

Tire Repair Materials

Cabinets & Kits | Cements, Sealants & Patches | Thermopress & Extruders
Monaflex Tire Repair System | Air Buffers & Drills | Tools & Accessories
Tire Spreaders & Repair Stations





// ONE BRAND // ONE SOURCE // ONE SYSTEM



REMA TIP TOP/North America, Inc.

TIRE REPAIR MATERIALS · OTR RETREAD PRODUCTS · TUBE REPAIR MATERIALS · CHEMICAL PRODUCTS
EQUIPMENT · SERVICE ITEMS · TPMS PRODUCTS · TIRE VALVES & HARDWARE · TIRE BALANCING PRODUCTS

PREMA Products, Inc.

Taking Care of Your Tires.



➔ Prema Tire Repair Cabinets, Light Truck Kit, Standard Truck Kit

Tire Repair Cabinets & Kits

PREMA CABINETS

▪ Custom Design Passenger Kits, Truck Kits and Cabinets are available upon request



518-00502

PARTS INCLUDED

PT-2 Small Round Tube (2)	PCS-2 Wire Lead Stem
PT-3 Medium Round Tube	PCS-3 Wire Lead Stem
PT-4 Large Round Tube	PC-2 Wire Lead Combi
PR-110 Radial (2)	PC-3 Wire Lead Combi
PR-112 Radial (2)	PC-4 Wire Lead Combi
PR-120 Radial	PCC-2 Cutter
PUR-2 Universal Round	PCC-3 Cutter
PUS-3 Universal Round	PCC-4 Cutter
PPC-16 Spray Pre-Buff	Prema Cabinet
PLOS-16 Liner Sealant	PFC-8 Cement Fast Dry
PLD-32 Leak Detector	PBS-32 Bead Sealer

ASCOT NO.	MFG. NO.	DESCRIPTION
518-00501	PCAB-1	Empty Cabinet with Lock
518-00502	PCAB-2	Pre-Packaged Cabinet Kit

PREMA PASSENGER/LIGHT TRUCK KIT

▪ All items come in a durable plastic case



518-29140

PARTS INCLUDED

PTB Empty Toolbox	PSCS Spiral Cement Tool
PC-2 Combi Repair Units (15)	PTS Tire Scraper
PUS-2 Universal Square Patches (20)	PS-18 1/8" Stitcher
PCS-2 Stem w/Guide Wire (20)	PBBR Brass Brush
PFC-8 Ultra Fast Dry Cement	PFK Flex Knife
PPC-16 Pre-Buff Cleaner Spray (16oz)	PWC White Crayon
PLOS-16 Innerliner Overbuff (16oz)	PREMA Combi Repair Manual
PCC-2 Carbide Cutter	PREMA Nailhole Repair Manual
6068 Adapter for PCC-2	PREMA Combi Wall-Poster

ASCOT NO.	MFG. NO.	DESCRIPTION
518-29140	2009140	Prema Passenger/Light Truck Kit

INDUSTRY STANDARD TRUCK KIT

▪ Conveniently packaged industry standard repair kits



518-29150

PARTS INCLUDED

PC-2 Combi Repair Units (15)	6068 Adapter for PCC-2
PC-3 Combi Repair Units (10)	6069 Adapter for PCC-3
PUS-3 Universal Square Patch 3 (20)	PSCS Spiral Cement Tool
PUS-4 Universal Square Patch 4 (20)	PTS Tire Scraper
PCS-2 Stem w/Guide Wire (20)	PS-18 Stitcher 1/8"
PCS-3 Stem w/Guide Wire (20)	PBBR Brass Brush
PFC-8 Ultra Fast Dry (8oz)	PFK Flex Knife
PPC-16 Prebuff Cleaner Spray (16oz)	PWC White Crayon
PLOS-16 Innerliner Overbuff (16oz)	PREMA Combi Repair Manual
PCC-2 Carbide Cutter	PREMA Nailhole Repair Manual
PCC-3 Carbide Cutter	PREMA Combi Wall-Poster

ASCOT NO.	MFG. NO.	DESCRIPTION
518-29150	2009150	Industry Standard Truck Kit

➔ Tube Repairs, Bias/Radial Repairs, Combi Units & Stems



Cements, Sealants & Patches

TUBE REPAIRS AND REPLACEMENT VALVES

▪ **Manufactured with soft Prematack cushion gum rubber that provides maximum green tack** ▪ Use a repair at least 1/2 inch (12mm) larger than the injury on each side ▪ Install with Prema Ultra Fast dry vulcanizing cement



ASCOT NO.	MFG. NO.	DESCRIPTION	L (IN.)	W (IN.)	L (MM)	W (MM)	QTY./UNIT
541-00502	PT-2	Small Round Repair	1-3/4"	-	44	-	40
541-00522	PT-2T	Small Round Repair	1-3/4"	-	44	-	160 (tub)
541-00503	PT-3	Medium Round Repair	2-1/4"	-	57	-	40
541-00533	PT-3T	Medium Round Repair	2-1/4"	-	57	-	100 (tub)
541-00504	PT-4	Large Round Repair	3"	-	76	-	25
541-00544	PT-4T	Large Round Repair	3"	-	76	-	75 (tub)
541-00505	PT-5	Maxi Round Repair	4-1/2"	-	114	-	10
541-00506	PT-6	Giant Round Repair	5"	-	127	-	10
541-00507	PT-7	Small Oval Repair	3"	1-1/2"	76	38	25

UNIVERSAL BIAS/RADIAL REPAIRS

▪ **Designed for repairing nail hole injuries in tubeless Bias & Radial injuries in the crown area only** ▪ Available in either round or square versions ▪ Installs with Prema Ultra Fast dry Vulcanizing Cement



ASCOT NO.	MFG. NO.	DESCRIPTION	L (IN.)	W (IN.)	L (MM)	W (MM)	QTY./UNIT
550-00501	PUR-1	Universal Rd. 1	-	-	11/4	32	100
550-00502	PUR-2	Universal Rd. 2	-	-	2	55	50
550-00503	PUR-3	Universal Rd. 3	-	-	3	75	50
550-00522	PUS-2	Universal Sq. 2	1-3/4"	1-3/4"	-	-	100
550-00533	PUS-3	Universal Sq. 3	2-3/4"	2-1/4"	-	-	100
550-01533	PUS-3 Bulk	Universal Sq. 4	3"	3"	76.2	76.2	1000
550-00534	PUS-4	Universal Sq. 4	3"	3"	76.2	76.2	50

COMBI UNITS AND STEMS

▪ **Combi repairs can be used for crown injuries only** ▪ *Stems should be used when the angle of the injury is GREATER THAN 25°. Repair with the appropriate two-piece stem and repair unit. Combi units may only be used when the angle of the injury is LESS THAN 25°. If the injury angle is GREATER THAN 25°, repair with the appropriate two-piece stem and repair unit*



ASCOT NO.	MFG. NO.	DESCRIPTION	CUTTER	INJURY SIZE		QTY./UNIT
				(IN.)	(MM)	
582-00501	PC-1	Combi 1	PCC-1	1/8"	3	40
582-00502	PC-2	Combi 2	PCC-2	1/4"	6	15
582-00503	PC-3	Combi 3	PCC-3	5/16"	8	10
582-00504	PC-4	Combi 4	PCC-4	3/8"	10	10
582-00522	PCS-2	Stem 2 w/Guide Wire	PCC-2	1/4"	6	20
582-00533	PCS-3	Stem 3 w/Guide Wire	PCC-3	5/16"	8	20
582-00544	PCS-4	Stem 4 w/Guide Wire	PCC-4	3/8"	10	20

TIRE REPAIR // TIRE CEMENTS, SEALANTS & PATCHES



➔ Prema Tire Repair Cabinets, Light Truck Kit, Standard Truck Kit

EMERGENCY INSERTS

▪ Prema inserts are a temporary measure to be used until the tire can be properly repaired in a full service facility ▪ Install with Prema Insert Cement



ASCOT NO.	MFG. NO.	DESC.	INJURY SIZE		QTY./UNIT
			(IN.)	(MM)	
585-00501	PRI-1	PremaFill: Passenger/ Light Truck Thin Orange	3-3/4"	95	50
585-00502	PRI-2	PremaFill: Passenger/ Light Truck Regular Blue	3-3/4"	95	50
585-00504	PRI-4	PremaFill: Earthmover Blue	7-1/2"	191	25
541-05218	PTR-218A	Air/Liquid Repair Valve	3-3/8" Dia.	-	-

ULTRA FAST DRY VULCANIZING CEMENT

▪ Formulated to provide outstanding performance when used in conjunction with PREMATAACK materials ▪ Contains no ozone depleting chemicals



501-00508 501-00532 501-00519

ASCOT NO.	MFG. NO.	DESCRIPTION	FL. OZ.	ML.	QTY./BOX
501-00508	PFC-8	Vulcanizing Cement	8	237	10
501-00532	PFC-32	Vulcanizing Cement	32	946	10
501-00519	PIV-9FT	Insert Cement, Flip Top (Flammable)	9	266	12

BEAD SEALER



504-00132 504-01132

ASCOT NO.	MFG. NO.	DESCRIPTION	FL. OZ.	ML.	QTY./BOX
504-00132	PBS-32	Bead Sealer (Flammable)	32	946	10
504-01132	PBSO-32	Bead Sealer (Flammable)	32	946	10

PRE-BUFF CLEANER

▪ Formulated to remove contaminants (such as silicone and mold lubricants) from the innerliner of the tire prior to buffing ▪ Available in either liquid or aerosol ▪ Contains no ozone depleting chemicals



505-00516 505-00532



ASCOT NO.	MFG. NO.	DESCRIPTION	FL. OZ.	ML.	QTY./BOX
505-00516	PPC-16	Pre-Buff Cleaner "Aerosol" (Flammable)	16	473	10
505-00532	PPC-32	Pre-Buff Cleaner (Flammable)	32	946	6

INNERLINER OVERBUFF SEALANT

▪ Designed to restore air retention qualities to the buffed innerliner around the repair after installations ▪ Can be used in both COLD and HOT vulcanizing systems ▪ Contains no ozone depleting chemicals



505-05320

ASCOT NO.	MFG. NO.	DESCRIPTION	FL. OZ.	ML.	QTY./BOX
505-05320	PLOS-16	Innerliner Overbuff Sealant	16	473	10

TIRE TALC

▪ Use when repairing or changing tube type tires ▪ Helps prevent tubes from sticking, chaffing and pinching



507-00501

ASCOT NO.	MFG. NO.	DESCRIPTION	OZ.	GM.	QTY./BOX
507-00501	PTT-1	Tire Talc	16	454	12

TIRE REPAIR // TIRE CEMENTS, SEALANTS & PATCHES

➔ Radial Repairs - Passenger & Truck, Agricultural



Cements, Sealants & Patches (cont.)

RADIAL REPAIRS - PASSENGER AND TRUCK

▪ **Center-Over-Injury repairs are designed for use in the crown, shoulder and sidewall area of radial tires** ▪ They can be installed by either chemical (COLD) vulcanization or heat & pressure (HOT) methods ▪ *For COLD application, install using PREMA Ultra Fast Dry Vulcanizing Cement*

▪ **PR115** is used in place of **PR110** in heavy duty applications
 ▪ **PR113** is used in place of **PR112** in heavy duty applications



CAN BE INSTALLED BY HOT OR COLD METHODS



575-05109

ASCOT NO.	MFG. NO.	DESC.	L (IN.)	W (IN.)	L (MM)	W (MM)	# PLYS	QTY./BOX
575-05109	PR-109	Radial	3	2	77	50	1	20
575-15109	PR-109T	Radial	3	2	77	50	1	80
575-05110	PR-110	Radial	3¼	2¼	83	57	1	20
575-15110	PR-110 Bulk	Radial	3¼	2¼	83	57	1	1000
575-05111	PR-110T	Radial	3¼	2¼	83	57	1	80
575-05112	PR-112	Radial	4¼	3	121	76	1	10
575-25112	PR-112 Bulk	Radial	4¼	3	121	76	1	500
575-15112	PR-112T	Radial	4¼	3	121	76	1	40
575-05113	PR-113	Radial	5	3¼	127	83	1	10
575-05114	PR-114	Radial	5¼	3¼	133	89	1	10
575-05115	PR-115	Radial	3¼	3	95	76	1	10
575-05120	PR-120	Radial	5	3¼	127	83	2	10
575-15120	PR-120 Bulk	Radial	5	3¼	127	83	2	500
575-05122	PR-122	Radial	7	3¼	178	83	2	10
575-05124	PR-124	Radial	8¼	3¼	222	83	2	10
575-05125	PR-125	Radial	5¼	4¼	133	121	2	10
575-05126	PR-126	Radial	10¼	3¼	273	83	3	10
575-05135	PR-135	Radial	7½	5½	191	140	4	10
575-05140	PR-140	Radial	7¼	4¼	197	108	3	10
575-05142	PR-142	Radial	10¼	5½	273	140	4	5
575-05144	PR-144	Radial	13¼	5½	337	140	4	5

RADIAL REPAIRS - AGRICULTURAL

▪ **Designed for the extreme flexing of radial rear farm tires** ▪ These repair units can be used for repairing crown, shoulder and sidewall injuries ▪ *Install with PREMA Ultra Fast Dry Vulcanizing Cement*

ASCOT NO.	MFG. NO.	DESC.	L (IN.)	W (IN.)	L (MM)	W (MM)	# PLYS	QTY./UNIT
574-05180	PR-180	Radial Ag	8"	6-1/4"	203	159	2	5
574-05182	PR-182	Radial Ag	9-3/4"	7-3/4"	248	197	3	5
574-05184	PR-184	Radial Ag	12"	8-3/4"	305	222	3	2
574-05186	PR-186	Radial Ag	13-3/4"	10"	349	254	3	1



TIRE REPAIR // TIRE CEMENTS, SEALANTS & PATCHES



➔ Bias Repairs - Passenger & Truck, Agricultural

BIAS REPAIRS - PASSENGER AND TRUCK

- Designed with large ply construction for repairing all bias-ply tube and tubeless tires
- These repairs can be used for repairing crown, shoulder and sidewall injuries
- Install with PREMA Ultra Fast Dry Vulcanizing Cement



DESIGNED WITH LARGE PLY

ASCOT NO.	MFG. NO.	DESC.	L (IN.)	W (IN.)	L (MM)	W (MM)	# PLIES	QTY./UNIT
562-00501	PB-1	Bias	2-1/4"	-	57	-	1	25
562-00502	PB-2	Bias	3-1/4"	-	83	-	2	10
562-00503	PB-3	Bias	3-3/4"	3-3/4"	96	96	2	10
562-00504	PB-4	Bias	4-3/4"	4-3/4"	121	121	2	10
562-00505	PB-5	Bias	4-3/4"	4-3/4"	121	121	4	10
562-00506	PB-6	Bias	6-1/2"	6-1/2"	165	165	4	10
562-00507	PB-7	Bias	9-3/4"	9-3/4"	248	248	6	5
562-00508	PB-8	Bias	11-3/4"	11-3/4"	298	298	6	5
562-00509	PB-9	Bias	13-3/4"	13-3/4"	349	349	6	5
562-00511*	PB-11*	Bias	17-3/4"	17-3/4"	451	451	8	2

*PB-11 is a made-to-order item.

BIAS REPAIRS - AGRICULTURAL

- Designed for use in all types of farm implement bias tires
- These repair units can be used for repairing crown, shoulder and sidewall injuries
- Install with PREMA Ultra Fast Dry Vulcanizing Cement



ASCOT NO.	MFG. NO.	DESC.	L (IN.)	W (IN.)	L (MM)	W (MM)	# PLIES	QTY./UNIT
568-00500	PBT-0	Bias	7-3/4"	7-3/4"	197	197	4	5
568-00501	PBT-1	Bias	8-3/4"	8-3/4"	222	222	4	5
568-00502	PBT-2	Bias	10-3/4"	10-3/4"	273	273	4	5
568-00503	PBT-3	Bias	14-1/4"	14-1/4"	362	362	4	5
568-00504	PBT-4	Bias	8-3/4"	8-3/4"	222	222	6	5
568-00505	PBT-5	Bias	10-3/4"	10-3/4"	273	273	6	5
568-00506	PBT-6	Bias	14-1/4"	14-1/4"	362	362	6	2
568-00507	PBT-7	Bias	20-1/2"	20-1/2"	521	521	6	2



Please contact us for more information regarding CEMENTS, SEALANTS & PATCHES.

TIRE REPAIR // TIRE CEMENTS, SEALANTS & PATCHES

→ Heat Cure Radial & Bias Repairs



Cements, Sealants & Patches (cont.)



PREMA HEAT CURE RADIAL REPAIRS



ASCOT NO.	MFG. NO.	DESC.	L (IN.)	W (IN.)	L (MM)	W (MM)	# PLYS	QTY./BOX
575-01110	PR-110-HC	Heat Cure Radial Repair Unit	3¼	2¼	83	57	1	20
575-01115	PR-115-HC	Heat Cure Radial Repair Unit	3¼	3	95	76	1	10
575-01120	PR-120-HC	Heat Cure Radial Repair Unit	5	3¼	127	83	2	10
575-01122	PR-122-HC	Heat Cure Radial Repair Unit	7	3¼	178	83	2	10
575-01124	PR-124-HC	Heat Cure Radial Repair Unit	8¾	3¼	222	83	2	10
575-01125	PR-125-HC	Heat Cure Radial Repair Unit	5¼	4¼	133	121	2	10
575-01126	PR-126-HC	Heat Cure Radial Repair Unit	10¾	3¼	273	83	3	10
575-01135	PR-135-HC	Heat Cure Radial Repair Unit	7½	5½	191	140	4	10
575-01140	PR-140-HC	Heat Cure Radial Repair Unit	7¾	4¾	197	108	3	10
575-01142	PR-142-HC	Heat Cure Radial Repair Unit	10¾	5½	273	140	4	10
575-01144	PR-144-HC	Heat Cure Radial Repair Unit	13¼	5½	337	140	4	10

PREMA HEAT CURE BIAS REPAIRS



562-01503

562-01504

562-01505

ASCOT NO.	MFG. NO.	DESC.	L (IN.)	W (IN.)	L (MM)	W (MM)	# PLYS	QTY./UNIT
562-01503	PB-3-HC	Heat Cure Bias Repair Unit	3¾	3¾	96	96	2	10
562-01504	PB-4-HC	Heat Cure Bias Repair Unit	4¾	4¾	121	121	2	10
562-01505	PB-5-HC	Heat Cure Bias Repair Unit	4¾	4¾	121	121	4	10

PREMA HEAT CURE UNIVERSAL BIAS/RADIAL REPAIRS



550-00125

ASCOT NO.	MFG. NO.	DESC.	DIAM. (IN.)	DIAM. (MM.)	QTY./UNIT
550-00125	UHC-2.5	Bias/Radial	2-3/4"	70	50

TIRE REPAIR // TIRE CEMENTS, SEALANTS & PATCHES



➔ Brush Cement, Cement Spray, Rubber Solvent, Cement, Pressure Coat

PREMABOND BRUSH CEMENT (FLAMMABLE)

▪ **For mold-cure and pre-cure retreading and repairing** ▪ Higher viscosity formulation designed for application by brush or swab directly onto the substrate ▪ Specially formulated to be used in the application of fill rubber for buzz-outs, repair patch installation and tire retreading operations
 ▪ High green tack ▪ Excellent bonding strength ▪ Formulated for heat & pressure type cures (*Do not use for room temperature cure conditions!*) ▪ Promotes strong bond between the fill rubber and tire ▪ **SHELF LIFE:** 1 year from date of manufacture in unopened original container



502-16005



ASCOT NO.	MFG. NO.	DESCRIPTION
502-16005	PBCB-5G	Premabond Brush Cement (Flammable) - 5-Gallon

PREMABOND CEMENT SPRAY (FLAMMABLE)

▪ **For mold-cure and pre-cure retreading and repairing** ▪ Lower viscosity formulation designed for application by spray equipment systems
 ▪ Specially formulated to be used in the application of fill rubber for buzz-outs, repair patch installation and tire retreading operations
 ▪ High green tack ▪ Excellent bonding strength ▪ Formulated for heat & pressure type cures (*Do not use for room temperature cure conditions!*)
 ▪ Promotes strong bond between the fill rubber and tire ▪ **SHELF LIFE:** 1 year from date of manufacture in unopened original container



502-16015



ASCOT NO.	MFG. NO.	DESCRIPTION
502-16015	"PBCS-5G	Premabond Brush Cement (Flammable) - 5-Gallon

PREMASOL RUBBER SOLVENT (FLAMMABLE)

▪ **Best for removing contaminants from rubber surfaces and for tire injury repair preparation**
 ▪ *Compatible with both PREMABOND Brush Cement and PREMABOND Spray Cement* ▪ Fast drying
 ▪ Contains no carcinogens
 ▪ **SHELF LIFE:** 1 year from date of manufacture in unopened original container



502-16005

ASCOT NO.	MFG. NO.	DESCRIPTION
506-16005	"PSRS-5G	Premabond Brush Cement (Flammable) - 5-Gallon

PREMABOND AQUAS CEMENT



503-16005

ASCOT NO.	MFG. NO.	DESCRIPTION
503-16005	PBAC-5G	Premabond Aquas Cement - 5-Gallon

PREMA PRESSURE COAT (FLAMMABLE)

ASCOT NO.	MFG. NO.	DESCRIPTION
501-16005	PHCPC-16	Prema Pressue Coat (Flammable) - 16 Oz. Brush-Top Can



501-16005

TIRE REPAIR // TIRE CEMENTS, SEALANTS & PATCHES



➔ Repair Patches, Rubber Base Replacement Valves, Seal-Elastic™

Cements, Sealants & Patches (cont.)

RADIAL RX REINFORCED PATCHES

▪ Specially designed for small nail hole repair on radial passenger, performance, light truck and truck tires ▪ Perfect for tread area and sidewall repair



ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE (IN.)	QTY./UNIT
571-00010	RAD-0	Reinforced Nail Hole Patch	1-9/16" x 1-9/16"	10
571-00011	RAD-1N	Reinforced Nail Hole Patch	2-3/4" x 2"	20

RUBBER BASE REPLACEMENT VALVES



ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./UNIT
467-00009	9	5/8" Rim Hole Tube Valve Repair Unit	10
467-00914	9-14	.453" Rim Hole Tube Valve Repair Unit	10
467-00019	9T-LB	Agricultural/OTR Tube Valve Repair Unit, Fast Flow Valve	10

SEAL-ELASTIC™ TEMPORARY REPAIRS

▪ **KITS INCLUDE:** Seal-Elastic™ cement, inserting tool and repair plugs



SECTION REPAIR ID PATCHES

▪ Universally accepted method for marking section repairs on radial truck tires ▪ Blue triangle identification patches are a must for any dealer, retreader or fleet performing sidewall, shoulder or tread area section repairs



UNIVERSAL ACCEPTED METHOD

ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./UNIT
569-00090	90	Section ID Patches	50
569-00091	90B	Section ID Patches	1000

ASCOT NO.	MFG. NO.	DESCRIPTION
569-00560	560	REMA SEAL for Passenger and Light Truck Tires. WORKSHOP KIT CONTENTS: (50) Sealastic Repair Units, (1) Special Blue Cement Can, (1) Insertion Tool
569-00561	561	REMA SEAL for Passenger and Light Truck Tires Refill Pack (50 Units)
565-00570	570	REMA SEAL for Truck Tires Workshop. KIT CONTENTS: (20) Sealastic Repair Units, (1) Sealastic Cement Can, (1) Insertion Tool
569-00571	571	REMA SEAL for Truck Tires Refill Pack (20 Units)
566-00580	580	REMA SEAL for OTR Tires. WORKSHOP KIT CONTENTS: (20) Sealastic Repair Units, (1) Special Blue Cement Can, (1) Insertion Tool
569-00581	581	REMA SEAL for OTR Tires Refill Pack (20 Units)

TIRE REPAIR // TIRE CEMENTS, SEALANTS & PATCHES



➔ Tire Repair Service Cabinets, Radial Repair Units

TIRE REPAIR SERVICE CABINETS

▪ Most popular and comprehensive service cabinet contains everything required to perform proper one-piece and two-piece nail hole repairs ▪ Complete with repair materials and supplies to perform 90 one-piece repairs and 50 two-piece repairs



518-00260

PARTS INCLUDED

1 box Universal Repair Units UP-6 (1/4")	1 Buffering Cone TCW-210-80 2" (3/8" x 24T)
1 box RemaStems RS-6 (1/4")	1 QR Adapter 6068-125 (CC-3)
1 box each of Minicombis A-3 (1/8"), A-6 (1/4")	1 QR Adapter 6068 (CC-6)
2 cans Special Blue Cement BL-8F (8 fl. oz.)	1 QR Arbor 6067, Sleeved (TCW-210-80)
2 cans Pre-Buff Cleaner 70F (16 fl. oz. aerosol)	1 Injury Probe/Awl 190
1 can Innerliner Sealer 76F (16 fl. oz.)	1 Ball Bearing Stitcher 30
1 Air Vacuum, w/bag 795	1 Innerliner Scraper 28
1 each of Carbide Cutters CC-3 (1/8"), CC-6 (1/4")	1 Brass Bristle Cleaning Brush 6014
	10 Pulling Wires 626
	1 Nailhole Repair Application Chart

ASCOT NO.	MFG. NO.	DESCRIPTION
518-00260	26A	New Tire Dealer Tire Repair Service Cabinet
518-00026	26	Radial Tire and Tube Repair Service Cabinet
518-00126	26-NT	Truck Tire Repair Service Cabinet

RAD-100 SERIES RADIAL REPAIR UNIT



▪ REMA TIP TOP offers a variety of radial-ply repair units to meet the diverse demands of today's passenger, truck, and OTR tire applications ▪ Due to our fully-integrated blue bonding layer and center over injury design, REMA TIP TOP Radial-Ply repair units are suitable for use with all current vulcanizing systems ▪ For best results, always select the corresponding REMA TIP TOP Stem insert unit, carbide cutter and Special Cement BL (non flammable) or Special Blue Cement (flammable) product for a permanent, reliable repair



575-00110

ASCOT NO.	MFG. NO.	DESCRIPTION	PLIES	SIZE (IN.)	QTY./UNIT
575-00110	RAD-110	Radial repair unit	1	2 x 2-3/4	20
575-00115	RAD-115	Radial repair unit	1	3-1/2 x 3	20
575-00116	RAD-116	Radial repair unit	1	2-5/8 x 4	10
576-00120	RAD-120	Radial repair unit	2	4-7/8 x 3	10
576-00122	RAD-122	Radial repair unit	2	6-7/8 x 3	10
576-00124	RAD-124	Radial repair unit	2	8-1/2 x 3	10
576-00125	RAD-125	Radial repair unit	3	4-1/2 x 4-7/8	10
576-00128	RAD-128	Radial repair unit	3	2-7/8 x 13-1/8	10
576-00135	RAD-135	Radial repair unit	4	5-7/8 x 8	10
576-00140	RAD-140	Radial repair unit	3	7-7/8 x 3-15/16	10
576-00142	RAD-142	Radial repair unit	4	10-1/4 x 5	10
576-00144	RAD-144	Radial repair unit	4	13 x 5	10
577-00146	RAD-146	Radial repair unit	4	7-1/4 x 17-1/4	5
577-00150	RAD-150	Radial repair unit	5	23 x 7-1/8	5
577-00152	RAD-152	Radial repair unit	5	23 x 9-1/2	3
577-00155	RAD-155	Radial repair unit	5	10-1/4 x 13-1/8	5
577-00156	RAD-156	Radial repair unit	7	29 x 10-1/2	3
577-00160	RAD-160	Radial repair unit	7	40 x 10-1/4	3
577-00162	RAD-162	Radial repair unit	7	13 x 41-1/4	1
577-00165	RAD-165	Radial repair unit	6	13-1/8 x 16-3/4	3
577-00168	RAD-168	Radial repair unit	7	14 x 30-3/8	1
577-00175	RAD-175	Radial repair unit	8	18 x 21-3/4	3
577-00180	RAD-180	Radial repair unit	2	7-3/4 x 6	5
577-00182	RAD-182	Radial repair unit	3	10 x 7-1/2	5
577-00184	RAD-184	Radial repair unit	3	11-1/2 x 8-1/2	5
577-00185	RAD-185+	Radial repair unit	8	28-3/4 x 20-7/8	1
577-00186	RAD-186	Radial repair unit	2	13-1/2 x 9-3/4	5
577-00188	RAD-188	Radial repair unit	2	18 x 11-1/4	5
577-00190	RAD-190	Radial repair unit	2	22 x 15-3/8	3



➔ Radial Repairs, Aramid Repair Units

Cements, Sealants & Patches (cont.)

RADIAL TIRE REPAIR UNITS (ARAMID)



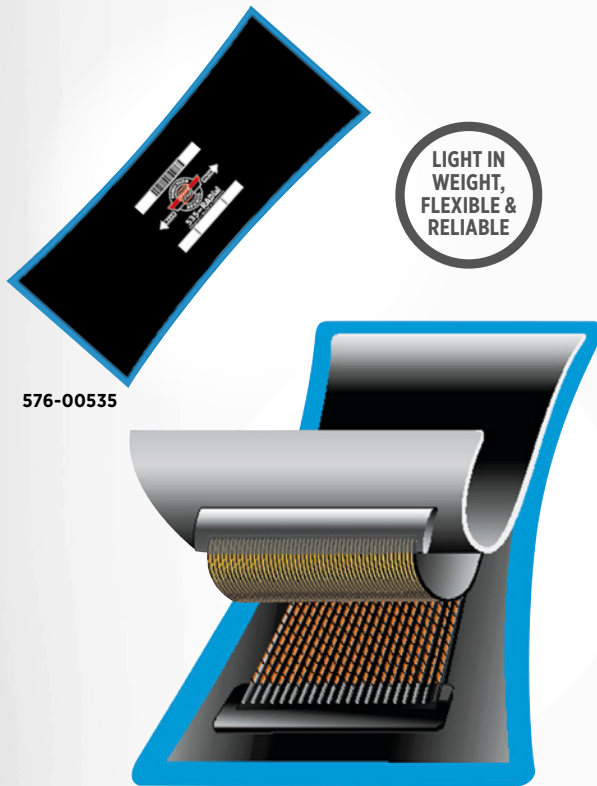
▪ Today's varied tire designs, unique wheel applications and demanding driving conditions require a broad range of tire repair products. **REMA TIP TOP's ARAMID repair units are lightweight, provide optimal flexibility and will prove to be the most reliable truck repair units you have ever handled** ▪ For best results, always select the corresponding REMA TIP TOP Stem insert unit, carbide cutter and Special Cement BL (non flammable) or Special Blue Cement (flammable) for a permanent, reliable repair ▪ Precise contour suits critical positions in low-profile tires ▪ High strength ARAMID belts do not elongate, thus reducing repair bulge

RAD 500 ARAMID REPAIR UNITS FOR AGRICULTURAL TIRES

▪ Easier application due to an increased flexibility ▪ Less heat generation ▪ Optimized weight, therefore less influence on the tires balance and a better rolling behavior ▪ Better dynamic behavior which avoids tensions between tire and patch ▪ Repair material for the new generation of Agricultural tires (high speed, low pressure) ▪ Can be used in a Chemical or Heat Cure environment



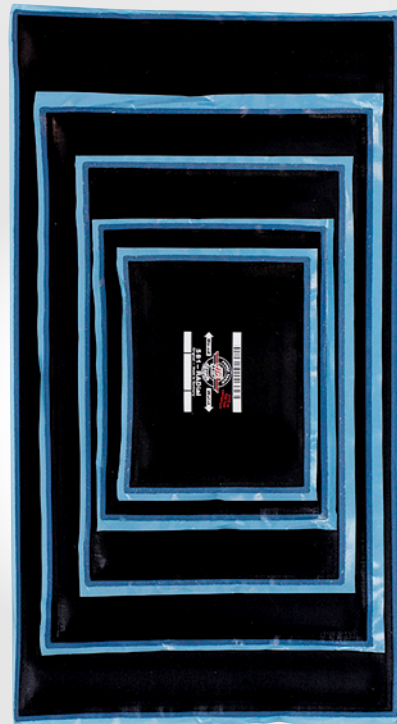
TIRE REPAIR // TIRE CEMENTS, SEALANTS & PATCHES



LIGHT IN WEIGHT, FLEXIBLE & RELIABLE

576-00535

Magnified view of the 576-00535



ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE (IN.)	QTY./UNIT
576-00531	RAD-531 Aramid	Radial Repair Unit for Low Profile Tires	3-7/16 x 6-1/2	10
576-00533	RAD-533 Aramid	Radial Repair Unit for Low Profile Tires	4-3/8 x 8	10
576-00535	RAD-535 Aramid	Radial Repair Unit for Low Profile Tires	4-3/8 x 10	10
576-00537	RAD-537 Aramid	Radial Repair Unit for Low Profile Tires	4-3/8 x 11-1/4	10
576-00539	RAD-539 Aramid	Radial Repair Unit for Low Profile Tires	4-1/2 x 12-3/4	10

ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE (IN.)	SIZE (MM)	QTY./UNIT
576-00581	RAD-581 ARAMID	Radial Repair Unit for Agricultural Tires	8.2 x 6.6	208 x 168	5
576-00583	RAD-583 ARAMID	Radial Repair Unit for Agricultural Tires	10 x 8	258 x 203	5
576-00585	RAD-585 ARAMID	Radial Repair Unit for Agricultural Tires	14.25 x 9.1	363 x 233	5
576-00587	RAD-587 ARAMID	Radial Repair Unit for Agricultural Tires	18 x 11.3	458 x 288	5
576-00589	RAD-589 ARAMID	Radial Repair Unit for Agricultural Tires	23.75 x 13.5	603 x 343	3



➔ Tube Patches, Stem Inserts

REMA RED EDGE TUBE PATCHES



▪ Feature double-scalloped feathered edges to ensure perfect bonding and complete vulcanization ▪ A unique rubber compound allows the patch to stretch evenly and equally in all directions ▪ Use vulcanizing fluid 203 or 204



541-00400



541-00410



541-00420



541-00430



541-00440



541-00450



541-00470



541-00460



541-00472

ASCOT NO.	MFG. NO.	DESCRIPTION	UNITS/BOX
541-00400	0	1-1/4" Round Tube	100
541-00410	1	1-1/2" Round Tube	30
541-00420	2	1-3/4" Round Tube	30
541-00430	3	2" Round Tube	30
541-00440	4	3" Round Tube	30
541-00450	5	3-3/4" Round Tube	10
541-00460	6	4" Round Tube	10
541-00470	7	3" x 1-1/2" Oval Tube	30
541-00472	7B	6" x 2" Oval Tube	10

REMA STEM INSERTS AND ACCESSORIES



▪ REMA TIP TOP's pre-cured, self-vulcanizing inserts are specially contoured for easy installation ▪ For best results always select the corresponding REMA TIP TOP repair unit, carbide cutter and Special Cement BL (non flammable) or Special Blue Cement (flammable) for a permanent, reliable repair



582-19420



582-19620

ASCOT NO.	MFG. NO.	DESCRIPTION	INJURY (IN.)	QTY./UNIT
582-19620	RS-6	REMA STEM 6	max 1/4	60
582-19820	RS-8	REMA STEM 8	max 5/16	60
582-19420	RS-10	REMA STEM 10	max 3/8	20
582-19430	RS-12	REMA STEM 12	max 1/2	20
582-19310	193	REMA STEM 6 (RS-6)	max 1/4	10
582-19410	194	REMA STEM 8 (RS-8)	max 5/16	10
468-01120	VT-1120L	Insertion Pulling Wires (626)		


TIRE REPAIR // TIRE CEMENTS, SEALANTS & PATCHES




➔ Minicombi Repair Units, Universal Patch

Cements, Sealants & Patches (cont.)

REMA MINICOMBI REPAIR UNITS & ACCESSORIES


REMA TIP TOP's most popular unit for crown repair of passenger/light truck tires ■ Our MINICOMBI's are available in a wide range of sizes and establish new standards in one-piece repair technology ■ *For best results always use with REMA TIP TOP carbide cutters and Special Cement BL (non flammable) or Special Blue Cement (flammable) for a permanent, reliable repair* ■ Improved Blue coating enhances the bonding process

UNIVERSAL PATCH


REMA TIP TOP's rubber-reinforced, universal repair units are specially formulated to provide maximum flexibility and strength ■ These non-directional, center over injury repair units perform flawlessly in both radial or bias-ply tire designs ■ *For best results, always select the corresponding REMA TIP TOP Stem insert unit, carbide cutter and Special Cement BL (non flammable) or Special Blue Cement (flammable) product for a permanent, reliable repair*



581-67010



581-67045



581-67050



581-67308



581-68008



581-68020



550-26707



550-26714



550-26721



550-26745

ASCOT NO.	MFG. NO.	DESCRIPTION	UNITS/BOX
537-00190	190	Awl for Remastem & Minicombi Repairs	—
537-00199	199	Rasp for Remastem & Minicombi Repairs	—
581-67050	A3	1/8" Minicombi	50
581-67010	A3-R	1/8" Minicombi	10
581-67045	A4.5	3/16" Minicombi	40
581-67340	A6	1/4" Minicombi	40
581-67308	A6-R	1/4" Minicombi	8
581-68008	B8-MC	5/16" Minicombi	20
581-68020	B8-MC-R	5/16" Minicombi	8
581-68418	B10	3/8" Minicombi	20
581-68406	B10-R	3/8" Minicombi	6

ASCOT NO.	MFG. NO.	SIZE	QTY.
550-26707	UP-3	1/8"	100
550-26714	UP-4.5P	3/16"	300 in Pail
550-26721	UP-6	1/4"	50
550-26738	UP-6P	1/4"	200 in Pail
550-26745	UP-8	5/16"	50
550-26752	UP-8P	5/16"	150 in Pail


TIRE REPAIR // TIRE CEMENTS, SEALANTS & PATCHES





REMA TIP TOP/North America Inc
MINICOMBI: Nail Hole Repair Procedures
 for Passenger, Light Truck and Truck Tires





Tires must be removed from the wheel to perform permanent and proper repair.


- 

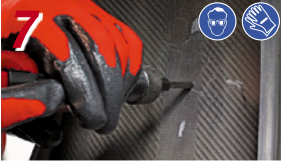
1 Inspect and mark the tire on the outside. Deflate the tire and remove from the wheel. Place on tire spreader.
- 

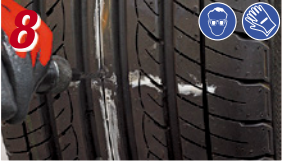
2 Locate and remove the penetrating object.
- 


3 Mark the injury on the inside.
- 


4 Inspect the injury. If the angle of the injury channel is less than 15 degrees, a one-piece repair system can be used.
- 


5 Apply Pre-Buff cleaner.
- 


6 Scrape away contaminants while the Pre-Buff cleaner is still wet. Repeat 2-3 times.
- 


7 Drill the injury channel using a low speed buffer (<1,200 RPM) from the inside-out two or three times.
- 


8 Drill the injury channel using a low speed buffer (<1,200 RPM) from the outside-in one or two times.
- 


9 Mark around the repair unit.
- 


10 Lightly buff the repair area using a low speed buffer (<5,000 RPM) with a clean buffing rasp, 18 to 36 grit.
- 


11 Clean the buffed area with a 6014 Brass Brush by brushing the area several times in one direction.
- 


12 Use a vacuum to remove all debris from the inside of the tire.
- 


13 Apply BL-8F Special Blue Cement to the injury channel using a #626 Pull-Wire or a #190 Awl.
- 

14 Apply a thin, even coat of BL-8F Special Blue Cement to the buffed area using a clean brush.
- 

15 Relax the tire beads and then install the MINICOMBI Repair Unit by inserting the guide pin and stem from the inside outwards.
- 

16 Pull the guide pin from the outside. Regrasp on the rubber portion of the stem and pull until the MINICOMBI base is flush with the tire and slightly dimples.
- 

17 Stitch thoroughly from the center outwards. Continue several times in different directions.
- 

18 Apply 76F Innerliner Repair Sealant to the base of the MINICOMBI and any still exposed buffed areas.
- 

19 Re-mount and inflate the tire. Cut the stem and buff. Check for leaks and balance the tire.

Refer to the **REMA TIP TOP Nail Hole Repair Procedures Wall Chart** or the **REMA TIP TOP Repair CD** for complete detailed repairing instructions. Always refer to the repair chart, safety advice and repair instructions packaged with the product.

When working with solutions, rotary tools, sharp-edged tools, hot devices and hot materials, always take the necessary precautions and wear appropriate gloves, adequate eye protection (safety glasses or face shields), ear protection and observe maximum RPM while repairing tires.

TIRE REPAIR // TIRE CEMENTS, SEALANTS & PATCHES



➔ Bias Ply Repair Units

Cements, Sealants & Patches (cont.)

AGRICULTURAL AND OTR TIRES/
PN SERIES BIAS-PLY REPAIR UNITS

- 90° cord angle of the plies provides greater compatibility with the flexing action of the tire as it operates under load, plus it also makes the patch more flexible for easier installation
- A new concept in rubber compounding of the ply-end cover strip eliminates cord breakout at the end of the plies
- Two different ply levels for each size patch provide better compatibility of the repair unit to the ply rating of the tire
- Flexibility in patch/injury size optimization for improved performance
- Eliminates need for "S" (Sidewall) patches in the smaller sizes
- Reduced buffing requirement due to the smaller size of the patch
- Use Blue Bonding cement



568-05000



568-05200

568-05400

ASCOT NO.	MFG. NO.	SIZE (IN.)	SIZE (MM)	# PLIES	QTY./ BOX
568-05000	PN-50	9-1/2"	240mm	4	3
568-05010	PN-050+	9-1/2"	240mm	6	3
568-05200	PN-052	14"	360mm	6	3
568-05210	PN-052+	14"	360mm	8	3
568-05400	PN-054	19"	480mm	8	2
568-05410	PN-054+	19"	480mm	10	2
568-05600	PN-056	26"	660mm	10	2
568-05610	PN-056+	26"	660mm	12	2
567-05620	PN-056S	26"	660mm	10	2
568-05800	PN-058	32"	810mm	12	1
568-05810	PN-058+	32"	810mm	14	1
567-05820	PN-058S	32"	810mm	12	1
567-05821	PN-058S+	32"	810mm	14	1

REMA TIP TOP BIAS-PLY
TIRE REPAIR UNITS

- REMA TIP TOP offers a wide selection of bias-ply (cross-ply) repair units for applications on passenger, truck, OTR, agricultural and industrial bias-ply tires
- Due to our fully-integrated blue bonding layer, REMA TIP TOP bias-ply repair units are suitable for use with all current vulcanizing systems
- For best results, always select the corresponding REMA TIP TOP Stem insert unit, carbide cutter and Special Cement BL (non flammable) or Special Blue Cement (flammable) for a permanent, reliable repair



ASCOT NO.	MFG. NO.	SIZE (IN.)	SIZE (MM)	# PLIES	QTY./ BOX
562-26006	PN-0	1-9/16	39.7	1	50
562-26037	PN-3	4	101.6	2	10
562-26044	PN-4	5-3/4	146	2	10
562-26051	PN-5	6-1/2	165	4	10
562-26068	PN-6	9-1/4	235	6	10
562-26075	PN-7	11-3/4	298.5	6	10
562-26082	PN-8	13-1/2	343	6	5
562-26099	PN-9	15-1/2	393	8	3
562-26109	PN-10	17-3/4	450.8	8	3
563-00200	PN-20	10	254	4	10
563-00210	PN-21	14-1/2	368.3	4	5
563-00220	PN-22	20	508	4	3
563-00230	PN-23	10	254	6	10
563-00240	PN-24	14-1/2	368.3	6	5
563-00250	PN-25	20	508	6	3
563-00400	PN-40	7	177.8	4	2
563-00410	PN-41	8-3/4	222.3	6	2
563-00420	PN-42	10-1/4	260.3	8	2
562-26212	FRU1-MP	2-1/2	63	1	25
562-26213	FRU1-P	2-1/2	63	1	100
562-26314	FRU2-MP	3-1/4	82.55	2	25
562-26315	FRU2-P	3-1/4	82.55	2	100



➔ GTR Radial Repair Units, GTR Basket Radial Repair Units

REMA GTR RADIAL REPAIR UNITS

▪ These repair units are designed for use in section repairs in RADIAL OTR TIRES
 ▪ They are intended for use in heat cure systems (Autoclaves, Section Molds, Molds or Strap Type Curing Systems) ▪ Their "center over injury" design makes them a very convenient and easy type of repair
 ▪ Used with uncured black floater gum, they provide added adhesion in all types of repairs ▪ **SHELF LIFE FOR UNCURED & HEAT CURE REPAIR UNITS:** 1 Year from Date of Manufacture; Clothback **REPAIR UNITS:** 4 Years from Date of Manufacture



526-10052



526-12046

REMA GTR BASKET RADIAL REPAIR UNITS

▪ These repairs are designed to give the needed flexibility and extra support for shoulder and sidewall injuries of RADIAL OTR TIRES ▪ They provide the ability to repair larger injuries than standard radial "center over the injury" repair units ▪ **SHELF LIFE FOR UNCURED & HEAT CURE REPAIR UNITS:** 1 Year from Date of Manufacture; Clothback **REPAIR UNITS:** 4 Years from Date of Manufacture



525-10138



525-11348

ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE (IN.)	SIZE (MM)	# PLIES	QTY./ BOX
GTR RADIAL REPAIR UNITS - UNCURED						
526-10046	10 046 RU	GTR - UC 46	16 x 5	405 x 125	4	5
526-10050	10 050 RU	GTR - UC 50	22 x 7.5	560 x 190	5	5
526-10052	10 052 RU	GTR - UC 52	22 x 9.5	560 x 240	6	2
526-10056	10 056 RU	GTR - UC 56	28 x 10.5	710 x 265	7	2
526-10060	10 060 RU	GTR - UC 60	38 x 10.5	965 x 265	8	2
GTR RADIAL REPAIR UNITS - HEAT CURE						
526-12046	12 046 RH	GTR - HC 46	16 x 5	405 x 125	4	5
526-12050	12 050 RH	GTR - HC 50	22 x 7.5	560 x 190	5	5
526-12052	12 052 RH	GTR - HC 52	22 x 9.5	560 x 240	6	2
526-12056	12 056 RH	GTR - HC 56	28 x 10.5	710 x 265	7	2
526-12060	12 060 RH	GTR - HC 60	38 x 10.5	965 x 265	8	2
GTR RADIAL REPAIR UNITS - CLOTHBACK						
526-12146	12 046 RC	GTR - CB 46	16 x 5	405 x 125	4	5
526-12150	12 050 RC	GTR - CB 50	22 x 7.5	560 x 190	5	5
526-12152	12 052 RC	GTR - CB 52	22 x 9.5	560 x 240	6	2
526-12156	12 056 RC	GTR - CB 56	28 x 10.5	710 x 265	7	2
526-12160	12 060 RC	GTR - CB 60	38 x 10.5	965 x 265	8	2

ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE (IN.)	SIZE (MM)	# PLIES	QTY./ BOX
GTR BASKET RADIAL REPAIR UNITS - UNCURED						
525-10136	10 016 BRU	GTR-B - UC 016	16 x 5	405 x 125	5	6
525-10137	10 020 BRU	GTR-B - UC 020	20 x 9	510 x 230	5	6
525-10138	10 027 BRU	GTR-B - UC 027	27 x 10	685 x 255	2	7
525-10139	10 038 BRU	GTR-B - UC 038	38 x 10	965 x 255	2	7
GTR BASKET RADIAL REPAIR UNITS - HEAT CURE						
525-11345	12 016 BRH	GTR-B - HC 016	16 x 5	405 x 125	5	6
525-11346	12 080 BRH	GTR-B - HC 020	20 x 9	510 x 230	5	6
525-11347	12 027 BRH	GTR-B - HC 027	27 x 10	685 x 255	2	7
525-11348	12 038 BRH	GTR-B - HC 038	38 x 10	965 x 255	2	7
GTR BASKET RADIAL REPAIR UNITS - CLOTHBACK						
525-11349	12 016 BRC	GTR-B - CB 016	16 x 5	405 x 125	5	6
525-11350	12 020 BRC	GTR-B - CB 020	20 x 9	510 x 230	5	6
525-11351	12 027 BRC	GTR-B - CB 027	27 x 10	685 x 255	2	7
525-11352	12 038 BRC	GTR-B - CB 038	38 x 10	965 x 255	2	7

TIRE REPAIR // TIRE CEMENTS, SEALANTS & PATCHES



→ OTR Basket Bias Repair Units, Vulcanizing Fluid, Pre-Buff Cleaner, Tire Talc

Cements, Sealants & Patches (cont.)

REMA OTR BASKET BIAS REPAIR UNITS

- The OTR-B-UC unit is engineered and constructed to create maximum flexibility
- The ply strips are positioned in a basket weave pattern creating the strength and flexibility needed for reinforcement or section repair
- **SHELF LIFE FOR UNCURED & HEAT CURE REPAIR UNITS:** 1 Year from Date of Manufacture; Clothback **REPAIR UNITS:** 4 Years from Date of Manufacture



526-11118



526-11136

ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE (IN.)	SIZE (MM)	# PLYS	QTY./ BOX
OTR BASKET BIAS REPAIR UNITS - UNCURED						
526-11115	10 104 BU	OTR-B - UC 04	7.5 x 7.5	190 x 190	10	4
526-11116	10 106 BU	OTR-B - UC 06	9.75 x 9.75	245 x 245	10	6
526-11117	10 108 BU	OTR-B - UC 08	12.25 x 12.25	310 x 310	10	6
526-11118	10 110 BU	OTR-B - UC 010	14.25 x 14.25	360 x 360	5	8
526-11119	10 112 BU	OTR-B - UC 012	16.25 x 16.25	410 x 410	5	8
526-11120	10 114 BU	OTR-B - UC 014	18.25 x 18.25	465 x 465	5	10
526-11121	10 116 BU	OTR-B - UC 016	20.25 x 20.25	515 x 515	2	10
526-11122	10 118 BU	OTR-B - UC 018	22.75 x 22.75	575 x 575	1	12
526-11123	10 120 BU	OTR-B - UC 020	26.75 x 26.75	680 x 680	1	14
OTR BASKET BIAS REPAIR UNITS - HEAT CURE						
526-11124	12 104 BH	OTR-B - HC 04	7.5 x 7.5	190 x 190	10	4
526-11125	12 106 BH	OTR-B - HC 06	9.75 x 9.75	245 x 245	10	6
526-11126	12 108 BH	OTR-B - HC 08	12.25 x 12.25	310 x 310	10	6
526-11127	12 110 BH	OTR-B - HC 010	14.25 x 14.25	360 x 360	5	8
526-11128	12 112 BH	OTR-B - HC 012	16.25 x 16.25	410 x 410	5	8
526-11129	12 114 BH	OTR-B - HC 014	18.25 x 18.25	465 x 465	5	10
526-11130	12 116 BH	OTR-B - HC 016	20.25 x 20.25	515 x 515	2	10
526-11131	12 118 BH	OTR-B - HC 018	22.75 x 22.75	575 x 575	1	12
526-11132	12 120 BH	OTR-B - HC 020	26.75 x 26.75	680 x 680	1	14
OTR BASKET BIAS REPAIR UNITS - CLOTHBACK						
526-11133	12 104 BC	OTR-B - CB 04	7.5 x 7.5	190 x 190	10	4
526-11134	12 106 BC	OTR-B - CB 06	9.75 x 9.75	245 x 245	10	6
526-11135	12 108 BC	OTR-B - CB 08	12.25 x 12.25	310 x 310	10	6
526-11136	12 110 BC	OTR-B - CB 010	14.25 x 14.25	360 x 360	5	8
526-11137	12 112 BC	OTR-B - CB 012	16.25 x 16.25	410 x 410	5	8
526-11138	12 114 BC	OTR-B - CB 014	18.25 x 18.25	465 x 465	5	10
526-11139	12 116 BC	OTR-B - CB 016	20.25 x 20.25	515 x 515	2	10
526-11140	12 118 BC	OTR-B - CB 018	22.75 x 22.75	575 x 575	1	12
526-11141	12 120 BC	OTR-B - CB 020	26.75 x 26.75	680 x 680	1	14

COLD VULCANIZING FLUID

- Designed for the vulcanization of tube patches, valve patches and rubber-based tube valve repair units



501-00203

501-00204

ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./ BOX
501-00201	201	Cold Vulcanizing Fluid 25 Gm. Tube	1
501-00202	202	Cold Vulcanizing Fluid 50 Gm. Tube w/Brush	1
501-00203	203-F	Cold Vulcanizing Fluid, Flammable, 8 Oz. Can w/ Brush	10
501-00204	204-F	Cold Vulcanizing Fluid, Flammable, 32 Oz. Can	10
501-00205	205	Cold Vulcanizing Fluid 1 Gallon	1

PRE-BUFF CLEANER

- Specially formulated to dissolve mold-release lubricants and other contaminants creating a clean surface prior to innerliner buffing
- Available in spout-top liquid or spray-top aerosol dispensers
- CFC-free formula requires shorter drying times
- Same formula for tube or tire preparation



505-00171

ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./ BOX
505-00071	71	Pre-Buff Rubber Cleaner 1 Qt. Spout Top Can	6
505-00170	70F	Pre-Buff Cleaner (Flammable) - 16 Oz.	12
505-00171	71-F	Pre-Buff Cleaner (Flammable) - 1 Qt. Spout Top Can	6
532-06020	6020	16 Oz. Aluminum Cement Dispenser with Brush Top	1
532-06021	6021	Replacement Brush Lid for 6020 Cement Dispenser	—

REMA TIRE TALC

- Specially formulated for trouble-free tube installation, reduces folding and sticking which contributes to friction within the tire



507-00063

ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./ BOX
507-00063	63	Rema Tire Talc, 1 Lb. Shaker Top	10

TIRE REPAIR // TIRE CEMENTS, SEALANTS & PATCHES



➔ Special Cement, Repair Sealant, A & B Compound Repair

SPECIAL CEMENT BL™

▪ The key to REMA TIP TOP's exclusive Blue Bonding System, Special Cement BL creates a nearly indestructible bond between tire and repair unit ▪ Specifically designed for the application of REMA TIP TOP Radial, Bias-Ply and Universal, Minicombi & RemaStem repair units ▪ Use for chemical installation of REMA TIP TOP blue bonding layer repair units, Blue Floater Gum and chemical vulcanizing compounds ▪ REMA TIP TOP's newest Special Blue Cement (flammable) is free of CFC and aromatic compounds



502-40541 502-51388



ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./BOX
502-40541	BL-8F	Special Blue Cement (flammable), 8 Oz. Brush Top Can	12
502-50340	BL-8	Special Cement BL - 8 Oz. Brush Top Can	12
502-50388	BL-32	Special Cement BL - 32 Oz. Can	6
502-51388	BL-32F	Special Blue Cement (flammable), 32 Oz. Can	6

RIM/BEAD SEALER AND INNERLINER REPAIR SEALANT

▪ REMA TIP TOP offers two distinct Bead Sealer formulations designed to prevent leaks between the tire and rim ▪ Designed to be applied to tire beads during the mounting process ▪ Ideally suited for use with new or old tires ▪ No drip formula is highly viscous with an extended shelf life ▪ CFC-free formula requires shorter drying times ▪ Properly applied, Repair Sealer creates an airtight seal around a finished repair, over buffed areas or porous tire innerliners ▪ Prudent use of Repair Sealer maintains the integrity of the repair.vulcanizing uncured rubber ▪ *Flammable Version Available - F Series* ▪ *No Drip Version available - ND Series*



505-00176 504-09600



ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./BOX
504-09600	960F	Rim & Bead Sealer w/Brush Cap. CFC-Free Formula (Flammable) 32 Oz.	6
504-09601	960ND	Rim & Bead Sealer w/Brush Cap. No Drip Formula - 32 Oz. Can	6
505-00176	76F	Innerliner Sealer Can (Flammable) - 16 Oz.	6
508-00076	76	Repair Sealant in Brush Top Can - 16 Oz.	6

OTR SPECIAL CEMENT BL™

▪ Specially formulated to deliver reliable and complete adhesion in even the toughest operating conditions ▪ Can be used for both cold and hot vulcanizing



502-05576

ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./BOX
502-05576	5576	OTR Special Cement, 32 Oz. Can	1
502-05577	5577	OTR Special Cement, 1-1/2 Gallon	1
532-06020	6020	16 Oz. Aluminum Cement Dispenser	1

A & B COMPOUND REPAIR SYSTEM (FLAMMABLE)

▪ REMA TIP TOP's Vulc Compound has no equal when it comes to cold vulcanization injury filling ▪ Equal quantities of A compound and B compound, thoroughly mixed, produce a durable permanent repair



501-00050

ASCOT NO.	MFG. NO.	DESCRIPTION
501-00050	50	A+B VULC COMPOUND KIT: 650g Can of A compound; 650g Can of B compound; 1 Can Special Cement BL (CFC Free), 225g
501-00051	51	A+B VULC COMPOUND KIT: 300g Can of A compound; 300g can of B compound; 2 Cans Special Cement BL (CFC Free), 40g Each



Use all tire repair chemicals in a well ventilated area. Avoid prolonged breathing or inhalation of vapors.

TIRE REPAIR // TIRE CEMENTS, SEALANTS & PATCHES



➔ Minicombi Repair Units, Universal Patch

Cements, Sealants & Patches (cont.)

CEMENT BRUSHES & DISPENSERS

▪ Cement brush that meets every need and a sealable cement dispenser with a built-in brush

ASCOT NO.	MFG. NO.	DESCRIPTION
532-06020	6020	16 Oz. Aluminum Cement Dispenser With Brush Top
532-06021	6021	Vulcanizing Brush 9"



532-06020

QUART CEMENT DISPENSER WITH PLASTIC HANDLE BRUSH

▪ Refillable can designed for tire repair cements ▪ Screw-on brush-top to prevent leakage ▪ Large horsehair brush to carry more cement to the repair zone ▪ Stout, longlasting varnished can for heavy duty handling ▪ Easy to clean ▪ Allows users to use their cements from a bulk source

ASCOT NO.	MFG. NO.	DESCRIPTION
532-14381	14-381	Quart Cement Dispenser with Plastic Handle Brush



532-14381

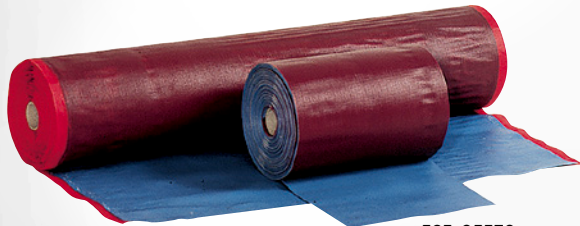
BLUE FLOATER GUM

▪ REMA TIP TOP self vulcanizing cushion gum is specially designed for laminating REMA TIP TOP repair units in chemical cure applications

▪ Always use with REMA TIP TOP OTR/Special Blue Cement when installing in OTR/earthmover tires and agricultural tires



525-05550



525-05570

ASCOT NO.	MFG. NO.	DESCRIPTION
525-05570	5570	Blue Floater Gum 132" X 20", 10,000mm x 500mm x 0.8mm, 11 Lbs.
525-05571	5571	Blue Floater Gum 132" X 7", 8,000mm x 250mm x 0.8mm, 4.5 Lbs.
525-05550	5550	Anti-stick Foil 3" x 6" sheets (1000 Pcs.)

MULTIPLE TEMPERATURE RUBBER (MTR) & BLACK CUSHION GUM REPAIR PRODUCTS

▪ REMA TIP TOP offers a variety of uncured rubber MTR products with excellent green tack and outstanding flow & vulcanization characteristics ▪ MTR

Cushion Gum and Rope Rubber products are designed for Heat Cure Systems with lamination of REMA TIP TOP repair units and filling prepared injuries

▪ MTR Rubber products perform best when used with REMA TIP TOP MTR Solution



526-55672

ASCOT NO.	MFG. NO.	DESCRIPTION
526-51618	5161180	MTR Cut Resistant Rope Rubber, OTR Repairs, 26.5 Lb. Pail
526-55610	5561	MTR Cushion Gum, 24' x 10" x 0.050", 6 Lbs.
526-55630	5563	MTR Cushion Gum, 2600mm x 30mm x 3mm, 2 Lbs.
526-55672	5567-26.5	MTR Rope Rubber, OTR Repairs, 26.5 Lb. Pail

REMA BOND BRUSH CEMENT (FLAMMABLE)

▪ For Mold-Cure and Pre-Cure Retreading and Repairing ▪ REMABOND Brush Cement is a higher viscosity formulation designed for application by brush or swab directly onto the substrate ▪ Specially formulated to be used in the application of Fill Rubber for buzz-outs, repair patch installation, and tire retreading operations ▪ **PRODUCT ADVANTAGES:** High Green Tack, excellent bonding strength, formulated for heat & pressure type cures (Do not use for room temperature cure conditions!), promotes strong bond between the fill rubber and tire ▪ **SHELF LIFE:** 1 Year from Date of Manufacture in unopened original container



502-26005

HIGHER VISCOSITY

ASCOT NO.	MFG. NO.	DESCRIPTION
502-26005	16 RBB 5G	Remabond Brush Cement (Flammable) - 5-Gallon
502-26001	16 RBB D	Remabond Brush Cement (Flammable) - 54-Gallon

TIRE REPAIR // TIRE CEMENTS, SEALANTS & PATCHES



➔ Spray Cement, Rubber Solvent, Cushion Gums

**REMABOND
SPRAY CEMENT
(FLAMMABLE)**

▪ **For Mold-Cure and Pre-Cure Retreading and Repairing** ▪ REMABOND Brush Cement is a lower viscosity formulation designed for application by spray equipment systems ▪ Specially formulated to be used in the application of Fill Rubber for buzz-outs, repair patch installation, and tire retreading operations

▪ **PRODUCT ADVANTAGES:** High Green Tack, excellent bonding strength, formulated for heat & pressure type cures (*Do not use for room temperature cure conditions!*), promotes strong bond between the fill rubber and tire ▪ **SHELF LIFE:** 1 Year from Date of Manufacture in unopened original container



502-26015



ASCOT NO.	MFG. NO.	DESCRIPTION
502-26015	16 RBS 5G	Remabond Spray Cement (Flammable) - 5-Gallon
502-26011	16 RBS D	Remabond Spray Cement (Flammable) - 54-Gallon

**REMASOL
RUBBER SOLVENT
(FLAMMABLE)**

▪ **Best for removing contaminants from rubber surfaces and for tire injury repair preparation**

▪ Totally compatible with both REMABOND Brush Cement and REMABOND Spray Cement

▪ Fast drying ▪ Contains no carcinogens ▪ **SHELF LIFE:** 1 Year from Date of Manufacture in unopened original container

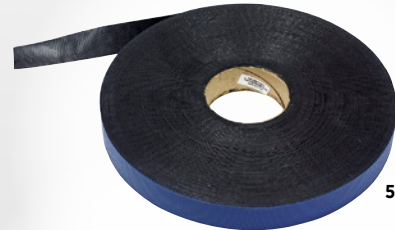


506-26005

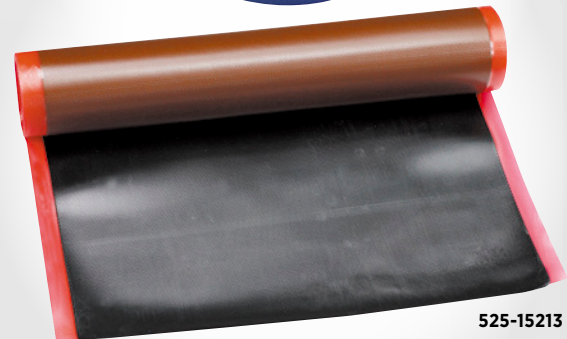
ASCOT NO.	MFG. NO.	DESCRIPTION
506-26005	16 RS 5G	Remasol Rubber Solvent (Flammable) - 5-Gallon
506-26015	16 RS D	Remasol Rubber Solvent (Flammable) - 54-Gallon

REMA CUSHION GUMS

▪ **SHELF LIFE:** 1 Year from Date of Manufacture (**except Butyl Repair Gum, SHELF LIFE: 6 Months from Date of Manufacture*)



525-15116



525-15213

ASCOT NO.	MFG. NO.	DESC.	SIZE (W X THICKNESS) (INCH)	SIZE (W X THICKNESS) (MM)	CURE RATE	WT./BOX (LBS.)
525-15116	15 1116 S	Stripping Stock	1 x 1/16	25 x 1.50	RTT-B	35
525-15216	15 2116 S	Stripping Stock	2 x 1/16	50 x 1.50	RTT-B	35
525-15213	15 2132 CG	Cushion Gum	2 x 1/32	50 x 0.80	RTT-B	35
525-15413	15 4132 CG	Cushion Gum	4 x 1/32	100 x 0.80	RTT-B	35
525-15181	15 18132 CG	Cushion Gum	18 x 1/32	455 x 0.80	RTT-B	10
525-15418	15 418 CG	Cushion Gum	4 x 1/8	100 x 3.00	RTT-B	35
525-15188	15 1818 CG	Cushion Gum	18 x 1/8	455 x 3.00	RTT-B	20
525-15186	15 18116 UG	Universal Gum	18 x 1/16	455 x 1.50	RTT-B	10
525-15914	15 914 UG	Universal Gum	9 x 1/4	230 x 6.00	RTT-B	40
525-15286	15 18116 BRG	Butyl Repair Gum*	18 x 1/16	455 x 1.50	RTT-C	10
525-15288	15 1818 FG	Floater Gum	18 x 1/8	455 x 3.00	RTT-B	10

RTT-A	RTT-B	RTT-C	RTT-D
CURE RATES			
10' @ 280F	20' @ 280F	20' @ 280F	30' @ 280F
20' @ 260F	35' @ 260F	40' @ 260F	50' @ 260F

TIRE REPAIR // TIRE CEMENTS, SEALANTS & PATCHES

➔ Repair Cord, Precure Cushion Gum



Cements, Sealants & Patches (cont.)

REMA REPAIR CORD

▪ **SHELF LIFE:** 1 Year from Date of Manufacture

ASCOT NO.	MFG. NO.	DESC.	SIZE (W X THICKNESS) (INCH)	SIZE (W X THICKNESS) (MM)	CURE RATE	WT./BOX (LBS.)
526-15293	15 NY 29364	Nylon Tire Cord	29 x 3/64	735 x 1.20	RTT-D	20 lbs
526-15283	15 AR 28364	Aramid Tire Cord	28 x 3/64	710 x 1.20	RTT-D	20 lbs

RTT-A	RTT-B	RTT-C	RTT-D
CURE RATES			
10' @ 280F	20' @ 280F	20' @ 280F	30' @ 280F
20' @ 260F	35' @ 260F	40' @ 260F	50' @ 260F

REMA ROPE RUBBER

▪ **SHELF LIFE (18ER & 18ERS - EXTRUDER ROPE):** 4 Months from Date of Manufacture, **SHELF LIFE (18OR - OTR ROPE & 18TR - TREAD ROPE):** 6 Months from Date of Manufacture



526-18001



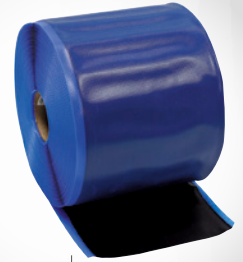
526-18002

ASCOT NO.	MFG. NO.	DESC.	SIZE (INCH)	CURE RATE	WT./BOX (LBS.)
526-18001	18ER	Extruder Rope	3/8 Diameter	RTT-A	30
526-18002	18ERS	Extruder Rope / Spool	3/8 Diameter	RTT-A	30/Spool
526-18003	18TR	Tread Rope	3/8 Diameter	RTT-B	30

RTT-A	RTT-B	RTT-C	RTT-D
CURE RATES			
10' @ 280F	20' @ 280F	20' @ 280F	30' @ 280F
20' @ 260F	35' @ 260F	40' @ 260F	50' @ 260F

REMA PRECURE CUSHION GUM

▪ **Undertread Bonding Gum** ▪ Can also be used on splices, skives, and exposed cord ▪ Consistent Gauge ▪ Excellent building tack and flow ▪ *Custom sizes available upon request (20 box minimum per size/gauge)* ▪ **SHELF LIFE:** 4 Months from Date of Manufacture



ASCOT NO.	MFG. NO.	DESC.	SIZE (W X THICKNESS)		CURE RATE	WT./BOX (LBS.)
			(INCH)	(MM)		
523-18160	18 100060 PCC	Precure Cushion Gum	1 x 0.060	25 x 1.524	RTT-A	40
523-18146	18 114060 PCC	Precure Cushion Gum	1-1/4 x 0.060	32 x 1.524	RTT-A	50
523-18126	18 112060 PCC	Precure Cushion Gum	1-1/2 x 0.060	38 x 1.524	RTT-A	35
523-18206	18 200060 PCC	Precure Cushion Gum	2 x 0.060	50 x 1.524	RTT-A	35
523-18712	18 712060 PCC	Precure Cushion Gum	7-1/2 x 0.060	190 x 1.524	RTT-A	30
523-18758	18 758060 PCC	Precure Cushion Gum	7-5/8 x 0.060	195 x 1.524	RTT-A	30
523-18860	18 800060 PCC	Precure Cushion Gum	8 x 0.060	203 x 1.524	RTT-A	35
523-18858	18 858060 PCC	Precure Cushion Gum	8-5/8 x 0.060	220 x 1.524	RTT-A	35
523-18960	18 900060 PCC	Precure Cushion Gum	9 x 0.060	230 x 1.524	RTT-A	35
523-18914	18 914060 PCC	Precure Cushion Gum	9-1/4 x 0.060	235 x 1.524	RTT-A	40
523-18912	18 912060 PCC	Precure Cushion Gum	9-1/2 x 0.060	240 x 1.524	RTT-A	40
523-18915	18 914 045 PCC	Precure Cushion Gum	9-1/4 x 0.045	235 x 1.143	RTT-A	35
523-18856	18 858 046 PCC	Precure Cushion Gum	8-5/8 x 0.045	220 x 1.143	RTT-A	30
523-18389	18 38916055 PCC	Precure Cushion Gum	38-9/16 x 0.055	980 x 1.397	RTT-A	52
523-18212	18 02120 OTR PCC DP	OTR Precure Cushion Gum Double Poly	2 x 0.120	50 x 3.048	RTT-A	40
523-18512	18 05120 OTR PCC DP	OTR Precure Cushion Gum Double Poly	5 x 0.120	125 x 3.048	RTT-A	40
523-18101	18 10120 OTR PCC DP	OTR Precure Cushion Gum Double Poly	10 x 0.120	254 x 3.048	RTT-A	35
523-18220	18 12120 OTR PCC DP	OTR Precure Cushion Gum Double Poly	12 x 0.120	305 x 3.048	RTT-A	45
523-18412	18 14120 OTR PCC DP	OTR Precure Cushion Gum Double Poly	14 x 0.120	355 x 3.048	RTT-A	50
523-18161	18 16120 OTR PCC DP	OTR Precure Cushion Gum Double Poly	16 x 0.120	405 x 3.048	RTT-A	60
523-18222	18 22120 OTR PCC DP	OTR Precure Cushion Gum Double Poly	22 x 0.120	560 x 3.048	RTT-A	80
523-18262	18 26120 OTR PCC DP	OTR Precure Cushion Gum Double Poly	26 x 0.120	660 x 3.048	RTT-A	95
525-15288	15 1818 FG	Floater Gum	18 x 1/8	455 x 3.00	RTT-B	10

RTT-A	RTT-B	RTT-C	RTT-D
CURE RATES			
10' @ 280F	20' @ 280F	20' @ 280F	30' @ 280F
20' @ 260F	35' @ 260F	40' @ 260F	50' @ 260F

TIRE REPAIR // TIRE CEMENTS, SEALANTS & PATCHES



CHEMICALS & CEMENTS

▪ Cement is fast drying ▪ Wide brush for easy application



501-90132



504-90005



504-90011



504-90016



505-90132



504-90032

AEROSOL PRE-BUFF CLEANER

▪ Non-flammable ▪ Prepares rubber for easy tire repairs ▪ Removes contaminants ▪ Dries fast & leaves no residue ▪ 16 oz. per can
▪ QUANTITY: 12 cans per case



505-71216

ASCOT NO.	MFG. NO.	DESCRIPTION
505-71216	71216	Aerosol Pre-Buff Cleaner (Non-Flammable)

ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./BOX
501-90018	ASV8	Clear Chemical Vulcanizing Cement, 8 oz.	24
501-90132	ASV32BL	Blue Chemical Vulcanizing Cement, Quart	6
504-90005	ABS5 G	Black Bead Sealer, 5-Gallon	—
504-90011	ABSG	Black Bead Sealer, Gallon	4
504-90016	ARS16BK	Black Inner Liner Sealer, 6 oz.	12
504-90032	ABS32	Black Bead Sealer, Quart	6
505-90008	ARS8	Gray Inner Liner Sealer, 8 oz.	24
505-90032	ABU32	Inner Liner Cleaner, Quart	12
505-90132	ARS32	Gray inner liner sealer, Quart	6



Please contact us for more information regarding **CHEMICALS & CEMENTS**

➔ Patch Plugs



Cements, Sealants & Patches (cont.)

LEAD WIRE PULL THROUGH PATCH/PLUG

▪ Easiest and most popular method to fill a nailhole and apply a patch in one simple step ▪ Lead-wire guides the rubber stem through injury ▪ Stem coated with self vulcanizing material and patch features Versacure bonding gum ▪ For tread area of bias and radial passenger and truck tires



587-01309



587-01406

ASCOT NO.	DESCRIPTION	QTY./BOX
587-01303	1/8" Stem Lead Wire Pull Through Patch/Plug	48
587-01306	1/4" Stem Lead Wire Pull Through Patch/Plug	24
587-01309	3/8" Stem Lead Wire Pull Through Patch/Plug	24
587-01406	1/4" Plug-N-Patch: Grey Cushion Gum, Blue Wrap	24
587-01409	3/8" Plug-N-Patch: Grey Cushion Gum, Blue Wrap	24

PATCH PLUGS



- Quill and lead wire types
- Repair using chemical vulcanizing cement



587-90003



587-90016



587-90066

PUSH THROUGH PATCH/PLUG

▪ One-piece molded rubber patch/plug unit with a metal quill that protects the stem from damage during insertion ▪ For tread area of bias and radial passenger and truck tires



587-01150

ASCOT NO.	MFG. NO.	QTY./BOX
587-01151	1/4" (6mm) Stem Push Through Patch/Plug	24
587-01152	1/4" (6mm) Stem Push Through Patch/Plug	48
587-01150	1/8" (3mm) Stem Push Through Patch/Plug	48

ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./BOX
587-90003	AQ3	Quill Type Combination Repair: 3/16"	24
587-90016	A3W	Wrapped Stem Lead Wire Combination Repair: 3mm Stem, 2" Cap	—
587-90018	A6W	Wrapped Stem Lead Wire Combination Repair: 6mm Stem, 2" Cap	—
587-90033	A3D	Lead Wire Dipped Stem Combination Repair: 2" Repair Size, 1/8" Dia. Stem, 1/8" Injury	24
587-90066	A6D	Lead Wire Dipped Stem Combination Repair: 2" Repair Size, 5/16" Dia. Stem, 1/4" Injury	24
587-90088	A8D	Lead Wire Dipped Stem Combination Repair: 2" Repair Size, 3/8" Dia. Stem, 5/16" Injury	24
587-90099	A9D	Lead Wire Dipped Stem Combination Repair: 2" Repair Size, 1/2" Dia. Stem, 3/8" Injury	24
587-90110	A8W	Wrapped Stem Lead Wire Combination Repair: 9mm Stem, 2" Cap	—

TIRE REPAIR // TIRE CEMENTS, SEALANTS & PATCHES



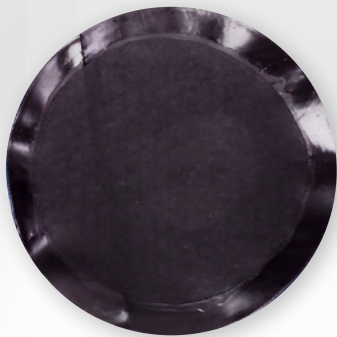


➔ Tube & Tubeless Repairs, Universal/Radial Bias Repairs

STANDARD TUBE & TUBELESS TIRE REPAIRS



▪ Feather edge, soft gum repairs ▪ For use with all types of tubes
▪ Repair using chemical vulcanizing cement



541-90020



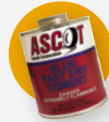
541-90030



541-90040

ASCOT NO.	MFG. NO.	DESC.	WIDTH	QTY./BOX
541-90020	ARB20	Large Round	3-1/8"	20
541-90030	ARB30	Medium Round	2-1/8"	30
541-90040	ARB40	Small Round	1-9/16"	40
541-90101	ARB100-1000	Small Round	1-9/16"	1000
541-90255	ARB25-500	Large Round	3-1/8"	500
541-90610	ARB60-1000	Medium Round	2-1/8"	1000

UNIVERSAL/RADIAL BIAS REPAIRS



▪ For use on private passenger and light truck tires up to 1/4" injuries ▪ Rubber reinforced soft gum ▪ Repair using chemical vulcanizing cement



541-90000



541-90005



541-90004



541-90017



541-90001



541-90011

ASCOT NO.	MFG. NO.	DESCRIPTION	WIDTH	QTY./BOX
550-90000	AWR0	Small Round	1-9/16"	35
550-90001	ASQ1	Small Square (Grey Gum/Red Plastic)	1-3/4"	40
550-90002	ASQ2	Medium Square (Grey Gum/Red Plastic)	2-1/8"	40
550-90004	AWR4	Medium Round	2-1/8"	30
550-90005	AWR5	Large Round	3-1/8"	18
550-90006	AWR6	Giant Round	4-1/8"	10
550-90007	AWR7	Small Square (Black Gum/Blue Plastic)	1-3/4"	35
550-90008	AWR8	Medium Square	2-1/4"	25
550-90009	AWR9	Large Square	2-3/4"	15
550-90011	ASQ1T	Small Square (Grey Gum/Red Plastic)	1-3/4"	100
550-90012	ASQ2T	Medium Square (Grey Gum/Red Plastic)	2-1/8"	80
550-90014	AWR4T	Medium Round	2-1/8"	100
550-90015	AWR5T	Large Round	3-1/8"	50
550-90017	AWR7T	Small Square (Black Gum/Blue Plastic)	1-3/4"	100
550-90018	AWR8T	Medium Square (Black Gum/Blue Plastic)	2-1/4"	50
550-90019	AWR9T	Large Square (Black Gum/Blue Plastic)	2-3/4"	50
550-90031	ASQ3T	Large Square (Grey Gum/Red Plastic)	2-1/4"	50
550-90114	AWR4-1000	Medium Round	2-1/8"	1000
550-90200	AWR0T	Small Round	1-9/16"	200
550-90550	AWR5-500	Large Round	3-1/8"	500
550-91000	AWR0-1000	Small Round	1-9/16"	1000
550-91100	ASQ1-1000	Small Square (Grey Gum/Red Plastic)	1-3/4"	1000
550-92100	ASQ2-1000	Medium Square (Grey Gum/Red Plastic)	2-1/8"	1000

TIRE REPAIR // TIRE CEMENTS, SEALANTS & PATCHES



➔ Radial & Bias Repairs, Agricultural Boots, Reinforced Inserts



Cements, Sealants & Patches (cont.)

RADIAL HEAVY DUTY TRUCK UNITS

▪ ACX series is a cord reinforced hard blue gum repair (For radial repairs only) ▪ ASX series is a cord reinforced soft gum repair (For radial tires only)



ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE	QTY./BOX
576-90010	ACX10	Radial Heavy Duty	2-1/8" x 3"	20
576-90012	ACX12	Radial Heavy Duty	2-3/4" x 4-1/2"	10
576-90014	ACX14	Radial Heavy Duty	3-3/8" x 5-1/8"	10
576-90020	ACX20	Radial Heavy Duty	3-1/8" x 4-7/8"	10
576-90040	ACX40	Radial Heavy Duty	3-7/8" x 7-5/8"	10
576-90110	ASX10	Radial Heavy Duty	2-1/8" x 3"	20
576-90111	ASX10-300	Radial Heavy Duty	2-1/8" x 3"	300
576-90112	ASX12	Radial Heavy Duty	2-3/4" x 4-1/2"	10
576-90114	ASX14	Radial Heavy Duty	3-3/8" x 5-1/8"	10
576-90120	ASX20	Radial Heavy Duty	3-1/8" x 4-7/8"	10
576-90140	ASX40	Radial Heavy Duty	3-7/8" x 7-5/8"	10
576-90142	ASX42	Radial Heavy Duty	5-1/8" x 10-1/4"	5

DUAL CURE REINFORCED INSERTS

▪ Nylon reinforced core wrapped with gray cushion gum ▪ Repair using slot eye inserting tool



ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE	QTY./BOX
550-92224	AWS220/24	Dual Cure Reinforced Inserts (Blue Poly/Grey Gum)	3-3/4"	50
550-92228	AWS228/24	Dual Cure Reinforced Inserts (Blue Poly/Grey Gum)	8"	25

EURO UNIVERSAL RADIAL REPAIR



▪ For bias and radial repairs blue hard gum ▪ Repair using chemical vulcanizing cement

ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE	QTY./BOX
571-92100	ARR02-500	Rubber Reinforced: Round	2 1/4"	500

AGRICULTURAL BOOTS



▪ Designed for tube type repairs in agriculture and construction ▪ Made with a blend of rubber and cord for strength with a non-chafing surface ▪ Repair using chemical vulcanizing cement



ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE	QTY./BOX
593-90001	A1L	Oval Agricultural Boot	3" x 4"	20
593-90002	A2L	Oval Agricultural Boot	4" x 6"	10
593-90003	A3L	Oval Agricultural Boot	5-1/2" x 7-1/4"	10
593-90004	A4L	Oval Agricultural Boot	7" x 9-3/4"	10
593-90011	A1R	Round Agricultural Boot	3-3/4"	20
593-90022	A2R	Round Agricultural Boot	4-1/2"	10

BIAS HEAVY DUTY UNITS



▪ ASB series is a cord reinforced soft gum repair ▪ ACB series is a cord reinforced repair with hard blue gum ▪ Repair with chemical vulcanizing cement



ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE	QTY./BOX
564-90012	ASB2	Bias Heavy Duty	2-7/8"	20
564-90013	ASB3	Bias Heavy Duty	4-5/8"	10
564-90014	ASB4	Bias Heavy Duty	5-1/2" x 7-1/4"	10
564-90015	ASB5	Bias Heavy Duty	7-1/8"	10
564-90016	ASB6	Bias Heavy Duty	10"	10
564-90022	ACB2HD	Bias Heavy Duty	2-7/8"	20
564-90111	ACB1HD	Bias Heavy Duty	2-1/2"	20

TIRE REPAIR // TIRE CEMENTS, SEALANTS & PATCHES





Tire Repair Refills & Seals, Tire Repair Kits

SAFETY SEAL® AUTO/LIGHT TRUCK TIRE REPAIR REFILLS

▪ **24 plies of a custom made high tensile (350 lb break strength) chemical resistant nylon yarn** ▪ Each yarn is immersed in proprietary rubber sealant system (250% rubber to yarn) ▪ Patented manufacturing process assures the final Safety Seal repair has an equal amount of rubber sealant (250% rubber to yarn) through-out the Safety Seal Repair ▪ **INCLUDES:** 60 4" (10cm) refill repairs per kit



585-60410

ASCOT NO.	MFG. NO.	DESCRIPTION
585-60410	SSRA	Auto Light/Truck Tire Repair Refills - 60 4" (10 cm) Repairs

SAFETY SEAL® TRUCK TIRE REPAIR REFILLS

▪ **24 plies of a custom made high tensile (350 lb break strength) chemical resistant nylon yarn** ▪ Each yarn is immersed in proprietary rubber sealant system (250% rubber to yarn) ▪ Patented manufacturing process assures the final Safety Seal repair has an equal amount of rubber sealant (250% rubber to yarn) through-out the Safety Seal Repair ▪ **INCLUDES:** 30 8" (20cm) refill repairs per kit



585-30820

ASCOT NO.	MFG. NO.	DESCRIPTION
585-30820	SSRT	Truck Tire Repair Refills - 30 8" (20 cm) Repairs

VULCANIZED TUBELESS TIRE REPAIR SEALS

▪ **For emergency repair use only** ▪ String repairs are not designed to be used in lieu of a permanent repair ▪ Repair a punctured tire in a matter of minutes ▪ Made from high-strength yarn and butyl rubber



585-30581



585-60541

ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./BOX
538-60541	1012060T54TS	4" Orange String Repair	60
585-30581	1012030T58TS	8" Orange String Repair	30
585-10071	105B100PD7AS	8" Thin Black String Repair	100

ATV "ON THE WHEEL TIRE REPAIR KIT"

▪ **Designed for outdoor enthusiasts to repair, inflate and go!** ▪ **KIT INCLUDES:** (1) Needle insertion tool; (6) Self-vulcanizing repairs, (1) CO2 inflator w/ two cartridges; and Instructions ▪ Packed in a water tight display tube package that hang on a peg hook ▪ Can repair all tubeless tires with NO cement needed



The ATV "On The Wheel Tire Repair Kit" Gauge in use.

ASCOT NO.	MFG. NO.	DESCRIPTION
571-22928	SSKATVTI	ATV "On The Wheel Truck Tire Repair Kit"

SAFETY SEAL® TRUCK TIRE REPAIR KIT

▪ **Includes everything to make temporary repairs to most flats caused by nails or other objects up to 1/4"** ▪ **KIT INCLUDES:** 30-8" (20cm) temporary repairs, Metal T-handle insertion tool, Metal T-handle spiral probe, Special lube, Extra insertion needle, Cutting blades, Allen wrench, and Instructions ▪ Packed in a sturdy carrying case to fit easily under the seat of a truck



571-22926

ASCOT NO.	MFG. NO.	DESCRIPTION
571-22926	SSKTP	Truck Tire Repair Kit

SAFETY SEAL® DELUXE TIRE REPAIR KIT

▪ **For autos and light trucks** ▪ "On the Wheel" design for the professional who wants to fix a flat quickly and easily ▪ Repairs punctures up to 1/4" and seals entire puncture from tread to inner liner ▪ Also available in other sizes: truck, off-road and heavy equipment



571-22960

ASCOT NO.	MFG. NO.	DESCRIPTION
571-22960	SSKAP	Deluxe Tire Repair Kit



Ascot Supply Corp. does not recommend "temporary" tire repairs. All repairs should perform the function of filling or replacing the injured section as recommended by the RMA and other industry associations.

TIRE REPAIR // TIRE CEMENTS, SEALANTS & PATCHES

Cements, Sealants & Patches (cont.)

INSERTION TOOLS

TIRE REPAIR // TIRE CEMENTS, SEALANTS & PATCHES



537-10010



537-10011



537-10017



537-10021



537-10013

ASCOT NO.	MFG. NO.	DESCRIPTION	LENGTH (IN.)
537-10010	SSTA	Metal T-Handle Insertion Tool for Auto/Light Truck	6"
537-10011	SSNA	Replacement Needle for Auto/Light Truck Insertion Tool	5"
537-10012	SSTT	Metal T-Handle Insertion Tool for Truck	8"
537-10013	SSNT	Replacement Needle for Truck Insertion Tool	6-3/4"
537-10017	SSPS	Metal T-Handle Probe Spiral for Auto/Light Truck	6"
537-10021	SSPT	Metal T-Handle Probe Spiral for Truck	8"



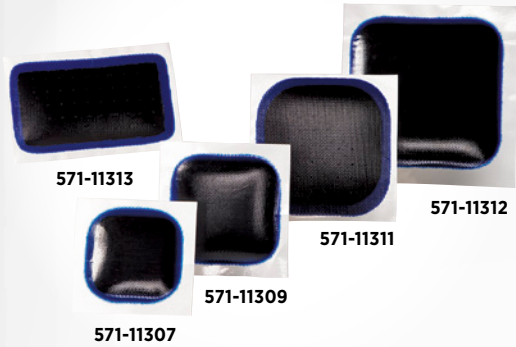
Ascot Supply Corp. does not recommend "temporary" tire repairs. All repairs should perform the function of filling or replacing the injured section as recommended by the RMA and other industry associations.



➔ Universal Repair Units, Tube Repairs, Quilled Combination Units

EURO-STYLE UNIVERSAL REPAIR UNITS

- Rubber reinforced repairs that can be applied in any repairable area of a radial or bias-ply passenger tire
- Repairs a maximum injury of 1/4" when following industry recommended repair procedures
- Vulcanizes either chemically or with heat



ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE (IN.)	SIZE (MM)	QTY./BOX
571-11307	11-307	Mini Square	1-1/2	38	50
571-11309	11-309	Small Square	1-7/8	48	50
571-11311	11-311	Medium Square	2-1/4	57	50
571-11312	11-312	Large Square	2-1/2	66	50
571-11313	11-313	Small Rectangle	1-3/4 x 3	45 x 75	10

USA STYLE UNIVERSAL REPAIR UNITS

- For nail hole repairs in radial or bias-ply passenger tires
- Chemical vulcanization only
- Black vulcanizing gum, blue poly backing



ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE (IN.)	SIZE (MM)	QTY./BOX
571-11115	11-115	Small Square	1-7/8	47	30
571-11116	11-116	Medium Square	2-1/8	54	30
571-11321	11-321	Small Round	1-5/8	41	30
571-11322	11-322	Medium Round	2-1/4	57	25
571-11323	11-323	Large Round	3-1/4	82	15
571-11324	11-324	Small Oval	1-3/8 x 2-3/8	37 x 61	25
571-11325	11-325	Medium Oval	1-7/8 x 3-7/8	48 x 98	15

FEATHER-EDGE TUBE REPAIRS

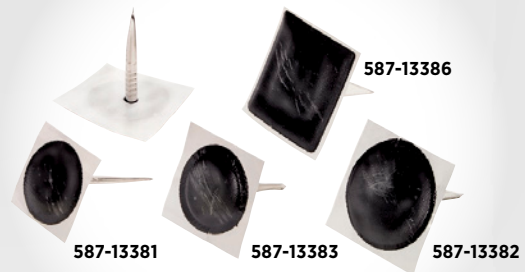
- Designed for repairing inner tubes (chemical vulcanization only)
- Twice as strong as tube being repaired, yet, extremely flexible



ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE (IN.)	SIZE (MM)	QTY./BOX
541-11000	11-000	Mini Round	1-1/4	32	100
541-11001	11-001	Small Round	1-5/8	43	40
541-11002	11-002	Medium Round	2-1/4	57	30
541-11003	11-003	Large Round	3-1/4	82	20
541-11004	11-004	Small Oval	1-3/8 x 2-3/8	35 x 60	30
541-11005	11-005	Medium Oval	1-3/4 x 3-3/4	45 x 97	20
541-11006	11-006	Large Oval	2-1/2 x 5-5/8	65 x 144	20
541-11007	11-007	Giant Round	5	125	10
541-11008	11-008	Giant Oval	3-3/4 x 6-1/8	95 x 155	10

UNIVERSAL QUILLED COMBINATION UNITS

- Feature rubber reinforced patch heads
- Multi-directional and can be used in any repairable area of radial or bias-ply tires (tread, shoulder or sidewall)
- Black repair unit with black vulcanizing gum
- Both stem and repair unit will vulcanize chemically
- Stem of combination unit is equipped with a metal quill



ASCOT NO.	MFG. NO.	PATCH SIZE	STEM SIZE	QTY./BOX
587-13381	13-381	Round, 1-5/8" Round, 42mm	Round, 5/32" Round, 4mm	20
587-13382	13-382	Round, 2-1/8" Round, 55mm	Round, 5/16" Round, 8mm	15
587-13386	13-386	Square, 2-3/8" Square, 60mm	Flat, 7/16" Flat, 11mm	10
587-33810	13-381SQ	Square, 1-5/8" Square, 42mm	Round, 5/32" Round, 4mm	20
587-33811	13-382SQ	Square, 2-3/8" Square, 60mm	Round, 5/16" Round, 7.5mm	15

TIRE REPAIR // TIRE CEMENTS, SEALANTS & PATCHES



Cements, Sealants & Patches (cont.)

DIPPED LEAD-WIRE INSERTS

▪ **Designed to fill the injury in passenger and truck, radial or bias-ply tires** ▪ Will vulcanize chemically or in the presence of a heat curing system, becoming a permanent part of the tire ▪ Requires no special insert tool for installation



ASCOT NO.	MFG. NO.	DESCRIPTION	QTY./BOX
581-13620	13-620	1/4" Dipped Lead Wire Insert	20
581-13621	13-621	3/16" Lead Wire Insert	20
581-13622	13-622	3/8" Lead Wire Insert	20
581-13623	13-623	13/32" Lead Wire Insert	20

USA STYLE C-0-I RADIAL REPAIR

▪ **Designed for use in puncture, reinforcement or section repairs in any repairable area of passenger, truck, agricultural or earthmover radial tires** ▪ Repair is black with gray vulcanizing gum on a blue poly backing ▪ Each reinforced ply is individually end-wrapped to deflect tire flexing stresses in a unique manner ▪ New tie-gum construction eliminates the potential for delamination common in competitive brands ▪ Will vulcanize chemically or in low temperature (pre-cure) systems



"BN" BIAS-PLY REPAIR

▪ **Designed to be applied in any repairable area of tube or tubeless bias-ply tire** ▪ Designed for use in puncture, reinforcing or section repairs ▪ Will vulcanize chemically or in high heating curing systems ▪ Repairs are a unit molded style with premium blue vulcanizing gum on white Mylar backing ▪ Fine feather-edge eliminates chaffing



ASCOT NO.	MFG. NO.	DESCRIPTION	SIZE (IN.)	SIZE (MM)	QTY./BOX
561-11488	11-488	BN1, 1-Ply	2-1/8"	55	30
561-11489	11-489	BN2, 2-Ply	3"	75	20
561-11490	11-490	BN3, 2-Ply	3-1/2"	89	20
561-11491	11-491	BN4, 2-Ply	4-1/4"	110	10
561-11492	11-492	BN5, 2-Ply	5-1/4"	135	10
561-11493	11-493	BN7, 3-Ply	6.5"	165	10
561-11494	11-494	BN8, 3-Ply	7-1/2"	190	10
561-11495	11-495	BN9, 4-Ply	8-5/8"	220	10
561-11496	11-496	BN10, 6-Ply	9-7/8"	250	5
561-11497	11-497	BN12, 6-Ply	12"	305	5
561-11498	11-498	BN15, 8-Ply	15"	380	3
561-11499	11-499	BN20, 8-Ply	20"	508	3

ASCOT NO.	MFG. NO.	DESC.	SIZE (IN.)	SIZE (MM)	QTY./BOX
571-11808	11-808	Radial 10, 1-Ply	1-5/8" x 3"	42 x 75	20
571-11810	11-810	Radial 10, 1-Ply	2-3/8" x 3"	60 x 75	20
571-11812	11-812	Radial 12, 1-Ply	2-1/4" x 4"	57 x 100	10
571-11814	11-814	Radial 14, 1-Ply	3-3/4" x 4"	95 x 100	10
571-11820	11-820	Radial 20, 2-Ply	2-7/8" x 5"	72 x 125	10
571-11822	11-822	Radial 22, 2-Ply	3" x 6"	75 x 150	10
571-11824	11-824	Radial 24, 2-Ply	3" x 8-1/2"	75 x 215	10
571-11825	11-825	Radial 25, 3-Ply	4-1/2" x 5"	115 x 125	10
571-11835	11-835	Radial 35, 3-Ply	5-1/4" x 7"	133 x 180	10
571-11840	11-840	Radial 40, 3-Ply	4" x 7-3/8"	100 x 188	10
571-11842	11-842	Radial 42, 4-Ply	5" x 10"	125 x 254	10
571-11844	11-844	Radial 44, 4-Ply	5" x 13"	125 x 330	10
571-11845	11-845	Radial 45, 4-Ply	7-1/2" x 9-1/2"	190 x 240	5



➔ Dipped Lead-Wire Units, Buffing Solution, Sealers, Cements

DIPPED LEAD-WIRE COMBINATION UNITS

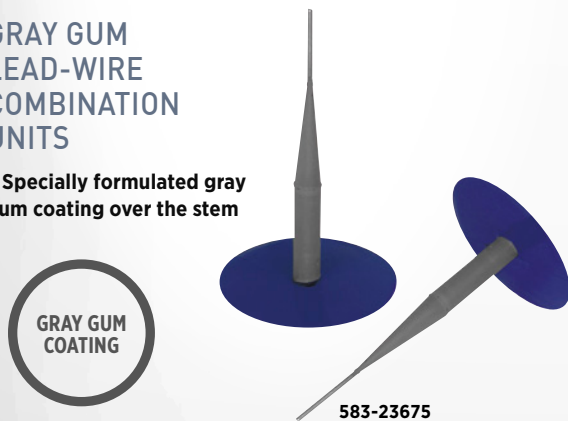
▪ Requires no special wire pulling tools, just insert lead wire into the injury from the inside of the tire and pull the repair unit through from the outside ▪ Stem and repair unit are gum-coated to provide the most complete bond, both inside the injury and on the innerliner ▪ Will vulcanize chemically or in a heat cure system ▪ 13-673 and 13-674 are black with gray vulcanizing gum and both the stem and repair unit are protected by a blue poly wrap



ASCOT NO.	MFG. NO.	PATCH SIZE	STEM DIAMETER	QTY./BOX
583-13670	13-670	1" (27mm)	1/8" (3.8mm)	20
583-13672	13-672	1-5/8" (42mm)	3/16" (5mm)	24
583-13673	13-673	2-1/8" (55mm)	1/4" (6mm)	24
583-13674	13-674	2-1/8" (55mm)	3/8" (8.5mm)	24

GRAY GUM LEAD-WIRE COMBINATION UNITS

▪ Specially formulated gray gum coating over the stem



ASCOT NO.	MFG. NO.	PATCH SIZE	STEM DIAMETER	QTY./BOX
583-23672	13-672G	1-5/8" (42mm)	3/16" (4.5mm)	24
583-23673	13-673G	2-1/8" (55mm)	1/4" (6mm)	24
583-23674	13-674G	2-1/8" (55mm)	5/16" (8mm)	24
583-23675	13-675G	2-1/8" (55mm)	3/8" (10mm)	16

BUFFING SOLUTION



ASCOT NO.	MFG. NO.	DESCRIPTION	TYPE	SIZE
505-14100	14-100	Buffing Solution	Flammable	32 oz.
505-14102	14-102	Aerosol Buff	Non-Flammable	16 oz.

SEALERS



ASCOT NO.	MFG. NO.	DESCRIPTION	TYPE	SIZE
504-14100	14-101	Bead Sealer	Flammable	1 Gal.
504-14104	14-104	Bead Sealer	Flammable	5 Gal.
504-14111	14-101A	Bead Sealer - Heavy Duty	Flammable	32 Oz.
504-14228	14-128A	Inner Liner Sealer	Flammable	16 Oz.

CHEMICAL VULCANIZING CEMENT

▪ Offering both flammable and non-flammable cements
 ▪ Flammable cements tend to dry faster
 ▪ In certain regions, non-flammable cements required by law or regulation
 ▪ Contains accelerators which, when coming into contact with the face gum on any "X-tra Seal™" repair unit, will begin the vulcanization process



ASCOT NO.	MFG. NO.	DESCRIPTION	TYPE	SIZE
501-14008	14-008	Vulcanizing Cement	Flammable	8 oz.
501-14032	14-032	Vulcanizing Cement	Flammable	32 oz.
501-14511	14-511	HD Supr-Blu Cement	Flammable	8 oz.
501-14512	14-512	HD Supr-Blu Cement	Flammable	32 oz.
501-14513	14-513	Vulcanizing Cement	Non-Flamm.	8 oz.
501-14514	14-514	Vulcanizing Cement	Non-Flamm.	32 oz.
501-14515	14-515	Black Vulc. Cement	Flammable	32 oz.

TIRE REPAIR // TIRE CEMENTS, SEALANTS & PATCHES

→ Thermopress, Extruders

Thermopress & Extruders

EM THERMOPRESS I

▪ **Designed especially for bias and radial agricultural and OTR tires in sizes ranging from 14.00" to 29.5"** ▪ Can be used on the tread, shoulder and sidewalls of bias and radial truck tires from size 11.00" ▪ High impact casters allow easy movement of the EM Thermopress I anywhere in the shop

- Precise automatic temperature and digital time controls assure proper cures
- Extended cure cycles up to 24 hours are possible
- Curing temperature adjustable up to 320°F; pneumatic pressure system adjustable up to 145 PSI



512-06580

ASCOT NO.	MFG. NO.	DESCRIPTION
512-06580	6580	EM Thermopress I

EM THERMOPRESS II

▪ **For the repair of large bias or radial agricultural and OTR tires** ▪ Completely portable ▪ Precision electronics adjust and monitor pressure, temperature and cure time, while reliable loading/latching mechanisms help assure safe operation

- Curing temperature adjustable up to 320°F and hydraulic pressure system up to 2,275 PSI
- Extended curing cycles up to 24 hours is possible



512-06575

ASCOT NO.	MFG. NO.	DESCRIPTION
512-06575	6575	EM Thermopress II with Stand

EM THERMOPRESS III

▪ **For the repair of large bias and radial tires (size 30.00" to 51" and larger)** ▪ Completely portable ▪ Curing temperature adjustable up to 320°F and hydraulic pressure system up to 2,275 PSI



512-06595

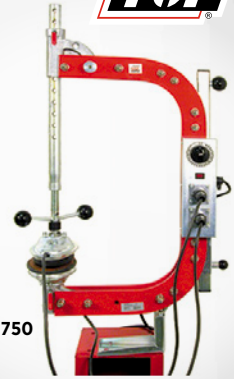
ASCOT NO.	MFG. NO.	DESCRIPTION
512-06585	6585	OTR Tire Repair Stand
512-06595	6595	EM Thermopress III



THERMOPRESS DUPLEX

▪ **Deluxe model for the economic repair of car, truck and EM tires up to 20.5" to 25"** ▪ Equipped with swiveling top heating plate for more convenience

- **PACKAGE INCLUDES:** Table support clamp, pressure equalizing pad, car adapter set, heat control/timer unit
- Requires a 110V power source



512-06750

ASCOT NO.	MFG. NO.	DESCRIPTION
512-06750	6750	Thermopress Duplex

THERMOPRESS II

▪ **For the economic repair of radial and bias-ply passenger, light truck, truck and small agricultural and OTR tires** ▪ Delivers quick, safe vulcanization of sidewall, shoulder and tread area repairs up to 4" in size

- Unique C-clamp design allows for the vulcanization between the legs of rear agricultural and large OTR tires
- Low operating temperature and precise controls assure no deformation of the tire



512-06700

ASCOT NO.	MFG. NO.	DESCRIPTION
512-06700	6700	Thermopress II with Stand
512-06701	6701	Thermopress II

EXTRUDERS

▪ **Compact construction and economical in power consumption** ▪ Perfect for filling skives and for section repair buildup

- Feature Bosch drives, variable heat control from 32° to 248°F
- Complete with different nozzle configuration



ASCOT NO.	MFG. NO.	DESCRIPTION
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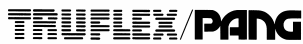
EXTRUDER PARTS

511-14015	196 14015	Extruder Thermostat
511-14014	196 14014	Extruder Heating Element - 220V
511-14013	196 14013	Extruder Heating Element - 110V
511-14009	196 14009	Extruder Screw for 6790 Mini Extruder
511-67020	670/20	Pneutec Extruder Screw for 6792 Extruder

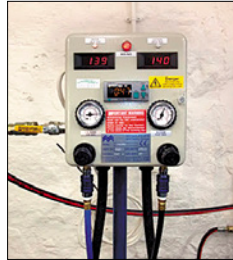
Extruder Repair Service Available!

ASCOT NO.	MFG. NO.	DESCRIPTION
511-06790	6790	Mini-Extruder, 110V, Self-Heating, 1/2 hp Bosch Drive, Variable Heat Control from 32° to 248°F, Extrudes 40 Lbs.-Hour
511-06792	6792	Bench Top Nail Hole Extruder 1/4 HP Drive, 110V, 5 Nozzle Sizes, Bosch Drive, Heating Unit, Variable Heat Control from 32° to 248°F, Extrudes 11 Lbs.-Hour
511-06794	6794	OTR Extruder, 110V, Self-Heating, 3/4 hp Bosch Drive, Variable Heat Control from 32° to 248°F, Extrudes 66 Lbs.-Hour

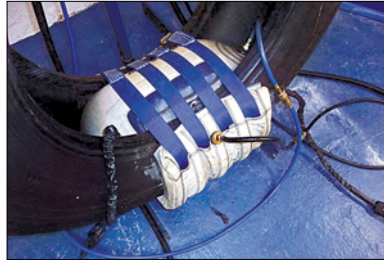
TIRE REPAIR // THERMOPRESS & EXTRUDERS



Monaflex Tire Repair System



Control Panel



The Monaflex Tire Repair System in use.



- **FOR VULCANIZATION OF SIDEWALL REPAIRS IN OTR TIRE RANGE:** 1400 x 24 through 29.5-29 plus Skidder and Terra tires
- **FOR VULCANIZATION OF REPAIRS IN TRUCK TIRE RANGE:** 8.25 to 1200 x 24 including low profile and Super Single 9.5-32 to 12.4-38 tractor & OTR up to 23.5
- **EASY TO OPERATE:** 2 to 3 minutes assembly
- Provides inside and outside heat and pressure
- Vulcanizes patch and plug in one operation Provides first class, distortion free repairs
- Can be used with all types of patches
- Ideal as a second complimentary OTR system
- Compact and lightweight for portability
- Can be used with all types of tire repairs
- Patch and plug cured in one operation
- Even pressure over whole patch
- Differential air control

APPLICATION CHART FOR MONAFLEX COMPACT OTR VULCANIZING SYSTEM (RADIAL/BIAS PLY)

TIRE RANGE: OTR 13.00 to 70/70-57 Tractor/OTR & Wide Base | CONTROL PANEL: M100

TRACTOR/WIDE BASE	TIRE SECTION	CYLINDER BAG	INSIDE FLAT BAG	INSIDE HEAT PAD		OUTSIDE HEAT PAD	EXTERNAL PACK WITH FLAT BAG & STRAPS
				BIAS	RADIAL		
14.4-24 to 16.9-38	13.00 to 17.5	TR1315/20W	—	M2519H	M3015H	TR2621H	TR2621E WITH TROC5XL Straps
18.4-34 to 20.8-42	18.00 to 21.00	M1721/24W	—	M2519H OR M2626H	M3015H	TR2621H	TR2621E WITH TROC5XL Straps
23.1-26 to 30.5-32	23.5 to 26.5	M1721/24W	M4824W	M2519H OR M2626H	M3015H	TR2621H	TR2621E WITH TROC5XL Straps
25/65-25	27.00 to 29.5	M1721/24W	M4824W M5432W	M2519H OR M2626H	M3015H OR M4220H	TR2621H	TR2621E WITH TROC5XL Straps
65/40-39 to 50/65-51	33.00 to 37.5	M2732/32W	M5432W	M2626H OR M3132H	M4220H OR M4224H	M2626H OR M3132H	"M4832W WITH M45/6/7 (1HG) 6 STRAPS"
49.5/85-57 to 50/65-51	40.00	M3842/32W	—	M3132H OR M2626H	M4220H OR M4224H	M2626H OR M3132H	M4832W WITH M45/6/7 (1HG) 6 STRAPS
46/90-57	—	M3842/32W	M5432W		M4220H OR M4224H		
50/80-57 to 55/80-57	—	M4447/32W	—	M3132H OR M2626H	M4220H OR M4224H OR M4824H OR M5224H	M2626H OR M3132H	M4832W WITH M45/6/7 (1HG) 6 STRAPS
53.5/85-57 53.5/85-63 55.5/80-57 55.5/85-57 55.5/85-63 60/80-57 70/70-57	—	M4447/32W	M7532W OR M9032W	M3132H OR M2626H	M4220H OR M4224H OR M4824H OR M5224H	M2626H OR M3132H	M4832W WITH M45/6/7 (1HG) 6 STRAPS

TIRE REPAIR // MONAFLEX TIRE REPAIR SYSTEM

→ Tire Buffers, Skiving Tool



Air Buffers & Drills

HIGH-SPEED TIRE BUFFER WITH QUICK CHANGE CHUCK

- Equipped with a quick change chuck to allow for rapid changes to a variety of tire repair tasks
- **APPLICATIONS:** Ideal for scuffing, grinding, cleaning and many other uses requiring high speed and is equipped with safety throttle lever
- Includes one quick-change adapter ▪ **MADE IN USA**



QUICK CHANGE CHUCK



157-06010

ASCOT NO.	MFG. NO.	DESCRIPTION
157-06010	SLP-6010	High-Speed Tire Buffer with Quick Change Chuck
157-16010	SLP-6010REK	Above with Rear Exhaust Hose Kit

LOW SPEED TIRE BUFFER WITH QUICK CHANGE SLIP CHUCK

- Brass bushings provide performance and durability in tough working conditions
- Includes whip hose and exhaust hose
- Quick change slip chuck for fast and easy change of buffing wheel
- Built-in regulator
- Lock off throttle to prevent accidental start ups
- Rear exhaust directs air away from the work area
- **APPLICATIONS:** Ideal for patchwork, roughing areas for recapping and cleaning tire moldings
- *Overhose Kit also Available Separately (175-00873)*



QUICK CHANGE SLIP CHUCK

158-10873

ASCOT NO.	MFG. NO.	DESCRIPTION
158-10873	A873K	Low Speed Tire Buffer with Quick Change Slip Chuck

HIGH SPEED TIRE BUFFER KIT

- Jacobs chuck for holding buffing accessories
- Lock-off throttle
- **APPLICATIONS:** Tire patchwork, roughing areas for recapping and cleaning tire moldings
- **FREE SPEED:** 22,000 RPM
- **MADE IN USA**



JACOBS CHUCK



157-04038

ASCOT NO.	MFG. NO.	DESCRIPTION
157-04038	SLP-4038	High-Speed Tire Buffer with Jacob's Chuck
157-14038	SLP-4038REK	Above with Rear Exhaust Hose Kit

HIGH SPEED BUFFER KIT WITH QUICK CHANGE CHUCK

- Quick change chuck for holding buffing accessories
- Lock-off throttle
- **FREE SPEED:** 22,000 RPM
- **APPLICATIONS:** Tire patchwork, roughing areas for recapping and cleaning tire moldings
- Includes overhose kit



QUICK CHANGE CHUCK

158-11871

ASCOT NO.	MFG. NO.	DESCRIPTION
158-11871	A871K-QC	High Speed Buffer Kit with Quick Change Chuck

HEAVY DUTY SKIVING TOOL

- **APPLICATIONS:** Excellent for skiving work due to the more substantial gear package which contributes to durability
- **FREE SPEED:** 3,200 RPM
- Rear exhaust performance
- Equipped with safety throttle lever
- Includes one quick-change adapter ▪ **MADE IN USA**



FOR SKIVING WORK



157-06550

ASCOT NO.	MFG. NO.	DESCRIPTION
157-06550	SLP-6550	Heavy Duty Skiving Tool

HIGH SPEED TIRE BUFFER WITH OVERHOSE KIT

- Jacobs chuck for holding buffing accessories
- Lock-off throttle
- **FREE SPEED:** 22,000 RPM
- **APPLICATIONS:** Tire patchwork, roughing areas for recapping and cleaning tire moldings
- Includes overhose kit



JACOBS CHUCK

158-10871

ASCOT NO.	MFG. NO.	DESCRIPTION
158-10871	A871K	High Speed Tire Buffer with Overhose Kit

TIRE REPAIR // AIR TOOLS





HEAVY DUTY AIR LOW SPEED TIRE BUFFER

▪ **APPLICATIONS:** For quick work of patchwork and roughing up low areas for recapping, tire scuffing and cleaning tire moldings ▪ Free speed up to 3,000 RPM ▪ 1/2 HP motor



ASCOT NO.	MFG. NO.	DESCRIPTION
157-01327	IR-327LS	Heavy Duty Air Low Speed Tire Buffer - Includes Over Hose

157-01327



HIGH-SPEED TIRE BUFFER WITH JACOBS CHUCK

▪ Provides plenty of power with it's .5 horsepower motor and 20,000 RPM, rear exhaust performance
 ▪ **APPLICATIONS:** Ideal for general purpose drilling, scuffing or to grind down steel belts
 ▪ Equipped with safety throttle lever



JACOBS CHUCK

ASCOT NO.	MFG. NO.	DESCRIPTION
158-00871	CP-871K	High-Speed Tire Buffer with Jacobs Chuck - Includes Over Hose

158-00871

LIGHTED LOW-SPEED BUFFER WITH QUICK-CHANGE CHUCK

▪ Provides light inside the tire without the use of batteries or other external power sources ▪ Volt-Aire patented technology turns the motor into a working generator to bring electricity and light to the work surface for enhanced visibility, safety and productivity ▪ Geared design provides high torque but low speed to prevent burning of work surface ▪ Quick-change chuck allows operator to make rapid changes to a variety of tool accessories ▪ **MADE IN USA**



QUICK CHANGE CHUCK



157-06520

ASCOT NO.	MFG. NO.	DESCRIPTION
157-06520	SLP-6520L	Lighted Low-Speed Tire Buffer with Quick Change Chuck
157-16520	SLP-6520REK	Above with Rear Exhaust Hose Kit

LOW SPEED TIRE BUFFER KIT

▪ Quick change slip chuck for fast and easy change of buffing wheel
 ▪ Adjustable speed regulator for precise control ▪ Lock-off throttle to prevent accidental start ups
 ▪ Rear exhaust directs air away from work area ▪ **FREE SPEED:** 2,800 RPM



QUICK CHANGE SLIP CHUCK

158-00873

ASCOT NO.	MFG. NO.	DESCRIPTION
158-00873	CP-873K	Low Speed Tire Buffer Kit - Includes Over Hose



Call to ask us for more information about our AIR BUFFERS AND DRILLS.

TIRE REPAIR // AIR TOOLS



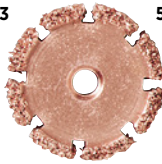
Tire Repair Tools & Accessories

SLOTTED FINISHING RASPS

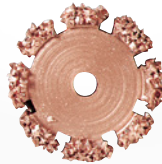


539-02203 539-02206

ASCOT NO.	MFG. NO.	GRIT	DESC.
539-02203	2203	36-Grit	2" x 3/16"
539-02204	2204	36-Grit	2" x 3/16"
539-02205	2205	16-Grit	2" x 3/8"
539-02206	2206	16-Grit	2" x 3/8"
539-02207	2207	36-Grit	2" x 1/2"
539-02208	2208	16-Grit	2" x 1/2"
539-02209	2209	36-Grit	2" x 3/4"
539-02210	2210	16-Grit	2" x 3/4"
539-02241	2241	36-Grit	2" x 1"



539-02207



539-02208

B&J NON-REGRITTABLE COPPER BUFFOUT WHEELS



539-15616 539-15836

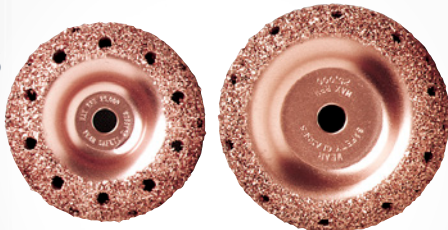


539-16316 539-16416



539-16516 539-17616

CONTOUR CUP RASPS



539-06310 539-06411

ASCOT NO.	MFG. NO.	GRIT	DESCRIPTION
539-06261	TCW210	36-Grit	2" x 1-3/8" - 3/8" Arbor Hole
539-06260	TCW210	16-Grit	2" x 1-3/8" - 3/8" Arbor Hole
539-06360	TCW310	36-Grit	3" x 1" - 3/8" Arbor Hole
539-06361	TCW310	16-Grit	3" x 1" - 3/8" Arbor Hole
539-06310	TCW315	36-Grit	3" x 1-1/2" - 3/8" Arbor Hole
539-06311	TCW315	16-Grit	3" x 1-1/2" - 3/8" Arbor Hole
539-06312	TCW315	36-Grit	3" x 1-1/2" - 1/2" Arbor Hole
539-06313	TCW315	16-Grit	3" x 1-1/2" - 1/2" Arbor Hole
539-06314	TCW315	36-Grit	3" x 1-1/2" Vented - 3/8" Arbor Hole
539-06315	TCW315	16-Grit	3" x 1-1/2" Vented - 3/8" Arbor Hole
539-06316	TCW315	36-Grit	3" x 1-1/2" Vented - 1/2" Arbor Hole
539-06317	TCW315	16-Grit	3" x 1-1/2" Vented - 1/2" Arbor Hole
539-06410	TCW415	36-Grit	4" x 1-1/2" - 1/2" Arbor Hole
539-06411	TCW415	16-Grit	4" x 1-1/2" - 1/2" Arbor Hole
539-06412	TCW415	36-Grit	4" x 1-1/2" - 5/8" Arbor Hole
539-06413	TCW415	16-Grit	4" x 1-1/2" - 5/8" Arbor Hole
539-06414	TCW415	36-Grit	4" x 1-1/2" Vented - 1/2" Arbor Hole
539-06415	TCW415	16-Grit	4" x 1-1/2" Vented - 1/2" Arbor Hole
539-06416	TCW415	36-Grit	4" x 1-1/2" Vented - 5/8" Arbor Hole
539-06417	TCW415	16-Grit	4" x 1-1/2" Vented - 5/8" Arbor Hole

ASCOT NO.	MFG. NO.	GRIT	DESCRIPTION
539-15616	332056-16	16-Grit	Flat Faced Buffout Wheel 2" x 3/16" (50 x 5mm)
539-15636	332056-36	36-Grit	Flat Faced Buffout Wheel 2" x 3/16" (50 x 5mm)
539-15816	332058-16	16-Grit	Flat Faced Buffout Wheel 2" x 1/4" (50 x 7mm)
539-15836	332058-36	36-Grit	Flat Faced Buffout Wheel 2" x 1/4" (50 x 7mm)
539-16316	332063-16	16-Grit	Flat Faced Buffout Wheel 2" x 3/8" (50 x 10mm)
539-16336	332063-36	36-Grit	Flat Faced Buffout Wheel 2" x 3/8" (50 x 10mm)
539-16416	332064-16	16-Grit	Round Faced Buffout Wheel 2" x 1/2" (50 x 13mm)
539-16436	332064-36	36-Grit	Round Faced Buffout Wheel 2" x 1/2" (50 x 13mm)
539-16516	332065-16	16-Grit	Round Faced Buffout Wheel 2" x 3/4" (50 x 19mm)
539-16536	332065-36	36-Grit	Round Faced Buffout Wheel 2" x 3/4" (50 x 19mm)
539-17616	232076-16	16-Grit	Round Faced Buffout Wheel 2" x 7/8" (50 x 22mm)
539-17636	232076-36	36-Grit	Round Faced Buffout Wheel 2" x 7/8" (50 x 22mm)

TIRE REPAIR // TIRE REPAIR TOOLS & ACCESSORIES



B&J NON-REGRITTABLE COPPER CONTOUR WHEELS



ASCOT NO.	MFG. NO.	GRIT	DESCRIPTION
539-10116	332001-16	16 Grit	2" x 1" Copper Contour Wheel (50 x 25mm) AH 3/8"
539-10136	332001-36	36 Grit	2" x 1" Copper Contour Wheel (50 x 25mm) AH 3/8"
539-10160	332001-60	60 Grit	2" x 1" Copper Contour Wheel (50 x 25mm) AH 3/8"
539-11016	332010-16	16 Grit	3" x 1" Copper Contour Wheel (76 x 25mm) AH 3/8"
539-11036	332010-36	36 Grit	3" x 1" Copper Contour Wheel (76 x 25mm) AH 3/8"
539-11060	332010-60	60 Grit	3" x 1" Copper Contour Wheel (76 x 25mm) AH 3/8"
539-10916	332009-16	16 Grit	3" x 1.5" Copper Contour Wheel (76 x 38mm) AH 3/8"
539-10936	332009-36	36 Grit	3" x 1.5" Copper Contour Wheel (76 x 38mm) AH 3/8"
539-10960	332009-60	60 Grit	3" x 1.5" Copper Contour Wheel (76 x 38mm) AH 3/8"
539-10416	332004-16	16 Grit	4" x 1.5" Copper Contour Wheel (102 x 38mm) AH 3/8"
539-10436	332004-36	36 Grit	4" x 1.5" Copper Contour Wheel (102 x 38mm) AH 3/8"
539-10460	332004-60	60 Grit	4" x 1.5" Copper Contour Wheel (102 x 38mm) AH 3/8"

B & J HD BUFFOUT WHEELS

- Improved durability
- Aggressive and efficient
- Longer lifetime than conventional "16-grit" carbides



ASCOT NO.	MFG. NO.	DESCRIPTION
539-32056	332056-HD	2" x 3/16" RFBOT HD Buffout Wheel
539-32058	332058-HD	2" x 1/4" RFBOT HD Buffout Wheel
539-32063	332063-HD	2" x 3/8" RFBOT HD Buffout Wheel
539-32064	332064-HD	2" x 1/2" RFBOT HD Buffout Wheel
539-32065	332065-HD	2" x 3/4" RFBOT HD Buffout Wheel

➔ Contour Wheel, Buffout Wheels

B & J AIRBOT BUFFOUT WHEELS

- The new AIRBOT® series not only look aggressive, they also work aggressively
- With their open design and the angled setup they are much more efficient in getting the job done than any predecessors
- Improved cooling
- Rounder buffing profile
- Longer lifetime
- Faster grinding cycles



ASCOT NO.	MFG. NO.	DESCRIPTION
539-18516	132185-16	RFBOT AIRBOT Ø2"x 3/16", AH 3/8", Grit 16 Buffout Wheel
539-18536	132185-36	RFBOT AIRBOT Ø2"x 3/16", AH 3/8", Grit 36 Buffout Wheel
539-18616	132186-16	RFBOT AIRBOT Ø2"x 1/4", AH 3/8", Grit 16 Buffout Wheel
539-18636	132186-36	RFBOT AIRBOT Ø2"x 1/4", AH 3/8", Grit 36 Buffout Wheel
539-18716	132187-16	RFBOT AIRBOT Ø2"x 3/8", AH 3/8", Grit 16 Buffout Wheel
539-18736	132187-36	RFBOT AIRBOT Ø2"x 3/8", AH 3/8", Grit 36 Buffout Wheel
539-18816	132188-16	RFBOT AIRBOT Ø2"x 1/2", AH 3/8", Grit 16 Buffout Wheel
539-18836	132188-36	RFBOT AIRBOT Ø2"x 1/2", AH 3/8", Grit 36 Buffout Wheel
539-18416	132184-16	RFBOT AIRBOT Ø4"x 1/2", AH 1/2", Grit 16 Buffout Wheel
539-18436	132184-36	RFBOT AIRBOT Ø4"x 1/2", AH 1/2", Grit 36 Buffout Wheel
539-15516	132155-16	RFBOT AIRBOT Ø6"x 1/2", AH 1/2", Grit 16 Buffout Wheel
539-15536	132155-36	RFBOT AIRBOT Ø6"x 1/2", AH 1/2", Grit 36 Buffout Wheel

B & J SUPER PATRIOT CONTOUR WHEEL

- Super Patriot's patented design is significantly efficient since cooling is achieved throughout the entire working surface of the tool due to the concave/convex base design
- Customers' feedback after using the Patriot carbides is based on the products significantly longer life vs. conventional carbides



ASCOT NO.	MFG. NO.	DESCRIPTION
539-28646	133286-460	3" X 1-1/4" CWSP 460 grit 3/8" AH



➔ Scrapers, Rasps, Inserting Tools, Tire Related Hand Tools

Tire Repair Tools & Accessories (cont.)

SCRAPERS, RASPS AND INSERTING TOOLS

▪ Rubber must be cleaned and hole injuries must be cleaned and roughened before inserting repair units



ASCOT NO.	MFG. NO.	DESCRIPTION
537-00027	27	Replacement Blades for Rubber Scraper
537-00028	28	Rubber Scraper
537-00575	575	Truck Repair Insertion Tool
537-00585	585	EM Repair Insertion Tool
537-02240	6003	Radial Tire Repair Specialist Rasp - 1/4"
537-02241	6003T	Radial Tire Repair Specialist Rasp for Truck Tires
537-10565	565	Car Repair Insertion Tool
537-36560	190	Awl/Probe
537-95893	199	Probe Buffer/Stickleback Rasp

TIRE RELATED HAND TOOLS



ASCOT NO.	MFG. NO.	DESCRIPTION
537-00045	45	Retreaders Brush
537-06010	6010	Gearing Side Cutter for Steel Cords
537-06012	6012	8" Steel Nippers
537-06014	6014	Brass Brush for Cleaning Repair
537-06022	6022	9" Whetstone

PROFESSIONAL HEAVY DUTY TIRE REAMERS



ASCOT NO.	MFG. NO.	DESCRIPTION
537-17276	1-R	3/16" Diameter - Blade Length - 6-3/4"
537-17277	2-R	1/4" Diameter - Blade Length - 8-3/4"

TIRE REPAIR // TIRE REPAIR TOOLS & ACCESSORIES

➔ Tire Probes, Tire Repair Air Tool Accessories

TIRE PROBES



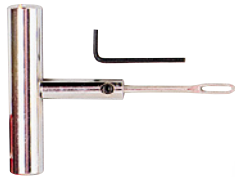
537-15224



537-15226



537-15227



537-15230



537-15232

ASCOT NO.	MFG. NO.	DESCRIPTION
537-15224	14-925	Super-Grip Open-Eye Needle
537-15225	14-204	Super-Grip Tire Probe
537-15226	14-213	Super-Grip Closed-Eye Needle
537-15227	14-216	Super-Grip Spilt-Eye Needle
537-15230	14-317	Heavy Duty Metal Split-Eye Needle
537-15232	14-204	Super-Grip Heavy Duty Tire Probe

TIRE REPAIR AIR TOOL ACCESSORIES



173-09165



173-09201



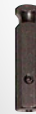
173-09202



173-09211



173-09212



173-09213



173-09215



173-09216

ASCOT NO.	MFG. NO.	DESCRIPTION
173-00018	QC18	Quick Chuck Adapter W/ Collar
173-00019	QC19	Quick Chuck Adapter W/ Spacer 1" x 3/8" Thread
173-00020	QC20	Quick Chuck Adapter For 1/8" Shank
173-00022	QC22	Quick Chuck Adapter For 1/4" Shank
173-00023	QC23	Quick Chuck Adapter For 5/16" Shank
173-09150	SLP-9150	Jacobs 3/8" Precision Chuck and Key
173-09165	SLP-9165	Quick-Change Chuck
173-09201	SLP-9201	1-1/16" x 3/8"-24 Chuck Adapter w/Washer & Nut
173-09202	SLP-9202	2-3/4" x 3/8"-24 Chuck Adapter w/Nut & Wheel Spacer
173-09211	SLP-9211	1-7/8" x 3/8"-24 Threaded Adapter w/Washer & Nut
173-09212	SLP-9212	2-1/4" x 3/8"-24 Threaded w/ Nut & Wheel Spacer
173-09213	SLP-9213	1-15/16" Adapter w/Set Screw for 1/8" Shank
173-09214	SLP-9214	1-15/16" Adapter w/Set Screw for 3/16" Shank
173-09215	SLP-9215	1-15/16" Adapter w/Set Screw for 1/4" Shank
173-09216	SLP-9216	1-15/16" Adapter w/Set Screw for 5/16" Shank
173-09400	SLP-9400	Overhose Kit

TIRE REPAIR // TIRE REPAIR TOOLS & ACCESSORIES



Tire Repair Tools & Accessories (cont.)

MISCELLANEOUS TIRE REPAIR TOOLS



TIRE REPAIR // TIRE REPAIR TOOLS & ACCESSORIES

ASCOT NO.	MFG. NO.	DESCRIPTION
537-90002	SEPG	Plastic Pistol Grip Handle - Short
537-90003	OETT	Plastic T-Handle
537-90005	OE11	Heavy Duty Screwdriver-Type Handle: 11"
537-90006	TST	Chrome Plated T-Handle with 3" Replaceable Needle

ASCOT NO.	MFG. NO.	DESCRIPTION
537-90009	SPPG	Plastic Pistol Grip Handle Spiral Probe
537-90019	TSPRB	Chrome Plated T-Handle Spiral Probe
537-90035	WRN35	Replacement Needle: 3-1/2"
537-90045	WRN45	Replacement Needle: 4-1/2"

ASCOT NO.	MFG. NO.	DESCRIPTION
537-90119	PRBR	Replacement Spiral Probe
537-90150	PI50	Heavy Duty Screwdriver-Type Handle Barbed Rasp
537-90200	TSBRP	Chrome Plated T-Handle with Barbed Rasp
537-90201	PPG	Plastic Pistol Grip Handle Barbed Rasp
537-90203	TSRBR	Replacement Barbed Rasp



➔ Tire Repair Knives, Rubber Knife, Skiving Knife, Trimmer Blade

TIRE REPAIR KNIVES



531-60570



531-75190



531-75200



531-75310

ASCOT NO.	MFG. NO.	DESCRIPTION	BLADE LENGTH	QTY./BOX
531-60570	X751N	High carbon steel, hawk bill notch, glaze finish, round burnt finish handle (riveted)	2" / 51mm	12
531-75190	X2T	High carbon steel, taper point, glaze finish, round burnt finish handle (riveted)	4" / 102mm	12
531-75310	X3N	High carbon steel, round point, thin skiver, glaze finish, round burnt finish handle	4-7/8" / 124mm	12
531-75200	X1S	High carbon steel, square point, glaze finish, round burnt finish handle (riveted)	2-1/2" / 64mm	12
531-75170	X2S		3" / 76mm	12
531-75330	X3S		3-5/8" / 93mm	12
531-75370	X4S		3-7/8" / 99mm	12
531-75440	X5S		4-1/4" / 108mm	12

RUBBER KNIFE

▪ High carbon steel, square point, glaze finish, round burnt finish handle (riveted)



531-60150

ASCOT NO.	MFG. NO.	DESCRIPTION	BLADE LENGTH	QTY./BOX
531-60070	X4x1S	High carbon steel, square point, glaze finish, round burnt finish handle (riveted)	4" x 1" / 102 x 26mm	12
531-60090	X5x1S		5" x 1" / 127 x 26mm	
531-60130	X6x1S		6" x 1" / 152 x 26mm	
531-60150	X8x11/8S		8" x 1-1/8" / 203 x 29mm	
531-60170	X10x11/4S		10" x 1-1/4" / 254 x 32mm	

FLEXIBLE TIRE REPAIR KNIFE

▪ High carbon steel, round point skiver, glaze finish, round burnt finish handle (riveted)



531-75150

ASCOT NO.	MFG. NO.	DESCRIPTION	BLADE LENGTH	QTY./BOX
531-75150	X2RF	High carbon steel, round point skiver, glaze finish, round burnt finish handle (riveted)	4" / 102mm	12

SKIVING KNIFE



531-70030



531-71050

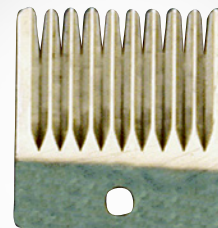
ASCOT NO.	MFG. NO.	DESCRIPTION
531-70030	70030	4-1/2" Handle for X2 Blades
531-71050	71050	10 Replacement blades

OTHER KNIVES

ASCOT NO.	MFG. NO.	DESCRIPTION
531-60300	60300	4" x 1" Curved Notch Repair Knife
531-60310	60310	6" x 1-1/2" 5-Notch Trim Knife
531-75220	75220	3/8" Curved Point Shoe Knife
531-75310	X3N	4-7/8" Round Point Skiving Knife

TRIMMER BLADE

▪ Used by tire manufacturers and recappers for trimming vents



531-60500

ASCOT NO.	MFG. NO.	DESCRIPTION	BLADE LENGTH	QTY./BOX
531-60500	60500	High carbon steel, 9" trimmer, 1/4" notch	1-7/8" x 2" / 48 x 51mm	12

TIRE REPAIR // TIRE REPAIR TOOLS & ACCESSORIES



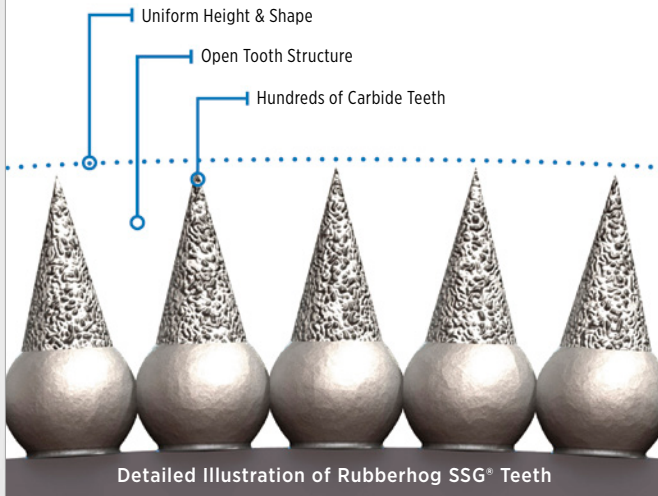
Tire Repair Tools & Accessories (cont.)



Rubberhog® Tire Repair Tools

Rubberhog features innovations from the leader in the industry. The Rubberhog Original SSG coating uses the best technology to ensure peace of mind.

- Buffs cooler, no scorching
- Fantastic wear life; costing you less per repair
- Better surface texture for a safer bond
- Faster material removal, for a quicker repair



LOW-PROFILE PATCH PREP WHEEL

▪ Unique design allows buffing in low profile tires without risking sidewall damage ▪ Solid steel construction makes this the smoothest running product available



538-14000

ASCOT NO.	MFG. NO.	DESCRIPTION
538-14000	140	1-1/4" Contour Wheel, 3/8"-24 Bore, SSG 170

BANDAG SIDEWALL BUFFING CUP AND BRUSH



538-12900

ASCOT NO.	MFG. NO.	DESCRIPTION
538-12900	RH129	4" Buffing Cup, 3/4" Arbor Hole, SSG 390
535-06020	6020	Wire Brush, .0118 Wire Size
535-03811	3811	2" to 3/4" Arbor Hole Adapter Plates

FLARED CONTOUR WHEELS

The unique profile of the Flared Contour Wheels properly matches the shape of the tire.

- Provides wide, level contact with surface
- Efficient use of the entire tool
- Easier to use - less operator fatigue
- Reduced buffing time



538-10700

538-11200



538-12200



ASCOT NO.	MFG. NO.	DESCRIPTION
538-10000	100	1-3/4" Contour Wheel, 3/8" Bore, SSG 170
538-10200	102	1-3/4" Contour Wheel, 3/8" Bore, SSG 230
538-13017	130-170	2" Contour Wheel, 3/8" Bore, SSG 170
538-13023	130-230	2" Contour Wheel, 3/8" Bore, SSG 230
538-10700	107	2-1/2" Contour Wheel, 3/8" Bore, SSG 170
538-10900	109	2-1/2" Contour Wheel, 3/8" Bore, SSG 230
538-11100	111	2-1/2" Contour Wheel, 3/8" Bore, SSG 390
538-11200	112	3" Contour Wheel, 3/8" Bore, SSG 170
538-11400	114	3" Contour Wheel, 3/8" Bore, SSG 230
538-11600	116	3" Contour Wheel, 3/8" Bore, SSG 390
538-11800	118	3-1/2" Contour Wheel, 3/8" Bore, SSG 170
538-12000	120	3-1/2" Contour Wheel, 3/8" Bore, SSG 230
538-12200	122	3-1/2" Contour Wheel, 3/8" Bore, SSG 390

* Designed to fit the Bandag pre-8400 series buffers



➔ Contour Wheels, Buzzout Wheels, Shaft Spheres, Shaft Tapers

POLYPLUGS FOR FLARED CONTOUR WHEELS

- Easily fits inside the contour wheel
- Compensates for mounting inaccuracies
- Reduces vibration for smoother, quieter, more comfortable operation
- Reusable!



ASCOT NO.	MFG. NO.	DESCRIPTION
538-15100	151	2" PolyPlug
538-15200	152	2-1/2" PolyPlug
538-15400	154	3" PolyPlug
538-15600	156	3-1/2" PolyPlug



ECONOMY FLARED CONTOUR WHEEL

- Proven Rubberhog shape
- Uses the Standard Grit coating for an economical solution
- Reduced aggressiveness for the less experienced user
- Much safer than black stones!



538-13000

ASCOT NO.	MFG. NO.	DESCRIPTION
538-13000	130	2" Contour Wheel, 3/8" Bore, 60 Grit



BUZZOUT WHEELS

- Free cutting and long lasting
- Fully-rounded profile
- Excellent for bias tires
- Use for skiving on high-tread radial tires; not recommended for contact with steel cord



538-30400



ASCOT NO.	MFG. NO.	DESCRIPTION
538-30000	300	2" x 1/4" Buzzout, SSG 230
538-30200	302	2" x 1/4" Buzzout, SSG 390
538-30400	304	2" x 3/8" Buzzout, SSG 230
538-30600	306	2" x 3/8" Buzzout, SSG 390
538-31000	310	2" x 1/2" Buzzout, SSG 390
538-31200	312	2" x 3/4" Buzzout, SSG 230
538-31400	314	2" x 3/4" Buzzout, SSG 390

1/4" SHAFT SPHERES

- Larger Spheres are excellent for high-tread skiving
- Smaller Spheres chamfer around injuries on liner; don't take a chance on entrapped air!



538-60100

ASCOT NO.	MFG. NO.	DESCRIPTION
538-60100	601	5/8" Sphere, 1/4" Shaft, SSG 330
538-60300	603	7/8" Sphere, 1/4" Shaft, SSG 330
538-60500	605	1-1/8" Sphere, 1/4" Shaft, SSG 330



1/4" & 1/8" SHAFT TAPERS

- Excellent for high-tread skiving



538-61100

ASCOT NO.	MFG. NO.	DESCRIPTION
538-61100	611	5/8" Taper, 1/4" Shaft, SSG 330
538-00018	T-18-E	1/8" Taper, 1/8" Shaft, SSG 170



1/8" SHAFT REPAIR KIT

- Perfect for very small repairs



538-63500



ASCOT NO.	MFG. NO.	DESCRIPTION
538-63500	635	1/8" Shaft Tool Kit, SSG 170

TIRE REPAIR // TIRE REPAIR TOOLS & ACCESSORIES

Tire Repair Tools & Accessories (cont.)

1/4" & 1/8" ROTOR SAWS

- Excellent for high-tread skiving



538-61900

ASCOT NO.	MFG. NO.	DESCRIPTION
538-61900	619	1-3/8" Rotor Saw, 1/4" Shaft, SSG 330
538-00034	RS-34-E	3/4" Rotor Saw, 1/8" Shaft, SSG 170

NAIL HOLE REAMERS

- For bias tires



538-62600

ASCOT NO.	MFG. NO.	DESCRIPTION
538-62600	626	1/4" x 3" NHR, 1/4" Shaft, SSG 330

RETREADING SIDEWALL WHEELS

- Designed for shoulder and sidewall preparation
- Used on manual or automatic sidewall buffers
- Fast and effective removal of oxidized rubber
- Used with or without traditional wire brushes
- Excellent durability, reducing your cost per buff
- Provides a uniform texture maximizing rubber-to-rubber bond



538-70800



ASCOT NO.	MFG. NO.	DESCRIPTION
538-70800	708	6" x 1" x 1-1/2" Donut Wheel, SSG 390

DISC/DISH SIDEWALL WHEELS

- For angle head machines; section repair & cosmetics



ASCOT NO.	MFG. NO.	DESCRIPTION
538-41239	DW4120390	4-1/2" Dish Wheel, 7/8" Bore, SSG 390
538-41223	DW4120230	4-1/2" Dish Wheel, 7/8" Bore, SSG 230
538-42239	SD4120390	4-1/2" Disc, 7/8" Bore, SSG 390
538-42223	SD4120230	4-1/2" Disc, 7/8" Bore, SSG 230

ROTARY KNIFE BLADES

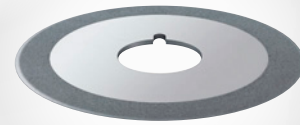
- Cuts and textures ends of pre-cured tread
- Fits popular tread builders
- Long-Lasting!



538-10013



538-10020



538-10134

ASCOT NO.	MFG. NO.	DESCRIPTION
538-10134	100-GEG-134	6" x 1-3/4" Rotary Knife Blade, 150 Grit
538-10013	100-GEG-138	6" x 1-3/8" Rotary Knife Blade, 150 Grit
538-10020	100-GEG-200	6" x 2" Rotary Knife Blade, 150 Grit

➔ Buffing Wheels, Power Brushes, Wire Brushes, Cone Pencil Rasps

BUFFING WHEELS



539-00033



539-00788



ASCOT NO.	MFG. NO.	DESCRIPTION
539-00033	33	3/8"-24 Arbor for Mounting Buffing Wheels
539-00788	788	(2) No. BC-1 Buffing Wheels Mounted Back-to-Back On No. 33 Arbor

POWER BRUSHES

ASCOT NO.	MFG. NO.	DESCRIPTION
535-13533	13533	Standard Twist Tire Wheel
535-70179	70179	3" Brush



535-13533

POWER & HAND TUBE BRUSHES



ASCOT NO.	MFG. NO.	DESCRIPTION
535-21072	21072	1/4" Diameter, Wire Size: .004", OAL 3-1/2"
535-21073	21073	3/8" Dia, .004", OAL 3-1/2"
535-21074	21074	1/2" Diameter, Wire Size: .005", OAL 3-1/2"
535-21076	21076	3/4" Diameter, Wire Size: .006", OAL 3-1/2"

VACUUM CLEANERS

- Air operated wet or dry
- Easy hook up, efficient suction
- Ideal for use on mobile service trucks



ASCOT NO.	MFG. NO.	DESCRIPTION
537-00795	795	Air Vacuum, Wet or Dry. Bag Included
537-00798	798	Air Vacuum with Water Hose Attachment



535-08014



535-35240



535-15443

POLYFLEX® ENCAPSULATED WHEELS- BURGUNDY ELASTOMER (STANDARD)

ASCOT NO.	MFG. NO.	DIAMETER	WIRE SIZE	RPM	ARBOR HOLE
535-35070	35070	2"	.014"	20,000	1/2"
535-35240	35240	2"	.0104"	20,000	1/2"
535-35250	35250	3"	.0118"	20,000	1/2"

COPPER CENTER® WIRE WHEEL BRUSHES (WIRE FILL)

ASCOT NO.	MFG. NO.	DIAMETER	WIRE SIZE	RPM	ARBOR HOLE
535-15322	15322	1-1/2"	.0104"	20,000	3/8"
535-15443	15443	2"	.008"	20,000	1/2"
535-15463	15463	2"	.0118"	20,000	1/2"-3/8"
535-15533	15533	3"	.006"	20,000	1/2"
535-15543	15543	3"	.008"	20,000	1/2"
535-15563	15563	3"	.0118"	20,000	1/2"-3/8"

DUALIFE® KNOT TYPE WIRE WHEEL BRUSHES-STANDARD TWIST

ASCOT NO.	MFG. NO.	DIAMETER	WIRE SIZE	RPM	ARBOR HOLE
535-08014	8014	3"	.014"	20,000	1/2"-3/8"
535-08034	8034	4"	.0118"	20,000	1/2"-3/8"
535-08044	8044	4"	.014"	20,000	1/2"-3/8"
535-08075	8075	6"	.0118"	20,000	5/8"-1/2"
535-08085	8085	6"	.014"	20,000	5/8"-1/2"

CONE PENCIL RASPS



ASCOT NO.	MFG. NO.	DESCRIPTION
539-02211	2211	36-Grit, 2" x 1" Cone Rasp
539-02212	2212	16-Grit, 2" x 1" Cone Rasp
539-02213	2213	36-Grit, 4" x 3/4" Cone Rasp
539-02214	2214	16-Grit, 4" x 3/4" Cone Rasp
539-02217	2217	36-Grit, 1/4" x 2-1/2" Pencil (Non-Regritable)
539-02218	2218	16-Grit, 1/4" x 2-1/2" Pencil (Non-Regritable)

TIRE REPAIR // TIRE REPAIR TOOLS & ACCESSORIES

Tire Repair Tools & Accessories (cont.)

CARBIDE CUTTING TOOLS



533-01120 533-01140 533-01141 533-01180



533-01181 533-01381 533-01516 533-01716

ASCOT NO.	MFG. NO.	DESCRIPTION
533-01120	BU12B	1/2" Ball Burr
533-01140	BU14R	1/4" Router Burr
533-01141	BU14TR	1/4" Long Taper Burr
533-01180	BU18R	1/8" Router Burr
533-01181	BU18T	1/8" Taper Burr
533-01182	BU18TL	1/8" Taper Burr, 3" Overall Length
533-01381	BU38T	3/8" Tree Burr
533-01516	BU516NR	5/16" Long Taper Burr
533-01716	BU716N	7/16" Long Taper Burr
533-01732	BU732N	7/32" Long Taper Burr

BUFFING STONES FOR STEELBELTED TIRES



534-80001 534-80015



534-80036 534-80037



534-80115 534-80136 534-80137

ASCOT NO.	MFG. NO.	DESCRIPTION
534-80001	A-1	Large Cone - 3/4" Stone Diameter
534-80005	A-5	Small Cone - 3/4" Stone Diameter
534-80011	A-1B	Large Cone 3/4" Stone Diameter (Brown)
534-80015	A-15	Pencil Point - 1/4" Stone Diameter
534-80024	A-24	Round Head Pencil - 1/4" Stone Diameter
534-80036	A-36	Stone Disc - 1-3/4" Diameter
534-80037	A-37	Stone Disc - 1-1/4" Stone Diameter
534-80115	A-15B	Pencil Point - 1/4" Stone Diameter-Brown
534-80136	A-36B	Stone Disc - 1-3/4" Diameter -Brown
534-80137	A-37B	Stone Disc - 1-1/4" Diameter-Brown
534-81115	A-15SS	Pencil Point 1/4" Stone Diameter, Stainless Steel Shank



➔ Awl, Stitchers, Scraper, Denailer, Buffing Wheel, Pliers, Tool Pouch

TIRE PROBE AWL

▪ Used to inspect injuries in tires and to remove small stones and debris

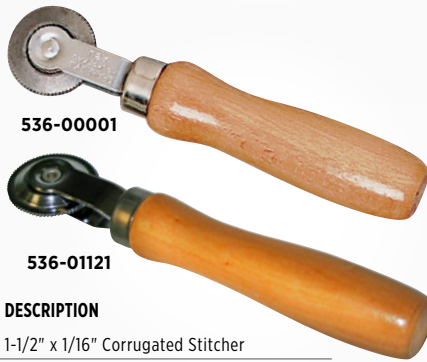


537-00001

ASCOT NO.	MFG. NO.	DESCRIPTION
537-00001	AWL-1	Black Handle Awl

STITCHERS

▪ Corrugated ball bearing stitcher with hardened steel wheel and varnished wooden handle



536-00001

536-01121

ASCOT NO.	MFG. NO.	DESCRIPTION
536-00001	CS-1	1-1/2" x 1/16" Corrugated Stitcher
536-01121	VT-1121A	1.5" x 1/16" Economy Ball-Bearing Stitcher
536-01122	VT-1121B	1.5" x 1/8" Economy Ball-Bearing Stitcher
536-02040	MRO2040	2" x 2" Flat Roller
536-02890	MRO2890	2" x 1/16" Corrugated Stitcher
536-02910	MRO2910	2" x 1/4" Corrugated Stitcher
536-06500	MRO6500	2" x 2" Porcupine Roller

INNERLINER SCRAPER

▪ This tool is a must for professional tire repairs ▪ Eliminates power buffing on many tire repairs ▪ Scraper removes material that might contaminate buffing wheels, ensuring a better repair every time



537-00004

ASCOT NO.	MFG. NO.	DESCRIPTION
537-00004	S-4	Black Handle Innerliner Scraper

BLACK HANDED TIRE DENAILER

▪ Recessed tip to allow nails or other puncturing objects to be pushed back through the tire ▪ MADE IN THE USA



537-00353

ASCOT NO.	MFG. NO.	BLADE LENGTH	RECESS DEPTH	POINT DIAMETER	OVERALL LENGTH	MADE IN THE USA
537-00353	353	7"	1/8"	5/16"	6-1/2"	

BUFFING WHEEL

▪ For use on tires or tubes
▪ Coarse grit, round nose
▪ Tungsten carbide



539-10001

ASCOT NO.	MFG. NO.	DESCRIPTION
539-10001	BC-1	Buffing Wheel, 2-1/2" diameter

CUTTING PLIER - BOX JOINT

▪ Perfectly mated cutters, scientifically heat treated to hold their edge ▪ Precision made of fine polished, high carbon steel ▪ Distinctive CHANNELLOCK BLUE comfort grips



319-00437

ASCOT NO.	MFG. NO.	LENGTH	WEIGHT	JAW LENGTH	JOINT THICKNESS	JOINT WIDTH	CUTTER LENGTH
319-00437	437	7" 175mm	7.84 Oz. 222 Gr.	1" 25.5mm	31/64" 12.5mm	15/16" 24mm	1" 25.5mm

CURVED DIAGONAL CUTTING PLIER - LAP JOINT

▪ Curved diagonal for maximum pulling leverage ▪ Perfectly mated cutter, heat treated to hold its edge
▪ Polished high carbon drop forged steel
▪ CHANNELLOCK BLUE comfort grips



319-00447

ASCOT NO.	MFG. NO.	LENGTH	WEIGHT	JAW LENGTH	JOINT THICKNESS	JOINT WIDTH	CUTTER LENGTH
319-00447	447	7-3/4" 195mm	10.67 Oz. 302 Gr.	1-1/32" 26mm	1/2" 12.5mm	1-1/16" 27mm	1-1/32" 26mm

TIRE REPAIR TOOL POUCH

▪ Durable nylon pouch ▪ 3-color tread depth gauge ▪ 5-50 psi pencil gauge ▪ Valve core tool ▪ White crayon ▪ Ink pen



ASCOT NO.	MFG. NO.	DESCRIPTION
736-10004	TTP	Tire Repair Tool Pouch

736-10004

TIRE REPAIR // TIRE REPAIR TOOLS & ACCESSORIES

➔ LED Work Light, LED Work Lamp Assembly, Air Operated Tire Spreader

Tire Spreaders & Repair Stations

XLIGHT



XLIGHT TIRE SERVICE LED WORK LIGHT

- **ADVANCED DESIGN:** Designed for hands-free lighting during tire service and other work applications
- **EASE OF USE:** 12" adjustable spring-tube for optimum light positioning within tight spaces
- **COMPACT & POWERFUL:** Compact high-power LED light provides up to 300 LUX for intense focus and optimum visibility
- Clamp-on handle quickly and easily grips over the bead of a tire
- **Compatible with all passenger, light truck & commercial truck tires**
- Compatible with all tire spreaders
- Multiple high-power magnets on the handle and light head attach easily to most metal surfaces
- Lithium-Ion rechargeable battery



COMPACT & POWERFUL

312-14921



The XLight Tire Service LED Work Light as it comes packaged.

LED WORK LAMP ASSEMBLY

- **LED worklamp for tire spreaders**
- Directional spotlight for increased visibility
- 8W COB LED will provide 650 Lumens, 750 Lux at 1M
- Stays cool to the touch
- Heavy duty LED lens
- Swivel head
- Stays cool to the touch
- Adjustable, flexible gooseneck
- Includes mounting bracket



SWIVEL HEAD

FLEXIBLE GOOSENECK

312-08473



The LED Work Lamp in use.



The clamp-on handle quickly and easily grips over the bead of a tire.

ASCOT NO.	MFG. NO.	DESCRIPTION
312-14921	14-921	XLight Tire Service LED Work Light

ASCOT NO.	MFG. NO.	DESCRIPTION
312-08473	TR8473	LED Work Lamp Assembly

TIRE REPAIR // TIRE SPREADERS & REPAIR STATIONS



➔ Passenger/Light Truck Tire Spreaders, Commercial Tire Spreaders

ALL PURPOSE
"EF" FULL CIRCLE
TIRE SPREADER

▪ **Expose tire defects immediately!** ▪ Handles passenger, truck, bus and tractor tires with 12" thru 28" bead diameters and 4" thru 11" cross sections
▪ Revolve the tire 360° for inspection, repair and buffing or installing tubes, flaps and air bags inside curing rims ▪ Operates on 150-200 PSI ▪ Air-operated lift raises tire to inspection position



602-60210

ASCOT NO.	MFG. NO.	DESCRIPTION
602-60210	eF	All Purpose Full Circle Tire Spreader

TIRE SPREADER FOR RETREADERS
& COMMERCIAL FACILITIES

▪ **Versatile machine with twice the lift height of the previous model** ▪ This model has a smaller dimensional footprint ▪ Will handle tires 20% wider than the previous model ▪ 33% greater Lifting Capacity
▪ Handles tires sizes from Passenger, Truck, Tractor & small OTR ▪ New tilt function for operator comfort



603-03000

ASCOT NO.	MFG. NO.	DESCRIPTION
603-03000	RHS-300	Tire Spreader for Retreaders & Commercial Facilities

HEAVY DUTY "EF/HD" FULL
CIRCLE TIRE SPREADER

▪ **Designed to lift and spread truck, bus, tractor and some aircraft tires 14" thru 24", 20-ply, including steel radial tires** ▪ Revolves 360°, while spread, for easy excellent inspection ▪ Conveniently located floor-mount controls ▪ Diameter arms easily slide into position to hold inner beads before spreading



602-60211

ASCOT NO.	MFG. NO.	DESCRIPTION
602-60211	eF-HD	Heavy Duty Full Circle Tire Spreader

PASSENGER/LIGHT TRUCK
TIRE SPREADER

▪ **Handles passenger and light truck tires up to 20"** ▪ Controlled tension release to avoid snap-back on tough sidewalls ▪ Easily rotate the tire to locate the repair point ▪ Quick and easy spread of tire and reduced footprint



604-05045

ASCOT NO.	MFG. NO.	DESCRIPTION
604-05045	5045	Passenger/Light Truck Tire Spreader

TIRE REPAIR // TIRE SPREADERS & REPAIR STATIONS



Tire Spreaders & Repair Stations (cont.)

INVERTING TIRE SPREADER/REPAIR STATION

- Spreads and inverts passenger, truck and bus tires with ease for inspection and repair
- Foot control valve conveniently located at base of machine
- Adjustable lamp swings in and out of tire



604-05120

ASCOT NO.	MFG. NO.	DESCRIPTION
604-05120	5120	Inverting Tire Spreader/Repair Station

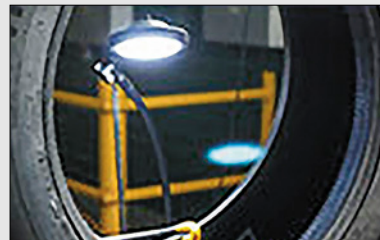
COMMERCIAL TRUCK TIRE SPREADER



- Lifts and handles tires from 15" passenger and light truck tires to 18" wide, including 445/50R22.5 super single truck tires
- Simple design uses less space
- Hand & foot controls can be moved for right or left hand usage
- Equipped with a tool tray
- Tread rollers allow for 360° manual inspection of the internal and external tire surfaces
- Dual pivot bead hooks allow for improved spread control
- Adjustable height bead hooks accommodate variable sidewall heights of tires
- LED light kit can withstand typical load/unload vibration and emits minimal heat



TOOL TRAY



LED LIGHT



PASSENGER, LIGHT TRUCK AND COMMERCIAL TRUCK TIRE SPREADER

- Handles everything from passenger to super-single truck tires
- Adjustable height and a tire ramp
- Lifts 35" off the ground
- Manual rotation with a tool tray that swivels left and right
- Controls for the lift are on both sides of the unit



604-05500

ASCOT NO.	MFG. NO.	DESCRIPTION
604-05500	5500	Passenger, Light Truck and Commercial Tire Spreader



603-06000

ASCOT NO.	MFG. NO.	DESCRIPTION
603-06000	6000-CTS	Commercial Tire Spreader



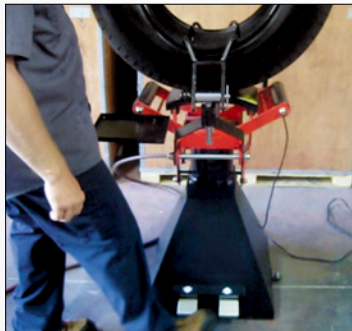
➔ Air Operated Tire Spreader, Automatic Truck Tire Spreader

AIR OPERATED TIRE SPREADER

- For passenger/RV/light truck tires
- Wide platform gives stable work surface
- Adjustable light



603-00275



The Air Operated Tire Spreader in use.

AUTOMATIC TRUCK TIRE SPREADER

- Air lift allows operator to lift without lifting the tire/wheel
- Heavy gauge steel construction
- Work light included
- Air regulator/lubricator included



The Automatic Truck Tire Spreader in use.



603-00825

ASCOT NO. MFG. NO. DESCRIPTION

AIR OPERATED TIRE SPREADER PARTS & ACCESSORIES

ASCOT NO.	MFG. NO.	DESCRIPTION
603-40200	402	Cylinder for Air Operated Tire Spreader
603-42400	424	Step Valve for Air Operated Tire Spreader
603-43700	437	Working Light for Air Operated Tire Spreader
603-44000	440	Transformer for Air Operated Tire Spreader
603-44300	443	Power Line for Air Operated Tire Spreader
603-44700	447	Oil-Water Separator for Air Operated Tire Spreader
603-52000	520	Metal Speediness Tie-In for Air Operated Tire Spreader
603-52800	528	Y-Windtight Ring for Air Operated Tire Spreader
603-52900	529	O-Windtight Ring for Air Operated Tire Spreader
603-53100	531	Dustproof Ring for Air Operated Tire Spreader
603-53400	534	Safety Valve for Air Operated Tire Spreader
603-53500	535	Silencer for Air Operated Tire Spreader

ASCOT NO. MFG. NO. DESCRIPTION

AUTOMATIC TRUCK TIRE SPREADER PARTS & ACCESSORIES

ASCOT NO.	MFG. NO.	DESCRIPTION
603-82501	658	Handle Valve for Automatic Truck Tire Spreader
603-82502	650	Air Regulator for Automatic Truck Tire Spreader
603-82503	711	O-Ring for Automatic Truck Tire Spreader
603-82504	712	Washer for Automatic Truck Tire Spreader
603-82505	715	Dustproof Seal for Automatic Truck Tire Spreader
603-82506	720	Right Angle Connector for Automatic Truck Tire Spreader
603-82507	728	Middle Union for Automatic Truck Tire Spreader
603-82508	730	Middle Union for Automatic Truck Tire Spreader
603-82509	733	Straight Union for Automatic Truck Tire Spreader
603-82510	736	Rubber O-Ring for Automatic Truck Tire Spreader
603-82511	737	Oil-Free Piston for Automatic Truck Tire Spreader

ASCOT NO. MFG. NO. DESCRIPTION

603-00275 | BJ-S275 | Air Operated Tire Spreader

ASCOT NO. MFG. NO. DESCRIPTION

603-00825 | BJ-S825 | Automatic Truck Tire Spreader

TIRE REPAIR // TIRE SPREADERS & REPAIR STATIONS

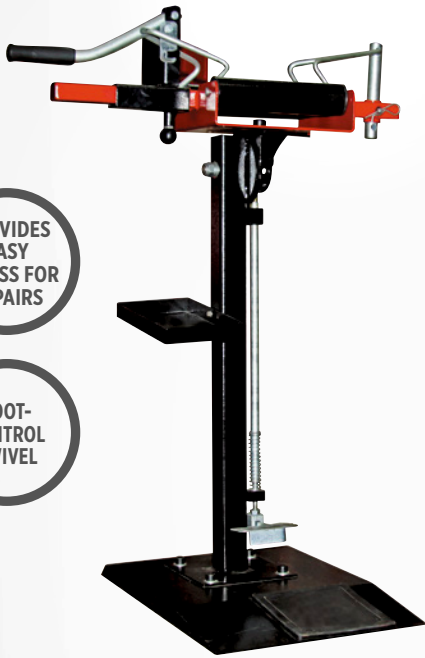


→ Floor Mount Tire Spreader, Economy Vertical Manual Tire Spreader

Tire Spreaders & Repair Stations (cont.)

FLOOR MOUNT ADJUSTABLE TIRE SPREADER

▪ **Provides easy access for repairing passenger and light truck tires** ▪ The adjustable tire spreader can accommodate all tires from garden service through light truck ▪ The Tire Spreader has a foot-control swivel, tilts, and is equipped with a tool tray and a floor stand base-plate



PROVIDES EASY ACCESS FOR REPAIRS

FOOT-CONTROL SWIVEL

604-01275

ECONOMY HEAVY DUTY VERTICAL MANUAL TIRE SPREADER

▪ **Simple and durable design makes tire service faster and easier** ▪ Heavy duty steel construction ▪ Industrial strength hardware ▪ Sturdy and effective assembly (no unnecessary swivel and tilt wobble) ▪ Extra large floor plate ▪ Claw height adjustment for stabilizing low profile tires



SIMPLE & DURABLE DESIGN

HEAVY DUTY STEEL

604-00275

TIRE REPAIR // TIRE SPREADERS & REPAIR STATIONS

ASCOT NO. MFG. NO. DESCRIPTION

PARTS & ACCESSORIES FOR FLOOR MOUNT ADJUSTABLE TIRE SPREADER		
604-10300	103	Spread Hook Set for Floor Mount Adjustable Tire Spreader
604-10900	109	Roller Sets for Floor Mount Adjustable Tire Spreader
604-11000	110	Spread Hook Set for Floor Mount Adjustable Tire Spreader
604-11900	119	Foot Board for Floor Mount Adjustable Tire Spreader
604-12700	127	Rubber Cover for Floor Mount Adjustable Tire Spreader

ASCOT NO. MFG. NO. DESCRIPTION

PARTS & ACCESSORIES FOR ECONOMY HEAVY DUTY VERTICAL MANUAL TIRE SPREADER		
604-10300	103	Spread Hook Set for Heavy Duty Manual Tire Spreader
604-10900	109	Roller Sets for Heavy Duty Manual Tire Spreader
604-11000	110	Spread Hook Set for Heavy Duty Manual Tire Spreader
604-11900	119	Foot Board for Heavy Duty Manual Tire Spreader
604-12700	127	Rubber Cover for Heavy Duty Manual Tire Spreader

ASCOT NO. MFG. NO. DESCRIPTION

604-01275 | BJ-275B | Floor Mount Adjustable Tire Spreader

ASCOT NO. MFG. NO. DESCRIPTION

604-00275 | BJ-M275 | Heavy Duty Vertical Manual Tire Spreader

➔ Air Operated Tire Spreader, Lever Tire Spreader, Repboy Spreader



AIR OPERATED TIRE SPREADER

- Air operated tire spreader with stand
- For passenger/RV/light truck tires
- Wide platform gives stable work surface
- Adjustable light



ASCOT NO.	MFG. NO.	DESCRIPTION
603-73100	73100	Air Operated Tire Spreader



LEVER TIRE SPREADERS

- Low cost tire spreader
- Includes tire back rest, tire is controlled during inspection and repair process
- Spreads passenger, RV and light truck tires up to 11"
- Two ball bearing rollers
- Three adjustable height settings
- Heavy duty self supporting base
- **SPREAD CONTROL:** No buckling
- Improved positive hold on spreader arm
- Flex arm light (optional)



ASCOT NO.	MFG. NO.	DESCRIPTION
603-00050	EZM-50	Lever Tire Spreader
603-00014	EZ-14	Flex Arm Light for Spreader

603-0050



REPLY SPREADER

- The economical Rep Boy provides easy access for repairing passenger and light truck tires
- Adjustable tire spreader can accommodate all tires from garden service through light truck



604-03050

ASCOT NO.	MFG. NO.	DESCRIPTION
604-03050	3050-RB	Tire Spreader
604-51770	5177084	Base Plate



TIRE REPAIR // TIRE SPREADERS & REPAIR STATIONS

➔ Manual Tire Spreaders



Tire Spreaders & Repair Stations (cont.)

ADJUSTABLE CENTER-POST TIRE SPREADER

- Easy to use ▪ Durable ▪ Adjustable from 0" to 10"



605-08208

EASY TO USE

ASCOT NO.	DESCRIPTION
605-08208	Adjustable Center-Post Tire Spreader

MANUAL TIRE SPREADER

- Lightweight and easy to use ▪ Special locking pin for safety ▪ Made from durable materials ▪ Locks both beads open for easy tire inspection and repair



605-14191

LIGHTWEIGHT AND EASY

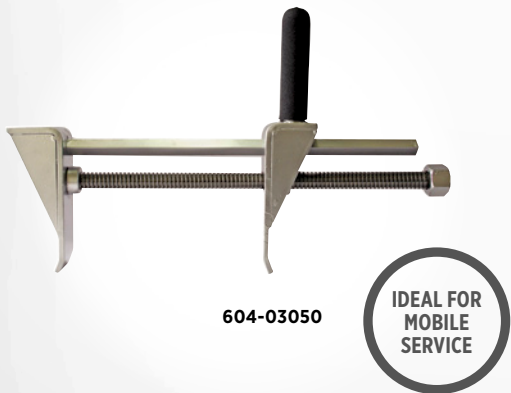
ASCOT NO.	MFG. NO.	DESCRIPTION
605-14191	MS-1	Manual Tire Spreader

TIRE REPAIR // TIRE SPREADERS & REPAIR STATIONS



TIRE SPREADER

- Simple tool designed to quickly make tire repairs easy ▪ Ideal for mobile service



604-03050

IDEAL FOR MOBILE SERVICE

ASCOT NO.	MFG. NO.	DESCRIPTION
605-00101	GTS-01	Tire Spreader

MANUAL TIRE SPREADERS

- For large truck tires ▪ Used in pairs ▪ Spreads tires up to 17" span ▪ Spreading power of a car jack ▪ Heavy duty construction ▪ Weight: 4-1/4 Lbs.



The Manual Tire Spreader in use.

FOR LARGE TRUCK TIRES



605-31554

ASCOT NO.	MFG. NO.	DESCRIPTION
605-31554	T54	Manual Tire Spreader

