



[www.proquip.com.au](http://www.proquip.com.au)

- 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.)

# 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.

### 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.	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>		<b>18 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	335-30-18	390
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	245-35-18	270
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	285-35-18	330
155-80-12	150			205-70-14	240	255-55-15	300	235-70-15	300	205-55-16	240	245-40-17	270	225-40-18	240
		<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	245-40-18	270
<b>13 in. Rims</b>		225-50-14	240	225-70-14	270	195-60-15	210	255-70-15	330	225-55-16	270	285-40-17	330	255-40-18	270
175-50-13	150	245-50-14	270	235-70-14	270	205-60-15	210	265-70-15	360	235-55-16	270	225-45-17	240	265-40-18	300
215-50-13	210	265-50-14	300	245-70-14	300	215-60-15	240	275-70-15	360	205-60-16	240	235-45-17	270	275-40-18	330
235-50-13	240	255-55-14	300	175-75-14	180	225-60-15	240	195-75-15	210	215-60-16	240	245-45-17	270	295-45-18	360
245-50-13	240	175-60-14	150	185-75-14	210	235-60-15	270	205-75-15	240	225-60-16	270	255-45-17	300		
185-60-13	180	185-60-14	180	195-75-14	210	245-60-15	270	215-75-15	270	235-60-16	270	305-45-17	360	<b>19 in. Rims</b>	
195-60-13	180	195-60-14	210	205-75-14	240			225-75-15	270	215-75-15	270	315-45-17	390	255-40-19	300
205-60-13	210	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		
215-60-13	210	215-60-14	240	225-75-14	270	255-60-15	300	265-75-15	360	225-70-16	300	245-50-17	300	<b>20 in. Rims</b>	
235-60-13	240	225-60-14	240			265-60-15	330			235-70-16	300	255-50-17	300	275-35-20	330
165-65-13	150	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	245-40-20	300
195-65-13	210	245-60-14	270	195-50-15	180	295-60-15	390	205-40-16	210	255-70-16	330	235-55-17	300	295-40-20	390
155-70-13	150	255-60-14	300	205-50-15	210	185-65-15	180	245-45-16	270	265-70-16	360	255-55-17	330		
165-70-13	150	265-60-14	300	225-50-15	240	195-65-15	210	265-45-16	300	275-70-16	390	255-60-17	330		
175-70-13	180	275-60-14	330	245-50-15	270	205-65-15	240	195-50-16	210	225-75-16	270	275-60-17	360		
185-70-13	180	165-65-14	150	265-50-15	300	215-65-15	240	205-50-16	210	245-75-16	330	235-65-17	300		
195-70-13	210	175-65-14	180	275-50-15	330	235-65-15	270	225-50-16	240	265-75-16	360	275-65-17	390		
205-70-13	210	185-65-14	180	295-50-15	360	255-65-15	330	235-50-16	270	155-80-16	180	265-70-17	390		
145-80-13	120	195-65-14	210	305-50-15	360	185-70-15	210	245-50-16	270						

### 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.	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	<b>24.5 in. Rims</b>	
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	285-75-24.5	1350
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	11.00-24.5	1410
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	12.00-24.5	1560
		<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	13.5-24.5	1860
<b>15 in. Rims</b>		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		
7.50-15	750	8.75-16.5	960			19.5-19.5	2550	16.00-20	2550	295-75-22.5	1380	18.00-22.5	2400	<b>25 in. Rims</b>	
8.25-15	900	9.50-16.5	960	<b>18 in. Rims</b>		ML 15-19.5	1800			305-75-22.5	1380			ML 14.00-25	2400
9.00-15	960	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>			
10.00-15	1020	12.00-16.5	1320	8.25-18	1200			10.00-22	1410	305-85-22.5	1500	10.00-24	1800		
11.00-15	1290			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		
<b>16 in. Rims</b>		7.00-17	900	<b>19.5 in. Rims</b>	ml	7.50-20	900			10.00-22.5	1200	13.00-24	1950		
7.00-16	600			225-70-19.5	840	8.00-20	1050	<b>22.5 in. Rims</b>		11.00-22.5	1350	14.00-24	2100		
ML 7.00-16	750	<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		
7.50-16	750	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.	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	9.50 - 16.5	750
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	10.00 - 16.5	900
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	12.00 - 16.5	1050
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	<b>16.5 in. Rims</b>	
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	7.00 - 17.5	900
				E78 - 14	480	7.00 - 14.5	600	6.85-15	600	12.00-15	600	10.00 - 16	750	8.00 - 17.5	900
<b>9 in. Rims</b>		<b>12 in. Rims</b>		G78 - 14	480	8.00 - 14.5	600	7.00-15	600			11.00 - 16	750	10.00 - 17.5	1050
6.90-9	420	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		

# OFF ROAD TYRES

Formula for tyre sizes not found is the tyre height multiplied by the full tyre width, cm x cm x 0.92 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>4 in. Rims</b>		22.00-7-9	840	<b>14 in. Rims</b>		9.50-16	2100	10.00-20	2700	<b>24.5 in Rims</b>		18.40-30	7500	<b>42 in. Rims</b>		9.50-42	4980
2.50-4	180	22.00-10-9	1200	4.00-14	750	10.00-16	2340	10.30-20	2700	11.00-24.5	3900	21.00-30	8100	9.50-42	4980	12.40-42	5220
2.80-4	240	22.00-11-9	1260	6.00-14	1080	11.00-16	2700	10.50-20	3000	12.00-24.5	3900	23.10-30	10380	12.40-42	5220	18.40-42	9000
4.10-4	240	22.00-12-9	1320	7.00-14	1200	11.1-16	2700	11.00-20	2700	13.50-24.5	4320	67-34-30	15980	18.40-42	9000	18.90-42	9300
9-3.50-4	240	24.00-13-9	1380	7.50-14	1350	11.20-16	2700	11.20-20	3000			540-65-30	8220	18.90-42	9300	20.80-42	9900
11-4.00-4	360	25.00-11-9	1440	8.00-14	1350	11.50-16	2880	11.50-20	3000	<b>25 in. Rims</b>		480-70-30	7200	20.80-42	9900	900-50-42	17700
		25.00-12-9	2000	8.50-14	1800	12.40-16	3060	12.00-20	3300	7.5-25	2700	380-85-30	5700	900-50-42	17700	650-65-42	12600
<b>5 in. Rims</b>		25.00-13-9	1500	9.00-14	1650	12.50-16	2940	12.50-20	3300	11.00-25	3900	420-90-30	6600	650-65-42	12600	580-70-42	11040
3.40-5	240			9.50-14	1800	12.5L-16	2940	13.00-20	3300	12.00-25	3900			620-70-42	12360	710-70-42	15000
4.10-5	360	<b>10 in. Rims</b>		9.5L-14	1800	13.60-16	3060	14.00-20	3900	13.00-25	4380	<b>32 in. Rims</b>		710-70-42	15000	480-80-42	9000
4.10-3.50-5	300	3.00-10	540	11.00-14	1950	18.4-16	5400	16.00-20	4500	14.00-25	4500	8.30-32	2940	520-85-42	10320	30.50-32	14400
10-4.5-5	300	3.50-10	540	11 L-14	2100	33-9.50-16	2400	18.00-20	5100	15.50-25	4800	9.50-32	3120			30.5L-32	14400
10.50-5-5	300	4.50-10	600	13.00-14	2400	225-75-16	900	24.00-20	6300	16.00-25	5100	12.40-32	4440			30.50-32	14400
11-3.50-5	300	6.50-10	1050	23-8.50-14	1380	245-75-16	900	38-14.00-20	3780	17.50-25	5640	16.90-32	7200			35.0-32	14400
11-4.00-5	300	7.00-10	1050	25-3.50-14	1500	265-75-16	900	38-18.00-20	4860	18.00-25	7800	24.50-32	11400	<b>43 in. Rims</b>		30.50-32	14100
11-4.50-5	300	7.50-10	1140	70-14	1080	225-75-16	900	41-14.00-20	3540	20.50-25	7800	30.00-32	14100	24.00-43	15000	30.5L-32	14400
11-6.00-5	480	9.00-10	1320	78-14	1080	215-85-16	900	42-25.00-20	6300	21.00-25	7920	30.5L-32	14400			30.50-32	14400
11-7.00-5	600	15.00-10	1440			225-85-16	900	44-18.00*-20	4800	22.00-25	8280	30.50-32	14400	<b>45 in. Rims</b>		35.0-32	14400
11-7.50-5	600	18-9.50-10	1080	<b>15 in. Rims</b>		235-85-16	900	44-41.00-20	12000	23.50-25	9360	35.0-32	14400	65-45-45	30000	35.0-32	14400
13-5.00-5	600	18-9.80-10	1080	4.00-15	780	255-85-16	900	47-25.00-20	8100	24.00-25	11100	35.50-32	16500	45-65-45	25800	35.50-32	16500
		18-10-10	1080	5.00-15	900			48-25.00-20	8580	26.50-25	11400	73-44.00-32	16800			73-44.00-32	16800
<b>6 in. Rims</b>		18-10.50-10	1080	5.50-15	960	<b>16.1 in. Rims</b>		48-26.50-20	9000	29.50-25	12000	68-50-32	24000	<b>46 in. Rims</b>		73-50-32	25800
4.00-6	480	18-11-10	1140	5.70-15	1020	13.50-16.1	3840	48-31.00-20	9300	33.25-25	12600	73-50-32	25800	13.60-46	6300	14.90-46	7080
4.10-6	480	20-7.50-10	780	5.90-15	1080	14-16.1	3900	50-20.00-20	5880	61.00-18-25	13200	800-65-32	13500	14.90-46	7080	18.40-46	9360
4.10-3.50-6	480	20-8-10	840	6.00-15	1140	14.5-75-16.1	3690			67.00-34-25	15000	650-75-32	12000	18.40-46	9360	620-70-46	12900
5.30-6	600	20-10-10	960	6.40-15	1200	16.5-16.1	4800	<b>21 in. Rims</b>		660-34-25	15000			620-70-46	12900	420-80-46	7980
6.90-6.00-6	660	20-11-10	960	6.70-15	1260	18.4-16.1	5580	27.25-21	8400	670-34-25	15000	<b>33 in. Rims</b>		420-80-46	7980	480-80-46	9600
8.00-6	660	20-12-10	1020	7.00L-15	1560	19L-16.1	5580			54.00-37-25	12900	18.00-33	8820	480-80-46	9600	340-85-46	6120
12.00-6.00-6	660	20-14-10	1050	7.50-15	1560	21.5-16.1	6600	<b>22 in. Rims</b>		66.00-43-25	13800	21.00-33	11100	340-85-46	6120	520-85-46	11100
12.00-8.00-6	660	20.5-10	1050	7.5L-15	1560	35-19-16.1	3750	7.50-22	2100	66.00-44-25	14400	27.00-33	13200	21.00-49	10800	21.00-49	13200
12.00-11.00-6	780	20.5-7-10	1080	7.60-15	1620	38-20-16.1	5220	8.50-22	2400	25.00-55-25	9600	30.00-33	14700	21.00-49	13200	23.00-46	5700
13-5.00-6	390	20.5-8-10	1080	8.15-15	1680	42-16.53-16.1	4500	10.00-22	2820	22.00-65-25	10500	33.00-33	16200	23.00-46	5700	380-90-46	7200
13-6.00-6	450	21-7-10	840	8.25-15	1740	45-18.42-16.1	5100	11.00-22	2820	25.00-65-25	9000	35-65-33	17400	380-90-46	7200	230-95-46	3900
13-6.50-6	600	21-8-10	900	8.5-90-15	1620	45-21.5L-16.1	6000	12.00-22	3000	30.00-65-25	11640	37.50-33	18000				
14-4.50-6	420	21-9-10	960	9.00-15	1800					555-65-25	7020			<b>48 in. Rims</b>		230-95-48	3900
14-6.00-6	600	21-12.5-10	1020	9.50-15	1860	<b>16.5 in. Rims</b>		<b>22.5 in. Rims</b>		23.00-80-25	10500	<b>34 in. Rims</b>		230-95-48	3900		
14-8.00-6	780	22-7-10	1050	9.5L-15	1920	10-16.5	2340	8.00-22.5	2280	4.45-80-25	6600	11.20-34	4500				
15-6.00-6	660	22-8-10	1050	9.70-15	1980	12-16.5	2580	9.00-22.5	2340	5.25-80-25	7260	12.40-34	5100	<b>49 in. Rims</b>			
16.00-4.50-6	480	22-9-10	1080	10.00-15	2100	30.5-12.5-16.5	2580	10.00-22.5	2820	6.05-80-25	9150	14.90-34	5700	18.00-49	10800		
145-70-6	450	22-10-10	1080	11.00-15	2160	31-11.5-16.5	2700	11.00-22.5	2880	23.00-90-25	10500	16.90-34	6900	21.00-49	13200		
		22-11-10	1110	11L-15	2160	33-12.5-16.5	2880	11.50-22.5	2940	385-95-25	4860	18.40-34	7500	24.00-49	17400		
<b>7 in. Rims</b>		23-7-10	1110	12.2L-15	2400	33-14.5-16.5	2940	12.00-22.5	3000	445-95-25	7200	18.50-34	7800	27.00-49	18000		
4.50-7	480	23-8-10	1140	12.50-15	2400	35-14.5-16.5	2820	12.50-22.5	3060			20.80-34	9480				
4.80-7	480	23-9-10	1140	13.50-15	2700	36.5-12.5-16.5	2820	13.00-22.5	3120	<b>26 in. Rims</b>		23.10-34	11040	<b>50 in. Rims</b>			
		23-10-10	1200	14.50L-15	3000			15.00-22.5	3180	12.40-26	4500	600-65-34	7200	480-80-50	9960		
		24-11-10	1280	18.25-15	3600	<b>16.7 in. Rims</b>		15.50-22.5	3180	13.60-26	4800	480-70-34	7500	320-90-50	6000		
<b>8 in. Rims</b>		25-8-10	1200	25-7.50-15	1320	14L-16.7	3300	16.00-22.5	3300	14.90-26	5160	520-70-34	8400				
ALL GOLF CARS	600	25-9-10	1320	25-9-15	1380			16.50-22.5	3360	16.90-26	5680	650-75-34	12150	<b>51 in. Rims</b>			
4.00-8	480	25-12-10	1440	25-10.5-15	1500	<b>17 in. Rims</b>		18.00-22.5	3780	18.00-26	7020	710-75-34	14160	24.00-51	19200		
4.30-8	480	27-9-10	1620	25-12.5-15	1800	7.00-17	1260	385-85-22.5	3000	18.40-26	7020	320-85-34	4680	27.00-51	19500		
4.80-8	480	27-15-10	2040	27-7.50-15	1440	7.50-17	1440	425-85-22.5	3300	23.10-26	9840	380-85-34	5700	30.00-51	22380		
5.00-8	660			27-8.50-15	1560	8.25-17	1440	445-85-22.5	3300	24.00-26	9840	250-95-34	3480	33.00-51	25200		
5.70-8	660	<b>101/2 in. Rims</b>		27-9.50-15	1680			255-70-22.5	2520	28.00-26	10500	290-95-34	4200	36.00-51	27000		
6.00-8	660	23-10.5	1380	27-10.50-15	1290	<b>17.5 in. Rims</b>		275-70-22.5	2520	28L-26	10800			37.00-51	27900		
11-4.00-8	480			28-9-15	1740	7.00-17.5	1260	365-70-22.5	3000	54-31.00-26	11700	<b>35 in. Rims</b>		37.00-51	28200		
16-5.00-8	600	<b>11 in. Rims</b>		28-12-15	2040	8.00-17.5	1260	245-75-22.5	2520	67-34-26	16200	18.00-35	10200	50-65-51	28500		
16-5.50-8	660	22-7-11	900	28-13-15	2280	10.00-17.5	1260	265-75-22.5	2520	66-43.00-26	19500	21.00-35	10800	49-75-51	35400		
16.00-6.50-8	7																