
					For Light Load and Standard Load Tires										For Extra Load and Reinforced Tires									
35 Series		Load Index	Nominal Tire O.D.*	Rim Width Range	26	27	28	29	30	31	32	33	34	35	35 - 51 Note A	36 - 51 Note B	36	37	38	39	40	41	41 - 50 Note C	42 - 51 Note D
P-Metric	Euro-Metric																							
	325/35R28	120	37.0	11.0 - 12.0	2370	2436	2480	2579	2690	2723	2789	2888	2932	2987		3086								

NOTE A: Some P-Metric Light Load and Standard Load tires may be branded with a maximum inflation pressure of 35, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 35 psi.

NOTE B: Some European Metric tires may be branded with a maximum inflation pressure of 32, 36, 44 or 51 psi for high speed and handling optimization. However, there is no load increase above 36 psi.

NOTE C: Some P-Metric Extra Load tires may be branded with a maximum inflation pressure of 41 or 50 psi for high speed and handling optimization. However, there is no load increase above 41 psi.

NOTE D: Some European Metric Extra Load tires may be branded with a maximum inflation pressure of 42 or 51 psi for high speed and handling optimization. However, there is no load increase above 42 psi.

* Nominal Tire O. D. is a designated or theoretical size that may vary from the actual tire O. D.

IMPORTANT: Never exceed the maximum inflation pressure molded on the sidewall of the tire.

LOAD and INFLATION TABLE

For Light Truck LT-Metric Sizing System

LT-Metric				RADIAL PLY TIRES MOUNTED ON 5° DROP CENTER RIMS									
				Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)									
85 Series	Nominal Tire O.D. *	Rim Width Range	USAGE	35	40	45	50	55	60	65	70	75	80
TIRE SIZE DESIGNATION				35	40	45	50	55	60	65	70	75	80
LT215/85R16	30.4	5.5 - 7.0	DUAL	1360	1490	1625	1765 (C)	1865	1985	2150 (D)	2210	2320	2470 (E)
			SINGLE	1495	1640	1785	1940 (C)	2050	2180	2335 (D)	2430	2550	2680 (E)
LT235/85R16	31.7	6.0 - 7.5	DUAL	1545	1700	1845	2006 (C)	2125	2260	2381 (D)	2515	2645	2778 (E)
			SINGLE	1700	1870	2030	2205 (C)	2335	2485	2623 (D)	2765	2905	3042 (E)
LT255/85R16	33.1	6.5 - 8.0	DUAL	1745	1920	2085	2270 (C)	2400	2550	2755 (D)			
			SINGLE	1920	2110	2290	2470 (C)	2635	2800	3000 (D)			
80 Series	Nominal Tire O.D. *	Rim Width Range	USAGE	35	40	45	50	55	60	65	70	75	80
TIRE SIZE DESIGNATION				35	40	45	50	55	60	65	70	75	80
LT215/80R15	28.5	5.5 - 7.0	DUAL	1275	1395	1515	1655	1745	1855	1930 (D)			
			SINGLE	1400	1535	1665	1820	1920	2040	2150 (D)			
LT235/80R16	36.5	8.5 - 11.0	DUAL	2535	2705	2935	3195 (D)						
			SINGLE	2755	2970	3225	3525 (D)						
LT235/80R17	31.8	6.0 - 7.5	DUAL	1570	1725	1870	2040	2190	2315	2470	2560	2685	2835 (E)
			SINGLE	1725	1895	2055	2270	2405	2545	2680	2815	2950	3085 (E)
75 Series	Nominal Tire O.D. *	Rim Width Range	USAGE	35	40	45	50	55	60	65	70	75	80
TIRE SIZE DESIGNATION				35	40	45	50	55	60	65	70	75	80
LT175/75R14	24.3	4.5 - 5.5	DUAL	870	955	1035	1135 (C)						
			SINGLE	955	1050	1140	1235 (C)						
LT185/75R14	25.0	4.5 - 6.0	DUAL	945	1035	1130	1235 (C)						
			SINGLE	1040	1140	1240	1355 (C)						
LT195/75R14	25.5	5.0 - 6.0	DUAL	1015	1115	1210	1325 (C)	1390	1480	1565 (D)			
			SINGLE	1115	1225	1330	1435 (C)	1530	1630	1710 (D)			

Note: Letters in parentheses denote Load Range for which Bold Face loads are maximum.

Note: Due to the increased stress factors associated with light truck tires with a section width greater than 295 millimeters, higher load range constructions are required at lower inflation pressures.

* Nominal Tire O. D. is a designated or theoretical size that may vary from the actual tire O. D.

ALWAYS USE APPROVED TIRE AND RIM COMBINATIONS FOR DIAMETERS AND CONTOURS.

LOAD and INFLATION TABLE

For Light Truck LT-Metric Sizing System

LT-Metric (continued)				RADIAL PLY TIRES MOUNTED ON 5° DROP CENTER RIMS Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)									
75 Series	Nominal Tire O.D. *	Rim Width Range	USAGE	35	40	45	50	55	60	65	70	75	80
TIRE SIZE DESIGNATION													
LT215/75R14	26.7	5.5 - 7.0	DUAL	1170	1290	1395	1520 (C)	1605	1710	1820 (D)			
			SINGLE	1285	1415	1535	1655 (C)	1765	1880	1985 (D)			
LT195/75R15	26.5	5.5 - 6.0	DUAL	1060	1165	1265	1390 (C)						
			SINGLE	1165	1280	1390	1520 (C)						
LT205/75R15	27.1	5.5 - 6.5	DUAL	1145	1260	1365	1520 (C)	1575	1675	1765 (D)			
			SINGLE	1260	1385	1500	1655 (C)	1730	1840	1930 (D)			
LT215/75R15	27.7	5.5 - 7.0	DUAL	1225	1340	1460	1610 (C)	1680	1785	1930 (D)			
			SINGLE	1345	1475	1605	1765 (C)	1845	1960	2095 (D)			
LT225/75R15	28.3	6.0 - 7.0	DUAL	1315	1440	1565	1710 (C)	1800	1910	1985 (D)			
			SINGLE	1445	1585	1720	1875 (C)	1980	2100	2205 (D)			
LT235/75R15	28.9	6.0 - 7.0	DUAL	1390	1530	1660	1820 (C)	1910	2035	2150 (D)	2265	2375	2535 (E)
			SINGLE	1530	1680	1825	1985 (C)	2100	2235	2335 (D)	2490	2610	2755 (E)
LT245/75R15	29.5	6.5 - 7.5	DUAL	1490	1635	1775	1930 (C)						
			SINGLE	1635	1795	1950	2150 (C)						
LT255/75R15	30.0	6.5 - 8.0	DUAL	1575	1730	1880	2040 (C)						
			SINGLE	1730	1900	2065	2270 (C)						
LT265/75R15	30.7	7.0 - 8.5	DUAL	1675	1840	1995	2205 (C)						
			SINGLE	1840	2020	2195	2405 (C)						
LT225/75R16	29.3	6.0 - 7.0	DUAL	1365	1500	1630	1765 (C)	1875	1995	2150 (D)	2220	2330	2470 (E)
			SINGLE	1500	1650	1790	1940 (C)	2060	2190	2335 (D)	2440	2560	2680 (E)
LT245/75R16	30.5	6.5 - 8.0	DUAL	1545	1695	1845	2006 (C)	2125	2255	2381 (D)	2515	2640	2778 (E)
			SINGLE	1700	1865	2030	2205 (C)	2335	2480	2623 (D)	2765	2900	3042 (E)
LT265/75R16	31.7	7.0 - 8.0	DUAL	1740	1910	2075	2270 (C)	2390	2540	2755 (D)	2825	2965	3085 (E)
			SINGLE	1910	2100	2280	2470 (C)	2625	2790	3000 (D)	3105	3260	3415 (E)

Note: Letters in parentheses denote Load Range for which Bold Face loads are maximum.

Note: Due to the increased stress factors associated with light truck tires with a section width greater than 295 millimeters, higher load range constructions are required at lower inflation pressures.

* Nominal Tire O. D. is a designated or theoretical size that may vary from the actual tire O. D.

ALWAYS USE APPROVED TIRE AND RIM COMBINATIONS FOR DIAMETERS AND CONTOURS.

LOAD and INFLATION TABLE
For Light Truck LT-Metric Sizing System

LT-Metric (continued)				RADIAL PLY TIRES MOUNTED ON 5° DROP CENTER RIMS									
				Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)									
75 Series	Nominal Tire O.D. *	Rim Width Range	USAGE	35	40	45	50	55	60	65	70	75	80
TIRE SIZE DESIGNATION				35	40	45	50	55	60	65	70	75	80
LT285/75R16	32.8	7.5 - 9.0	DUAL	1940	2130	2310	2535 (C)	2660	2830	3000 (D)			
			SINGLE	2130	2340	2540	2755 (C)	2925	3110	3305 (D)			
LT295/75R16	33.4	7.5 - 9.5	DUAL	2040	2240	2430	2680 (C)	2795	2965	3085 (D)			
			SINGLE	2240	2460	2670	2910 (C)	3070	3260	3415 (D)			
LT315/75R16	34.6	8.0 - 10.0	SINGLE	2535 (C)	2715	2950	3195 (D)						
LT245/75R17	31.5	6.5 - 7.5	DUAL	1610	1770	1920	2040	2210	2360	2535	2640	2775	2910 (E)
			SINGLE	1770	1945	2110	2270	2430	2595	2755	2900	3050	3195 (E)
LT285/75R17	34.1	7.5 - 9.5	DUAL	2010	2210	2400	2600	2690	2800	2910 (D)			
			SINGLE	2210	2430	2640	2835	2955	3075	3195 (D)			
LT325/75R20	39.2	8.5 - 11.0	DUAL	2835	2965	3220	3525 (D)						
			SINGLE	3085	3260	3540	3860 (D)						
70 Series	Nominal Tire O.D. *	Rim Width Range	USAGE	35	40	45	50	55	60	65	70	75	80
TIRE SIZE DESIGNATION				35	40	45	50	55	60	65	70	75	80
LT205/70R14	25.4	5.0 - 6.5	DUAL	1045	1150	1245	1355 (C)	1440	1525	1610 (D)	1700	1785	1875 (E)
			SINGLE	1150	1265	1370	1475 (C)	1580	1675	1765 (D)	1870	1960	2040 (E)
LT215/70R14	25.9	5.5 - 7.0	DUAL	1125	1235	1340	1475 (C)						
			SINGLE	1235	1355	1470	1610 (C)						
LT235/70R15	28.0	6.0 - 8.0	DUAL	1335	1465	1595	1710 (C)	1830	1945	2040 (D)	2165	2275	2335 (E)
			SINGLE	1465	1610	1750	1875 (C)	2010	2140	2270 (D)	2380	2500	2600 (E)
LT245/70R15	28.5	6.5 - 7.5	DUAL	1420	1555	1695	1875 (C)						
			SINGLE	1560	1710	1860	2040 (C)						
LT255/70R15	29.1	6.5 - 8.0	DUAL	1505	1650	1795	1930 (C)						
			SINGLE	1655	1815	1970	2150 (C)						
LT265/70R15	29.7	7.0 - 8.5	DUAL	1595	1750	1900	2040 (C)						
			SINGLE	1750	1925	2090	2270 (C)						
LT285/70R15	30.8	7.5 - 9.0	DUAL	1780	1950	2120	2335 (C)	2440	2595	2755 (D)			
			SINGLE	1955	2145	2330	2535 (C)	2680	2850	3000 (D)			
LT315/70R15	32.4	8.0 - 10.0	DUAL	2150(C)	2275	2470	2680 (D)						
			SINGLE	2335(C)	2500	2715	2910 (D)						

Note: Letters in parentheses denote Load Range for which Bold Face loads are maximum.
 Note: Due to the increased stress factors associated with light truck tires with a section width greater than 295 millimeters, higher load range constructions are required at lower inflation pressures.
 * Nominal Tire O. D. is a designated or theoretical size that may vary from the actual tire O. D.
ALWAYS USE APPROVED TIRE AND RIM COMBINATIONS FOR DIAMETERS AND CONTOURS.

LOAD and INFLATION TABLE

For Light Truck LT-Metric Sizing System

LT-Metric (continued)				RADIAL PLY TIRES MOUNTED ON 5° DROP CENTER RIMS									
				Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)									
70 Series	Nominal Tire O.D. *	Rim Width Range	USAGE	35	40	45	50	55	60	65	70	75	80
TIRE SIZE DESIGNATION				35	40	45	50	55	60	65	70	75	80
LT215/70R16	27.9	5.5 - 7.0	DUAL	1220	1340	1455	1610 (C)						
			SINGLE	1340	1475	1600	1765 (C)						
LT225/70R16	28.4	6.0 - 7.0	DUAL	1305	1435	1555	1710 (C)						
			SINGLE	1435	1575	1710	1875 (C)						
LT235/70R16	29.0	6.0 - 7.5	DUAL	1390	1525	1655	1820 (C)	1905	2030	2150 (D)			
			SINGLE	1525	1675	1820	1985 (C)	2095	2230	2335 (D)			
LT245/70R16	29.5	6.5 - 7.5	DUAL	1540	1690	1830	1985	2105	2240	2335 (D)	2495	2615	2755 (E)
			SINGLE	1690	1855	2010	2205	2315	2460	2600 (D)	2740	2875	3000 (E)
LT255/70R16	30.1	6.5 - 8.0	DUAL	1565	1720	1865	1985 (C)	2150	2285	2470 (D)			
			SINGLE	1720	1890	2050	2205 (C)	2360	2510	2680 (D)			
LT265/70R16	30.6	7.0 - 8.5	DUAL	1655	1820	1975	2150 (C)	2275	2415	2600 (D)			
			SINGLE	1820	2000	2170	2335 (C)	2500	2655	2835 (D)			
LT275/70R16	31.2	7.0 - 8.5	DUAL	1750	1920	2090	2270 (C)	2400	2555	2755 (D)			
			SINGLE	1925	2110	2295	2470 (C)	2640	2805	3000 (D)			
LT305/70R16	32.8	8.0 - 9.5	DUAL	2040	2245	2440	2680 (D)	2805	2980	3195 (E)	3320	3485	3640 (F)
			SINGLE	2270	2465	2680	2910 (D)	3085	3275	3525 (E)	3650	3830	3970 (F)
LT315/70R16	33.4	8.5 - 10.0	DUAL	2205	2355	2560	2835 (D)						
			SINGLE	2405	2590	2815	3085 (D)						
LT355/70R16	35.6	9.0 - 12.0	DUAL	2680	2835	3975	3305 (D)						
			SINGLE	2910	3115	3380	3640 (D)						
LT365/70R16	36.1	9.5 - 11.0	DUAL	2755	2960	3210	3525 (D)						
			SINGLE	3000	3250	3530	3860 (D)						
LT395/70R16	37.8	10.0 - 12.0	DUAL	3085 (C)									
			SINGLE	3415 (C)									
LT245/70R17	30.6	6.5 - 8.0	DUAL	1540	1690	1830	1985	2105	2240	2335 (D)	2495	2615	2755 (E)
			SINGLE	1690	1855	2010	2205	2315	2460	2600 (D)	2740	2875	3000 (E)
LT265/70R17	31.7	7.0 - 8.5	DUAL	1720	1890	2050	2270 (C)	2360	2570	2680 (D)	2735	2820	2910 (E)
			SINGLE	1890	2075	2255	2470 (C)	2595	2760	2910 (D)	3005	3100	3195 (E)

Note: Letters in parentheses denote Load Range for which Bold Face loads are maximum.

Note: Due to the increased stress factors associated with light truck tires with a section width greater than 295 millimeters, higher load range constructions are required at lower inflation pressures.

* Nominal Tire O. D. is a designated or theoretical size that may vary from the actual tire O. D.

ALWAYS USE APPROVED TIRE AND RIM COMBINATIONS FOR DIAMETERS AND CONTOURS.

LOAD and INFLATION TABLE
For Light Truck LT-Metric Sizing System

LT-Metric (continued)				RADIAL PLY TIRES MOUNTED ON 5° DROP CENTER RIMS									
				Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)									
70 Series	Nominal Tire O.D. *	Rim Width Range	USAGE	35	40	45	50	55	60	65	70	75	80
TIRE SIZE DESIGNATION				35	40	45	50	55	60	65	70	75	80
LT275/70R17	32.2	7.0 - 8.5	DUAL	1820	1995	2165	2335 (C)						
			SINGLE	2000	2195	2380	2600 (C)						
LT285/70R17	32.8	7.5 - 9.0	DUAL	1915	2105	2285	2535	2630	2795	2910 (D)			
			SINGLE	2105	2315	2510	2755	2890	3070	3195 (D)			
LT305/70R17	33.9	8.0 - 9.5	DUAL	2205	2390	2570	2755 (D)						
			SINGLE	2405	2605	2800	3000 (D)						
LT315/70R17	34.4	8.5 - 10.0	DUAL	2335	2445	2665	2910 (D)						
			SINGLE	2535	2685	2915	3195 (D)						
LT355/70R17	36.6	9.0 - 12.0	DUAL	2755	2805	2855	2910 (D)						
			SINGLE	3000	3065	3130	3195 (D)						
LT275/70R18	33.2	7.0 - 8.5	DUAL	1885	2065	2250	2470	2585	2750	2910	3060	3210	3305 (E)
			SINGLE	2070	2270	2470	2680	2840	3020	3195	3360	3530	3640 (E)
65 Series	Nominal Tire O.D. *	Rim Width Range	USAGE	35	40	45	50	55	60	65	70	75	80
TIRE SIZE DESIGNATION				35	40	45	50	55	60	65	70	75	80
LT245/65R15	27.5	7.0 - 8.0	SINGLE	1450	1595	1730	1875 (C)						
LT375/65R16	35.2	10.0 - 13.0	DUAL	2680	2880	3125	3415 (D)						
			SINGLE	2910	3165	3435	3750 (D)						
LT 245/65R17	29.5	7.0 - 8.0	DUAL	1435	1575	1705	1875 (C)						
			SINGLE	1575	1730	1875	2040 (C)						
LT305/65R17	32.6	8.5 - 11.0	DUAL										
			SINGLE										
LT 275/65R18	32.1	7.5 - 9.0	DUAL	1765	1940	2100	2335 (C)	2420	2570	2755	2865	3010	3085 (E)
			SINGLE	1940	2130	2310	2535 (C)	2660	2825	3000	3150	3305	3415 (E)
LT285/65R18	32.6	8.0 - 10.0	DUAL	1850	2035	2205	2335	2540	2700	2910 (D)			
			SINGLE	2035	2235	2425	2600	2790	2965	3195 (D)			
LT325/65R18	34.6	9.0 - 12.0	DUAL	2335	2470	2680	2910	3085	3275	3525 (D)			
			SINGLE	2535	2715	2945	3195	3390	3600	3860 (D)			
LT395/65R18	38.2	11.0 - 14.0	DUAL	3085 (C)									
			SINGLE	3415 (C)									
LT275/65R20	34.1	7.5 - 9.5	DUAL	1895	2075	2250	2470	2595	2755	2910	3070	3220	3415 (E)
			SINGLE	2080	2280	2475	2680	2850	3030	3195	3375	3540	3750 (E)

Note: Letters in parentheses denote Load Range for which Bold Face loads are maximum.
 Note: Due to the increased stress factors associated with light truck tires with a section width greater than 295 millimeters, higher load range constructions are required at lower inflation pressures.
 * Nominal Tire O. D. is a designated or theoretical size that may vary from the actual tire O. D.
ALWAYS USE APPROVED TIRE AND RIM COMBINATIONS FOR DIAMETERS AND CONTOURS.

LOAD and INFLATION TABLE
For Light Truck LT-Metric Sizing System

LT-Metric				RADIAL PLY TIRES MOUNTED ON 5° DROP CENTER RIMS									
				Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)									
60 Series	Nominal Tire O.D. *	Rim Width Range	USAGE	35	40	45	50	55	60	65	70	75	80
TIRE SIZE DESIGNATION				35	40	45	50	55	60	65	70	75	80
LT325/60R15	30.4	9.0 - 11.0	SINGLE	2095 (C)									
LT285/60R16	29.5	8.0 - 9.5	SINGLE	1750	1920	2085	2270 (C)						
LT235/60R17	28.1	8.0	DUAL	1250	1375	1490	1610 (C)	1720	1825	1930 (D)	2035	2135	2270 (E)
			SINGLE	1375	1510	1640	1765 (C)	1890	2005	2150 (D)	2235	2345	2470 (E)
LT285/60R17	30.5	8.0 - 9.0	SINGLE	1820	1995	2170	2335 (C)						
LT325/60R18	33.4	9.0 - 12.0	DUAL	2150	2285	2480	2755	2855	3030	3195 (E)			
			SINGLE	2335	2510	2725	3000	3135	3330	3525 (E)			
LT375/60R18	35.7	10.0 - 13.0	DUAL	2680	2830	3070	3305 (D)						
			SINGLE	2910	3110	3375	3640 (D)						
LT325/60R20	35.4	9.0 - 12.0	DUAL	2335	2440	2655	2910 (D)						
			SINGLE	2535	2680	2915	3195 (D)						
55 Series	Nominal Tire O.D. *	Rim Width Range	USAGE	35	40	45	50	55	60	65	70	75	80
TIRE SIZE DESIGNATION				35	40	45	50	55	60	65	70	75	80
LT315/55R16	29.6	8.0 - 10.0	SINGLE	1875	2020	2195	2405 (D)						
LT345/55R16	30.9	10.0 - 12.0	SINGLE	2150	2325	2525	2755 (D)						
LT375/55R16	32.2	10.0 - 13.0	DUAL	2270	2395	2600	2835	2990	3175	3415 (E)			
			SINGLE	2470	2630	2855	3085	3285	3490	3750 (E)			
LT345/55R17	32.0	10.0 - 12.0	SINGLE	2270	2410	2620	2835 (D)						
LT285/55R20	32.4	8.0 - 10.0	DUAL	1685	1845	2005	2205	2305	2455	2600 (D)			
			SINGLE	1850	2030	2205	2405	2535	2700	2835 (D)			
LT325/55R22	36.1	9.0 - 12.0	DUAL	2270	2375	2580	2835 (D)						
			SINGLE	2470	2610	2835	3085 (D)						
LT335/55R22	36.5	9.0 - 12.0	SINGLE	2535	2715	2950	3195 (D)						
50 Series	Nominal Tire O.D. *	Rim Width Range	USAGE	35	40	45	50	55	60	65	70	75	80
TIRE SIZE DESIGNATION				35	40	45	50	55	60	65	70	75	80
LT375/50R18	32.8	10.0 - 13.0	DUAL	2150	2300	2500	2755	2875	3060	3195 (E)			
			SINGLE	2335	2530	2745	3000	3160	3365	3525 (E)			
LT325/50R20	32.8	9.0 - 12.0	SINGLE	2040	2200	2390	2600	2750	2920	3085 (E)			
45 Series	Nominal Tire O.D. *	Rim Width Range	USAGE	35	40	45	50	55	60	65	70	75	80
TIRE SIZE DESIGNATION				35	40	45	50	55	60	65	70	75	80
LT325/45R24	35.5	9.0 - 12.0	SINGLE	2040	2190	2380	2600	2735	2910	3085 (E)			

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ALWAYS USE APPROVED TIRE AND RIM COMBINATIONS FOR DIAMETERS AND CONTOURS.

LOAD and INFLATION TABLE

For Light Truck Flotation Sizing System

Flotation				RADIAL PLY TIRES MOUNTED ON 5° DROP CENTER RIMS					
				Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)					
TIRE SIZE DESIGNATION	Nominal Tire O.D. *	Rim Width Range	USAGE	25	30	35	40	45	50
14" Rim Diameter									
27X8.50R14LT	26.5	6.0 - 7.5	SINGLE	940	1075	1200 (B)	1305	1415	1520 (C)
15" Rim Diameter									
29X9.50R15LT	28.5	6.5 - 8.5	SINGLE	1135	1290	1435 (B)	1575	1700	1820 (C)
30X9.50R15LT	29.5	6.5 - 8.5	SINGLE	1240	1410	1565 (B)	1715	1855	1985 (C)
31X10.50R15LT	30.5	7.0 - 9.0	SINGLE	1400	1595	1765 (B)	1945	2100	2270 (C)
31X11.50R15LT	30.5	8.0 - 10.0	SINGLE	1455	1660	1820 (B)	2020	2185	2335 (C)
31X12.50R15LT	30.5	8.5 - 11.0	SINGLE	1520	1715	1913 (C)			
32X11.50R15LT	31.5	8.0 - 10.0	SINGLE	1575	1795	1985 (B)	2185	2360	2535 (C)
33X9.50R15LT	32.5	6.5 - 8.5	SINGLE	1565	1780	1980	2170	2345	2535 (C)
33X10.50R15LT	32.5	7.0 - 9.0	SINGLE	1630	1855	2040 (B)	2260	2445	2600 (C)
33X12.50R15LT	32.5	8.0 - 11.0	SINGLE	1765 (B)	2000	2205 (C)			
33X15.50R15LT	32.5	11.0 - 13.0	SINGLE	1930	2185	2405 (C)			
35X12.50R15LT	34.5	8.0 - 11.0	SINGLE	2040	2295	2535 (C)			
35X13.50R15LT	34.5	8.5 - 11.0	SINGLE	2095	2370	2600 (C)			
36X14.50R15LT	35.5	10.0 - 12.0	SINGLE	2270	2610	2910 (C)			
36X15.50R15LT	35.5	11.0 - 13.0	SINGLE	2335	2690	3000 (C)			
37X12.50R15LT	36.5	8.5 - 11.0	SINGLE	2270 (B)	2600	2910 (C)			
37X13.50R15LT	36.5	8.5 - 11.0	SINGLE	2335	2690	3000 (C)			
38X15.50R15LT	37.5	11.0 - 13.0	SINGLE	2680	3040	3415 (C)			

Note: Letters in parentheses denote Load Range for which Bold Face loads are maximum.

Note: Due to the increased stress factors associated with light truck tires with a section width greater than 295 millimeters, higher load range constructions are required at lower inflation pressures.

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ALWAYS USE APPROVED TIRE AND RIM COMBINATIONS FOR DIAMETERS AND CONTOURS.

LOAD and INFLATION TABLE

For Light Truck Flotation Sizing System

Flotation				RADIAL PLY TIRES MOUNTED ON 5° DROP CENTER RIMS					
				Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)					
TIRE SIZE DESIGNATION	Nominal Tire O.D. *	Rim Width Range	USAGE	25	30	35	40	45	50
17" Rim Diameter									
33X12.50R17LT	32.5	8.5 - 11.0	SINGLE	1625	1850	2040 (C)	2255	2440	2600 (D)
35X12.50R17LT	34.5	8.0 - 11.0	SINGLE	1875	2155	2405 (C)	2625	2840	3000 (D)
36X14.50R17LT	35.5	10.0 - 12.0	SINGLE	2150	2455	2755	2900	3050	3195 (D)
37X12.50R17LT	36.5	8.5 - 11.0	SINGLE	2150	2470	2755 (C)	3005	3250	3525 (D)
37X13.50R17LT	36.5	8.5 - 11.0	SINGLE	2205	2550	2835	2955	3075	3195 (D)
38X13.50R17LT	37.5	8.5 - 11.0	SINGLE	2405	2715	3000 (C)			
38X15.50R17LT	37.5	11.0 - 13.0	SINGLE	2535	2885	3195 (C)			
40X13.50R17LT	39.5	8.5 - 11.0	SINGLE	2680	3055	3195 (C)			
18" Rim Diameter									
35X12.50R18LT	34.5	8.5 - 11.0	SINGLE	1820	2075	2335	2530	2735	2910 (D)
35X13.50R18LT	34.5	8.5 - 11.0	SINGLE	1875	2140	2405	2605	2815	3000 (D)
36X14.50R18LT	35.5	10.0 - 12.0	SINGLE	2095	2370	2600	2885	3115	3305 (D)
37X12.50R18LT	36.5	8.5 - 11.0	SINGLE	2095	2395	2680	2915	3150	3415 (D)
37X13.50R18LT	36.5	8.5 - 11.0	SINGLE	2150	2470	2755	3005	3250	3525 (D)
38X15.50R18LT	37.5	11.0 - 13.0	SINGLE	2470	2800	3085	3405	3685	3970 (D)
20" Rim Diameter									
37X12.50R20LT	36.5	8.5 - 11.0	SINGLE	1930	2225	2470	2705	2925	3085 (D)
40X13.50R20LT	39.5	8.5 - 11.0	SINGLE	2470	2815	3085	3425	3705	3705 (D)

Note: Letters in parentheses denote Load Range for which Bold Face loads are maximum.

Note: Due to the increased stress factors associated with light truck tires with a section width greater than 295 millimeters, higher load range constructions are required at lower inflation pressures.

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ALWAYS USE APPROVED TIRE AND RIM COMBINATIONS FOR DIAMETERS AND CONTOURS.

LOAD and INFLATION TABLE
For Light Truck Numeric Sizing System

Numeric				RADIAL PLY TIRES									
				Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)									
TIRE SIZE DESIGNATION	Nominal Tire O.D. *	Rim Width Range	USAGE	Radial Ply									
				35	40	45	50	55	60	65	70	75	80
				Diagonal (Bias) Ply									
				30	35	40	45	50	55	60	65	70	75
7.00*15LT	29.6	5.0 - 6.5	DUAL	1190	1310	1420	1520 (C)	1620	1715	1820 (D)	1870	1960	2040 (E)
			SINGLE	1350	1480	1610	1710 (C)	1830	1940	2040 (D)	2130	2220	2335 (E)
7.50*16LT	31.8	5.5 - 7.0	DUAL	1430	1565	1690	1820 (C)	1930	2040	2150 (D)	2245	2345	2470 (E)
			SINGLE	1620	1770	1930	2040 (C)	2190	2310	2470 (D)	2560	2670	2755 (E)
8.00*16.5LT	28.3	6.00 - 6.75	DUAL	1195	1310	1415	1520 (C)	1620	1710	1825 (D)			
			SINGLE	1360	1490	1610	1765 (C)	1840	1945	2040 (D)			
8.75*16.5LT	29.5	6.00 - 6.75	DUAL	1380	1515	1630	1765 (C)	1855	1970	2095 (D)	2175	2260	2405 (E)
			SINGLE	1570	1720	1850	1985 (C)	2110	2240	2405 (D)	2470	2570	2680 (E)
9.50*16.5LT	30.6	6.75 - 8.25	DUAL	1635	1785	1925	2095 (C)	2200	2330	2470 (D)	2570	2685	2835 (E)
			SINGLE	1860	2030	2190	2405 (C)	2500	2650	2835 (D)	2920	3050	3195 (E)
8*17.5LT	31.0	5.25	DUAL		1575	1700	1820 (C)	1935	2050	2150 (D)	2260	2360	2470 (E)
			SINGLE		1790	1940	2095 (C)	2205	2335	2470 (D)	2575	2685	2835 (E)

* Tire size design will include "R" (Radial Ply) or (Diagonal or Bias Ply)
 Note: Letters in parentheses denote Load Range for which Bold Face loads are maximum.
 Note: Due to the increased stress factors associated with light truck tires with a section width greater than 295 millimeters, higher load range constructions are required at lower inflation pressures.
 * Nominal Tire O. D. is a designated or theoretical size that may vary from the actual tire O. D.
 ALWAYS USE APPROVED TIRE AND RIM COMBINATIONS FOR DIAMETERS AND CONTOURS.

LOAD and INFLATION TABLE
For Light Truck LTP-Metric Sizing System

LTP-Metric					LTP-METRIC TIRES RATED LOAD RANGE B					
					Tire Load Limits in Pounds (lbs.) at Various Cold Inflation Pressures in Pounds Per Square Inch (psi)					
TIRE SIZE DESIGNATION	Nominal Tire O.D. *	Rim Width Range	USAGE	LOAD INDEX	26	29	32	35	38	41
LTP215/70R14	25.9	5.5 - 7.0	SINGLE	93	1220	1285	1350	1435 (B)	-	-
LTP205/75R15	27.1	5.0 - 7.0	SINGLE	94	1260	1330	1395	1475 (B)	-	-
LTP215/75R15	27.7	5.5 - 7.0	SINGLE	97	1370	1440	1510	1610 (B)	-	-
LTP235/75R15	28.9	6.0 - 8.0	SINGLE	102	1595	1680	1765	1875 (B)	-	-
LTP255/70R15	29.1	6.5 - 8.5	SINGLE	105	1715	1810	1895	2040 (B)	2040 (B)	2040 (B)

Note: Letters in parentheses denote Load Range for which Bold Face loads are maximum.
 * Nominal Tire O. D. is a designated or theoretical size that may vary from the actual tire O. D.