



Nail Hole Repair Chart - Crown Area Only

				1-PIECE REPAIR (Injury Angle < 25 degrees)			2-PIECE REPAIR (Injury Angle > 25 degrees)					
TIRE TYPE	Injury Size	Injury Size	Carbide Cutter	Combi with Pilot Wire	Patch-N-Plug Non-Reinforced	Patch-N-Plug Reinforced	STEM	PATCH				BIAS PATCH
							STEM UNIT with Pilot Wire	Rubber Reinforced UNIVERSAL PATCHES (Round)	Rubber Reinforced UNIVERSAL PATCHES (Square)	MX RADIAL Patches	Fabric Reinforced UNIVERSAL PATCHES	Bias Ply Patches
 PASSENGER	1/8" (3mm)	●	KX-CC-3	KX-386	-	-	-	-	-	-	-	-
	1/4" (6mm)	●	KX-CC-6	KX-387	KX-381	KX-375	KX-378	KX-UP-45	KX-4102	KX-MX10	KX-5101	NA
 LIGHT TRUCK	1/4" (6mm)	●	KX-CC-6	KX-387	KX-381	KX-375	KX-378	KX-UP-55	KX-4102	KX-MX12	KX-5102	KX-470
 HEAVY DUTY TRUCK	1/4" (6mm)	●	KX-CC-6	KX-387	KX-381	KX-375	KX-378	NA	NA	KX-MX14	KX-5102	KX-470
	3/8" (10mm)	●	CC-10	KX-388	KX-382	KX-376	KX-379	NA	NA	KX-MX20	KX-5103	KX-471

MAXIMUM ALLOWABLE INJURY SIZE:

PASSENGER & LIGHT TRUCK TIRES

Maximum injury size ♦ 1/4" (6mm)

MEDIUM & HEAVY TRUCK TIRES

Maximum injury size ♦ 3/8" (10mm)

Any injury exceeding the **Maximum Allowable Injury Size**, as stated above, will require a section repair to be performed at a Full Service Repair Facility.

