

# 2019 PRODUCT GUIDE CANADA





# It's time to talk about the elephant in the road.















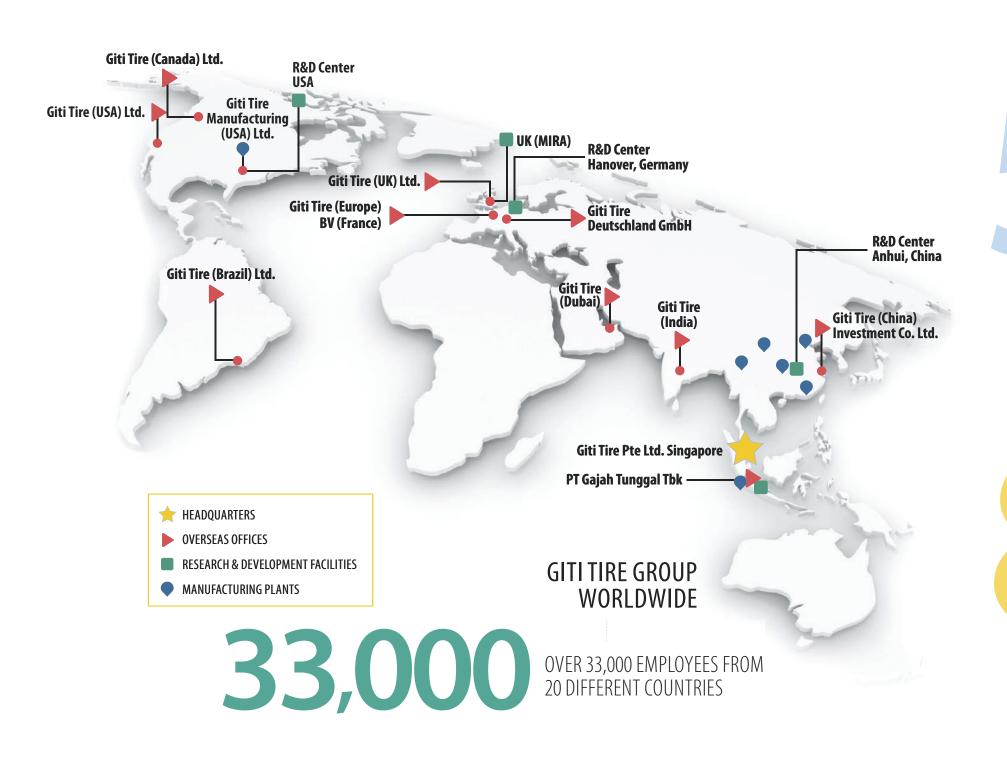
Introducing Giti Commercial Truck Tires



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# WORLD CLASS TECHNOLOGY & QUALITY



OUR DIVERSE WORKFORCE REPRESENTS MORE THAN 50 NATIONALITIES

SERVING CONSUMERS IN MORE THAN 130 COUNTRIES AROUND THE WORLD

EIGHT WORLD CLASS MANUFACTURING FACILITIES IN THE UNITED STATES, CHINA AND INDONESIA

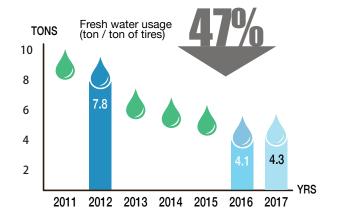
R&D TECHNICAL CENTERS IN THE UK, USA, GERMANY, CHINA AND INDONESIA

# **SOCIAL RESPONSIBILITY**

# **TECHNOLOGIES**







### **Sustainability Initiatives**

Dedicated to the green principles of environmental protection, Giti Tire is committed to the development of sustainable, energy-saving technologies and products.

More importantly, Giti Tire places special emphasis on the tire manufacturing process and strives to minimize the environmental impact of tire products by reducing emissions, wastewater, and waste materials.





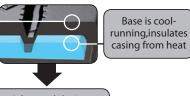




Cap layer provides wear resistant qualities and the base rubber between the top layer and the casing includes a special cooler running formulation insulating casing from heat build up.

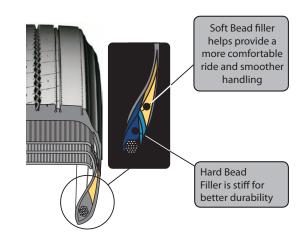


Cap (top) layer has wear and irregular wear-resistant qualities



Advanced design delivers higher mileage performance, increased retreadability and improved reliability





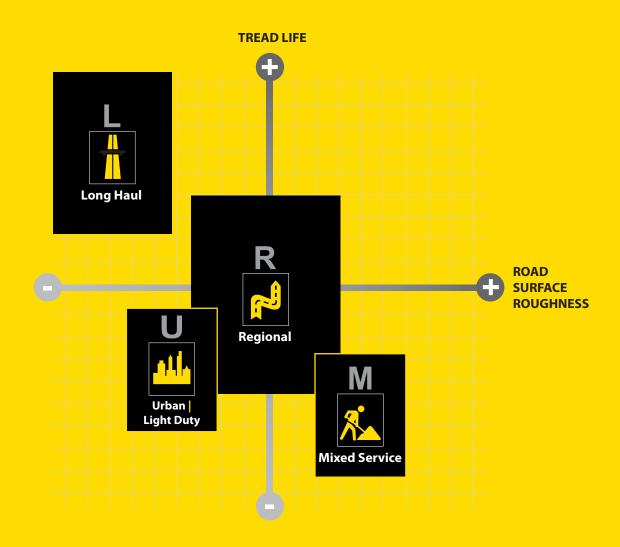




# **MARKET SEGMENTS**

# Tires designed and developed for specific application requirements

Giti utilizes state-of-the-art, world class R&D and manufacturing technology to develop truck tires designed for a wide range of North American applications.



Product details given for information only. Giti reserves the right to modify details of products and services at any time and without notice.

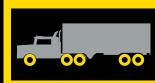




### **Long Haul Operation**

- Interstate and Highway
- Long distance routes
- Constant speeds with minimal braking and accelerating
- Well-paved roads





### **Regional Operation**

- Regional highways and city streets
- Flexible in a variety of applications
- Frequent braking, acceleration and turning
- Mainly on paved road, occasional use on unpaved road conditions





# **Mixed Service Operation**

- Frequent use both on and off road
- Heavy loads
- Construction



## **Urban | Light Duty Operation**

- Regional, Urban and Mixed Service applications
- Light Commercial Service, Utility, Bus,
  Transport, Dump and RV Vehicles Class 3-6,
  4,536-11,793 kg GVW
- Flexible in a variety of applications
- Mainly on paved road, occasional use on unpaved road conditions

 $\mathbf{5}$ 

# **PRODUCT LINE**



# **LONG HAUL**





# **REGIONAL**

















**GT867** 

275/70R22.5

295/80R22.5

GSR231 FS

11R24.5\*

295/75R22.5

1



245/70R19.5 265/70R19.5 275/70R22.5



255/70R22.5



11R24.5

315/80R22.5







245/70R19.5 265/70R19.5 275/70R22.5 315/80R22.5





GAL817



255/70R22.5



GSL229FS

**POSITION** 

STEER

11R22.5\* 11R24.5\* 295/75R22.5 285/75R24.5\*















**GAM851** 385/65R22.5



GAM835 425/65R22.5 445/65R22.5













265/70R19.5







10R22.5 11R22.5







11R22.5

11R24.5

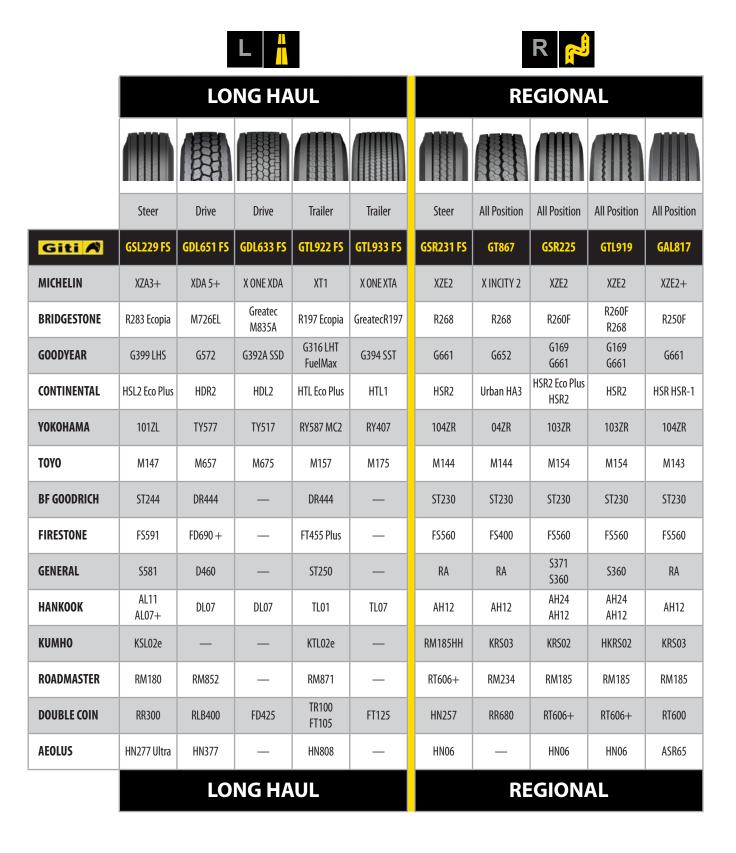
315/80R22.5

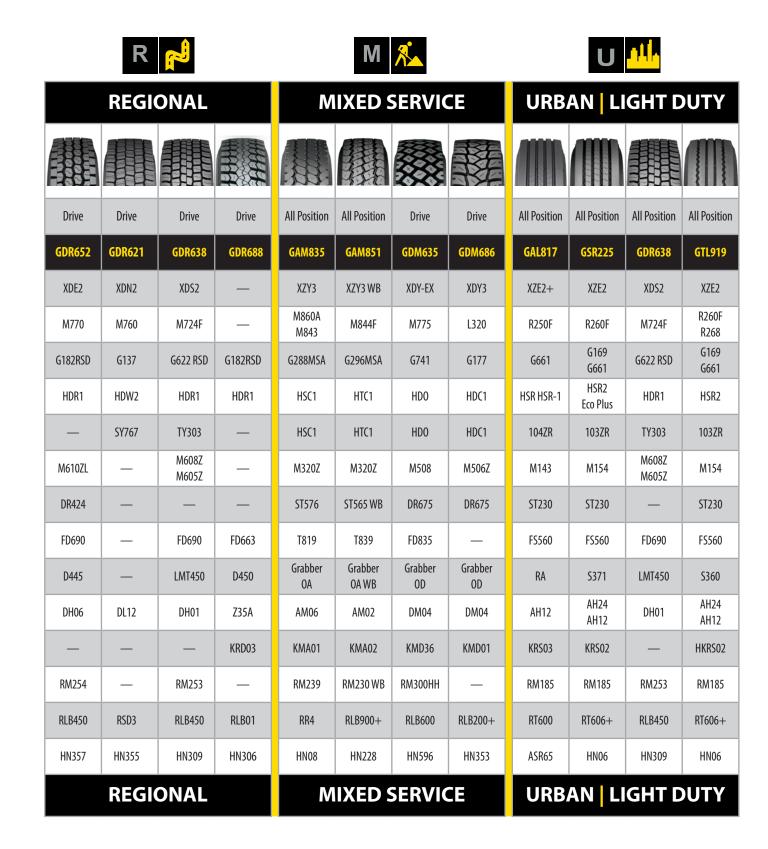






# **COMPARISON CHART**







# **LONG HAUL**



# **Long Haul Operation:**

- Interstate and highway
- Long distance routes
- Constant speeds with minimal braking and accelerating
- Well paved road conditions



# **SmartWay Verified Long Haul Steer Tire**

Features	Benefits
Fuel saving compound	Lower rolling resistance and higher fuel economy
Extra wide and deep tread	Outstanding tread life
Defense ribs	Effectively prevents initiation of irregular wear
Optimized footprint distribution	Improves footprint performance to prevent irregular wear

Tire Size	Item Code	PR	LR	LI/SR	Approved Wheel	Allowed Wheel	Max Load Single	Max Load Dual	Section Width	Static Loaded Radius	Overall Diameter	Tread Depth	RPM	Weight
		İ			mm	mm	(kg@kPa)	(kg@kPa)	mm	mm	mm	32nds		kg
11R22.5	COMING SOON	14	G	_	_	_	_	_	_	_	_	_	_	_
11R24.5	COMING SOON	14	G	_	_	_	_	_	_	_	_	_	_	_
285/75R24.5	COMING SOON	14	G	_	_	_	_	_	-	_	_	_	_	_
295/75R22.5	100EV1673Q	14	G	144/141 L	229	210	2801@758	2574@758	297	472	1013	19	521	55
295/75R22.5	COMING SOON	16	Н	_	_	_	_	_	_	_	_	_	_	_
GT RADIAL GSL213	<b>3 FS:</b> SEE PAGE 39 FOI	R MORE	INFO	RMATION										
11R22.5	100EV809G	14	G	144/142 M	210	191	2801@724	2649@724	279	490	1054	19	501	58
11R24.5	100EV403G	14	G	146/143 M	210	191	2998@724	2724@724	279	516	1105	19	479	63
285/75R24.5	100EV766G	14	G	144/141 M	210	-	2801@758	2574@758	282	493	1049	19	503	58

PR Ply Rating LR Load Range LI Load Index SR Speed Rating RPM Revolutions Per Mile

Giti manufactures SmartWay Verified Technologies. Learn more at epa.gov/smartway.

 $Product \ details \ given for information \ only. \ Git i \ reserves \ the \ right \ to \ modify \ details \ of \ products \ and \ services \ at \ any \ time \ and \ without \ notice.$ 



Features	Benefits
Special compound with low rolling resistance and low heat generation	Reduced rolling resistance with improved fuel economy
Four zigzag longitudinal groove design	Excellent highway traction and driving stability
Closed shoulder design	Provides excellent high speed performance, longer mileage and minimizes irregular shoulder wear
Optimized block ratio	Uniform block stiffness delivers even wear and long mileage

Tire Size	Item Code	PR	LR	LI/SR	Approved Wheel	Wheel	Single	Max Load Dual	Section Width	Radius	Overall Diameter	•	RPM	Weight
					mm	mm	(kg@kPa)	(kg@kPa)	mm	mm	mm	32nds		kg
11R22.5	100EV1780Q	14	G	144/142 L	210	191	2801@724	2649@724	279	490	1054	26	501	62
295/75R22.5	100EV1672Q	14	G	144/141 L	229	210	2801@758	2574@758	297	478	1021	26	517	57
11R24.5	100EV1446Q	14	G	146/143 L	210	191	2998@724	2724@724	279	518	1110	26	475	65
285/75R24.5	100EV1479Q	14	G	144/141 L	210	-	2801@758	2574@758	282	495	1057	26	499	59

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Features	Benefits
Ultra wide base with special tread compound	Reduced rolling resistance for improved fuel economy and lower operating cost
Special sipes design	Even contact pressure to minimize irregular wear
Rugged lug pattern design	Excellent drive performance and traction, with improved vehicle stability for driver confidence
Seven circumferential groove design	Efficient water evacuation for excellent wet traction

Tire Size	Item Code	PR	LR	LI/SR	Approved Wheel	Allowed Wheel	Max Load Single	Max Load Dual	Section Width	Static Loaded Radius	Overall Diameter	Tread Depth		Weight
					mm	mm	(kg@kPa)	(kg@kPa)	mm	mm	mm	32nds		kg
445/50R22.5	100EV1282Q	20	L	161 L	356	381	4627@827	_	445	472	1019	23	518	85

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Features	Benefits
Four straight groove design	Enhanced driving stability and effective water evacuation properties
Optimized footprint	Increased performance for wet grip
Continuous shoulder rib design	Provides excellent resistance to irregular wear
Special tread compound	Reduced rolling resistance and improved fuel economy

Tire Size	Item Code	PR	LR	LI/SR	Approved Wheel	Allowed Wheel	Max Load Single	Max Load Dual	Section Width	Static Loaded Radius	Overall Diameter	Tread Depth	RPM	Weight
					mm	mm	(kg@kPa)	(kg@kPa)	mm	mm	mm	32nds		kg
11R22.5	100EV1783Q	14	G	144/142 L	210	191	2801@724	2649@724	279	490	1054	11	501	51
255/70R22.5	100EV1570Q	16	Н	140/137 L	191	210	2499@827	2300@827	254	434	930	11	568	40
295/75R22.5	100EV1191Q	14	G	144/141 L	229	210	2801@758	2574@758	297	472	1013	11	521	47
11R24.5	100EV1448Q	14	G	146/143 L	210	191	2998@724	2724@724	279	516	1105	11	478	55
285/75R24.5	100EV2120Q	14	G	144/141 L	210	-	2801@758	2574@758	282	493	1049	11	503	50

PR Ply Rating LR Load Range LI Load Index SR Speed Rating RPM Revolutions Per Mile

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Features	Benefits
Ultra wide base with special tread compound	Reduced rolling resistance for improved fuel economy and lower operating cost
Optimized sipe design on rib edges	Minimized irregular wear
Wide tread design with consistent contact patch pressure	Excellent treadwear performance
Enhanced tread groove design	Effectively minimizes stone retention

Tire Size	Item Code	PR	LR	LI/SR	Approved Wheel	Allowed Wheel	Max Load Single	Max Load Dual	Section Width	Static Loaded Radius	Overall Diameter	Tread Depth	RPM	Weight
				mm	mm	(kg@kPa)	(kg@kPa)	mm	mm	mm	32nds		kg	
445/50R22.5	100EV1281Q	20	L	161 L	356	381	4627@827	-	445	-	1019	14	518	76

PR Ply Rating LR Load Range LI Load Index SR Speed Rating RPM Revolutions Per Mile



# **REGIONAL**



# **Regional Operation:**

- Regional highways and city streets
- Flexible in a variety of applications
- ▶ Frequent braking, acceleration and turning
- Mainly on paved road, occasional use on unpaved road conditions



# **SmartWay Verified Regional All Position Tire**

Features	Benefits
Special compound with low heat generation & longer wear	Provides higher tire mileage and improved fuel economy
Four groove design	Enhanced tread stiffness, reduce in rolling resistance, reliable control and handling
Multiple sipes on ribs	Optimum traction & braking
Optimized footprint distribution	Improves footprint performance to prevent irregular wear

Tire Size	Item Code	PR	LR	LI/SR	Approved Wheel	Allowed Wheel	Max Load Single	Max Load Dual	Section Width	Static Loaded Radius	Overall Diameter	Tread Depth	RPM	Weight
					mm	mm	(kg@kPa)	(kg@kPa)	mm	mm	mm	32nds		kg
11R22.5	100EV1782Q	14	G	144/142 L	210	191	2801@724	2649@724	279	490	1054	21	501	60
11R22.5	100EV1991Q	16	Н	148/145 L	210	191	3148@848	2901@848	279	490	1054	21	501	60
11R24.5	COMING SOON	14	G	_	_	_	_	_	_	_	_	_	_	_
11R24.5	COMING SOON	16	Н	_	_	_	_	_	_	_	_	_	_	_
295/75R22.5	100EV1674Q	14	G	144/141 L	229	210	2801@758	2574@758	297	472	1013	21	521	56
GT RADIAL GT279:	SEE PAGE 40 FOR MO	RE INFC	RMAT	ION										
11R22.5	100EV611G	16	Н	148/145 M	210	191	3148@827	2901@827	279	490	1054	21	501	57
11R24.5	100EV682G	16	Н	149/146 M	210	191	3248@827	2998@827	279	516	1105	19	478	61
285/75R24.5	100EV761G	14	G	144/141 M	210	-	2801@758	2574@758	282	493	1049	19	503	55

PR Ply Rating LR Load Range LI Load Index SR Speed Rating RPM Revolutions Per Mile

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Features	Benefits
Ultra wide base with special tread compound	Reduced rolling resistance for improved fuel economy and lower operating cost
Special sipes design	Even contact pressure to minimize irregular wear
Rugged lug pattern design	Excellent drive performance and traction, with improved vehicle stability for driver confidence
Seven circumferential groove design	Efficient water evacuation for excellent wet traction

Tire Size	Item Code	PR	LR	LI/SR	Approved Wheel	Allowed Wheel	Max Load Single	Max Load Dual	Section Width	Static Loaded Radius	Overall Diameter	Tread Depth	RPM	Weight
					mm	mm	(kg@kPa)	(kg@kPa)	mm	mm	mm	32nds		kg
445/50R22.5	100EV1282Q	20	L	161 L	356	381	4627@827	_	445	472	1019	23	518	85

PR Ply Rating LR Load Range LI Load Index SR Speed Rating RPM Revolutions Per Mile

Features	Benefits
Ultra wide base with special tread compound	Reduced rolling resistance for improved fuel economy and lower operating cost
Optimized sipe design on rib edges	Minimized irregular wear
Wide tread design with consistent contact patch pressure	Excellent treadwear performance
Enhanced tread groove design	Effectively minimizes stone retention

Tire Size	Item Code	PR	LR	LI/SR	Approved Wheel	Allowed Wheel	Max Load Single	Max Load Dual	Section Width	Static Loaded Radius	Overall Diameter	Tread Depth	RPM	Weight
					mm	mm	(kg@kPa)	(kg@kPa)	mm	mm	mm	32nds		kg
445/50R22.5	100EV1281Q	20	L	161 L	356	381	4627@827	_	445	-	1019	14	518	76

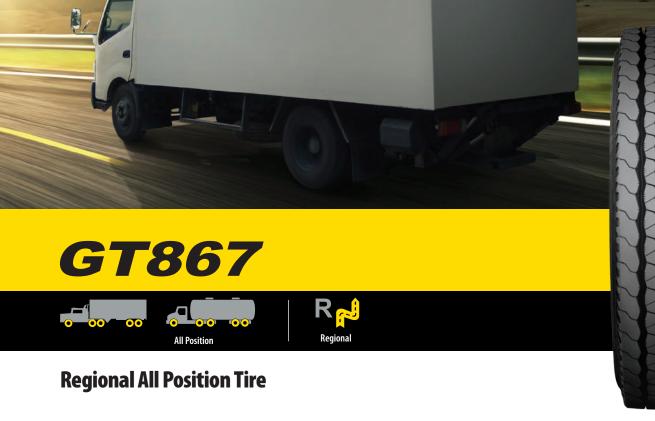
PR Ply Rating LR Load Range LI Load Index SR Speed Rating RPM Revolutions Per Mile

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Features	Benefits
Extra wide, deep tread pattern with special compound	Improved, longer tire life
Three W-shaped pattern design	Improved traction performance and anti-wear properties
Variable angle design	Improved stone ejection and water evacuation
Enhanced casing construction	Provides improved footprint for excellent handling

Tire Size	Item Code	PR	LR	LI/SR	Approved Wheel	Allowed Wheel	Max Load Single	Max Load Dual	Section Width	Static Loaded Radius	Overall Diameter	Tread Depth	RPM	Weight
					mm	mm	(kg@kPa)	(kg@kPa)	mm	mm	mm	32nds		kg
11R22.5	100EV1753Q	16	Н	148/145 J	210	191	3148@848	2901@848	279	490	1054	24	501	62
275/70R22.5	100EV2210Q	16	Н	150/145 J (154/148 E)	210	229	3352@896	2901@896	277	445	958	24	551	57
295/80R22.5	100EV1793Q	18	J	154/150 J	229	210	3751@848	3352@848	297	488	1049	24	503	69

PR Ply Rating LR Load Range LI Load Index SR Speed Rating RPM Revolutions Per Mile

**GSR225** 









# **Regional All Position Tire**

	Features	Benefits
	Four belt construction	Increases casing and tread stiffness, minimizing tire deformation for longer wear
	Specially formulated tread compound	Improved tread wear resistance and handling characteristics
	Resilient and proven four groove tread design	Provides consistent handling and vehicle control
19	Optimized sipe design on rib edges	Improved wet traction and minimized irregular wear
	New, improved bead construction	Improved bead design for easier rim mounting

Tire Size	Item Code	PR	LR	LI/SR	Approved Wheel	Allowed Wheel	Max Load Single	Max Load Dual	Section Width	Static Loaded Radius	Overall Diameter	Tread Depth	RPM	Weight
					mm	mm	(kg@kPa)	(kg@kPa)	mm	mm	mm	32nds		kg
225/70R19.5	100EV656Q	14	G	128/126 L	171	152	1801@758	1701@758	226	378	810	16	651	30
245/70R19.5	100EV2290Q	16	Н	136/134 M	191	171	2241@827	2121@827	249	389	838	18	630	36
265/70R19.5	100EV1461Q	16	Н	140/138 M	191	210	2499@793	2361@793	262	401	866	18	609	39
275/70R22.5	100EV776Q	16	Н	148/145 M (152/148 J)	210	229	3150@896	2901@896	277	445	958	19	551	52
315/80R22.5	100EV1980Q	20	L	158/150 L (154/150 M)	229	248	4250@903	3352@903	312	500	1077	21	490	68

PR Ply Rating LR Load Range LI Load Index SR Speed Rating RPM Revolutions Per Mile

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## **Features Benefits** Provides excellent shoulder area protection and even New generation pattern with advanced groove design and extra wide shoulder footprint for consistent wear Improved casing strength for exceptional durability and New casing construction retreadability **Improved tread wear resistance and handling** Specialized tread compound characteristics 3PMSF certified performance (4th Qtr. 2019) **Enhanced traction in mud and snow**

Tire Size	Item Code	PR	LR	LI/SR	Approved Wheel	Allowed Wheel	Max Load Single	Max Load Dual	Section Width	Static Loaded Radius	Overall Diameter	Tread Depth	RPM	Weight
					mm	mm	(kg@kPa)	(kg@kPa)	mm	mm	mm	32nds		kg
215/75R17.5	100EV1451Q	16	Н	135/133 J	152	171	2180@862	2059@862	211	358	767	16	688	29
235/75R17.5	100EV2141Q	16	Н	143/141 J (144/144 F)	171	191	2724@862	2574@862	234	371	798	16	662	32
245/70R17.5	100EV871Q	16	Н	143/141 J (146/146 F)	191	171	2724@876	2574@876	249	366	790	16	668	34
385/65R22.5	100EV1740Q	20	L	164K (158L)	298	311	4990@896	_	389	495	1072	20	492	76

RPM Revolutions Per Mile

LR Load Range LI Load Index SR Speed Rating PR Ply Rating

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# **GAL817**

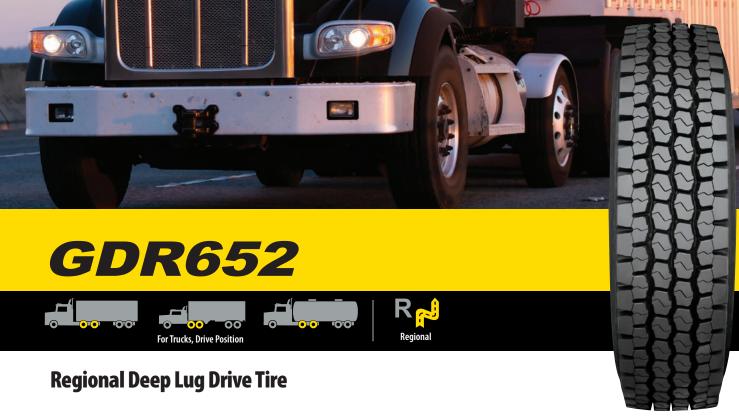


**Regional All Position Tire** 

# **Features Benefits** Wide footprint with **Enhanced traction while providing excellent treadwear and** extra wide shoulder design driving comfort **Enhanced casing construction Provides improved footprint for excellent handling** Low noise level Quiet, comfortable ride Improved tread wear resistance and handling Specialized Tread Compound characteristics

Tire Size Item	Item Code	PR	LR		Approved Wheel	Allowed Wheel	Max Load Single	Max Load Dual	Section Width	Static Loaded Radius	Overall Diameter	Tread Depth	RPM	Weight
					mm	mm	(kg@kPa)	(kg@kPa)	mm	mm	mm	32nds		kg
10R22.5	100EV1354Q	16	Н	144/142 M	191	171	2801@896	2649@896	254	475	1019	19	518	51
255/70R22.5	100EV1571Q	16	Н	140/137 M	191	210	2499@827	2300@827	254	434	930	19	568	44

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# Features Wide and deeper tread pattern Larger tread volume for longer mileage Rationalized block stiffness distribution Excellent performance in irregular wear resistance Open block design Provides good traction performance with improved heat dissipation and endurance performance

Tire Size	Item Code	PR	LR		Approved Wheel	Allowed Wheel	Max Load Single	Max Load Dual	Section Width	Static Loaded Radius	Overall Diameter	Tread Depth	RPM	Weight
					mm	mm	(kg@kPa)	(kg@kPa)	mm	mm	mm	32nds		kg
11R22.5	100EV1759Q	16	Н	148/145 L	210	191	3148@827	2901@827	279	490	1054	30	501	63
295/75R22.5	100EV1675Q	14	G	144/141 L	229	210	2801@758	2574@758	297	480	1026	30	514	59
11R24.5	COMING SOON	14	G	_	_	_	_	_	_	-	_	_	_	_
11R24.5	100EV1622Q	16	Н	149/146 L	210	191	3248@827	2998@827	279	521	1115	30	473	68
285/75R24.5	COMING SOON	14	G	_	_	_	_	_	_	_	_	_	_	_
GT RADIAL GDR63	9: SEE PAGE 41 FOR N	IORE IN	IFORM	ATON										
11R22.5	100EV1499G	16	Н	148/145 L	210	191	3148@827	2901@827	279	-	1054	30	501	63
11R24.5	100EV1621G	16	Н	149/146 L	210	191	3248@827	2998@827	279	-	1115	30	473	68
285/75R24.5	100EV1477G	14	G	144/141 L	210	-	2801@758	2574@758	282	-	1062	30	497	62

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PR Ply Rating LR Load Range LI Load Index SR Speed Rating RPM Revolutions Per Mile

# **GDR621**









# **Regional Drive Tire**

	Features	Benefits
<u>₩</u> M + S	3PMSF certified performance (315/80R22.5 only)	Enhanced traction in mud and snow
	Wide tread pattern with advanced block and sipe design	Provides excellent traction and winter driving performance
ROBUST	Enhanced casing construction	Provides improved footprint for excellent handling
EX-Depth SOLD SHOULDER	Optimized pattern and shoulder design	Provides excellent treadwear and driving comfort

Tire Size	Item Code	PR	LR	LI/SR	Approved Wheel	Allowed Wheel	Max Load Single	Max Load Dual	Section Width	Static Loaded Radius	Overall Diameter	Tread Depth	RPM	Weight
					mm	mm	(kg@kPa)	(kg@kPa)	mm	mm	mm	32nds		kg
11R22.5	100EV1997Q	16	Н	148/145 L	202	191	3,148@848	2,901@848	279	490	1054	27	501	65
315/80R22.5	100EV896Q	18	J	156/150 L (154/150 M)	229	248	4,001@848	3,352@848	312	500	1077	29	490	73
11R24.5	100EV1625Q	16	Н	149/146 L	210	191	3,248@827	2,998@827	279	516	1105	27	478	71
PR Ply Rating LR Load Range LI Load Index SR Speed Rating RPM Revolutions Per Mile														

 $Product\ details\ given\ for\ information\ only.\ Git irreserves\ the\ right\ to\ modify\ details\ of\ products\ and\ services\ at\ any\ time\ and\ without\ notice.$ 



**Features** 

Deep tread depth

Central dual serrated ribs

Open shoulder aggressive lug pattern

Features	Benefits
Solid pattern design with increased block stiffness	Enhanced traction and braking with improved vehicle stability and driver comfort
Optimized casing and footprint design	Even, consistent wear throughout tire life
Specialized tread compound	Improved tread wear resistance and handling characteristics
New, improved bead construction	Improved bead design for easier rim mounting
3PMSF certified performance	Enhanced traction in mud and snow

Tire Size	Item Code	PR	LR	LI/SR	Approved Wheel	Allowed Wheel	Max Load Single	Max Load Dual	Section Width		Overall Diameter		RPM	Weight
					mm	mm	(kg@kPa)	(kg@kPa)	mm	mm	mm	32nds		kg
215/75R17.5	100EV1712Q	14	G	126/124 M	152	171	1701@724	1601@724	211	358	767	18	688	29
235/75R17.5	100EV2140Q	16	G	132/130 M	171	191	2000@758	1901@758	234	371	798	19	662	30
225/70R19.5	100EV2110Q	14	G	128/126 L	171	152	1801@758	1701@758	226	378	810	18	651	34
245/70R19.5	100EV757Q	16	Н	136/134 M	191	171	2241@827	2121@827	249	389	838	20	630	37

RPM Revolutions Per Mile

PR Ply Rating LR Load Range LI Load Index SR Speed Rating

LI Load Index SR Speed Rating RPM Revolutions Per Mile

**Benefits** 

**Excellent traction on wet and dry roads** 

**Excellent performance in irregular wear resistance** 

Provides exceptional stabilityand additional traction

501

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10R22.5

PR Ply Rating LR Load Range





# Introducing Giti Mixed Service Tires



www.gititrucktires.com



To find out more, contact info@gititrucktires.com

# **MIXED SERVICE**



# **Mixed Service Operation:**

- Frequent use both on and off road
- ▶ Heavy loads
- Construction

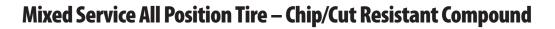












Features	Benefits
Optimized tread width ratio	Uniform block stiffness delivers even wear and long mileage
Three zigzag grooves with Y-style design	Increased traction with reduced stone retention
Shoulder stepped groove design	Improved protection of casing, increased stability and comfort for the driver
Deep tread design with cut and chip resistant compound	Superb resistance to tread tearing, impacts and casing damage in on/off road conditions

Tire Size	Item Code	PR	LR	LI/SR	Approved Wheel	Allowed Wheel	Max Load Single	Max Load Dual	Section Width	Static Loaded Radius	Overall Diameter	Tread Depth	RPM	Weight
					mm	mm	(kg@kPa)	(kg@kPa)	mm	mm	mm	32nds		kg
11R22.5	100EV1998Q	16	Н	148/145 K	210	191	3148@848	2901@848	279	490	1054	24	501	60
315/80R22.5	100EV1182Q	22	М	161/157 J	229	248	4627@903	4123@903	312	500	1077	24	490	71
11R24.5	100EV1623Q	16	Н	149/146 K	210	191	3248@827	2998@827	279	516	1105	24	478	65

PR Ply Rating LR Load Range LI Load Index SR Speed Rating RPM Revolutions Per Mile

**GAM851** 









Mixed Service All Position Tire – Chip/Cut Resistant Compound

Features	Benefits
Deep tread design with cut and chip resistant compound	Superb resistance to tread tearing, impacts and casing damage in on/off road conditions
Bold three groove design	Optimized block ratio to provide even wear and reduced noise levels
Enhanced casing construction	Provides improved footprint for excellent handling
3PMSF certified performance	Enhanced traction in mud and snow

Tire Size	Tire Size Item Code PR	PR	LR	LI/SR	Approved Wheel	Allowed Wheel	Max Load Single	Max Load Dual	Section Width	Static Loaded Radius	Overall Diameter	Tread Depth	RPM	Weight
					mm	mm	(kg@kPa)	(kg@kPa)	mm	mm	mm	32nds		kg
385/65R22.5	100EV1749Q	18	J	160 K (158 L)	298	311	4500@903	_	389	495	1072	21	492	77
385/65R22.5	100EV2130Q	20	J	160 K (158 L)	298	311	4990@903	_	389	-	1072	21	-	-
425/65R22.5	100EV854Q	20	L	165 K	311	298 330	5171@827	_	422	518	1125	23	469	89
445/65R22.5	100EV841Q	20	L	169 K	330	311 355	5806@903	_	445	528	1151	23	459	97

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# **GDM635**









# Mixed Service Deep Lug Drive Tire – Chip/Cut Resistant Compound

# Features Benefits Block layout optimization provides consistent traction Ultra wide tread and deep grooves Long service life in rugged conditions Four steel-belt construction Exceptional durability and retreadability Special cut/chip tread compound Provides excellent protection from tread cuts and chips in aggressive conditions

Tire Size	Item Code	PR	LR	LI/SR	Approved Wheel	Allowed Wheel	Max Load Single	Max Load Dual	Width		Overall Diameter	Tread Depth	RPM	Weight
					mm	mm	(kg@kPa)	(kg@kPa)	mm	mm	mm	32nds		kg
11R22.5	100EV1320Q	16	Н	146/143 J	210	191	2998@827	2724@827	279	495	1064	32	496	64
11R24.5	100EV1624Q	16	Н	149/146 J	210	191	3248@827	2998@827	279	521	1115	32	473	69

PR Ply Rating LR Load Range LI Load Index SR Speed Rating RPM Revolutions Per Mile

# **GDM686**









# Mixed Service Drive Tire - Chip/Cut Resistant Compound

Features	Benefits
Big block with wide groove design	Excellent On/Off highway driving stability
Aggressive directional deep tread design	Provides increased traction with excellent self cleaning properties
Special anti cut and chip compound	Provides excellent protection from tread cuts and chips in aggressive conditions
3PMSF certified performance	Enhanced traction in mud and snow

Tire Size	Item Code	PR	LR	LI/SR	Approved Wheel	Allowed Wheel	Max Load Single	Max Load Dual	Section Width	Static Loaded Radius	Overall Diameter	Tread Depth	RPM	Weight
					mm	mm	(kg@kPa)	(kg@kPa)	mm	mm	mm	32nds		kg
11R22.5	100EV834Q	16	Н	148/145 J	210	191	3148@848	2901@848	279	490	1054	28	501	63
12R22.5	100EV366Q	16	Н	152/148 K	229	210	3552@848	3148@848	300	503	1085	29	487	70
315/80R22.5	100EV1808Q	18	J	156/150 K	229	248	4001@848	3352@848	312	500	1077	29	490	74

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Regional

Urban | Light Duty

**Regional All Position Tire** 

SEE PAGE 24 FOR MORE PRODUCT INFORMATION

# **URBAN LIGHT DUTY**



# **Urban | Light Duty Operation**

- Regional, Urban and Mixed Service applications
- Light Commercial Service, Utility, Bus, Transport, Dump and RV Vehicles Class 3-6, 4,536-11,793 kg GVW
- Flexible in a variety of applications
- Mainly on paved road, occasional use on unpaved road conditions

# **GSR225**









**Regional All Position Tire** 

SEE PAGE 22 FOR MORE PRODUCT INFORMATION



**Regional Drive and All Position Light Duty Tire** 

SEE PAGE 27 FOR MORE PRODUCT INFORMATION



SEE PAGE 23 FOR MORE PRODUCT INFORMATION

# **GT RADIAL**

### **GT RADIAL**

- GSL213 FS
- **■** GT279
- **■** GDR639



Features	Benefits
Fuel saving compound	Lower rolling resistance and higher fuel economy
Extra wide and deep tread	Outstanding tread life
Defense ribs	Effectively prevents initiation of irregular wear
Braking force support ribs	Helps prevent the spread of irregular wear

Tire Size	Item Code	PR	LR	LI/SR	Approved Wheel	Allowed Wheel	Max Load Single	Max Load Dual	Section Width	Static Loaded Radius	Overall Diameter	Tread Depth	RPM	Weight
					mm	mm	(kg@kPa)	(kg@kPa)	mm	mm	mm	32nds		kg
11R22.5	100EV809G	14	G	144/142 M	210	191	2801@724	2649@724	279	490	1054	19	501	58
11R24.5	100EV403G	14	G	146/143 M	210	191	2998@724	2724@724	279	516	1105	19	479	63
285/75R24.5	100EV766G	14	G	144/141 M	210	-	2801@758	2574@758	282	493	1049	19	503	58

PR Ply Rating LR Load Range LI Load Index SR Speed Rating RPM Revolutions Per Mile

Giti manufactures SmartWay Verified Technologies. Learn more at epa.gov/smartway.



Experience the Performance





Features	Benefits
Special compound with low heat generation and longer wear	Provides higher tire mileage and improved fuel economy
Four-straight groove design	Enhanced tread stiffness, reduce in rolling resistance, reliable control and handling
Multiple sipes on ribs	Optimum traction & braking
Optimized footprint distribution	Improves footprint performance to prevent irregular wear

Tire Size	Item Code	PR	LR	LI/SR	Approved Wheel	Allowed Wheel	Max Load Single	Max Load Dual	Section Width	Static Loaded Radius	Overall Diameter	Tread Depth	RPM	Weight
					mm	mm	(kg@kPa)	(kg@kPa)	mm	mm	mm	32nds		kg
11R22.5	100EV611G	16	Н	148/145 M	210	191	3148@827	2901@827	279	490	1054	21	501	57
11R24.5	100EV682G	16	Н	149/146 M	210	191	3248@827	2998@827	279	516	1105	19	478	61
285/75R24.5	100EV761G	14	G	144/141 M	210	-	2801@758	2574@758	282	493	1049	19	503	55

PR Ply Rating LR Load Range LI Load Index SR Speed Rating RPM Revolutions Per Mile





# **GDR639**







# **Regional Drive Position Tire**

Features	Benefits
Modern open shoulder pattern	Excellent traction in a variety of regional applications
Deeper groove depth	Extends long life
Specific shoulder design	Provides excellent water evacuation and heat dispersion
Wide footprint with square shoulders	Helps provide enhanced stability

Tire Size	Item Code	PR	LR	LI/SR	Approved Wheel	Allowed Wheel	Max Load Single	Max Load Dual	Section Width		Overall Diameter	Tread Depth	RPM	Weight
					mm	mm	(kg@kPa)	(kg@kPa)	mm	mm	mm	32nds		kg
11R22.5	100EV1499G	16	Н	148/145 L	210	191	3148@827	2901@827	279	-	1054	30	501	63
11R24.5	100EV1621G	16	Н	149/146 L	210	191	3248@827	2998@827	279	-	1115	30	473	68
285/75R24.5	100EV1477G	14	G	144/141 L	210	-	2801@758	2574@758	282	-	1062	30	497	62

PR Ply Rating LR Load Range LI Load Index SR Speed Rating RPM Revolutions Per Mile



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# **TECHNICAL DATA & RESOURCES**



- DESIGNATIONS, LOAD AND SPEED INDEX
- TIRE PRESSURE MANAGEMENT
- RECOMMENDED LOAD & INFLATION
- WARRANTIES

41 4.

# DESIGNATIONS, LOAD AND SPEED INDEX

# Tire rotation direction Tire section width(mm) Tire series: 80 315 80 RONG 18PR LOAD RANGE Tire size ratio x100 = 0.8x100Radial construction Internal diameter in inches corresponding to the rim diameter Tubeless tire Number of Ply Rating Tire can be regrooved Bigger Ply Rating=Bigger load capacity 156: load carrying capacity index for single tire 150: load carrying capacity index for dual tire K: Speed symbol

### **Load Range Chart**

L <sup>oa</sup> d R <sup>a</sup> nge	Ply R <sup>a</sup> ting
С	6
D	8
Е	10
F	12
G	14
Н	16
J	18
L	20
М	22

Before fitting, it is essential to check the different markings to ensure that the tires meet the maximum load and speed requirements.

### **Speed Symbols**

SS	KPH					
В	50					
С	60					
D	64					
Е	69					
F	80					
G	90					
J	100					
K	109					
L	121					
М	130					

### **Load Capacity Index**

116         1,250         137         2,300         158         4,250           117         1,286         138         2,361         159         4,377           118         1,320         139         2,429         160         4,500           119         1,361         140         2,499         161         4,627           120         1,399         141         2,574         162         4,763           121         1,449         142         2,649         163         4,853           122         1,499         143         2,724         164         4,990           123         1,549         144         2,801         165         5,171           124         1,599         145         2,901         166         5,307           125         1,651         146         2,998         167         5,443           126         1,701         147         3,075         168         5,579           127         1,751         148         3,148         169         5,806           128         1,801         149         3,248         170         5,987           129         1,851         150	LI	kg	LI	kg	LI	kg
117         1,286         138         2,361         159         4,377           118         1,320         139         2,429         160         4,500           119         1,361         140         2,499         161         4,627           120         1,399         141         2,574         162         4,763           121         1,449         142         2,649         163         4,853           122         1,499         143         2,724         164         4,990           123         1,549         144         2,801         165         5,171           124         1,599         145         2,901         166         5,307           125         1,651         146         2,998         167         5,443           126         1,701         147         3,075         168         5,579           127         1,751         148         3,148         169         5,806           128         1,801         149         3,248         170         5,987           129         1,851         150         3,352         171         6,169           130         1,901         151	115	1,216	136	2,241	157	4,123
118         1,320         139         2,429         160         4,500           119         1,361         140         2,499         161         4,627           120         1,399         141         2,574         162         4,763           121         1,449         142         2,649         163         4,853           122         1,499         143         2,724         164         4,990           123         1,549         144         2,801         165         5,171           124         1,599         145         2,901         166         5,307           125         1,651         146         2,998         167         5,443           126         1,701         147         3,075         168         5,579           127         1,751         148         3,148         169         5,806           128         1,801         149         3,248         170         5,987           129         1,851         150         3,352         171         6,169           130         1,901         151         3,452         172         6,305           131         1,950         152	116	1,250	137	2,300	158	4,250
119         1,361         140         2,499         161         4,627           120         1,399         141         2,574         162         4,763           121         1,449         142         2,649         163         4,853           122         1,499         143         2,724         164         4,990           123         1,549         144         2,801         165         5,171           124         1,599         145         2,901         166         5,307           125         1,651         146         2,998         167         5,443           126         1,701         147         3,075         168         5,579           127         1,751         148         3,148         169         5,806           128         1,801         149         3,248         170         5,987           129         1,851         150         3,352         171         6,169           130         1,901         151         3,452         172         6,305           131         1,950         152         3,552         173         6,486	117	1,286	138	2,361	159	4,377
120         1,399         141         2,574         162         4,763           121         1,449         142         2,649         163         4,853           122         1,499         143         2,724         164         4,990           123         1,549         144         2,801         165         5,171           124         1,599         145         2,901         166         5,307           125         1,651         146         2,998         167         5,443           126         1,701         147         3,075         168         5,579           127         1,751         148         3,148         169         5,806           128         1,801         149         3,248         170         5,987           129         1,851         150         3,352         171         6,169           130         1,901         151         3,452         172         6,305           131         1,950         152         3,552         173         6,486	118	1,320	139	2,429	160	4,500
121         1,449         142         2,649         163         4,853           122         1,499         143         2,724         164         4,990           123         1,549         144         2,801         165         5,171           124         1,599         145         2,901         166         5,307           125         1,651         146         2,998         167         5,443           126         1,701         147         3,075         168         5,579           127         1,751         148         3,148         169         5,806           128         1,801         149         3,248         170         5,987           129         1,851         150         3,352         171         6,169           130         1,901         151         3,452         172         6,305           131         1,950         152         3,552         173         6,486	119	1,361	140	2,499	161	4,627
122         1,499         143         2,724         164         4,990           123         1,549         144         2,801         165         5,171           124         1,599         145         2,901         166         5,307           125         1,651         146         2,998         167         5,443           126         1,701         147         3,075         168         5,579           127         1,751         148         3,148         169         5,806           128         1,801         149         3,248         170         5,987           129         1,851         150         3,352         171         6,169           130         1,901         151         3,452         172         6,305           131         1,950         152         3,552         173         6,486	120	1,399	141	2,574	162	4,763
123         1,549         144         2,801         165         5,171           124         1,599         145         2,901         166         5,307           125         1,651         146         2,998         167         5,443           126         1,701         147         3,075         168         5,579           127         1,751         148         3,148         169         5,806           128         1,801         149         3,248         170         5,987           129         1,851         150         3,352         171         6,169           130         1,901         151         3,452         172         6,305           131         1,950         152         3,552         173         6,486	121	1,449	142	2,649	163	4,853
124         1,599         145         2,901         166         5,307           125         1,651         146         2,998         167         5,443           126         1,701         147         3,075         168         5,579           127         1,751         148         3,148         169         5,806           128         1,801         149         3,248         170         5,987           129         1,851         150         3,352         171         6,169           130         1,901         151         3,452         172         6,305           131         1,950         152         3,552         173         6,486	122	1,499	143	2,724	164	4,990
125         1,651         146         2,998         167         5,443           126         1,701         147         3,075         168         5,579           127         1,751         148         3,148         169         5,806           128         1,801         149         3,248         170         5,987           129         1,851         150         3,352         171         6,169           130         1,901         151         3,452         172         6,305           131         1,950         152         3,552         173         6,486	123	1,549	144	2,801	165	5,171
126         1,701         147         3,075         168         5,579           127         1,751         148         3,148         169         5,806           128         1,801         149         3,248         170         5,987           129         1,851         150         3,352         171         6,169           130         1,901         151         3,452         172         6,305           131         1,950         152         3,552         173         6,486	124	1,599	145	2,901	166	5,307
127         1,751         148         3,148         169         5,806           128         1,801         149         3,248         170         5,987           129         1,851         150         3,352         171         6,169           130         1,901         151         3,452         172         6,305           131         1,950         152         3,552         173         6,486	125	1,651	146	2,998	167	5,443
128     1,801     149     3,248     170     5,987       129     1,851     150     3,352     171     6,169       130     1,901     151     3,452     172     6,305       131     1,950     152     3,552     173     6,486	126	1,701	147	3,075	168	5,579
129     1,851     150     3,352     171     6,169       130     1,901     151     3,452     172     6,305       131     1,950     152     3,552     173     6,486	127	1,751	148	3,148	169	5,806
130         1,901         151         3,452         172         6,305           131         1,950         152         3,552         173         6,486	128	1,801	149	3,248	170	5,987
131 1,950 152 3,552 173 6,486	129	1,851	150	3,352	171	6,169
	130	1,901	151	3,452	172	6,305
	131	1,950	152	3,552	173	6,486
132   2,000    153   3,651    174   6,713	132	2,000	153	3,651	174	6,713
133 2,059 154 3,751 175 6,895	133	2,059	154	3,751	175	6,895
134 2,121 155 3,874 176 7,121	134	2,121	155	3,874	176	7,121
135 2,180 156 4,001 177 7,303	135	2,180	156	4,001	177	7,303

# **TIRE PRESSURE MANAGEMENT**

# **Inflation Pressure Recommendation**



### SAFETY

Important instructions for safe inflation

### Over-inflation reduces

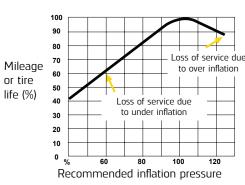
- Comfort
- Grip
- Braking distance
- Tire life span, particularly on Drive axle tires
- Safety

### Under-inflation leads to

- Reduced vehicle handling and safety
- A reduction in casing retreadability
- An increase of rolling resistance consequently of fuel consumption



Effect of inflation pressure on tire life





Over-inflation



### **ADVICE BEFORE INFLATION**

### Weigh your vehicle and its load, axle by axle, to determine tire pressure.

Measure the pressure when cold (when the vehicle has been stationary for several hours): pressures must be checked at regular intervals and during each service.

- Important safety instruction: pressure 3 increases when the vehicle is in motion, never reduce the pressure of a hot tire.
- Pressure gauges: must be accurate, handled with care and calibrated regularly

### **INFLATION METHOD**

### With inflation cage

- Place the tire vertically in the inflation cage
- Read the cage user manual





### Caution-



Driving with insufficient pressure can damage your tires. After having Driven with an underinflated tire, do not re-inflate tires: have your tires fully checked by an expert.

# **RECOMMENDED LOAD & INFLATION**

Tire Size	Dotterm	DD	ll			Tire Load Li	mits at Various	Cold Inflation	n Pressures	(Pressure	Listed is the N	Ainimum for t	he Load)						
Designation	Pattern	PR	Use	kPa	448	483	517	552	586	621	655	689	724	758	793	827	848	862	896
			DOLLDIE	kg		1160	1220	1290	1350	1350	1480	1540	1600 (G) 124						
215/750175	CDD630	1.4	DOUBLE	lbs		2550	2695	2835	2980	2980	3255	3390	3530 (G)						
215/75R17.5	GDR638	14	CINICIE	kg		1230	1300	1370	1440	1440	1570	1640	<b>1700 (G)</b> 126						
			SINGLE	lbs		2710	2865	3015	3165	3165	3460	3605	3750 (G)						
			DOUBLE	kg				1450	1520	1520	1650	1720	1790	1860	1910	1990		2060 (H) 133	
215/75R17.5	GTL919	16	DOOBLE	lbs				3195	3350	3350	3645	3795	3945	4095	4220	4390		4540 (H)	
213/731(17.3	GIL919	10	SINGLE	kg				1530	1610	1610	1750	1820	1900	1960	2040	2110		<b>2180 (H)</b> 135	
			JINGEL	lbs				3375	3540	3540	3860	4010	4180	4330	4995	4650		4805 (H)	
			DOUBLE	kg										<b>1900 (G)</b> 130					
235/75R17.5	GDR638	14	DOOBLE	lbs										4190 (G)					
233/731(17.5	GDN030	14	SINGLE	kg										<b>2000 (G)</b> 132					
			SINGLE	lbs										4410 (G)					
			DOUBLE	kg		1620	1710	1800	1890	1980	2070	2150	2240	2320	1050	2490		2580 (H) 141	
235/75R17.5	GTL919	16	DOOBLE	lbs		3570	3770	3970	4170	4365	4560	4750	4940	5125	5310	5495		5680 (H)	
233//3617.3	GIL919	10	SINGLE	kg		1710	1810	1900	2000	2090	2180	2270	2370	2460	2540	2630		2720 (H) 143	
			SINGLE	lbs		3770	3985	4195	4405	3372	4815	5015	5215	5415	5610	5805		6000 (H)	
			DOUBLE	kg				1965	2035	2105	2165	2235	2305	2375	2435	2505		2575 (H) 141	
245/700175	CTI 010	16	DOUBLE	lbs				4331	4485	4639	4772	4926	50890	5235	5367	5521		5675 (H)	
245/70R17.5	GTL919	16	CINICIE	kg				2115	2185	2255	2315	2385	2455	2525	2585	2655		<b>2725</b> (H) 143	
			SINGLE	lbs				4661	4816	4970	5102	5257	5411	5565	5697	5852		6005 (H)	
			DOLINIE	kg		1170	1220	1290	1360	1430	1490	1560	1630	1700 (G) 126					1
225/700105	CCD225 CDDC20	1.4	DOUBLE	lbs		2579	2689	2843	2997	3152	3284	3438	3593	3750 (G)					
225/70R19.5	GSR225, GDR638	14	CINICIE	kg		1270	1320	1390	1460	1530	1590	1660	1730	1800 (G) 128					
			SINGLE	lbs		2799	2909	3064	3218	3372	3504	3659	3813	3970 (G)					
			DOLINI F	kg				1580	1650	1720	1780	1850	1920	1990	2050	2120 (H)134			
245/700105	CCD225 CDDC20	1.0	DOUBLE	lbs				3482	3637	3791	3923	4077	4232	4386	4518	4675 (H)			
245/70R19.5	GSR225, GDR638	16	CINICIE	kg				1700	1770	1840	1900	1970	2040	2110	2170	<b>2240</b> (H) 136			1
			SINGLE	lbs				3747	3901	4055	4188	4342	4496	4650	4783	4940 (H)			
			DOLINI E	kg											<b>2360 (H)</b> 138				
265/700105	CCD225	1.0	DOUBLE	lbs											5205				
265/70R19.5	GSR225	16	CINICIE	kg											<b>2500</b> (H) 140				
			SINGLE	lbs											5510				
			DOLINIE	kg													2648		
10022.5	CDDC00	1.0	DOUBLE	lbs													5840		
10R22.5	GDR688	16	CINICIE	kg													2800		
			SINGLE	lbs													6175		
			DOUBLE	kg															2650 (H) 14
10000 5	CAL 047	1.	DOUBLE	lbs															5840 (H)
10R22.5	GAL817	16	CINICLE	kg															2800 (H) 14
			SINGLE	lbs															6175 (H)
			DOLLE: E	kg		2190	2240	2310	2380	2380	2510	2580	2650 (G) 142						
44000 -	GSR231 FS, GDL651 FS,		DOUBLE	lbs		4827	4937	5091	5246	5246	5532	5686	5840 (G)						
11R22.5	GTL922 FS, GDR688	14	an: -	kg		2340	2390	2460	2530	2530	2660	2730	2800 (G) 144						
			SINGLE	lbs		5157	5268	5422	5576	5576	5863	6017	6175 (G)						

# **RECOMMENDED LOAD & INFLATION**

Tire Size	Rattore	PR	Uco			Tire Load Li	mits at Various	s Cold Inflation	n Pressures	(Pressur	e Listed is the Mi	nimum for th	e Load)						
Designation	Pattern	PK	Use	kPa	448	483	517	552	586	621	655	689	724	758	793	827	848	862	896
			DOUBLE	kg				2260	2330	2400	2460	2530	2600	2670	2730	2800 (H) 144			
11022.5	CCD224 FC	1.	DOUBLE	lbs				4981	5135	5290	5422	5576	5730	5885	6017	6175 (H)			
11R22.5	GSR231 FS	16	CINICLE	kg				2610	2680	2750	2810	2880	2950	3020	3080	3150 (H) 148			
			SINGLE	lbs				5752	5907	6061	6193	6348	6502	6656	6788	6940 (H)			
			DOUBLE.	kg				2185	2255	2325	2385	2455	2525	2595	2655	2725 (H) 143			
11022.5	CDMC25	1.0	DOUBLE	lbs				4816	4970	5124	5257	5411	5565	5719	5852	6005 (H)			
11R22.5	GDM635	16	CINICLE	kg				2460	2530	2600	2660	2730	2800	2870	2930	3000 (H) 146			
			SINGLE	lbs				5422	5576	5730	5863	6017	6171	6325	6458	6610 (H)			
	GDM686, GAM835,		DOUBLE	kg				2260	2330	2400	2460	2530	2600	2670	2730	2800 (H) 144			
11000 5	GDR621, GDR652,	1.0	DOUBLE	lbs				4981	5135	5290	5422	5576	5730	5885	6017	6175 (H)			
11R22.5	GT 867	16	CINICLE	kg				2610	2680	2750	2810	2880	2950	3020	3080	3150 (H) 148			
			SINGLE	lbs				5752	5907	6061	6193	6348	6502	6656	6788	6940 (H)			
			DOUBLE	kg						2680	2740	2810	2880	2950	3010	3080	3150 (H) 148		
12022 5	CDMCOC	1.0	DOUBLE	lbs						5907	6039	6193	6348	6502	6634	6788	6940 (H)		
12R22.5	GDM686	16	CINICIE	kg						3080	3140	3210	3280	3350	3410	3480	<b>3550 (H)</b> 152		
			SINGLE	lbs						6788	6921	7075	7229	7383	7516	7670	7830 (H)		
			DOUBLE	kg				1760	1830	1900	1960	2030	2100	2170	2230	2300 (H) 137			
			DOUBLE	lbs				3879	4033	4188	4320	4474	4628	4783	4915	5070 (H)			
255/70R22.5	GTL922 FS, GAL817	16	601.61.F	kg				1960	2030	2100	2160	2230	2300	2370	2430	2500 (H) 140			
			SINGLE	lbs				4320	4474	4628	4761	4915	5069	5223	5356	5510 (H)			
			2011215	kg		1770	1870	1970	2060	2160	2260	2350	2440	2540	2630	2720		2810	2900 (H) 145
			DOUBLE	lbs		3895	4115	4335	4550	4765	4975	5180	5390	5590	5795	5995		6195	6395 (H)
275/70R22.5	GSR225, GT867	16	CINICIE	kg		1920	2030	2180	2240	2350	2450	2550	2650	2760	2860	2950		3052	3150 (H) 148
			SINGLE	lbs		4230	4470	4705	4940	5175	5400	5630	5850	6075	6295	6510		6730	6945 (H)
			DOUBLE.	kg		1860	1950	2060	2130	2220	2300	2390	2470	2575 (G) 141					
205/750225	GSL229 FS, GTL922 FS,		DOUBLE	lbs		4099	4298	4540	4695	4893	5069	5268	5444	5675 (G)					
295/75R22.5	GDL651 FS, GSR231 FS, GDR652	14	601.61.F	kg		2040	2140	2240	2340	2440	2500	2620	2710	2800 (G) 144					
	d3N23113, dbN032		SINGLE	lbs		4496	4717	4937	5157	5378	5510	5774	5973	6175 (G)					
			DOUBLE	kg			2200	2300	2400	2500	2690	2690	2790	2900	2980	3075 (H) 147		3150	3250 (J) 149
005/005005	CT0.67		DOUBLE	lbs			4860	5070	5305	5525	5945	5945	6150	5395	6550	6780 (H)		6950	7160 (J)
295/80R22.5	GT867	18	CINICIE	kg			2420	2500	2640	2750	2960	2960	3070	3150	3270	3350 (H) 150		3460	3550 (J) 152
			SINGLE	lbs			5340	5510	5830	6070	6535	6535	6760	6940	7200	7390 (H)		7640	7830 (J)
			DOUBLE.	kg				2575	2650	2750	2900	2970	3070	3150	3270	3450(J) <sub>151</sub>			
24.5 (00.522.5	CDDC21 CDMC00	10	DOUBLE	lbs				5675	5841	6061	6392	6546	6766	6943	7207	7610 (J)			
315/80R22.5	GDR621, GDM686	18	CINICIE	kg				2800	2910	3030	3150	3260	3370	3450	3590	3750 (J) 154			
			SINGLE	lbs				6171	6414	6678	6943	7185	7427	7604	7912	8270 (J)			
			DOUBLE	kg			2420	2575	2650	2750	<b>2900</b> ( <b>G</b> ) 145	2970	3070	3150 (H) 148	3270	3450 (J) 151		3590	3750 (L) 154
215/005005	CCDOOT		DOUBLE	lbs			5345	5675	5840	6070	6395 (G)	6545	6770	6940 (H)	7210	7610 (J)		7910	8270 (L)
315/80R22.5	GSR225	20	CINICIE	kg			2660	2800	2910	3030	3150 (G) 148	3260	3370	3450 (H) 151	3590	3750 (J) 154		3940	4125 (L) 157
			SINGLE	lbs			5875	6175	6415	6670	6940 (G)	7190	7440	7610 (H)	7920	8270 (J)		8690	9090 (L)
			501:5: 5	kg															4123
245/052225	CAN		DOUBLE	lbs															9090
315/80R22.5	GAM835	22	C12.57 =	kg															4627
			SINGLE	lbs															10200

# **RECOMMENDED LOAD & INFLATION**

Tire Size	D-11	00	Her			Tire Load Li	mits at Various	Cold Inflation	n Pressures	(Pressure	Listed is the M	inimum for th	e Load)						
Designation	Pattern	PR	Use	kPa	448	483	517	552	586	621	655	689	724	758	793	827	848	862	896
			51141	kg															
/			DUAL	lbs															
385/65R22.5	GAM851	18	CINICI E	kg	2750	2880	3060	3150	3350	3470	3650	3740	3850	4000	4100	<b>4250</b> (J) 158			
			SINGLE	lbs	6060	6380	6720	6940	7350	7650	8050	8230	8510	8820	9050	9370 (J)			9920 @131
				kg															
			DUAL	lbs															
385/65R22.5	GAM851	20		kg	2750	2880	3060	3150	3350	3470	3650	3740	3850	4000	4100	<b>4250</b> (J) 158			
			SINGLE	lbs	6060	6380	6720	6940	7350	7650	8050	8230	8510	8820	9050	9370 (J)			11000 @13
			51141	kg															
205/650005	CTI 040		DUAL	lbs															
385/65R22.5	GTL919	20		kg			3060	3150	3350	3470	3650	3740	3850	4000	4100	4250		4340	4500 (L) 10
			SINGLE	lbs			6720	6940	7350	7650	8050	8230	8510	8820	9050	9370		9610	9920 (L)
			51141	kg															
425/C5B22.5	CANAD51	20	DUAL	lbs															
425/65R22.5	GAM851	20	CINICI E	kg	3270	3430	3640	3750	3980	4130	4250	4440	4580	<b>4750</b> (J) 162	4880	<b>5150</b> (L) 165			
			SINGLE	lbs	7210	7590	7990	8270	8740	9100	9370	9790	10100	10500 (J)	10700	11400 (L)			
			51141	kg															
445/500005	CD1 (22 FC		DUAL	lbs															
445/50R22.5	GDL633 FS	20		kg	2800	2980	3150	3320	3480	3640	3810	3970	4120	<b>4250</b> (J) 158	4430	4625 (L) 161			
			SINGLE	lbs	6175	6570	6940	7310	7680	8030	8390	8740	9090	9370 (J)	9780	10200 (L)			
				kg															
			DUAL	lbs															
445/65R22.5	GAM851	20		kg	3540	3720	2950	4125	4320	4470	<b>4620 (H)</b> 161	4820	4960	5150	5290	5600 (L) 168			
			SINGLE	lbs	7800	8230	8660	9090	9480	9870	10200 (H)	10600	11000	11400	11700	12300 (L)			
			5	kg		2265	2315	2385	2455	2525	2585	2655	2725 (G) 143						
445045	GDL651 FS, GTL922 FS,		DUAL	lbs		4992	5102	5257	5411	5565	5697	5852	6005(G)						
11R24.5	GDR652	14	CINICI E	kg		2540	2590	2660	2730	2800	2860	2930	3000 (G)1 46						
			SINGLE	lbs		5598	5708	5863	6017	6171	6303	6458	6610 (G)						
			51141	kg		2110	2210	2300	2390	2500 (F) 138	2580	2660	2725 (G) 143						
445045	GDL651 FS, GTL922 FS,		DUAL	lbs		4660	4870	5070	5260	5510 (F)	5675	5840	6005 (G)						
11R24.5	GDR652	14	CINICIE	kg		2190	2300	2410	2520	2650 (F) 142	2770	2890	3000 (G) 146						
			SINGLE	lbs		4820	5070	5310	5550	5840 (F)	6095	6350	6610 (G)						
			DUM	kg				2460	2530	2600	2660	2730	2800	2870	2930	3000 (H) 146			
445045	GDR652, GDR621,		DUAL	lbs				5422	5576	5730	5863	6017	6171	6325	6458	6610(H)			
11R24.5	GAM835, GDM635	16	CINICIE	kg				2710	2780	2850	2910	2980	3050	3120	3180	<b>3250</b> (H)149			
			SINGLE	lbs				5973	6127	6281	6414	6568	6722	6876	7009	7160(H)			
			51141	kg		2110	2210	2300	2390	2500 (F) 138	2580	2660	2725 (G) 143	2820	2910	3000 (H) 146			
11001-	GDR652, GDR621,		DUAL	lbs		4660	4870	5070	5260	5510 (F)	5675	5840	6005 (G)	6205	6405	6610 (H)			
11R24.5	GAM835, GDM635	16	CINICIE	kg		2190	2300	2410	2520	2650 (F) 142	2770	2890	<b>3000 (G)</b> 146	3080	3160	<b>3250</b> (H) 149			
			SINGLE	lbs		4820	5070	5310	5550	5840 (F)	6095	6350	6610 (G)	6790	6970	7160 (H)			
			DUA	kg		1870	1970	2060	2150	2240	2360	2410	2490	2575 (G) 141					
005/555	GDL651 FS, GTL922 FS,		DUAL	lbs		4121	4342	4540	4739	4937	5201	5312	5488	5675 (G)					
285/75R24.5	GDR652	14	cirio: =	kg		2060	2160	2240	2360	2460	2575	2650	2740	2800 (G) 144					
			SINGLE	lbs		4540	4761	4937	5201	5422	5675	5841	6039	6175(G)					

# **LIMITED WARRANTY**

Effective March 15, 2012

# 1.1. Eligibility

This Limited Warranty Policy and Procedures applies to any new tire manufactured by GITI Tire (Giti brand) that bears the corresponding D.O.T. serial number.

The eligible tire must be operated under normal service and used on the same vehicle on which they were originally installed according to the vehicle manufacturer's recommendations.

# 1.2. What is covered by the warranty and for how long?

Upon examination by GITITire, any eligible Commercial (TBR) tire that becomes unusable for any reason that is within the manufacturer's control (see exclusions in section 1.3 "What it is Not Covered"), within 72 months from the date of tire manufacture and before wearing down to 2/32 inch (1.6 mm) of the remaining original tread depth, will be replaced with an equivalent new GITI Tire product on the basis set forth in this Limited Warranty.

GITI Tire products adjusted under this Limited Warranty due to a substantiated condition related to materials and/or workmanship up to the first 2/32" of the original tread depth, will be replaced free of charge (Federal Excise Tax included). The cost of mounting and balancing and other service charges, disposal fees, or applicable taxes are payable by the customer.

GITI Tire products adjusted under this Limited Warranty due to a substantiated condition related to materials and/or workmanship that are worn beyond the first 2/32" of the original usable tread will be replaced with an equivalent new GITI Tire product on a pro rata basis. The cost of mounting, balancing, full Federal Excise Tax, and other service charges, disposal fees, or applicable taxes are payable by the customer.

# 1.3. What is not covered?

### This limited warranty does not apply to tires which become unserviceable due to:

- Road hazard injury (e.g., a cut, snag, bruise, impact damage or puncture);
- Improper use or operation, including: improper inflation pressure, overloading, curbing, use of improper rim or wheel, improper mounting or demounting, tire/wheel spinning, misuse, misapplication, negligence, tire alteration or use in competition or racing;
- Improper maintenance of tire, wheel or vehicle components: misalignment, imbalance, worn components, or other vehicle conditions, characteristics or defects;
- Highway tires that are operated on in an off highway applications;
- Tires subjected to severe under-inflation or run-flat conditions;
- Tires deemed unretreadable due to excessive tread wear or improper buffing;
- · Improperly retreaded tire including inadequate inspection, preparation, material, equipment, repair, etc.;
- Improperly repaired tire;
- Improper regrooving
- Uneven or rapid wear which is caused by mechanical irregularity in the vehicle such as wheel misalignment, (measured tread difference of 2/32" or more across the tread on the same tire);
- Accident, fire, chemical corrosion, tire alteration or vandalism;
- Flat spotting caused by improper storage or brake lock;
- Contamination or degradation by petroleum products or other chemicals, solid or gaseous materials other than air, nitrogen or carbon dioxide (for example, water based sealers or balancing substances);
- Ozone or weather checking after four years from date of tire manufacture;
- With the serial number buffed or cut;
- Purchased or used outside the United States or Canada;
- With less than 2/32nds of an inch remaining tread in any groove;
- With a ride complaint that occurs after the first 2/32nds of tread wear;
- · Damaged through use of any tube or flap

# 1.4. Owner's Obligation

To make an eligible claim under this Limited Warranty Policy and Procedures, the owner must present a claim with the tire to an Authorized Dealer of products made by GITI Tire. Owner must present an original tire sales invoice indicating the date of purchase. Owner will be required to sign the GITI Tire Warranty Claim Application Form or dealer replacement sales receipt.

Owner is responsible for paying all applicable taxes set forth under this Limited Warranty Policy and Procedures. Owner is also responsible for paying local tire-disposal fees and any parts or service regardless of mileage or months of service. This includes payment for tire rotation, alignment, towing, road service, valve stems and tire repairs. Owner is responsible for maintaining proper tire air pressure and for proper maintenance of the tire.

# 2. Tire Registration

The registration of GITI Tire brand tires is an important safety precaution required by law. Registration will allow GITI Tire to notify the owner in the unlikely event of a product return program. GITI Tire authorized dealers will provide a tire registration card in order to record the D.O.T. tire identification number, along with the dealer's name and address. Owner is required to fill in his or her name and address and mail to the address printed on the card or make the tire registration on-line (www.qtradial-us.com/en/tire-registration.asp).

# 3. Adjustment Procedures

- 3.1. General Guidelines
- 3.1.1. Customers must use the Claim Application Form provided by GITI Tire for adjustments to be considered for credit. The Claim Application form must be filled in completely.
- 3.1.2. Adjustment credits will be based on GITI Tire current selling prices to Distributor, at the time of the claim.
- 3.1.3. Customer must send the completed Warranty Claim form with attached DOT Serial Number cut-outs and clear pictures showing the claimed condition to:

GITI Tire (USA), Ltd.

**Technical Service Department** 

10404 Sixth Street

Rancho Cucamonga, CA 91730

Phone: 1-909-980-0968 / Fax: 909-476-4028

e-mail: techservice@us.giti.com

- 3.1.4. Upon receipt of any adjustment claims, GITI Tire at its discretion, may elect to do the following:
- Ask the tires to be shipped to one of our adjustment locations at our expense for inspection. Shipping instructions will be provided if this option is used.
- Send a Service Engineer from our company for a direct inspection of the tires at your location. In that case, the Service Engineer will determine if the tire is adjustable or not; if so, he will make the adjustment at your location, will cut out the DOT serial number and will destroy the tire. After such visit, you will still complete and forward the Warranty Claim forms with all requested information and the DOT serial cut-outs attached.
- If our service engineer is unable to visit your location, the claim will be processed from the paperwork received.
- d. If the tire was found adjustable you will be notified, will receive the credit and afterwards you must destroy the tire.

# **LIMITED WARRANTY**

- e. If the tire is found not adjustable you will receive a letter with an explanation. At your request, non-adjustable tires may be returned at your expense within 30 days of notification. GITI Tire will not be responsible for tires left at our location after 30 days of such notification.
- f. Do not dispose of the tires until you have received your credit.
- g. IMPORTANT: Any form that is illegible, incomplete, with no clear picture of the alleged defect, without complete DOT cut-out might be returned to you for completion and will delay the payment process. Photocopies will not be acceptable.

### **Disclaimer**

No other warranties are expressed or implied. Without limiting the generality of the foregoing, GITI Tire (USA), Ltd. hereby expressly disclaims warranties of title, merchantability, fitness for a particular purpose and non-infringement. GITI Tire (USA), Ltd. or the manufacturer is not responsible for loss of time, inconvenience, loss of use of a vehicle or any other consequential damages or expenses. Some states do not allow these exclusions or limitations of incidental or consequential damages; therefore, the above limitations or exclusions may not apply to you.

Any implied warranties, including warranties of merchantability and fitness for a particular use, shall be limited in duration to the above period. To the extent permitted by law GITI shall not be responsible incidental or consequential damages, such as loss of use of the tire or of the vehicle on which it is used, inconvenience or commercial loss.

This is the only expressed warranty applicable to Giti brand tires and supersedes the terms of any previous warranty. GITI neither assumes nor authorizes anyone to assume for it any warranty.

# **LIMITED CASING WARRANTY**

Effective March 15, 2012 (Revised August 1, 2013)

- The casings of Giti commercial truck tires are warranted when the tire becomes unserviceable due to factors within manufacturer's control.
- 2. The following casing allowance will be applied to Giti commercial truck tires in normal over the road service and produced after March 1, 2006.

SIZE	1st RETREAD	2nd RETREAD			
445/50R22.5	\$130.00	\$100.00			
295/75R22.5, 295/80R22.5, 11R22.5, 12R22.5	\$80.00	\$70.00			
285/75R24.5, 11R24.5	\$80.00	\$70.00			
315/80R22.5	\$80.00	\$70.00			
385/65R22.5, 425/65R22.5, 445/65R22.5	\$80.00	\$70.00			
255/70R22.5, 275/70R22.5	\$65.00	\$50.00			
10R22.5	\$50.00	\$30.00			
245/70R17.5, 245/70R19.5, 265/70R19.5	\$30.00	\$20.00			
225/70R19.5	\$30.00	\$20.00			
215/75R17.5, 235/75R17.5	\$30.00	\$20.00			

- 3. The above Casing Warranty will be valid through the second (2nd) retread for 72 months from the date of manufacture, whichever comes first.
- I. Tires used in mining and logging service are not covered under this warranty, except for GDM635.
- 5. The Limited Casing Warranty is subject to the terms and conditions as set forth by GITI Tire (USA), Ltd.

# **Exclusions for Casing Warranty**

- a. Casings which can not be retreaded due to excessive tread wear.
- b. Casings that have already been retreaded more than twice.
- c. Casing presented for warranty adjustment more than 6 years after the manufacturing date, based on tire DOT serial number.
- d. Failures resulting from faulty or incorrect retread processing or materials.
- e. Tires which have the original DOT or retreader's DOT numbers removed or are rendered illegible.
- Costs of retreading services or materials are specifically excluded.

### Disclaimer

Any implied warranties, including warranties of merchantability and fitness for a particular use, shall be limited in duration to the above period. To the extent permitted by law GITI shall not be responsible incidental or consequential damages, such as loss of use of the tire or of the vehicle on which it is used, inconvenience or commercial loss.

This is the only expressed warranty applicable to Giti brand tires and supersedes the terms of any previous warranty. GITI neither assumes nor authorizes anyone to assume for it any warranty.



# It's all about that base.



Introducing Giti Ultra Wide Base Long Haul Tires

To find out more, contact info@gititrucktires.com



GTL933 FS Ultra Wide Trailer 445/50R22.5



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# Introducing Giti Urban/Light Duty Tires

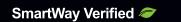


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