

structure design, the following parameters were taken: overall diameter 654 mm, cross-sectional width 238 mm, width of running surface 188 mm, height of running surface 7.8 mm, bead diameter at rim seat 435.83 mm, bead width at rim seat 196 mm, maximum width position of cross-sectional (H_1/H_2) 1.001, unsymmetrical tread pattern, pattern depth 8.2 mm, block/total ratio 62%, and total number of pitches 73. In the construction design, the following processes were taken: three-formula and four-piece tread, 2×0.30 HT steel cord for belt, 2 layers of 2200dtex/2 polyester dipped cord for carcass ply, support compound to reinforce sidewall, 94tex/2 nylon 66 dipped cord for lower part of sidewall, and using two-stage building process to build tires and curing press to cure tires. It was confirmed by the test of finished tires that, the inflated peripheral dimension, strength, bead unseating resistance, high speed performance, endurance performance under low inflated pressure and high speed, and zero pressure performance all reached the requirements of design and enterprise standard.

Key words: run-flat passenger car tire; structure design; construction design; sidewall support compound

东洋赢得 Ram 1500 Rebel 原配胎资格

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美国《现代轮胎经销商》(www.moderntire-dealer.com)2015年6月10日报道:

东洋轮胎橡胶有限公司最畅销的 Open Country A/T II 轮胎(见图1)已经获胜成为 2015 Ram 1500 Rebel 的独家原配胎。其胎面花纹甚至激发了驾驶室内饰设计灵感。



图1 东洋 Open Country A/T II 轮胎

该原配胎推出时,东洋公司称,在车的前、后座椅上均有突起的独特胎面花纹图案(见图2)。

“我们很荣幸独家提供该高断面轮胎产品,这将提高东洋轮胎品牌和质量知名度,”东洋轮胎北美原配胎销售总裁 Jim Hawk 说,“Open Country A/T II 轮胎也是完美的补充,增强了 Ram Rebel 车辆的全地形耐用性,同时提供出色的道路驾驶方式。”

东洋公司称,Open Country A/T II 轮胎提



图2 Ram 1500 Rebel 座椅图案

供了胎面长寿命、超强的全天候性能、高抓着力胎面花纹设计和安静的驾乘舒适性。

耐磨胎面胶提供轮胎更长的寿命,而优化的胎面设计为轮胎在公路和越野路面提供牵引力,包括雨水、泥浆和雪地路面。与很多全地形轮胎不同,它同时具有低噪声和乘坐舒适性。时尚的花纹设计加之优异的性能,以优化载重和 SUV 车外观而著称。

该 LT285/70R17 Open Country A/T II 轮胎是在美国乔治亚州的东洋轮胎工厂生产。完整的 Open Country A/T II 系列共有近 100 个规格,包括原配胎和替换胎。

Ram Rebel 设有一个八速自动变速箱、特制的 Bilstein 缓冲装置以及一个可选的 3.6 L Pentastar V-6 或 395 马力(295 kW)的 5.7 L HEMI V-8 发动机,驾驶高度增加 25.4 mm。

(吴淑华摘译 李静萍校)