



# TYRE APPLICATION GUIDE

## READ CAREFULLY BEFORE INSTALLATION

LiquiTube™ must be allowed to thoroughly coat the inside of the tyre and rim before complete tyre protection is received. It is important to either drive the vehicle or rotate the tyre slowly several times after installation. Works with most low tyre pressure indicator sensors. Not recommended for use with low tyre pressure equaliser systems.

**Note:** Do not install in tyres containing water, anti-freeze, calcium chloride or any other liquid ballast or other sealants, as LiquiTube™ is water soluble and may become ineffective.

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- If needed, all high speed road tyres should be balanced before applying LiquiTube™.
- To re-balance tyre: Remove wheel weights. Mount tyre on spin balancer. Hand spin several times to insure LiquiTube™ is evenly distributed throughout the inside of the tyre. Start spin balancer. Take first readings, apply wheel weights, and remount on vehicle. **DO NOT START AND STOP SPIN BALANCER!**
- Some high speed tyres may experience a slight vibration at extreme highway speeds.
- **CAUTION:** DO NOT OVER APPLY LiquiTube™ TO HIGH SPEED TYRES. (Tyres travelling at speeds above 65kph.)

### WARNING

- SAME SIZE TYRES MAY BE FOUND IN DIFFERENT SECTIONS
- BE SURE TO CHOOSE THE SECTION WITH THE PROPER HEADING: ROAD TYRES or OFF ROAD TYRES

## ROAD TYRES

### Cars, Light Trucks, 4WDs

Formula for tyre sizes not found is the tyre height multiplied by the full tyre width, cm x cm x 0.17 will give millilitres.

Tyre Size	ml.	Tyre Size	ml.	Tyre Size	ml.	Tyre Size	ml.	Tyre Size	ml.	Tyre Size	ml.	Tyre Size	ml.
<b>12 in. Rims</b>		155-80-13	150	215-65-14	240	325-50-15	420	195-70-15	210	255-50-16	300	<b>17 in. Rims</b>	
165-70-12	150	165-80-13	150	175-70-14	180	195-55-15	210	205-70-15	240	265-50-16	330	285-35-17	300
175-70-12	150	175-80-13	180	185-70-14	180	205-55-15	210	215-70-15	240	275-50-16	330	315-35-17	390
145-80-12	150	185-80-13	180	195-70-14	210	225-55-15	240	225-70-15	270	295-50-16	360	335-35-17	390
155-80-12	150			205-70-14	240	255-55-15	300	235-70-15	300	205-55-16	240	245-40-17	270
		<b>14 in. Rims</b>		215-70-14	240	185-60-15	180	245-70-15	300	215-55-16	240	275-40-17	300
		225-50-14	240	225-70-14	270	195-60-15	210	255-70-15	330	225-55-16	270	285-40-17	330
		245-50-14	270	235-70-14	270	205-60-15	210	265-70-15	360	235-55-16	270	225-45-17	240
		265-50-14	300	245-70-14	300	215-60-15	240	275-70-15	360	205-60-16	240	235-45-17	270
		255-55-14	300	175-75-14	180	225-60-15	240	195-75-15	210	215-60-16	240	245-45-17	270
		175-60-14	150	185-75-14	210	235-60-15	270	205-75-15	240	225-60-16	270	255-45-17	300
		185-60-14	180	195-75-14	210	245-60-15	270	215-75-15	270	235-60-16	270	305-45-17	360
		195-60-14	180	205-75-14	240			225-75-15	270	215-65-16	270	315-45-17	390
		205-60-14	210	215-75-14	240	<b>15 in. Rims</b>		235-75-15	300	275-65-16	360	215-50-17	240
		215-60-14	240	225-75-14	270	255-50-15	300	265-75-15	360	225-70-16	300	245-50-17	300
		225-60-14	240			265-60-15	330			235-70-16	300	255-50-17	300
		235-60-14	270	<b>15 in. Rims</b>		275-60-15	330	<b>16 in. Rims</b>		245-70-16	330	225-55-17	270
		245-60-14	270	195-50-15	180	295-60-15	390	205-40-16	210	255-70-16	330	235-55-17	300
		255-60-14	300	205-50-15	210	185-65-15	180	245-45-16	270	265-70-16	360	255-55-17	330
		175-60-14	150	225-50-15	240	195-65-15	210	265-45-16	300	275-70-16	390	255-60-17	330
		185-60-14	180	245-50-15	270	205-65-15	240	195-50-16	210	225-75-16	270	275-60-17	360
		195-60-14	180	165-65-14	150	215-65-15	240	205-50-16	210	245-75-16	330	235-65-17	300
		205-60-14	210	175-65-14	180	275-50-15	330	225-50-16	240	265-75-16	360	275-65-17	390
		215-60-14	240	185-65-14	180	295-50-15	360	235-50-16	270	155-80-16	180	265-70-17	390
		225-60-14	240	195-65-14	210	305-50-15	360	185-70-15	210				

### Heavy Duty Trucks

Formula for tyre sizes not found is the tyre height multiplied by the full tyre width, cm x cm x 0.46 will give millilitres.

Tyre Size	ml.	Tyre Size	ml.	Tyre Size	ml.	Tyre Size	ml.	Tyre Size	ml.	Tyre Size	ml.	Tyre Size	ml.
<b>14 in. Rims</b>		8.25-16	900	7.50-17.5	900	305-70-19.5	1290	10.00-20	1320	425-65-22.5	2100	12.5-22.5	1650
MH 7.00-14.5	570	9.00-16	960	8.00-17.5	900	445-70-19.5	2190	11.00-20	1440	445-65-22.5	2340	12.75-22.5	1500
MH 8.00-14.5	660	10.00-16	1170	9.00-17.5	960	8.00-19.5	840	11.50-20	1470	255-70-22.5	1140	13.00-22.5	1650
MH 9.00-14.5	780			10.00-17.5	900	15.00-19.5	1800	12.00-20	1620	275-70-22.5	1320	15.00-22.5	1920
		<b>16.5 in. Rims</b>		11.00-17.5	1200	16.5-19.5	2040	13.00-20	1800	245-75-22.5	1050	16.00-22.5	2100
		8.00-16.5	900	14.00-17.5	1440	18.00-19.5	2100	14.00-20	2100	265-75-22.5	1140	16.5-22.5	2100
		8.75-16.5	960			19.5-19.5	2550	16.00-20	2550	295-75-22.5	1380	18.00-22.5	2400
		9.50-16.5	960	<b>18 in. Rims</b>		ML 15-19.5	1800			305-75-22.5	1380		
		10.00-16.5	1170	7.00-18	900	ML 18-19.5	2250	<b>22 in. Rims</b>		275-80-22.5	1380	<b>24 in. Rims</b>	
		12.00-16.5	1320	8.25-18	1200			10.00-22	1410	305-85-22.5	1500	10.00-24	1800
				10.00-18	1200	<b>20 in. Rims</b>		11.00-22	1500	8.00-22.5	870	11.00-24	1590
		<b>17 in. Rims</b>				395-85-20	2100	12.00-22	1650	9.00-22.5	1050	12.00-24	1800
		7.00-17	900	<b>19.5 in. Rims</b>	ml	7.50-20	900			10.00-22.5	1200	13.00-24	1950
				225-70-19.5	840	8.00-20	1050	<b>22.5 in. Rims</b>		11.00-22.5	1350	14.00-24	2100
		<b>17.5 in. Rims</b>		245-70-19.5	960	8.25-20	1050	445-50-22.5	2100	11.50-22.5	1350	ML 14.00-24	2400
		7.00-17.5	900	265-70-19.5	1020	9.00-20	1140	385-65-22.5	1920	12.00-22.5	1470		

### Trailer Tyres & Powered Equipment

Formula for tyre sizes not found is the tyre height multiplied by the full tyre width, cm x cm x 0.46 will give millilitres.

Tyre Size	ml.	Tyre Size	ml.	Tyre Size	ml.	Tyre Size	ml.	Tyre Size	ml.	Tyre Size	ml.	Tyre Size	ml.
<b>8 in. Rims</b>		<b>10 in. Rims</b>		<b>13 in. Rims</b>		7.9 - 14	480	<b>15 in. Rims</b>		8.25-15	600	6.50-16	600
4.8-8	300	6.50-10	480	6.00-13	450	8.25 - 14	600	C78-15	600	8.55-15	600	7.00 - 16	600
5.70-8	300	7.00-10	480	6.50-13	450	8.55 - 14	600	G78-15	600	8.85-15	600	7.50 - 16	600
16.6-6.5-8	300	7.50-10	480	7.00-13	450	11-14	600	H78-15	600	9.00-15	600	8.00 - 16	600
18.5-8.5-8	480	20.5-8.0-10	480					L78-15	600	10.00-15	600	8.25 - 16	750
18.5-9.5-8	480	20.5-50-10	420	<b>14 in. Rims</b>		<b>14.5 in. Rims</b>		6.70-15	690	11.00-15	600	9.00 - 16	750
				E78 - 14	480	7.00 - 14.5	600	6.85-15	600	12.00-15	600	10.00 - 16	750
		<b>12 in. Rims</b>		G78 - 14	480	8.00 - 14.5	600	7.00-15	600			11.00 - 16	750
		4.80-12	300	6.45 - 14	450	9.00 - 14.5	600	7.10-15	600	<b>16 in. Rims</b>			
		5.30-12	360	7.00 - 14	540			7.35-15	600	F78-16	600	<b>16.5 in. Rims</b>	
		6.90-12	450	7.35 - 14	450			7.50-15	600	H78-16	600	8.00 - 16.5	750
		23.5-8.5-12	600	7.75 - 14	450			7.75-15	600	6.00-16	600	8.75 - 16.5	750

