

# KITS

ENSEMBLES • JUEGOS

## STORAGE TRAYS AND REPAIR KITS • PLATEAUX DE RANGEMENT ET TROUSSES DE RÉPARATION • BANDEJAS DE ALMACENAMIENTO Y JUEGOS DE REPARACIÓN



83-6552



83-6553



83-6547



83-6548

### Electrical Connection, Wire and Cable, Repair and Installation Kits

- Comes with quality cutting, stripping and crimping tools needed to properly repair or install electrical connections
- Electrical repair kit comes in a sturdy metal steel case with a comfort fit foam insert to protect your tools
- Economical and easy access tool kit is perfect for emergency repair and can be stored in a tool chest or under the driver seat
- Is a 'must have' for any mechanic, installer or service professional
- Use the right tool for the right job!

### Electrical Termination and Repair Kit 83-6552

#### Kit includes:

- 83-6508 Flameless Heat Gun (OEM approved)
- 83-6509 Cable Tie Tension and Cutter Tool, 18-50 lbs
- 83-6515 Heavy Duty Rotary Cable Stripper/Slitter
- 83-6512 Heavy Duty Wire Stripper, Cutter, 22-10 gauge
- 83-6511 22-10 Gauge "Ratchet Style" Terminal Crimping Tool

### Wire and Cable Installation and Repair Kit 83-6553

#### Kit includes:

- 84-9088 9" Heavy Duty Cable Cutter (up to 2/0 ga)
- 83-6509 Cable Tie Tension and Cutter Tool, 18-50 lbs
- 83-6515 Heavy Duty Rotary Cable Stripper/Slitter
- 83-6512 Heavy Duty Wire Stripper, Cutter, 22-10 gauge
- 83-6511 22-10 Gauge "Ratchet Style" Terminal Crimping Tool

### Large Storage Tray **NEW**

- Heavy duty storage tray designed to hold an array of small parts and tools
- 21 compartment large scoop box
- Prime cold rolled steel with a durable gray powder coat finish
- Boxes can be removed and transported to any job site
- Rugged plastic inserts and scoop bottoms fit neatly into steel outer shell boxes
- 12" (304mm) deep x 3" (76mm) high x 18" (457mm) wide; 8 lbs

83-6547

### Heavy Duty Storage Rack **NEW**

- Heavy duty storage rack is perfect for any garage or service vehicle
- Accommodates up to 2 large storage trays (83-6547)
- Prime cold rolled steel with a durable gray powder coat finish
- 15 3/4" deep x 8 1/8" high x 20" wide; 20 lbs
- Does not include storage trays (above)

83-6548

STORAGE TRAYS AND REPAIR KITS • PLATEAUX DE RANGEMENT ET TROUSSES DE RÉPARATION  
• BANDEJAS DE ALMACENAMIENTO Y JUEGOS DE REPARACIÓN

**Portable Storage Rack** **NEW**

- Heavy duty storage rack is perfect for any remote repair vehicle, mechanic or garage
- Accommodate up to 5 plastic storage kits measuring (6 3/4" deep x 10 3/4" high x 11" wide)
- Prime cold rolled steel with a durable gray powder coat finish; 7 lbs
- Includes a locking hinge for added security and to prevent kits from falling out during transport
- Includes pre-drilled holes for permanent mounting

83-6551



83-6551

**Mobile Electrical Repair Kit** **NEW**

- Enables on the spot electrical repairs and troubleshooting
- Reduces downtime due to electrical failure
- OEM approved heat shrink crimp tool; cable cutting and heat tool
- Includes a circuit tester, lamp and wire tester, heat shrink tubing, heat shrink connectors, cable ties, clamps and Ultra Seal grease

01-9911-73



01-9911-73

**Dual Wall - Adhesive Lined "Hot Melt" Heat Shrink Tubing Kit** **4:1 Shrink Ratio**

- 40, 6" black Dual Wall heat shrink pieces
- 6 compartment re-closable box
- Re-order chart on inside cover

Part No.	Features	Size	Quantity
83-6535	84-5006	1/16" - 3/16"	12
	84-5007	3/16" - 1/4"	12
	84-5008	1/4" - 3/8"	10
	84-5009	1/2" - 5/8"	6



83-6535

**Dual Wall - Flexible, Adhesive Lined Heat Shrink Tubing Kit** **3:1 Shrink Ratio**

- 50, 6" black flexible Dual Wall heat shrink pieces
- 6 compartment re-closable box
- Re-order chart on inside cover

Part No.	Features	Size	Quantity
83-6537	84-4015	1/8"	12
	84-4016	3/16"	12
	84-4017	1/4"	12
	84-4018	3/8"	6
	84-4019	1/2"	6
	84-4020	3/4"	2



83-6537

# KITS

ENSEMBLES • JUEGOS

HEAT SHRINKABLE ASSORTMENT KITS • ENSEMBLES D'ACCESSOIRES ASSORTIS  
THERMORÉTRÉCISSABLES • JUEGOS SURTIDOS TERMOCONTRAÍBLES



83-6505

## Dual Wall, Red/Black, Heat Shrinkable Tubing Kit

**3:1 Shrink Ratio**

- Combination of 50, 6" Red & Black Dual Wall Heat Shrink Pieces
- 6 compartment re-closable plastic box
- Re-order chart on inside cover

Part No.	Features	Size	Quantity	Color
83-6505	84-4006	1/8"	6	Black
	84-6106	1/8"	6	Red
	84-4005	3/16"	6	Black
	84-6105	3/16"	6	Red
	84-4000	1/4"	6	Black
	84-6100	1/4"	6	Red
	84-4001	3/8"	3	Black
	84-6101	3/8"	3	Red
	84-4002	1/2"	3	Black
	84-6107	1/2"	3	Red
	84-4003	3/4"	1	Black
	84-6103	3/4"	1	Red



83-6502

## Dual Wall, Black, Heat Shrinkable Tubing Kit

**3:1 Shrink Ratio**

- 50, 6" Black Dual Wall Heat Shrink Pieces
- 6 compartment re-closable plastic box
- Re-order chart on inside cover

Part No.	Features	Size	Quantity
83-6502	84-4006	1/8"	12
	84-4005	3/16"	12
	84-4000	1/4"	12
	84-4001	3/8"	6
	84-4002	1/2"	6
	84-4003	3/4"	2



83-6545

## Single Wall, Black, Heat Shrinkable Tubing Kit

**2:1 Shrink Ratio**

- 50, 6", Black Single Wall Heat Shrink Pieces
- 6 compartment re-closable plastic box
- Re-order chart on inside cover

Part No.	Features	Size	Quantity
83-6545	84-5010	1/8"	12
	84-5011	3/16"	12
	84-5012	1/4"	8
	84-5013	3/8"	6
	84-5014	1/2"	6
	84-5015	3/4"	6

HEAT SHRINKABLE ASSORTMENT KITS • ENSEMBLES D'ACCESSOIRES ASSORTIS  
THERMORÉTRÉCISSABLES • JUEGOS SURTIDOS TERMOCONTRAÍBLES

**Crimp Solder and Seal Terminal & Connector Assortment Kit** **20-10 gauge**

- Includes the most popular heat shrink crimp, solder and seal terminals and connectors
- Includes rings, butts, spades and quick disconnects
- 20-18, 16-14 and 12-10 gauges
- 12 compartment plastic box with re-order chart on the inside cover

Part No.	Kit Contents	Quantity
83-6542	Butt Connectors (40)	120
	Ring Terminals (50)	
	Spade Terminals (10)	
	Male Disconnects (10)	
	Female Disconnects (10)	

Part No.	Kit Contents	Quantity
83-6558	Butt Connectors (24)	70
	Ring Terminals (36)	
	Male Disconnects (4)	
	Female Disconnects (6)	
	* Includes Hang Tab	



83-6542

83-6558



**Heat Shrink & Solder Terminal & Connector Assortment Kit** **22-10 gauge**

- Includes the most popular heat shrink solder and seal terminals and connectors
- Includes rings, butts, spades and quick disconnects
- 22-18, 16-14 and 12-10 gauges
- 12 compartment re-closable plastic box with re-order chart on the inside cover

Part No.	Kit Contents	Quantity
83-6539	Butt Connectors (40)	120
	Ring Terminals (50)	
	Spade Terminals (10)	
	Male Disconnects .250" (10)	
	Female Disconnects .250" (10)	

Part No.	Kit Contents	Quantity
83-6557	Butt Connectors (24)	70
	Ring Terminals (36)	
	Male Disconnects .250" (4)	
	Female Disconnects .250" (6)	
	* Includes Hang Tab	



83-6539

83-6557



**HEAT SHRINKABLE ASSORTMENT KITS • ENSEMBLES D'ACCESSOIRES ASSORTIS**  
**THERMORÉTRÉCISSABLES • JUEGOS SURTIDOS TERMOCONTRAÍBLES**

## Heat Shrinkable Terminal & Connector Assortment Kit

**22-10 gauge**

- Includes the most popular heat shrinkable crimp splices and terminals
- Includes rings, butts, spades and quick disconnects
- 22-18, 16-14 and 12-10 gauges
- 12 compartment plastic box with re-order chart on the inside cover

Part No.	Kit Contents	Quantity
<b>83-6503</b>	Butt Connectors (40)	120
	Ring Terminals (50)	
	Spade Terminals (10)	
	Male Disconnects (10)	
	Female Disconnects (10)	

Part No.	Kit Contents	Quantity
<b>83-6556</b>	Butt Connectors (30)	85
	Ring Terminals (44)	
	Male Disconnects (5)	
	Female Disconnects (6)	
	* Includes Hang Tab	

## Nylon Terminal & Connector Assortment Kit

**22-10 gauge**

- Includes the most popular Nylon terminals and connectors
- Includes rings, butts, spades and quick disconnects
- 22-18, 16-14 and 12-10 gauges
- 12 compartment re-closable plastic box with re-order chart on the inside cover

Part No.	Kit Contents	Quantity
<b>83-6538</b>	Butt Connectors (40)	120
	Ring Terminals (50)	
	Spade Terminals (10)	
	Male Disconnects .250" (10)	
	Female Disconnects .250" (10)	

Part No.	Kit Contents	Quantity
<b>83-6555</b>	Butt Connectors (24)	70
	Ring Terminals (26)	
	Male Disconnects .250" (10)	
	Female Disconnects .250" (10)	
	* Includes Hang Tab	



83-6503

83-6556



83-6538

83-6555



OEM, PVC AND NYLON ASSORTMENT KITS • ENSEMBLES D'ACCESSOIRES ASSORTIS D'ORIGINE, EN PVC ET EN NYLON • JUEGOS SURTIDOS DE FABRICANTES ORIGINALES, DE PVC Y NYLON

**Vinyl and Nylon Terminal & Connector Assortment Kit**

- Kit contains 650 of the most popular automotive electrical terminals and accessories
- Assorted gauges (22-18, 16-14, 12-10) & stud sizes (#6 - 1/4")
- Matrix chart on inside lid describes piece parts, provides illustrations and details individual re-order part numbers

Part No.	Kit Contents	Quantity
83-6540	Butt Connectors (115)	650
	Ring Terminals (200)	
	Spade Terminals (40)	
	Male Disconnects .250" (80)	
	Female Disconnects .250" (90)	
	Bullet Connectors .157" (30)	
	Bullet Receptacles .157" (30)	
	Tap Connectors (15)	
	Cable Ties - Natural (50)	
	Wire Terminal Crimper (1)	

**PVC**

Part No.	Kit Contents	Quantity
83-6554	Butt Connectors (34)	99
	Ring Terminals (51)	
	Male Disconnects .250" (6)	
	Female Disconnects .250" (8)	

\* Includes Hang Tab

**OEM "Weather Pack" Terminal & Connector Repair Kit**

- Kit Includes 250 assorted pieces; assorted 22-14 GA terminals; 1, 2 and 4 cavity nylon housings and 22-18 & 16-14 GA cables seals
- Sturdy plastic container keeps all the connectors in one convenient location
- Easy to use reference re-order chart included
- Use Grote OEM crimping tool 84-9449 and extractor tool 84-9450 for superior connection and repair. Tools sold separately

83-6536

**OEM "Weather Pack" Terminal & Connector Installation & Repair Kit**

- 185 male and female weather pack OEM terminals, cable seals and plugs
- Includes an OEM ratchet style crimping tool and extractor tool for a complete repair and installation kit (see page 34)
- Sturdy plastic container keeps all the connectors in one convenient location
- Easy to use reference re-order chart included

83-6546



83-6540



83-6554

**NEW**



83-6536



83-6546

**NEW**



83-6532

## Solder Slugs and Connector Kit

- Kit contains 48 pieces of heat shrink tubing, solder slugs and flux
- Ideal kit for any repair garage, mechanic or installer
- Provide superior protection from corrosion
- Improves electrical connection by filling in any contact irregularities
- Color coded to industry standards
- Solder slugs melting temperature rating 182°C (361°F)

Part No.	Kit Contents	Quantity
<b>83-6532</b>	Solder Slug 4 GA - Gray (5)	48
	Solder Slug 2 GA - Green (5)	
	Solder Slug 1 GA - Pink (5)	
	Solder Slug 1/0 GA - Black (5)	
	Solder Slug 2/0 GA - Orange (5)	
	Solder Slug 3/0 GA - Purple (5)	
	Solder Slug 4/0 GA - Yellow (5)	
	ELA-Flux, 2 oz. Bottle (1)	
	3/4" Dual Wall Shrink Tubing 1.5", Black (2)	
	3/4" Dual Wall Shrink Tubing 1.5", Red (2)	
	1" Dual Wall Shrink Tubing 1.5", Black (2)	
	1" Dual Wall Shrink Tubing 1.5", Red (2)	
	1 1/2" Dual Wall Shrink Tubing 1.5", Black (2)	
	1 1/2" Dual Wall Shrink Tubing 1.5", Red (2)	



**NEW**

83-6544

## Tin Plated Copper Tube Lug Assortment Kit

- Includes 76 of the most popular automotive and heavy duty copper tube lugs
- Heavy tin plated for superior conductivity and resistance to corrosion
- Can be crimped or soldered
- 12 compartment re-closable box
- Re-order chart on inside cover

**83-6544** 8 – 3/0 GA Copper Tube Lugs



**NEW**

83-6543

## Copper Tube Lug Assortment Kit

- Includes 76 of the most popular automotive and heavy duty copper tube lugs
- Provides superior conductivity
- Can be crimped or soldered
- 12 compartment re-closable box
- Re-order chart on inside cover

**83-6543** 8 – 3/0 GA Copper Tube Lugs

**ASSORTED REPAIR KITS • ENSEMBLES ASSORTIS DE RÉPARATION • JUEGOS DE REPARACIÓN SURTIDOS**

**Field Repair Kit with HexCrimp™**

- Contains components (except cable) needed to build or repair 2/0 battery cables
- The carrying case is made of steel, finished in corrosion resistant baked grey enamel  
(See page 109 for kit contents listing)

84-9290



84-9290

**Auto Electric Repair Kit**

- Kit includes 208 electrical tools & components, voltage tester & test leads, assorted ring, butt, spade and quick disconnect wire terminals, terminal crimping tool, primary wire, cable ties, shrink tubing and nylon wire clamps, glass & ATO emergency fuses and a fuse puller, battery brush and miniature screwdrivers

83-6550



83-6550

**All Purpose Terminal Kit 83-6530**

- 37 pieces; 2 miniature screwdrivers, electrical pliers & circuit tester, Assorted wire terminals and a heavy duty terminal crimping tool

Part No.	Kit Contents	Quantity
83-2102	22-18 Ring #6 (6)	37
83-2104	22-18 Ring #10 (4)	
83-2303	16-14 Ring #6 (6)	
83-2304	16-14 Ring #10 (2)	
83-2504	12-10 Ring #10 (1)	
83-2180	22-18 Butt Splice (2)	
83-2380	16-14 Butt Splice (1)	
83-2391	16-14 Male disconnect .250 (2)	
83-2387	16-14 Female disconnect .250 (2)	
83-2334	16-14 Spade #8 (4)	
83-6510	4-way crimp tool: 8 - 1/2" (1)	

Kit also includes 6" long nose pliers, Voltage tester, Slotted screw driver (-), Phillips screw driver (+), Electrical tape UL 30'



83-6530

**Economy Terminal Kit 83-6520**

Part No.	Kit Contents	Quantity
84-2180	22-18 Butt Connectors (5)	51
84-2380	16-14 Butt Connectors (5)	
84-2580	12-10 Butt Connectors (5)	
84-2303	16-14 Ring Terminals (5)	
84-2104	22-18 Ring Terminals (5)	
84-2304	16-14 Ring Terminals (5)	
84-2191	22-18 Male Quick Disconnect (5)	
84-2391	16-14 Male Quick Disconnect (5)	
84-2187	22-18 Female Quick Disconnect (5)	
84-2387	16-14 Female Quick Disconnect (5)	
83-6510	Wire Terminal Crimper (1)	



83-6520