

Race Star Wheel Applications

These are recommended fitments for O.E. vehicles.

CHEVROLET CAMARO/ PONTIAC FIREBIRD ALL YEARS

67-68 CAMARO/ FIREBIRD 5x4.75 70.3 0-15 7/16

| | | | | | | | | | | | | | | |
|-------|-------------|--------------|----------------------|------------------|-------------------|------------------|------------------|----------------------|--|-----------|-----------|-----------|-----------|-----------|
| oe fr | 14 | 6.00 | | 0.00 | | 3.50 | 3.50 | | | | | | | |
| oe rr | 14 | 6.00 | | 0.00 | | 3.50 | 3.50 | | | | | | | |
| | dia. | width | part # suffix | offset mm | adj offset | bspace in | fspace in | stick out/ oe | | F1 | 32 | 82 | 92 | 95 |
| fr | 15 | 3.75 | -537240 | -28.70 | | 1.25 | 3.50 | 0.00 | | | | XX | XX | |
| fr | 15 | 5.00 | -550244 | -15.80 | | 2.38 | 3.62 | 0.12 | | | | | XX | |
| fr | 15 | 7.00 | -570246 | -12.70 | | 3.50 | 4.50 | 1.00 | | | | | XX | |
| rr | 15 | 8.00 | -580247 | -12.70 | | 4.00 | 5.00 | 1.50 | | | | | XX | |
| rr | 15 | 8.00 | -580248 | 0.00 | | 4.50 | 4.50 | 1.00 | | | | XX | XX | |
| fr | 17 | 4.50 | -745242 | -25.40 | | 1.75 | 3.75 | 0.25 | | | | XX | XX | XX |
| fr | 17 | 7.00 | -770247 | 6.40 | | 4.25 | 3.75 | 0.25 | | | | | XX | XX |
| rr | 17 | 8.00 | -780248 | 0.00 | | 4.50 | 4.50 | 1.00 | | | | | XX | |
| fr | 18 | 5.00 | -850245 | -25.40 | | 2.00 | 4.00 | 0.50 | | | | | XX | |
| fr | 18 | 7.00 | -870247 | 0.00 | | 4.00 | 4.00 | 0.50 | | | XX | | | |
| rr | 20 | 8.50 | -085248 | 0.00 | | 4.75 | 4.75 | 1.25 | | | XX | | | |
| | | | | | | | | | | | | | | |
| | | | 601-1414-10 | | | | | | | | | | XX | XX |
| | | | 601-1414-20 | | | | | | | | | | XX | XX |
| | | | | | | | | | | | | | | |
| | | | 601-1424-10 | | | | | | | | | | XX | XX |
| | | | 601-1424-20 | | | | | | | | | | XX | XX |
| | | | | | | | | | | | | | | |
| | | | 602-2437-10 | | | | | | | | | XX | | XX |
| | | | 602-2437-20 | | | | | | | | | XX | | XX |

69 CAMARO/ FIREBIRD 5x4.75 70.3 0-15 7/16

| | | | | | | | | | | | | | | |
|-------|-------------|--------------|----------------------|------------------|-------------------|------------------|------------------|----------------------|--|-----------|-----------|-----------|-----------|-----------|
| oe fr | 14 | 6.00 | | 0.00 | | 3.50 | 3.50 | | | | | | | |
| oe rr | 14 | 6.00 | | 0.00 | | 3.50 | 3.50 | | | | | | | |
| | dia. | width | part # suffix | offset mm | adj offset | bspace in | fspace in | stick out/ oe | | F1 | 32 | 82 | 92 | 95 |
| fr | 15 | 3.75 | -537240 | -28.70 | | 1.25 | 3.50 | 0.00 | | | | XX | XX | |
| fr | 15 | 5.00 | -550244 | -15.80 | | 2.38 | 3.62 | 0.12 | | | | | XX | |
| fr | 15 | 7.00 | -570246 | -12.70 | | 3.50 | 4.50 | 1.00 | | | | | XX | |
| rr | 15 | 8.00 | -580247 | -12.70 | | 4.00 | 5.00 | 1.50 | | | | | XX | |
| rr | 15 | 8.00 | -580248 | 0.00 | | 4.50 | 4.50 | 1.00 | | | | XX | XX | |
| rr | 15 | 10.00 | -510250 | 0.00 | | 5.50 | 5.50 | 2.00 | | | | XX | XX | |

| | | | | | | | | | | | | | | |
|---|-------------|--------------|--|------------------|-------------------|------------------|------------------|----------------------|--|-----------|-----------|-----------|-----------|-----------|
| fr | 17 | 4.50 | -745242 | -25.40 | | 1.75 | 3.75 | 0.25 | | | | XX | XX | XX |
| fr | 17 | 7.00 | -770247 | 6.40 | | 4.25 | 3.75 | 0.25 | | | | | XX | XX |
| rr | 17 | 8.00 | -780248 | 0.00 | | 4.50 | 4.50 | 1.00 | | | | | XX | |
| fr | 18 | 5.00 | -850245 | -25.40 | | 2.00 | 4.00 | 0.50 | | | | | XX | |
| fr | 18 | 7.00 | -870247 | 0.00 | | 4.00 | 4.00 | 0.50 | | | XX | | | |
| rr | 18 | 10.00 | -810250 | 0.00 | | 5.50 | 5.50 | 2.00 | | | XX | | | |
| fr | 20 | 8.50 | -085248 | 0.00 | | 4.75 | 4.75 | 1.25 | | | XX | | | |
| rr | 20 | 10.00 | -000250 | 0.00 | | 5.50 | 5.50 | 2.00 | | | XX | | | |
| | | | | | | | | | | | | | | |
| | | 601-1414-10 | 7/16 closed lug kit, 10 pk (82, 92 series) | | | | | | | | | XX | XX | |
| | | 601-1414-20 | 7/16 closed lug kit, 20 pk (82, 92 series) | | | | | | | | | XX | XX | |
| | | | | | | | | | | | | | | |
| | | 601-1424-10 | 7/16 open lug kit, 10 pk (82, 92 series) | | | | | | | | | XX | XX | |
| | | 601-1424-20 | 7/16 open lug kit, 20 pk (82, 92 series) | | | | | | | | | XX | XX | |
| | | | | | | | | | | | | | | |
| | | 602-2437-10 | 7/16 closed lug kit, 10 pk (32, 95 series) | | | | | | | | XX | | | XX |
| | | 602-2437-20 | 7/16 closed lug kit, 20 pk (32, 95 series) | | | | | | | | XX | | | XX |
| | | | | | | | | | | | | | | |
| 70-81 (2nd GEN) CAMARO/ FIREBIRD 5x4.75 70.3 0-15 7/16 | | | | | | | | | | | | | | |
| oe fr | 15 | 7.00 | | 0.00 | | 4.00 | 4.00 | | | | | | | |
| oe rr | 15 | 7.00 | | 0.00 | | 4.00 | 4.00 | | | | | | | |
| | dia. | width | part # suffix | offset mm | adj offset | bspace in | fspace in | stick out/ oe | | F1 | 32 | 82 | 92 | 95 |
| fr | 15 | 3.75 | -537240 | -28.70 | | 1.25 | 3.50 | -0.50 | | | | XX | XX | |
| fr | 15 | 5.00 | -550244 | -15.80 | | 2.38 | 3.62 | -0.38 | | | | | XX | |
| fr | 15 | 7.00 | -570246 | -12.70 | | 3.50 | 4.50 | 0.50 | | | | | XX | |
| fr | 15 | 8.00 | -580247 | -12.70 | | 4.00 | 5.00 | 1.00 | | | | | XX | |
| rr | 15 | 8.00 | -580247 | -12.70 | | 4.00 | 5.00 | 1.00 | | | | | XX | |
| fr | 15 | 8.00 | -580248 | 0.00 | | 4.50 | 4.50 | 0.50 | | | | XX | XX | |
| rr | 15 | 8.00 | -580248 | 0.00 | | 4.50 | 4.50 | 0.50 | | | | XX | XX | |
| rr | 15 | 10.00 | -510250 | 0.00 | | 5.50 | 5.50 | 1.50 | | | | | XX | |
| fr | 17 | 4.50 | -745242 | -25.40 | | 1.75 | 3.75 | -0.25 | | XX | | XX | XX | XX |
| fr | 17 | 7.00 | -770247 | 6.40 | | 4.25 | 3.75 | -0.25 | | | | | XX | XX |
| fr | 17 | 8.00 | -780248 | 0.00 | | 4.50 | 4.50 | 0.50 | | | | | XX | |
| rr | 17 | 8.00 | -780248 | 0.00 | | 4.50 | 4.50 | 0.50 | | | | | XX | |
| rr | 17 | 9.50 | -795249 | 0.00 | | 5.25 | 5.25 | 1.25 | | | | | XX | |
| fr | 18 | 5.00 | -850245 | -25.40 | | 2.00 | 4.00 | 0.00 | | | | | XX | |
| fr | 18 | 7.00 | -870247 | 0.00 | | 4.00 | 4.00 | 0.00 | | | XX | | | |
| fr | 18 | 8.50 | -885250 | 17.50 | | 5.44 | 4.06 | 0.06 | | | | | XX | |
| rr | 18 | 10.00 | -810250 | 0.00 | | 5.50 | 5.50 | 1.50 | | | XX | | | |
| fr | 20 | 8.50 | -085248 | 0.00 | | 4.75 | 4.75 | 0.75 | | | XX | | | |
| rr | 20 | 10.00 | -000250 | 0.00 | | 5.50 | 5.50 | 1.50 | | | XX | | | |

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|---|-------------|--------------|--|------------------|-------------------|------------------|------------------|----------------------|--|-----------|-----------|-----------|-----------|-----------|
| | | | | | | | | | | | | | | |
| | 601-1414-10 | | 7/16 closed lug kit, 10 pk (82, 92 series) | | | | | | | | | XX | XX | |
| | 601-1414-20 | | 7/16 closed lug kit, 20 pk (82, 92 series) | | | | | | | | | XX | XX | |
| | | | | | | | | | | | | | | |
| | 601-1424-10 | | 7/16 open lug kit, 10 pk (82, 92 series) | | | | | | | | | XX | XX | |
| | 601-1424-20 | | 7/16 open lug kit, 20 pk (82, 92 series) | | | | | | | | | XX | XX | |
| | | | | | | | | | | | | | | |
| | 602-2437-10 | | 7/16 closed lug kit, 10 pk (32, 95 series) | | | | | | | | | XX | | XX |
| | 602-2437-20 | | 7/16 closed lug kit, 20 pk (32, 95 series) | | | | | | | | | XX | | XX |
| | | | | | | | | | | | | | | |
| 82-92 (3rd GEN) CAMARO/ FIREBIRD 5x4.75 70.3 0-15 12mm 26" OD tire | | | | | | | | | | | | | | |
| oe fr | 16 | 8.00 | | 15.00 | | 5.09 | 3.91 | | | | | | | |
| oe rr | 16 | 8.00 | | 15.00 | | 5.09 | 3.91 | | | | | | | |
| | <i>dia.</i> | <i>width</i> | <i>part # suffix</i> | <i>offset mm</i> | <i>adj offset</i> | <i>bspace in</i> | <i>fspace in</i> | <i>stick out/ oe</i> | | <i>F1</i> | <i>32</i> | <i>82</i> | <i>92</i> | <i>95</i> |
| fr | 15 | 3.75 | -537240 | -28.70 | | 1.25 | 3.50 | -0.40 | | | | XX | XX | |
| fr | 15 | 5.00 | -550244 | -15.80 | | 2.38 | 3.62 | -0.29 | | | | | XX | |
| fr | 15 | 7.00 | -570246 | -12.70 | | 3.50 | 4.50 | 0.59 | | | | | XX | |
| fr | 15 | 8.00 | -580247 | -12.70 | | 4.00 | 5.00 | 1.09 | | | | | XX | |
| rr | 15 | 8.00 | -580247 | -12.70 | | 4.00 | 5.00 | 1.09 | | | | | XX | |
| fr | 15 | 8.00 | -580248 | 0.00 | | 4.50 | 4.50 | 0.59 | | | | XX | XX | |
| rr | 15 | 8.00 | -580248 | 0.00 | | 4.50 | 4.50 | 0.59 | | | | XX | XX | |
| rr | 15 | 10.00 | -510250 | 0.00 | | 5.50 | 5.50 | 1.59 | | | | XX | XX | |
| fr | 17 | 4.50 | -745242 | -25.40 | | 1.75 | 3.75 | -0.16 | | | | XX | XX | XX |
| fr | 17 | 7.00 | -770247 | 6.40 | | 4.25 | 3.75 | -0.16 | | | | | XX | XX |
| fr | 17 | 8.00 | -780248 | 0.00 | | 4.50 | 4.50 | 0.59 | | | | | XX | |
| rr | 17 | 8.00 | -780248 | 0.00 | | 4.50 | 4.50 | 0.59 | | | | | XX | |
| rr | 17 | 9.50 | -795249 | 0.00 | | 5.25 | 5.25 | 1.34 | | | | | XX | |
| fr | 18 | 5.00 | -850245 | -25.40 | | 2.00 | 4.00 | 0.09 | | | | | XX | XX |
| rr | 18 | 7.00 | -870247 | 0.00 | | 4.00 | 4.00 | 0.09 | | | XX | | | |
| fr | 18 | 8.50 | -885250 | 17.50 | | 5.44 | 4.06 | 0.15 | | | | | XX | XX |
| rr | 18 | 10.00 | -810250 | 0.00 | | 5.50 | 5.50 | 1.59 | | | XX | | | |
| fr | 20 | 8.50 | -085248 | 0.00 | | 4.75 | 4.75 | 0.84 | | | XX | | | |
| rr | 20 | 10.00 | -000250 | 0.00 | | 5.50 | 5.50 | 1.59 | | | XX | | | |
| | | | | | | | | | | | | | | |
| | 601-1412-10 | | 12x1.5 closed lug kit, 10 pk (82, 92 series) | | | | | | | | | XX | XX | |
| | 601-1412-20 | | 12x1.5 closed lug kit, 20 pk (82, 92 series) | | | | | | | | | XX | XX | |
| | | | | | | | | | | | | | | |
| | 601-1422-10 | | 12x1.5 open lug kit, 10 pk (82, 92 series) | | | | | | | | | XX | XX | |
| | 601-1422-20 | | 12x1.5 open lug kit, 20 pk (82, 92 series) | | | | | | | | | XX | XX | |
| | | | | | | | | | | | | | | |
| | 602-2439-10 | | 12x1.5 closed lug kit, 10 pk (32, 95 series) | | | | | | | | | | | XX |

| | | | | | | | | | | | | | | | |
|---|-------------|--|----------------------|------------------|-------------------|------------------|------------------|----------------------|--|-----------|-----------|-----------|-----------|-----------|----|
| | 602-2439-20 | 12x1.5 closed lug kit, 20 pk (32, 95 series) | | | | | | | | | | | | | XX |
| 93-02 (4th GEN) CAMARO/ FIREBIRD 5x4.75 70.3 35-45 12mm 26" OD tire | | | | | | | | | | | | | | | |
| oe fr | 17 | 8.00 | | 35.00 | | 5.88 | 3.12 | | | | | | | | |
| oe rr | 17 | 11.00 | | 45.00 | | 7.77 | 4.23 | | | | | | | | |
| | dia. | width | part # suffix | offset mm | adj offset | bspace in | fspace in | stick out/ oe | | F1 | 32 | 82 | 92 | 95 | |
| r star fr | 15 | 3.75 | -537240 | -28.70 | | 1.25 | 3.50 | 0.38 | | | | XX | XX | | |
| r star fr | 15 | 5.00 | -550244 | -15.80 | | 2.38 | 3.62 | 0.50 | | | | | XX | | |
| r star rr | 15 | 8.00 | -580250 | 19.00 | | 5.25 | 3.75 | -0.48 | | | | XX | XX | | |
| r star rr | 15 | 10.00 | -510254 | 44.00 | *** | 7.23 | 3.77 | -0.46 | | XX*** | | XX | XX | XX | |
| r star fr | 17 | 4.50 | -745242 | -25.40 | | 1.75 | 3.75 | 0.63 | | | | XX | XX | XX | |
| r star fr | 17 | 4.50 | -745245 | -12.00 | | 2.28 | 3.22 | 0.10 | | XX | | | XX | XX | |
| r star fr | 17 | 7.00 | -770247 | 6.40 | | 4.25 | 3.75 | 0.63 | | | | | XX | XX | |
| r star fr | 17 | 7.00 | -770249 | 22.00 | | 4.87 | 3.13 | 0.01 | | | | | XX | XX | |
| r star fr | 17 | 8.00 | -780250 | 25.40 | | 5.50 | 3.50 | 0.38 | | | | | XX | | |
| r star rr | 17 | 9.50 | -795252 | 20.00 | 32.00 | 6.51 | 3.99 | -0.24 | | | | | XX | | |
| r star rr | 17 | 10.50 | -705253 | 32.00 | 44.00 | 7.48 | 4.02 | -0.21 | | | | | XX | XX | |
| r star fr | 18 | 5.00 | -850246 | -6.00 | | 2.76 | 3.24 | 0.11 | | | | | XX | XX | |
| r star fr | 18 | 7.00 | -870249 | 22.00 | | 4.87 | 3.13 | -1.09 | | | XX | | | | |
| r star rr | 18 | 8.50 | -885250 | 17.50 | | 5.44 | 4.06 | -0.17 | | | | | XX | XX | |
| r star fr | 18 | 8.50 | -885251 | 36.00 | | 6.17 | 3.33 | 0.21 | | | | | XX | | |
| r star rr | 18 | 10.00 | -810253 | 35.00 | | 6.88 | 4.12 | -0.11 | | | XX | | | | |
| r star rr | 18 | 10.50 | -805253 | 32.00 | 44.00 | 7.48 | 4.02 | -0.21 | | | | | XX | XX | |
| r star fr | 20 | 8.50 | -085251 | 35.00 | | 6.13 | 3.37 | -0.86 | | | XX | | | | |
| r star rr | 20 | 10.00 | -000253 | 35.00 | | 6.88 | 4.12 | -0.11 | | | XX | | | | |
| *** "RSF-1 Forged Wheel Size 15 x 10--- After Mounting and Lowering the Vehicle MUST check for Caliper Clearance Before MOVING Vehicle" | | | | | | | | | | | | | | | |
| | 601-1412-10 | | | | | | | | | | | | XX | XX | |
| | 601-1412-20 | 12x1.5 closed lug kit, 20 pk (82, 92 series) | | | | | | | | | | | XX | XX | |
| | 601-1422-10 | 12x1.5 open lug kit, 10 pk (82, 92 series) | | | | | | | | | | | XX | XX | |
| | 601-1422-20 | 12x1.5 open lug kit, 20 pk (82, 92 series) | | | | | | | | | | | XX | XX | |
| | 602-2439-10 | 12x1.5 closed lug kit, 10 pk (F1, 32, 95 series) | | | | | | | | | XX | | | | XX |
| | 602-2439-20 | 12x1.5 closed lug kit, 20 pk (F1, 32, 95 series) | | | | | | | | | XX | | | | XX |
| 2010-15 (5th GEN) Camaro SS 5x120 70.3id 35-45os 14mmx1.5 28.7"OD tire | | | | | | | | | | | | | | | |
| oe fr | 20 | 8.00 | | 15.00 | | 5.09 | 3.91 | | | | | | | | |
| | 20 | 10.00 | | 23.00 | | 6.41 | 4.59 | | | | | | | | |
| oe rr | 20 | 9.00 | | 35.00 | | 6.38 | 3.62 | | | | | | | | |

| | 20 | 11.00 | | 45.00 | | 7.77 | 4.23 | | | | | | | |
|----|------|-------------|--|-----------|------------|-----------|-----------|---------------|--|----|----|----|----|----|
| | dia. | width | part # suffix | offset mm | adj offset | bspace in | fspace in | stick out/ oe | | F1 | 32 | 82 | 92 | 95 |
| fr | 17 | 4.50 | -745242 | -25.00 | | 1.77 | 3.73 | -0.86 | | XX | | | XX | XX |
| fr | 17 | 7.00 | -770247 | 6.40 | | 4.25 | 3.75 | -0.16 | | | | | XX | XX |
| rr | 17 | 9.50 | -795252 | 19.00 | | 6.00 | 4.50 | 0.27 | | | | | XX | |
| | | | | | | | | | | | | | | |
| rr | 17 | 10.50 | -705253 | 32.00 | | 7.01 | 4.49 | 0.26 | | | | | XX | XX |
| | | | | | | | | | | | | | | |
| fr | 18 | 5.00 | -850245 | -25.40 | | 2.00 | 4.00 | 0.09 | | | | | XX | XX |
| fr | 18 | 8.50 | -885250 | 17.50 | | 5.44 | 4.06 | 0.15 | | | | | XX | XX |
| rr | 18 | 10.50 | -805253 | 32.00 | | 7.01 | 4.49 | 0.26 | | | | | XX | XX |
| | | | | | | | | | | | | | | |
| fr | 20 | 10.00 | -010252 | 22.00 | | 6.37 | 4.63 | 0.04 | | | | | | XX |
| rr | 20 | 11.00 | -011254 | 41.00 | | 7.61 | 4.39 | 0.16 | | | | | | XX |
| | | | | | | | | | | | | | | |
| | | 601-1428-10 | 14x1.5 closed lug kit, 10 pk (92 series) | | | | | | | | | | XX | |
| | | 601-1428-20 | 14x1.5 closed lug kit, 20 pk (92 series) | | | | | | | | | | XX | |
| | | | | | | | | | | | | | | |
| | | 601-1430-10 | 14x1.5 open lug kit, 10 pk (92 series) | | | | | | | | | | XX | |
| | | 601-1430-20 | 14x1.5 open lug kit, 20 pk (92 series) | | | | | | | | | | XX | |
| | | | | | | | | | | | | | | |
| | | 602-2428-10 | 14x1.5 closed lug kit, 10 pk (F1, 95 series) | | | | | | | XX | | | | XX |
| | | 602-2428-20 | 14x1.5 closed lug kit, 20 pk (F1, 95 series) | | | | | | | XX | | | | XX |