

BRIDGESTONE AMERICAS TUBE BUSINESS

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BRIDGESTONE AMERICAS TUBE BUSINESS

SIZE	VALVE	ARTICLE #	WT.	QTY/ BOX	QTY/ PALLET	<2,000# PRICE	2,000# PRICE	10,000# PRICE	30,000# PRICE
<i>Passenger - Radial ~ FIRESTONE</i>									
GR13/14/15; 7R14	TR13	536-261	1.8	10	450	\$12.95	\$12.33	\$11.86	\$11.51
KR14/15	TR13	536-296	2.2	10	450	\$14.10	\$13.43	\$12.91	\$12.53
MR14/15; 7R7.5LR7.50R8R8.5LR9.5LR14/15	TR13 *	521-078	2.4	10	450	\$16.46	\$15.68	\$15.08	\$14.64
GR16; 5.50R5.90R6.00R6.40R15/16	TR13 *	532-517	1.8	10	450	\$13.46	\$12.82	\$12.33	\$11.97
KR16; 6.50R6.70R7.00R7.50R7.60R15/16 LT215/85R16,LT225/70R16,LT225/75R16	TR13 *	538-469	2.9	10	450	\$17.30	\$16.48	\$15.85	\$15.39

<i>Passenger - Radial ~ IMPORTED</i>									
DR12/13/14; 4.00R4.50R4.80R5.00R5.30R5.70R12	TR13	542-865	1.0	10	700	\$5.62	\$5.35	\$5.14	\$4.99
ER12/13	TR13	551-937	1.1	10	700	\$5.67	\$5.40	\$5.19	\$5.04
FR13/14; 6R14	TR13	551-929	1.5	10	500	\$6.49	\$6.18	\$5.94	\$5.77
FR15; 5.50R5.90R6.00R6.40R15/16	TR13 *	551-791	1.7	10	500	\$7.98	\$7.60	\$7.31	\$7.10
GR13/14/15; 7R14	TR13 *	551-902	1.7	10	500	\$6.87	\$6.54	\$6.29	\$6.11
KR14/15	TR13	551-899	2.0	10	500	\$7.97	\$7.59	\$7.30	\$7.09
MR14/15; 7R7.5LR7.50R8R8.5LR9.5LR14/15	TR13 *	551-880	2.4	10	500	\$8.72	\$8.30	\$7.98	\$7.75
GR16; 6.00R6.50R16LT	TR13 *	551-872	2.2	10	500	\$9.29	\$8.85	\$8.51	\$8.26
KR16 LT215/85R16, LT225/70R16, LT225/75R16	TR13 *	551-864	2.3	10	500	\$9.04	\$8.61	\$8.28	\$8.04
MR16 HD 7.00R16LT	TR15CW	552-542	2.6	10	400	\$10.22	\$9.73	\$9.36	\$9.09

<i>Light Truck - Radial ~ FIRESTONE</i>									
7/8/9R14.5LT	TR15CW	551-023	2.5	10	450	\$17.86	\$17.01	\$16.36	\$15.88
7.00R7.50R16LT GR/HR/LR78-16LT LT215/235-85R16,LT225/70R16, LT225/85R16 225/245/265-75R16, LT235/70R16,LT235/75R16 LT245/70R16,LT255/70R16,8.25R16LT	TR15CW	534-099	3.1	10	450	\$18.88	\$17.98	\$17.29	\$16.79
7.00R7.50LR16LT LR78-16LT, P265-75R16LT, P215-85R16LT LT225/70R16, LT225/85R16,LT235/65R16,LT235/70R16 LT235/75R16, LT235/85R16,LT245/70R16,LT245/75R16 LT255/60R17,LT255/70R16,LT235/65R17,LT245/70R16 LT255/60R17,P225/70R16,P225/85R16, P235/65R17,P235/70R16 P235/75R16,P235/85R16LT, P245/70R16,P245/75R16,P255/60R17 P255/70R16LT,P255/85R16LT, P275/60R16LT, P265/70R16LT, P235/65R17,P265/60R17LT,P275/60R17,P285/60R17	TR13	547-751	3.1	10	450	\$18.03	\$17.17	\$16.51	\$16.03
10R12R16.5LT 31X10.50R16.5LT 265/70D16.5 NHS 33X12.50R16.5LT 305/70D16.5 NHS 305/90D16.5 NHS	TR15CW	533-432	4.1	6	270	\$25.40	\$24.19	\$23.26	\$22.58

TR13 or TR13CW valves applied in a large (0.656") rim hole must have a B6 bushing applied or the valve will fail.
TR13 * = Supplied with B6 Bushing

BRIDGESTONE AMERICAS TUBE BUSINESS

SIZE	VALVE	ARTICLE #	WT.	QTY/ BOX	QTY/ PALLET	<2,000# PRICE	2,000# PRICE	10,000# PRICE	30,000# PRICE	
Skid Steer Loader / Manlift / Duplex Truck - Radial ~ IMPORTED										
7R8R17.5	215/235/75R17.5 245/70R17.5	TR15CW	556-607	2.5	6	300	\$14.08	\$13.41	\$12.89	\$12.51
14R17.5 31X13.00R-16.5 330/55D16.5 NHS	355/70D17.5 33X15.50R-16.5 395/55D16.5 NHS	TR15CW	556-624	5.2	4	200	\$30.74	\$29.28	\$28.15	\$27.33
8R9R19.5		TR15CW	556-641	2.8	6	300	\$12.71	\$12.10	\$11.63	\$11.29
15R18R19.5	385/65D19.5 445/65D19.5 355/80D20	TR15CW	556-658	10.7	2	100	\$49.34	\$46.99	\$45.18	\$43.86
15R18R19.5	385/65D19.5 445/65D19.5 355/80D20 475/65D20	TR218A	556-675	10.7	2	100	\$49.77	\$47.40	\$45.58	\$44.25
15R18R19.5	385/65D19.5 445/65D19.5 355/80D20	TR440	556-692	10.8	2	100	\$49.56	\$47.20	\$45.38	\$44.06
8R9R22.5	255/70R22.5	TR15CW	556-709	4.3	4	200	\$19.80	\$18.86	\$18.13	\$17.60
10R11R12R22.5	295/75R22.5 285/75R22.5 275/80R22.5	TR300	556-726	6.4	4	200	\$33.76	\$32.15	\$30.91	\$30.01
15R16.5R18R22.5	385/65D22.5 445/65D22.5	TR15CW	556-743	11.0	1	50	\$53.63	\$51.08	\$49.12	\$47.69
11R12R24.5	285/75R24.5	TR15CW	556-760	8.8	4	160	\$34.95	\$33.29	\$32.01	\$31.08

Truck / Bus / Low Platform Trailer - Radial ~ FIRESTONE										
7.00R7.50R15TR		TR440	538-655	2.8	6	270	\$21.11	\$20.10	\$19.33	\$18.77
8.25R15TR		TR444	520-799	3.6	4	180	\$23.69	\$22.56	\$21.69	\$21.06
9.00R10.00R11.00R15TR		TR444	552-629	5.3	4	180	\$30.40	\$28.95	\$27.84	\$27.03
8.25R20		TR442	540-188	4.8	4	180	\$26.55	\$25.29	\$24.32	\$23.61
9.00R20		TR443	540-196	5.2	4	180	\$26.86	\$25.58	\$24.60	\$23.88
10.00R12.80R20		TR444	540-234	5.7	4	180	\$29.53	\$28.12	\$27.04	\$26.25
11.00R12.00R20; 13.80R14.80R20		TR444	540-242	7.1	4	180	\$38.50	\$36.67	\$35.26	\$34.23
13.00R14.00R20/21		TR445	550-132	9.2	2	90	\$62.16	\$59.20	\$56.92	\$55.26
10.00R11.00R22		TR444	540-250	7.2	4	180	\$36.10	\$34.38	\$33.06	\$32.10
12.00R24 +		V3.02.14	549-665	14.3	1	60	\$74.95	\$71.38	\$68.63	\$66.63
11.00R12.00R24/25		TR444	536-075	8.8	2	90	\$43.03	\$40.98	\$39.40	\$38.25
13.00R14.00R24/25		TR445	550-140	10.1	2	90	\$60.65	\$57.76	\$55.54	\$53.92

+ Special order only - 12.00R24 can be purchased with various extensions. Please call for additional information.

Flaps available for Truck / Bus / Low Platform Trailer sizes are on page 12.

BRIDGESTONE AMERICAS TUBE BUSINESS

SIZE	VALVE	ARTICLE #	WT.	QTY/ BOX	QTY/ PALLET	<2,000# PRICE	2,000# PRICE	10,000# PRICE	30,000# PRICE
<i>Truck / Bus / Low Platform Trailer - Radial ~ IMPORTED</i>									
7.00R7.50R15TR	TR440	556-556	2.3	6	300	\$13.10	\$12.48	\$12.00	\$11.65
8.25R15TR	TR444	556-573	3.2	4	280	\$15.11	\$14.39	\$13.84	\$13.44
9.00R10.00R11.00R15TR	TR444	556-590	4.7	4	200	\$21.30	\$20.29	\$19.51	\$18.94
7.00R7.50R17/18	TR440	553-003	3.7	6	300	\$14.84	\$14.13	\$13.59	\$13.19
7.50R20	TR441	553-020	3.9	6	300	\$17.76	\$16.91	\$16.26	\$15.79
8.25R20	TR442	553-037	5.3	4	200	\$19.83	\$18.89	\$18.16	\$17.63
9.00R20	TR443	553-054	5.8	4	200	\$21.17	\$20.16	\$19.38	\$18.82
10.00R12.80R20	TR444	553-071	6.6	4	200	\$22.75	\$21.67	\$20.84	\$20.23
11.00R12.00R20; 13.80R14.80R20	TR444	553-088	7.2	4	96	\$30.45	\$29.00	\$27.88	\$27.07
13.00R14.00R20/21	TR445	553-105	10.9	2	100	\$44.45	\$42.33	\$40.70	\$39.51
10.00R11.00R22	TR444	553-122	7.7	4	160	\$29.56	\$28.15	\$27.07	\$26.28
11.00R12.00R24/25	TR444	553-173	8.8	2	100	\$34.87	\$33.21	\$31.93	\$31.00
13.00R14.00R24/25	TR445	553-190	10.8	2	100	\$49.07	\$46.73	\$44.93	\$43.62

<i>Truck / Bus - Bias ~ IMPORTED</i>									
9.00-20	TR443	551-759	5.2	4	200	\$20.14	\$19.18	\$18.44	\$17.90
10.00-20	TR444	551-767	6.6	4	200	\$21.76	\$20.72	\$19.92	\$19.34

<i>Road Builder & Off-the-Highway - Radial ~ FIRESTONE</i>									
14.00R20	TR220A	540-722	9.4	2	90	\$57.02	\$54.30	\$52.21	\$50.69
13.00R14.00R24RB	TR220A	540-757	10.2	2	90	\$54.41	\$51.82	\$49.83	\$48.38
15.5R16.00R17.5R24/25	TR220A	540-765	14.5	1	60	\$80.07	\$76.26	\$73.33	\$71.19
15.5R16.00R17.5R24/25	SP1000 *	540-846	14.5	1	60	\$80.52	\$76.69	\$73.74	\$71.59
16.00R20/21 +	SP1000 *	540-773	14.9	1	60	\$88.23	\$84.03	\$80.80	\$78.45
24R27.25R21 +	SP1000 *	540-781	26.9	1	32	\$218.88	\$208.46	\$200.44	\$194.60
14.00R24/25	SP1000 *	540-803	10.1	2	90	\$70.95	\$67.57	\$64.97	\$63.08
18.00R20.5R24/25	SP1000 *	540-854	18.1	1	45	\$116.77	\$111.21	\$106.93	\$103.82

<i>Road Builder & Off-the-Highway - Radial ~ IMPORTED</i>									
14/70R20	TR76A	557-882	9.9	4	200	\$57.49	\$54.75	\$52.64	\$51.11

<i>Off-the-Highway - Radial * Natural Rubber ~ FIRESTONE</i>									
21.00R23.5R24/25 +	SP1000-NR *	538-205	27.8	1	32	\$186.03	\$177.17	\$170.36	\$165.40
24R26.5R25 +	SP1000-NR *	538-213	29.6	1	24	\$191.74	\$182.61	\$175.59	\$170.48
29.5R25 +	SP1000-NR *	538-221	33.4	1	24	\$239.48	\$228.08	\$219.31	\$212.92

+ Special order only

*For super large bore applications, the TR-AD4 adapter can be added to the SP1000 valve. Rim hole must be 11/16 inch.

Flaps available for Road Builder & Off-the-Highway sizes are on page 12.

BRIDGESTONE AMERICAS TUBE BUSINESS

SIZE	VALVE	ARTICLE #	WT.	QTY/ BOX	QTY/ PALLET	<2,000# PRICE	2,000# PRICE	10,000# PRICE	30,000# PRICE	
<i>Rear Farm and Front Farm - Radial * Natural Rubber ~ FIRESTONE</i>										
13.50R16.5LR16.1		TR218A-NR	552-816	7.9	2	90	\$47.70	\$45.43	\$43.68	\$42.41
18.4R19.5LR21.5LR16.1		TR218A-NR	518-204	10.8	1	60	\$67.70	\$64.48	\$62.00	\$60.19
16.9R18.4R38	480/80R38	TR218A-NR	543-136	19.5	1	45	\$96.89	\$92.28	\$88.73	\$86.15
20.8R38	520/85R38 580/70R38 600/65R38	TR218A-NR	543-144	22.1	1	45	\$122.84	\$116.99	\$112.49	\$109.21
710/70R38	650/85R38	TR218A-NR	544-167	34.8	1	24	\$172.65	\$164.43	\$158.11	\$153.50
18.4R42	480/80R42	TR218A-NR	545-163	22.2	1	45	\$121.87	\$116.07	\$111.61	\$108.36
20.8R42	520/85R42 620/70R42 650/65R42	TR218A-NR	545-171	25.1	1	45	\$134.42	\$128.02	\$123.10	\$119.51
710/70R42		TR218A-NR	557-083	38.1	1	24	\$275.34	\$262.23	\$252.14	\$244.80
16.9R18.4R46	480/80R46 520/85R46	TR218A-NR	545-155	24.1	1	45	\$145.35	\$138.43	\$133.11	\$129.23
16.9R18.4R20.8R50 ++	420/85R50 420/90R50 460/85R50 480/80R50 520/85R50	TR218A-NR	558-562	26.1	1	45	\$178.53	\$170.03	\$163.49	\$158.73
320/90R;300/95R;270/95R50/52/54		TR218A-NR	557-610	16.0	1	45	\$131.90	\$125.62	\$120.79	\$117.27

++ Item will be available in January 2012

<i>Rear Farm Deluxe Champion - Radial * Severe Service ~ FIRESTONE</i>										
23.1R28LR26	620/75R26	TR218A	557-151	24.1	1	32	\$116.12	\$110.59	\$106.34	\$103.24
16.9R18.4R30	420/90R30 480/70R30	TR218A	550-086	15.9	1	60	\$78.82	\$75.07	\$72.18	\$70.08
24.5R32	28L/60R32	TR218A	557-134	30.0	1	32	\$146.69	\$139.70	\$134.33	\$130.42
30.5LR32	800/65R32	TR218A	557-168	38.9	1	24	\$183.33	\$174.60	\$167.88	\$162.99
16.9R18.4R34	480/70R34 480/80R34 480/85R34	TR218A	550-116	17.5	1	60	\$82.53	\$78.60	\$75.58	\$73.38
20.8R34	520/70R34	TR218A	550-078	22.0	1	45	\$104.17	\$99.21	\$95.39	\$92.61
15.5R38	320/85R38	TR218A	550-043	17.3	1	60	\$79.53	\$75.74	\$72.83	\$70.71
16.9R18.4R38	480/80R38	TR218A	550-108	19.0	1	45	\$88.47	\$84.26	\$81.02	\$78.66
20.8R38	520/85R38 580/70R38 600/65R38	TR218A	550-051	21.4	1	45	\$115.46	\$109.96	\$105.73	\$102.65
18.4R42	480/80R42	TR218A	550-094	21.6	1	45	\$109.32	\$104.11	\$100.11	\$97.19
20.8R42	520/85R42 620/70R42 650/65R42	TR218A	550-035	23.0	1	45	\$118.44	\$112.80	\$108.46	\$105.30
16.9R18.4R46	420/80R46 480/80R46	TR218A	550-175	24.4	1	45	\$140.22	\$133.54	\$128.40	\$124.66

BRIDGESTONE AMERICAS TUBE BUSINESS

SIZE	VALVE	ARTICLE #	WT.	QTY/ BOX	QTY/ PALLET	<2,000# PRICE	2,000# PRICE	10,000# PRICE	30,000# PRICE
<i>Rear Farm - Radial ~ FIRESTONE</i>									
13.6R16	TR218A	552-833	6.4	4	180	\$35.51	\$33.82	\$32.52	\$31.57
9.5R22	TR218A	552-850	5.4	4	180	\$27.70	\$26.38	\$25.37	\$24.63
7.50R8.3R9.5R24	TR218A	552-151	4.5	4	180	\$25.28	\$24.08	\$23.15	\$22.48
9.00R10.00R11.2R12.4R24	TR218A	552-867	6.1	4	180	\$31.33	\$29.84	\$28.69	\$27.85
13.6R14.9R24/26	TR218A	552-607	9.7	2	90	\$49.44	\$47.09	\$45.28	\$43.96
16.9R17.5LR18.4R19.5LR21LR24	TR218A	540-714	11.0	2	90	\$54.68	\$52.08	\$50.08	\$48.62
16.9R18.4R26/28	TR218A	552-577	11.9	2	90	\$56.78	\$54.08	\$52.00	\$50.49
23.1R28LR26	TR218A	550-892	21.2	1	32	\$100.11	\$95.34	\$91.67	\$89.00
11.2R12.4R28	TR218A	552-884	6.9	4	180	\$37.13	\$35.36	\$34.00	\$33.01
13.6R14.9R28; 13.6R30	TR218A	540-706	10.5	2	90	\$51.09	\$48.66	\$46.79	\$45.43
16.9R18.4R28	TR218A	532-622	12.0	2	90	\$62.53	\$59.55	\$57.26	\$55.59
14.9R16.9R18.4R30	TR218A	552-585	13.2	2	90	\$64.03	\$60.98	\$58.63	\$56.92
23.1R30	TR218A	541-958	19.6	1	32	\$91.53	\$87.17	\$83.82	\$81.38
9.5R32	TR218A	552-901	6.3	4	180	\$47.66	\$45.39	\$43.64	\$42.37
24.5R32	TR218A	519-294	24.3	1	32	\$126.37	\$120.35	\$115.72	\$112.35
30.5LR32	TR218A	519-340	34.9	1	24	\$164.97	\$157.11	\$151.07	\$146.67
13.6R14.9R34	TR218A	549-371	12.1	2	90	\$61.85	\$58.90	\$56.63	\$54.98
16.9R18.4R34	TR218A	518-433	15.3	1	60	\$70.90	\$67.52	\$64.92	\$63.03
20.8R34	TR218A	532-649	19.2	1	45	\$82.45	\$78.52	\$75.50	\$73.30
23.1R34	TR218A	532-657	21.2	1	32	\$97.47	\$92.83	\$89.26	\$86.66
9.5R36	TR218A	552-918	6.9	4	180	\$44.40	\$42.29	\$40.66	\$39.48
11.2R34; 11.2R12.4R36	TR218A	538-361	7.6	2	90	\$44.60	\$42.48	\$40.85	\$39.66
13.6R13.9R14.9R36/38	TR218A	552-593	11.7	2	90	\$54.25	\$51.67	\$49.68	\$48.23
11.2R12.4R38	TR218A	538-396	10.1	2	90	\$50.02	\$47.64	\$45.81	\$44.48
13.6R13.9R14.9R15.5R38	TR218A	549-452	13.1	2	90	\$60.04	\$57.18	\$54.98	\$53.38
16.9R18.4R38	TR218A	518-417	16.6	1	60	\$72.33	\$68.89	\$66.24	\$64.31
20.8R38	TR218A	505-471	18.7	1	45	\$94.86	\$90.34	\$86.87	\$84.34
9.5R11.2R12.4R42	TR218A	550-914	8.2	2	90	\$55.08	\$52.46	\$50.44	\$48.97
18.4R42	TR218A	533-041	17.9	1	60	\$94.08	\$89.60	\$86.15	\$83.64
20.8R42	TR218A	533-068	20.1	1	45	\$103.87	\$98.92	\$95.12	\$92.35
12.4R13.6R46	TR218A	552-935	12.5	2	90	\$70.65	\$67.29	\$64.70	\$62.82
14.9R46	TR218A	538-310	15.5	1	60	\$103.64	\$98.70	\$94.90	\$92.14
16.9R18.4R46	TR218A	536-628	19.1	1	45	\$120.18	\$114.46	\$110.06	\$106.85

BRIDGESTONE AMERICAS TUBE BUSINESS

SIZE	VALVE	ARTICLE #	WT.	QTY/ BOX	QTY/ PALLET	<2,000# PRICE	2,000# PRICE	10,000# PRICE	30,000# PRICE
<i>Rear Farm - Radial ~ IMPORTED</i>									
13.6R20	TR218A	556-777	6.6	4	160	\$33.75	\$32.14	\$30.90	\$30.00
7.50R8.3R9.5R24	TR218A	556-794	4.0	4	200	\$23.42	\$22.30	\$21.44	\$20.82
9.00R10.00R11.2R12.4R24	TR218A	556-811	6.8	4	200	\$28.82	\$27.45	\$26.39	\$25.62
13.6R14.9R24/26	TR218A	556-828	9.0	2	100	\$43.23	\$41.17	\$39.59	\$38.44
		320/85R24 380/85R24							
16.9R17.5LR24	TR218A	556-845	9.0	2	100	\$45.83	\$43.65	\$41.97	\$40.75
		420/70R24 480/65R24							
18.4R19.5LR21LR24	TR218A	556-862	11.4	2	80	\$61.32	\$58.40	\$56.15	\$54.51
16.9R18.4R26/28	TR218A	556-879	9.7	2	100	\$49.67	\$47.30	\$45.48	\$44.16
11.2R12.4R28	TR218A	556-896	7.5	2	100	\$32.13	\$30.60	\$29.42	\$28.56
13.6R14.9R28; 13.6R30	TR218A	556-913	10.6	2	100	\$43.37	\$41.30	\$39.71	\$38.55
		420/70R28 340/85R28 380/85R28							
14.9R16.9R18.4R30	TR218A	556-930	14.1	2	80	\$54.35	\$51.76	\$49.77	\$48.32
		380/85R30 420/90R30 480/70R30							
16.9R18.4R34	TR218A	556-947	15.6	2	80	\$61.01	\$58.10	\$55.87	\$54.24
		480/70R34 480/80R34 480/85R34							
11.2R12.4R36	TR218A	556-964	9.3	2	100	\$39.98	\$38.08	\$36.62	\$35.55
11.2R12.4R38	TR218A	556-981	9.3	2	140	\$44.58	\$42.46	\$40.83	\$39.64
15.5R38	TR218A	556-998	14.0	2	100	\$54.71	\$52.10	\$50.10	\$48.64
16.9R18.4R38	TR218A	557-015	17.4	2	80	\$65.92	\$62.78	\$60.37	\$58.61
20.8R38	TR218A	557-933	17.5	1	50	\$87.75	\$83.57	\$80.36	\$78.02
		600/65R38 520/70R38 580/70R38 520/85R38							
18.4R20.8R42	TR218A	557-950	19.2	1	40	\$97.79	\$93.13	\$89.55	\$86.94
		480/80R42 520/70R42 520/85R42 620/70R42 650/65R42							
20.8R46	TR218A	557-814	22.3	1	24	\$130.75	\$124.52	\$119.73	\$116.24
9.5R11.2R48	TR218A	554-448	16.2	1	50	\$95.25	\$90.71	\$87.22	\$84.68
		230/95R48 270/95R48							
16.9R18.4R50	TR218A	557-831	21.5	1	24	\$163.14	\$155.37	\$149.39	\$145.04
		380/90R50 420/85R50 420/90R50 460/85R50 480/80R50							

BRIDGESTONE AMERICAS TUBE BUSINESS

SIZE	VALVE	ARTICLE #	WT.	QTY/ BOX	QTY/ PALLET	<2,000# PRICE	2,000# PRICE	10,000# PRICE	30,000# PRICE
Industrial Mining Service - Radial ~ IMPORTED									
7.50R9.00R10	TR440	533-556	2.0	10	500	\$10.93	\$10.41	\$10.01	\$9.72
23X8R9R10; 7.50R9.00R10	TR15CW	540-633	2.2	10	500	\$10.14	\$9.66	\$9.29	\$9.02
6.90R6.00R9; 6.50R10	TR87	519-405	1.3	10	500	\$8.23	\$7.84	\$7.54	\$7.32
6.90R6.00R9; 6.50R10	TR440	552-267	1.4	10	500	\$9.84	\$9.37	\$9.01	\$8.75
7.00R12	TR440	533-343	2.0	10	500	\$11.74	\$11.18	\$10.75	\$10.44
8.25R15	TR440	549-819	3.5	4	280	\$15.51	\$14.77	\$14.20	\$13.79
25X7.50R27X9.50R15; 28X9R29X8R30X8R15; 7.00R8.15R15	TR440	540-625	2.4	10	400	\$12.12	\$11.54	\$11.10	\$10.78
29X10R32X12RX12.1R15	TR440	552-291	4.2	10	240	\$18.50	\$17.62	\$16.94	\$16.45
250/300R15	TR442	552-216	4.2	10	240	\$13.26	\$12.63	\$12.14	\$11.79

Industrial & Trailer - Bias ~ IMPORTED									
2.80/2.50-4	TR87	542-776	0.3	10	1000	\$3.02	\$2.88	\$2.77	\$2.69
4.10/3.50-4	TR13	552-224	0.4	10	1000	\$3.17	\$3.02	\$2.90	\$2.82
4.10/3.50-4	TR87	533-211	0.4	10	1000	\$3.27	\$3.11	\$2.99	\$2.90
4.10/3.50-5	TR13	552-232	0.4	10	1000	\$3.42	\$3.26	\$3.13	\$3.04
4.10/3.50-5	TR87	533-238	0.4	10	1000	\$3.70	\$3.52	\$3.38	\$3.28
11X4.00/4.50/6.00-5	TR87	542-784	0.7	10	1000	\$4.80	\$4.57	\$4.39	\$4.26
4.10/3.50-6	TR13	552-240	0.5	10	1000	\$3.81	\$3.63	\$3.49	\$3.39
4.10/3.50-6	TR87	533-246	0.5	10	1000	\$3.99	\$3.80	\$3.65	\$3.54
5.30/4.50-6	TR87	542-792	0.6	10	1000	\$4.64	\$4.42	\$4.25	\$4.13
3.50/3.00-8	TR13	552-259	0.5	10	1000	\$3.09	\$2.94	\$2.83	\$2.75
3.50/3.00-8	TR87	542-806	0.5	10	1000	\$3.26	\$3.10	\$2.98	\$2.89
4.80/4.00-8/9	TR87	537-632	0.8	10	700	\$4.40	\$4.19	\$4.03	\$3.91
5.70/5.00-8	TR13	533-262	1.1	10	700	\$5.48	\$5.22	\$5.02	\$4.87
5.70/5.00-8	JS2	542-814	1.1	10	700	\$6.28	\$5.98	\$5.75	\$5.58
18X7.00-8	TR87	542-822	1.2	10	500	\$7.14	\$6.80	\$6.54	\$6.35
6.90/6.00-9	TR13	552-283	1.3	10	500	\$7.42	\$7.07	\$6.80	\$6.60
6.90/6.00-9	JS2	532-010	1.4	10	500	\$7.63	\$7.27	\$6.99	\$6.79
6.90/6.00-9	TR135	542-830	1.3	10	500	\$9.29	\$8.85	\$8.51	\$8.26
6.50/7.00/7.50-10	JS2	543-098	1.7	10	500	\$8.73	\$8.31	\$7.99	\$7.76
6.50/7.00/7.50-10	TR135	542-857	1.6	10	500	\$10.13	\$9.65	\$9.28	\$9.01
20.5X8.00-10;20X8/21X7/22X8-10	TR13	543-071	1.6	10	500	\$8.46	\$8.06	\$7.75	\$7.52

Industrial & Trailer - Radial ~ IMPORTED									
4.00R4.80R8/9	TR13	533-149	0.8	10	700	\$4.04	\$3.85	\$3.70	\$3.59
DR12/13/14; 4.00R4.50R4.80R5.00R5.30R5.70R12	TR13	542-865	1.0	10	700	\$5.62	\$5.35	\$5.14	\$4.99

TR13 or TR13CW valves applied in a large (0.656") rim hole must have a B6 bushing applied or the valve will fail.

BRIDGESTONE AMERICAS TUBE BUSINESS

SIZE	VALVE	ARTICLE #	WT.	QTY/ BOX	QTY/ PALLET	<2,000# PRICE	2,000# PRICE	10,000# PRICE	30,000# PRICE
Lawn & Garden - Bias ~ IMPORTED									
13X5.00/6.50-6	TR13	542-881	0.7	10	700	\$4.53	\$4.31	\$4.14	\$4.02
15X6.00-6	TR13	542-903	0.8	10	700	\$5.33	\$5.08	\$4.88	\$4.74
16X6.50/7.50-8	TR13	542-911	1.2	10	700	\$6.06	\$5.77	\$5.55	\$5.39
18X8.50/9.50-8	TR13	542-938	1.5	10	500	\$7.82	\$7.45	\$7.16	\$6.95
4.50/5.00/5.20-10	TR13	551-287	1.0	10	700	\$4.90	\$4.67	\$4.49	\$4.36
6.50-10	TR15	551-228	1.6	10	500	\$8.82	\$8.40	\$8.08	\$7.84
20X8.00-10	JS2	551-252	1.7	10	500	\$9.45	\$9.00	\$8.65	\$8.40
24/26X12-12	TR13	542-954	3.0	10	400	\$14.58	\$13.89	\$13.36	\$12.97
6.00/7-16	TR218A	551-244	1.8	10	500	\$11.74	\$11.18	\$10.75	\$10.44
7.50/8/9.5-16	TR218A	551-236	2.4	10	400	\$16.17	\$15.40	\$14.81	\$14.38
8.3/8/9.5-18/20	TR218A	551-309	4.0	10	400	\$20.99	\$19.99	\$19.22	\$18.66

Lawn & Garden - Radial ~ IMPORTED									
6.00R12(6R12)	TR13	543-128	1.3	10	500	\$6.38	\$6.08	\$5.85	\$5.68
23X8.50R9.50R10.50R12; 23.5X8.5R12	TR13	542-946	2.0	10	500	\$10.93	\$10.41	\$10.01	\$9.72
6.50R7.00R7.50R8R18	TR15CW	532-118	3.0	4	280	\$12.27	\$11.69	\$11.24	\$10.91

ATV - Radial ~ IMPORTED									
8.00R6/7	TR87	542-962	1.5	10	700	\$10.15	\$9.67	\$9.30	\$9.03
16X8.00R7	TR6	542-970	1.2	10	500	\$7.33	\$6.98	\$6.71	\$6.51
18X8R8	TR6	542-989	1.5	10	500	\$8.64	\$8.23	\$7.91	\$7.68
18X9.5R8									
18X11R8									
19X8.5R8									
19X10R8									
20X7R8	TR6	542-997	1.8	10	500	\$12.10	\$11.52	\$11.08	\$10.76
20X11R8									
21X12R8									
22X10R8									
22X12R8									
20X10R9									
21X8R9									
24X11R9	TR6	543-004	2.0	10	500	\$11.77	\$11.21	\$10.78	\$10.47
24X13.5R9									
25X12R9									
24X11R10									
25X12R10									
18X10R10	TR6	543-012	1.6	10	500	\$10.70	\$10.19	\$9.80	\$9.51
20X7.50R10									
20X10R10									
21X7R10									
22X8R10									
22X10R10									
23X7R10									
25X8R10	TR6	543-020	2.1	10	500	\$13.57	\$12.92	\$12.42	\$12.06
23X8.00R11									
23.5X8R11									
24X8R11									
24X9.00R11									
23X8R12									
24X8R12									
25X8R12									
25X10R12									
25X12R12	TR6	557-049	2.1	10	500	\$17.92	\$17.07	\$16.41	\$15.93
26X12R12									

TR13 or TR13CW valves applied in a large (0.656") rim hole must have a B6 bushing applied or the valve will fail.

BRIDGESTONE AMERICAS TUBE BUSINESS

SIZE	VALVE	ARTICLE #	WT.	QTY/ BOX	QTY/ PALLET	<2,000# PRICE	2,000# PRICE	10,000# PRICE	30,000# PRICE	
Drag Racing * Natural Rubber ~ FIRESTONE										
D4519		TR218A-NR	536-539	3.1	2	120	\$38.54	\$36.70	\$35.29	\$34.26
9.00/28.5-15	28.0/29.0/30.0X9.0-15									
9.00/29.5-15	28.0/29.0X10.0-15									
9.00/30.0-15										
D5025		TR218A-NR	534-285	5.1	2	120	\$54.08	\$51.50	\$49.52	\$48.08
10.5/11.5/28.5-15	29.0X11.0/12.0-15									
10.5/11.5/29.5-15	29.5X10.5-15									
10.5/30.5-15	29.5X11.5-15W									
11.5/29.5-15W	30.0X10.5/11.5/12.0-15									
D6028		TR218A-NR	534-293	7.3	2	120	\$69.36	\$66.06	\$63.52	\$61.67
12.0/30.5-15	31.0X12.0/13.0/14.0/14.5-15									
12.0/31.5-15	31.5X12.5/14.0/14.5-15									
12.2/31.25-15	31.5X13.0-15W									
12.2/31.25-15W	32.0X12.0/13.0/13.5/14.0/14.5-15									
13.0/31.0-15	33.0X12.0/13.0/14.0/14.5/15.0-15									
13.0/31.0-15W	33.5X15.0-15									
13.5/31.5-15										
14.0X32.0/33.0-15										
14.0/32.0-15W										
14.5X31.0/32.0/33.0-15										
15.0/33.5-15										

Flaps - Radial ~ IMPORTED										
8R4.6 5.00R5.70R8			938-793	0.8	20		\$5.52	\$5.26	\$5.06	\$4.91
9R4.6 6.00R6.90R9			938-785	1.0	20		\$5.64	\$5.37	\$5.16	\$5.01
10R5.8 6.50R7.50R10			938-807	1.4	20		\$6.10	\$5.81	\$5.59	\$5.43
12R6.0 7.00R8.25R12			938-777	1.7	20		\$7.30	\$6.95	\$6.68	\$6.49
15R7.4 6.00R6.50R7.00R7.50R8.25R15 (Center valve)			938-637	2.2	12		\$7.75	\$7.38	\$7.10	\$6.89
15R7.4 6.00R6.50R7.00/7.50/8.25R15LT (Off center valve)			938-639	2.9	12		\$7.75	\$7.38	\$7.10	\$6.89
15R8 9.00R10.00R11.00R15			938-645	2.3	12		\$9.85	\$9.38	\$9.02	\$8.76
16R6.9 6.50R7.00R7.50R8.25R16 (3/4" Off center valve)			938-653	3.3	12		\$9.46	\$9.01	\$8.66	\$8.41
16R6.9 6.50R7.00R7.50R8.25R16 (Center valve)			938-654	3.3	12		\$9.46	\$9.01	\$8.66	\$8.41
18R7.8 7.00R7.50R18 (Center valve)			938-655	4.3	10		\$13.30	\$12.67	\$12.18	\$11.83
20R7.8 7.50R8.25R9.00R20			938-661	4.4	10		\$13.48	\$12.84	\$12.35	\$11.99
20R8.2 10.00R11.00R12.00R20			938-696	5.5	10		\$13.52	\$12.88	\$12.38	\$12.02
20R9.1 13.00R14.00R20			938-688	7.2	5		\$18.21	\$17.34	\$16.67	\$16.18
22R8.3 10.00R11.00R12.00R22			938-718	6.1	8		\$18.14	\$17.28	\$16.62	\$16.14
24R11.1 13.00R14.00R24			938-629	7.8	5		\$25.57	\$24.35	\$23.41	\$22.73
24R11.1 13.00R14.00R24RG (3/4" Off center valve)			938-750	7.9	5		\$25.57	\$24.35	\$23.41	\$22.73
25R14.8 17.5R25			938-734	8.1	5		\$42.99	\$40.94	\$39.37	\$38.22

INNER TUBE VALVES



TR4/TR6

ATV sizes. Valve is straight metal stem that is 1.16" long. .305-32 threads and supplied with two hex nuts that go outside the rim. Rim hole .333". Max inflation 60 psi. Not intended for liquid ballast. Not bendable.



TR13

Passenger, light truck, front tractor, industrial, L&G sizes. Valve is straight, rubber covered, 1.38" long. Maximum inflation is 60 psi. Rim hole 0.453". Not intended for use with liquid ballast. Not bendable. B6 bushing allows use in a 0.625" rim hole.



TR15

Front tractor, L&G sizes. Valve is straight, rubber covered, 1.38" long. Maximum inflation is 60 psi. Rim hole 0.625". Not intended for use with liquid ballast. Not bendable.



TR15CW

Passenger, light truck, truck-bus, front tractor, mining, L&G sizes. Valve is same TR15 but is made for use with liquid ballast. Two identification rings near top of rubber stem.



TR135

Light truck, industrial, trailer sizes. Valve is rubber covered and is 1.38" long. Supplied straight but is hand bendable. Rim hole 0.625". Maximum inflation 60 psi. Not intended for use with liquid ballast.



TR150

Light truck, front tractor sizes. Valve is rubber covered and is 3.5" long. supplied straight but is hand bendable. Rim hole 0.625". Maximum inflation 100 psi. Not intended for use with liquid ballast.



TR300

Limited truck-bus sizes. Valve is 1.97" long. Not bendable. Maximum inflation 150 psi. Not intended for use with liquid ballast. Can be replaced by TR15CW for most applications.



SP1000

Grader, off highway, and flotation sizes. Extension must be applied. Made for rim hole 0.818" or slot. Maximum inflation 150 psi. Mad for use with liquid ballast.

INNER TUBE VALVES



TR218

Rear tractor, front tractor, flotation, forestry, L&G and drag racing sizes. Valve is 0.81" long and is designed to lock into rim hole using LN10 rim nut (supplied). Not bendable. Rim hole 0.625. Maximum inflation 150 psi. Made for liquid ballast.



TR220

Road grader applications. Same as TR218 except length is 1.19".



TR87S

Industrial, mining, L&G sizes. Supplied bent on some sizes, straight on others. Straight length is 1.75", bent is 1.31". Maximum inflation is 150 psi. Rim hole 0.453". Not intended for use with liquid ballast.



JS2

Industrial, trailer, L&G sizes. Supplied straight. Length 2.20". Maximum inflation is 60 psi. Rim hole 0.453". Not intended for use with liquid ballast.



TR76

Roller (compactor) sizes. Supplied bent. Bent length is 3.39". Maximum inflation is 150 psi. Rim should be slotted. Not intended for use with liquid ballast.



TR440-TR445

Light truck, truck-bus, mining sizes. Supplied bent. Bent length is 3.0 to 5.7 inches. Maximum inflation is 150 psi. Rim should be slotted. Not intended for use with liquid ballast.



V3.08.2

Truck-bus sizes. Supplied with V3.02.14 extension with bent length of 5.45". Other extensions can be applied. Made for rim slot. Maximum inflation is 150 psi. Not intended for liquid ballast.



CH3

Core housing supplied with TR218 and TR220 valves. Adds 0.81" to length.



B6

Plastic bushing supplied with some TR13 valves to allow use in TR 15 rim hole (0.625).

INNER TUBE VALVES:

VALVE	LENGTH INCHES	MAXIMUM PRESSURE	HAND BENDABLE	INTENDED FOR HYDROFLATION	BORE DIA	COMMENTS	EQUIVALENT VALVES	
TR15CW	1.375	150 PSI	No	Yes	Standard			
TR15	1.375	60 PSI	No	No	Standard			
TR135	2.44	60 PSI	Yes	No	Standard			
TR150	3.50	60 PSI	Yes	No	Standard			
TR218A	1.63*	150 PSI	No	Yes	Large	Supplied with TRCH3 and TRLN10		
TR220A	2.00*	150 PSI	No	Yes	Large	Supplied with TRCH3 and TRLN10		
TR440	3.0**	150 PSI	Bent	No	Standard		TR460	TR75A
TR441	3.7**	150 PSI	Bent	No	Standard		TR461	TR177A
TR442	4.1**	150 PSI	Bent	No	Standard		TR462	TR77A
TR443	4.5**	150 PSI	Bent	No	Standard		TR463	TR175A
TR444	5.1**	150 PSI	Bent	No	Standard		TR464	TR78A
TR445	5.7**	150 PSI	Bent	No	Standard		TR465	TR179A
TR4/TR6	1.16	60 PSI	No	No	Standard			
TR13	1.38	60 PSI	No	No	Standard	B6 bushing must be added for .656 rim hole		
JS2	1.30**	60 PSI	Bent	No	Standard			
TR87	1.31**	150 PSI	Bent	No	Standard			
TR87S	1.00	150 PSI	No	No	Standard			
V3.08.2/14	5.45**	150 PSI	Bent	No	Standard	Screw on extension and washer supplied		
V3.08.2/15	5.75**	150 PSI	Bent	No	Standard	Screw on extension and washer supplied	TR445	
TRSP1000	Spud	150 PSI	N/A	No	Standard	See Below Attachments for TRSP1000 Spud		

ATTACHMENTS FOR TRSP1000 SPUD:

TR1075A+	3.0**	150 PSI	Bent	No	Standard	Screw on Type of Extension	TR440	
TR1177A+	3.7**	150 PSI	Bent	No	Standard	Screw on Type of Extension	TR441	
TR1077A+	4.1**	150 PSI	Bent	No	Standard	Screw on Type of Extension	TR442	
TR1175A+	4.5**	150 PSI	Bent	No	Standard	Screw on Type of Extension	TR443	
TR1078A+	5.0**	150 PSI	Bent	No	Standard	Screw on Type of Extension	TR444	
TR1179A+	5.6**	150 PSI	Bent	No	Standard	Screw on Type of Extension	TR445	
TRJ670++	2.22*	150 PSI	No	No	Large	Similar To Corehousing		
TRJ1014++	1.91	150 PSI	No	No	Large	Swivel Stem		
TRJ1076A++	4.16	150 PSI	No	No	Large	Swivel Stem		
TRJ1076D++	2.31**	150 PSI	Bent	No	Large	Swivel Stem		
TRJ1076E++	3.0**	150 PSI	Bent	No	Large	Swivel Stem		
TRJ1175A++	5.28	150 PSI	No	No	Large	Swivel Stem		
TRJ1175C++	4.13**	150 PSI	Bent	No	Large	Swivel Stem		
TRJ1078A++	5.78	150 PSI	No	No	Large	Swivel Stem		
TRJ1078B++	4.62**	150 PSI	Bent	No	Large	Swivel Stem		
TRJ1179A++	6.41	150 PSI	No	No	Large	Swivel Stem		
TRJ1179B++	5.25**	150 PSI	Bent	No	Large	Swivel Stem		
TRJ4000	2.5 to 10	150 PSI	Bent	No	Large	Swivel Stem		

* With corehousing (supplied)

** Bent length (Center of valve to tip of bent stem)

+ Standard bore bent extensions roughly equivalent to TR440 series truck stem

++ By adding AD4 adapter, these extensions may be used

RADIAL PASSENGER INNER TUBES

GROUP	METRIC											ALPHA NUMERIC			
	95 SERIES	90 SERIES	85 SERIES	80 SERIES	75 SERIES	70 SERIES	65 SERIES	60 SERIES	55 SERIES	50 SERIES	OTHER	78 SERIES	70 SERIES	60 SERIES	NUMERIC
DR12/13/14				145/80R12 145/80R14		145/70R12	155/65R12	165/60R12 145/60R13			135R12				4.50R12 5.30R12 5.20R14 6.50R14 7.00R14
ER12/13				135/80R12 155/80R12 125/80R13 135/80R13 145/80R13 155/80R13	165/75R13	155/70R12 165/70R12 175/70R12 135/70R13 145/70R13 155/70R13 165/70R13 155/70R14	145/65R13 155/65R13 165/65R13 155/65R14	165/60R13 175/60R13 185/60R13	165/55R13 175/55R13	175/50R13	145R12 155R12 145R13 155R13 165R13		AR60-13 BR60-13		5.50R12 5.60R12 6.00R12(6R12) 5.60R13 5.90R13 6.00R13 6.15/155R13
FR13/14				165/80R13 175/80R13 155/80R14	175/75R13 175/75R14	175/70R13 185/70R13 195/70R13 165/70R14 185/70R14 175/70R14	175/65R13 195/65R13 165/65R14 175/65R14 185/65R14 195/65R14	195/60R13 205/60R13 175/60R14 185/60R14 195/60R14	225/55R13 195/55R14 205/55R14		165R13 175R13	AR78-13 BR78-13 CR78-13 BR78-14 CR78-14 DR78-14	AR70-13 BR70-13 CR70-13 CR70-14 DR70-14		6.40R13 6.50R13 6.70R13 7.00R13 5.60R14 6.00R14(6R14) 7.35R14
FR15				155/80R15 165/80R15 175/80R15 155/80R16 165/80R16	185/75R14 175/75R15 185/75R15	175/70R15 185/70R15 195/70R15	185/65R15 195/65R15 185/65R16 195/65R16	195/60R15 175/60R16 185/60R16 205/60R16	205/55R15 205/55R16		155R15 165R15 175R15	BR78-15			5.60R15 5.90R15 6.00R15 6.85R15
GR13/14/15				185/80R13 165/80R14 175/80R14 185/80R14 205/80R14	185/75R13 195/75R13 195/75R14 205/75R14	205/70R13 195/70R14 205/70R14 215/70R14	215/65R14 205/65R15 215/65R15 235/65R15	205/60R14 215/60R14 225/60R14 205/60R15 215/60R15	225/55R14 235/55R15 225/60R14	235/50R14 255/50R14	185R13 195R13 165R14 175R14 185R14 195R14	ER78-14 FR78-14 GR78-14 CR78-15 DR78-15 ER78-15 FR78-15 GR78-15	DR70-13 ER70-14 FR70-14 GR60-14 CR60-15 CR70-15 DR60-15 ER60-15		7.00R14 7.9R14 7.00R14 CR60-15 DR60-15 ER60-15 7.00R14 7.9R14
KR14/15				185/85R15 195/85R15	185/80R15 195/80R15 205/80R15 215/80R15 215/75R15	215/75R14 225/75R14 205/70R15 215/70R15 225/70R15 235/70R15	225/70R14 235/70R14 205/70R15 215/70R15 245/60R15 255/60R15	235/60R14 245/60R14 225/60R15 235/60R15 245/60R15 255/60R15	255/55R15		205R14 215R14 225R14 185R15 195R15 215R15	HR78-15 JR78-15 LR78-15	HR70-14 GR70-15 HR70-15	FR60-14 GR60-15 HR60-15	7.50R14 8.25R14 9.50R14 26x8.50R-14 7.35R15 8.20R15 8.55R15 25 x 7.50R-15 27 x 8.50R14
MR14/15				225/80R15 215/80R16	235/75R14 225/75R15 235/75R15 215/75R16	245/70R15 255/70R15	255/65R15 275/65R15 295/65R15 225/65R16 255/65R16 265/60R16	225/60R15 245/60R15 275/60R15 295/60R15 225/60R16 245/60R16 255/60R16 265/60R16	275/55R15 275/55R16 305/50R15 255/50R16 275/50R16 295/50R16	285/50R15 295/50R15 305/50R15 255/50R16 275/50R16 295/50R16	205R15 225R15 235R15	HR78-14 JR78-14 NR78-15	JR70-15 KR70-15 LR70-15	JR60-14 LR60-14 MR60-14 LR60-15 MR60-15 NR60-15	8.90R15 9.00R15 9.15R15 8.90R15 6.70R16 7.00R16 7.60R16
GR16				175/80R16		185/70R17	205/65R16 185/65R17	215/60R16 205/60R17 215/60R17							5.50R16 6.00R16 6.50R16
KR16				205/80R16 210/80R16 185/80R17 195/80R17	225/75R16LT 235/75R16 245/75R16LT 255/75R16 265/75R16	225/70R16 235/70R16LT 245/70R16 255/70R16 265/70R16 215/70R17 225/70R17 245/70R17 255/70R17 265/70R17	235/65R16 215/65R17 225/65R17 235/65R17 245/65R17 225/65R18 235/65R18	235/60R16 275/60R16 235/60R17 245/60R17 255/60R17 275/60R17 285/60R17	245/55R17 255/55R17						6.50R16 6.70R16 7.00R16 7.60R16
MR16	225/95R16	225/90R16						245/60R17	245/55R17						8.20R16 8.25R16

- NOTES: (1) FOR TR13 VALVES USED IN A TR15 (.625") HOLE, A B6 BUSHING MUST BE USED OR VALVE FAILURE WILL RESULT.
(2) RADIAL TUBES ALSO FIT CORRESPONDING SIZE BIAS TIRES.
(3) CONSULT TABLE FOR MAXIMUM PRESSURE FOR EACH VALVE AND DO NOT EXCEED DESIGN LIMITS

LIGHT TRUCK INNER TUBES

	METRIC										ALPHA NUMERIC				
	95	90	85	80	75	70	65	60	55	OTHER	78	70	60	OTHER	
											SERIES	SERIES	SERIES	OTHER	
7/8/9R14.5LT															7R14.5 8R14.5 9R14.5 26 X 9R14.5
7.00R7.50R15LT			205/85R15	215/80R15	215/75R15	215/70R15	215/65R16	235/60R16	235/55R16	205R15	GR78-15 HR78-15 LR78-15				6.70R15 7.00R15 710R15 7.50R15
			195/80R16	225/75R15	245/70R15					215R15					
				235/75R15	195/70R16										
				195/75R16	205/70R16										
				205/75R16	215/70R16										
				255/70R17											
9R10R11R15LT	225/95R16	225/90R16			235/80R16	255/75R15	255/70R15	265/65R16	315/60R15					9R15 10R15 11R15 29 X 9.50R15 30 X 9.50R15 31 X 10.50R15 31 X 11.50R15 32 X 11.50R15	
				265/75R15	265/70R15	275/65R16	285/60R16								
				275/70R15	275/70R16										
				275/70R16											
9.00R15/16LT															9.00R15 9.00R16 36 X 11R16
10R12R16.5LT	235/95R16	305/90R16.5			265/75R15	265/70R15		325/60R15						10R16.5 12R16.5 31 X 10.50R15 33 X 12.50R15	
				285/70R15	285/70R15	295/65R16	325/60R15								
				285/70R15	275/65R17	305/70R16	285/65R17								
				285/70R17											
				305/70R17											
				315/70R17											
12R15/16	235/95R16			285/75R16	285/70R15	295/65R16	325/60R15							12R15 31 X 15.50R15 32 X 11.50R15 33 X 9.50R15 33 X 10.50R15 33 X 12.50R15 12R16	
GR16(6.00R6.50R16LT)			175/80R16	175/75R16	185/70R16	205/65R16	215/60R16		175R16	FR78-16				5.50R16 6.00R16 6.50R16	
				185/75R16	185/70R17	185/65R17	205/60R17								
						215/60R17									
7.00R7.50R16LT			215/85R16	235/80R17	225/75R16	225/70R16	235/65R16	275/60R16		GR78-16 HR78-16 LR78-16				7.00R16 7.50R16	
			225/85R16		235/75R16	235/70R16	235/65R17	255/60R17							
			235/85R16		245/75R16	245/70R16	255/65R17	265/60R17							
			255/85R16		265/75R16	255/70R16	265/65R17	275/60R17							
					235/75R17	265/70R16		285/60R17							
					245/75R17	255/70R17									
					255/75R17	265/70R17									
8.00R8.75R16.5LT															8.00R16.5 8.75R16.5
9.50R16.5LT			215/80R16	215/75R16		225/65R16								9.50R16.5	
14/35/36.5R15/16/16.5LT															14 X 35R15 14 X 36.5R15 33 X 15.50R15 36 X 14.50R15 36 X 15.50R15 38 X 14.50R15

NOTES: (1) FOR TR13 VALVES USED IN A TR15 (.625") HOLE, A B6 BUSHING MUST BE USED OR VALVE FAILURE WILL RESULT.
 (2) RADIAL TUBES ALSO FIT CORRESPONDING SIZE BIAS TIRES.
 (3) CONSULT TABLE FOR MAXIMUM PRESSURE FOR EACH VALVE AND DO NOT EXCEED DESIGN LIMITS

INNER TUBE WARRANTY POLICY

Effective April 1, 2011

TUBES COVERED:

This policy covers all inner tubes that are sold by Bridgestone Americas Tube Business (BATB) if they are used in the service for which they were intended. Not covered under this policy are retread products.

WARRANTY COVERAGE:

If any inner tube covered by this warranty becomes unusable for any reason within the manufacturer's control, such inner tube will be replaced with an equivalent new inner tube or the equivalent of the wholesale (first purchaser) purchase price refunded on the basis set forth below. Some examples of causes or conditions normally beyond the manufacturer's control and therefore not adjustable are:

- Mounting cuts and pinches
- Rim/Bead cuts – rim slip
- Valve corrosion
- Apparent overload or improper inflation
- Improper insertion of filling materials
- Foreign material in tire cavity
- Intentional alteration
- Aging (or improper storage)
- Field/Road hazards
 - Punctures
 - Cuts
 - Stubble damage
 - Impact
 - Valve pulled off or stem pulled out
- Improper application (e.g. wrong tire size, type, etc.).
- Abnormal tire (unless the tire is manufactured by Bridgestone or Bridgestone/Firestone). Note: A history or pattern of tube failures in the same tire will be presumed to result from a tire abnormality. BATB reserves the right to inspect the tire in such a case before honoring tube adjustment claims.
- Other improper care and use.

This warranty is in addition to and/or may be limited by any other applicable written warranty you may have received.

WARRANTY PERIOD:

Natural Rubber and Severe Service inner tubes manufactured by BATB are warranted for a period of 5 years from date of sale*. **All other inner tubes manufactured by or sold by BATB are warranted for a period of 3 years** from date of sale* with the exception of racing and aircraft inner tubes. Racing inner tubes and aircraft inner tubes are warranted for new abnormal conditions only. BATB will reimburse the first purchaser tube cost, along with reasonable and actual service charges within the limitations below if adequate documentation is provided.

LIMITATIONS:

- Loss of time, vehicle use, profits, or inconvenience is not covered.
- Replacement cost for tire damage claimed is not covered.
- Overtime, weekend, or holiday charges for service are not covered.
- For Agricultural, Forestry, and off-road inner tubes:
 - Lost ballast is limited to **\$1.00 per** gallon.
 - Cost for service (in addition to distance charges) is limited to **\$2.00** per diameter inch. For example, a 16.9-30 tube is limited to reasonable and actual charges not to exceed \$60.

RG A REQUIREMENT:

Customers desiring to return product for adjustment or other credit **must secure a RG A (RETURNED GOODS AUTHORIZATION)**. Simply call our **toll free number (1-800-553-6008)** and describe what is to be returned and why. BATB will assign a RGA number and determine lowest cost shipping. Customer identifies return with the RGA number and ships as instructed.

TRANSPORTATION COSTS:

BATB will pay or reimburse the sender for ground transportation costs provided the customer ships in accordance with RGA instructions.

CONDITIONS AND EXCLUSIONS:

To the extent permitted by law, BATB disclaims liability or any consequential damages, including but not limited to loss of time, loss of vehicle use or inconvenience, replacement tire cost or lost profits.

This policy applies only to the actual owner-user of the tubes in the fifty United States, Canada or District of Columbia.

BATB's obligation under this policy may not be enlarged or altered by anyone.

*** If no proof of purchase is submitted to identify date of sale, date of manufacture will be used for determining the warranty period.**

OWNER-USER'S OBLIGATIONS:

It is the owner-user's obligation to operate inner tubes within the loads and speed limits as specified by BATB for the tire it is installed in, and to otherwise utilize proper care and use procedures for the tires and inner tubes. In the case of an adjustment claim, the owner-user must present the inner tube to a Firestone dealer or store, complete and sign the customer section of the BATB Adjustment Claim Form. A BATB or Bridgestone Tire Claim form may be used (blanks will be supplied on request).

SAFETY WARNING

SAFETY WARNING: DISREGARDING THESE PRECAUTIONS MAY RESULT IN TUBE FAILURE CAUSING SERIOUS INJURY OR DEATH

1. Use **ONLY** the size and type tube (and flap, if required) recommended for the tire. Tube must be kept protected in a sealed box or bag prior to use.
2. Only **RADIAL** tubes and **RADIAL** flaps may be used with **RADIAL** tires.
3. Use only **NEW** tubes (and flaps, if required) in new tires. **NEVER** use a buckled, creased or damaged tube or flap in **ANY** tire.
4. **Never** use a repaired tube in a front wheel position.
5. Be sure inside of tire is **ABSOLUTELY FREE** of **ALL** foreign material before placing the tube in the tire.
6. Be sure the rim and rings match and are of the proper size **AND** undamaged.
7. Where rims with valve slots are used, **FLAPS MUST BE USED**.
8. The tube and valve must be centered and the beads fully seated.

SAFETY WARNING: DISREGARDING THESE MOUNTING INSTRUCTIONS MAY RESULT IN EXPLOSION CAUSING SERIOUS INJURY, OR DEATH. ONLY SPECIALLY TRAINED PERSONS USING PROPER EQUIPMENT SHOULD SERVICE TIRES AND TUBES.

1. Insert the tube in the tire, making sure any valve offset is in the same direction as the offset of the valve hole in the rim. Partially inflate to **ROUND OUT** tube.
2. Lubricate the base of the tube and the insides and bases of the tire beads with suitable mounting lubricant (Never use anti-freeze, silicones or petroleum-based lubricants). When a flap is required, lubricate the rim side of the flap as well as the surface that will contact the tire.
3. Mount tire onto rim, completely install rings, and check for proper seating of components.
4. **BEFORE FURTHER INFLATION, THE ENTIRE RIM/TIRE ASSEMBLY MUST BE PLACED IN A SAFETY CAGE, OR OTHER EQUIVALENT RESTRAINING DEVICE. ALWAYS STAND CLEAR OF ASSEMBLY WHILE INFLATING AND USE A REMOTE CONTROL INFLATION HOSE WITH AN IN-LINE GAGE AND CLIP-ON CHUCK.**
5. **NEVER EXCEED 40 PSI (35 PSI ON AGRICULTURAL TIRES) TO SEAT BEADS. IF THE BEADS DO NOT FULLY SEAT, DEFLATE THE ASSEMBLY, DEMOUNT THE TIRE, RELUBRICATE, AND REPEAT THE PROCESS.**
6. After beads are fully seated, **DEFLATE COMPLETELY** to remove any buckles in the tube. Then reinflate to recommended operating pressure and thoroughly inspect for full and proper assembly **BEFORE** removing from the restraining device.
7. Tubes are only one component of a tire/rim assembly, and you should **ALSO** be familiar with the general mounting safety precautions recommended by the Rubber Manufacturers' Association (RMA), the rim manufacturer and the mounting equipment manufacturer. **BE SURE TO UTILIZE THE PROCEDURES, TOOLS AND PRECAUTIONS REQUIRED BY THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) AND RECOMMENDED BY THE NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION (NHTSA).**

TUBE TIPS

1. TUBE FAILURES AT THE TIRE BEAD TOE OF AGRICULTURAL TIRES.

Inspection of tire/tube/wheel assemblies involved in tube failures from bead toe chafing/cutting has revealed that the problem usually occurs during inflation to seat the tire beads and is aggravated by high bead seating pressures, in two situations:

- The tube is being cut by the tire bead toe during inflation to seat the tire beads. (See figure #1).
- The tube is being pinched between the tire bead heel and the rim during inflation to seat the tire beads. (See figure #2).

Air Pressure pushes the tube evenly and in all directions against the rim and tire.

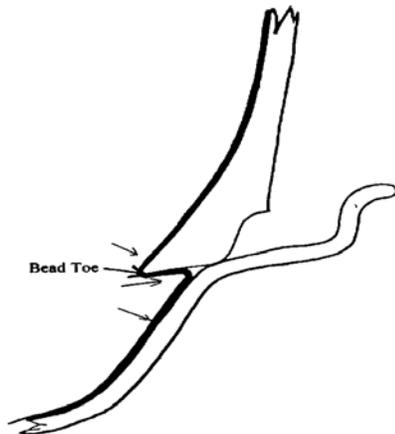


Figure 1
High air pressure stretches the tube across the tire bead toe. Without lubrication, the tire bead toe may cut the tube.

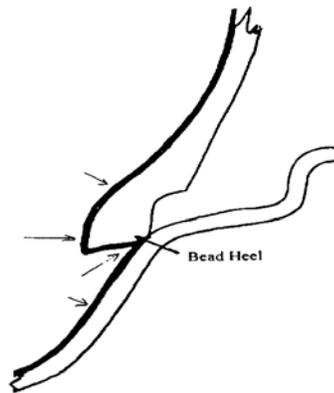


Figure 2
High air pressure forces the tube between the tire bead and the rim. Without lubrication, the tire bead may pinch the tube against the rim as it slides into position.

SAFETY WARNING

SERIOUS INJURY OR DEATH MAY RESULT FROM:

- Explosion of tire/rim wheel assembly due to improper mounting - **never** exceed 35 PSI (air pressure) when seating beads.* - **Always** use safety cage or other restraining device & clip-on extension hose. **Only** specially trained persons should mount tires.

**Contact Firestone Field Engineering at 800-847-3364
or the Firestone Tube Company at 800-553-6008
if you have any questions.**

TUBE TIPS CONTINUED

Applying a liberal amount of tire mounting lubricant to the (1) rim bead seats, (2) tire beads and (3) tube where it contacts the rim and tire beads will alleviate the problem. Use a vegetable based lubricant diluted 50% with water.

2. REAR TRACTOR/ FORESTRY TUBE INSTALLATION

Field experience has shown that tubes sometimes do not “adjust” well to the inside contour of the tire because the tube surface does not always slip when in contact with a tire that has little or no inside lubrication. This is the reason for industry recommendations to “inflate, deflate, reinflate.”

This condition is more pronounced in natural rubber tubes and, as in butyl tubes, may cause folding, tearing or excessive stress on the valve.

It is recommended that natural rubber tubes be lubricated before mounting in addition to the inflate, deflate, reinflate cycle. This assures that the tube can adjust to the shape and contour of the tire/rim envelope. As a minimum, the inside (rim side) and the sidewalls should be lightly lubricated with an approved mounting lubricant. An acceptable and easily applied substitute is oil soap available in spray bottles for home use. It can be diluted 50% with tap water.

Proper lubrication along with the inflate, deflate, reinflate cycle should eliminate or substantially reduce damage to the tube during the mounting operation.

3. LOGGER TIRE/RIM USAGE

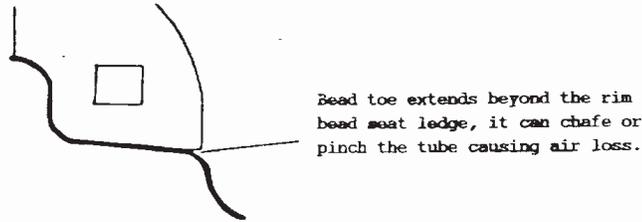
Firestone logger service tires have different bead widths depending on size of tire and ply rating. Rim bead seat ledges must be wide enough to accommodate the entire bead width of a tire for trouble-free service; in some cases, that means a different rim for a particular tire size and ply rating.

Rims with inadequate bead seat ledge width for the tire bead allow the tire bead toe to extend beyond the rim bead seat ledge, which can chafe the tube leading to air loss, downtime and loss of production (see figures 3 & 4).

TUBE TIPS CONTINUED

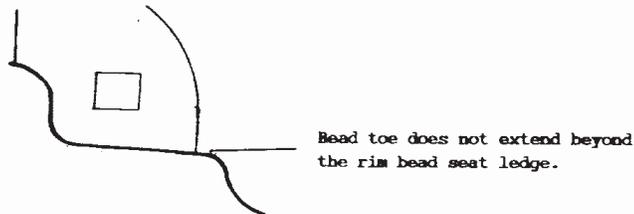
UNDERSIZED BEAD SEAT LEDGE WIDTH FOR THE TIRE BEAD

FIGURE #3



PROPER BEAD SEAT LEDGE WIDTH FOR THE TIRE BEAD

FIGURE #4



Listed below are the correct approved rim contours to use with Firestone logger service tires:

Size	Ply Rating	Rim	Rim Ledge Width
16.9-30	10	*DW15A	1.44 inches
		DW15	1.437
18.4-26	10	*DW16A	1.44
		DW16	1.437
18.4-34	10	*DW16A	1.44
		DW16	1.437
23.1-26	10	*DW20A	2.00
		DW20TB	2.00
23.1-26	14	*DW20A	2.00
		DW20TB	2.00
24.5-32	12	*DW21A	2.00
		DW21	1.625
		DW21TB	2.00
		DH21	2.25
24.5-32	16	*DH21	2.25
28L-26	10	*DW25A	2.00
		DW25TB	2.00
28L-26	14	*DW25A	2.00
		DW25TB	2.00
30.5L-32	12	*DW27A	2.00
		DW27TB	2.00
		DH27	2.25
30.5L-32	16	*DH27	2.25
35.5L-32	16	*DH31	2.25

* Preferred, when ordering new.