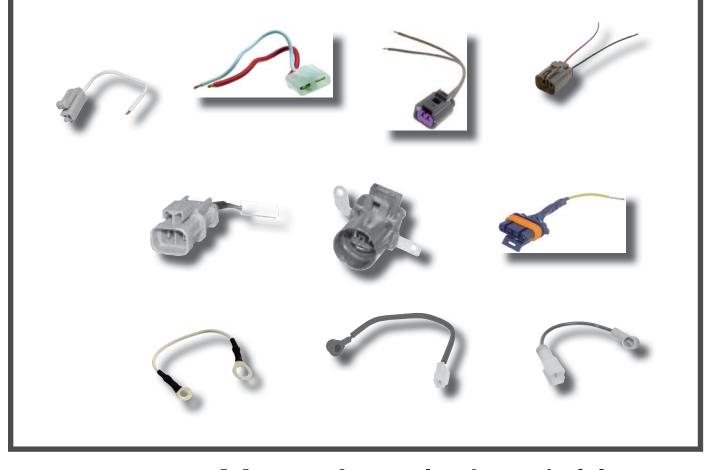
Harness Wire, Plug, Adaptor, Pig Tails Lead Wire

(for Alternator & Starter)





Metro Auto Industrial Inc. Toll Free: 1-800-263-8761 info@metroautoinc.com

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Harness	Harness	Harness
18-36000 Plug-Regulator 4-Pin OEM: Denso Length: Number/Wires: Application: Ref: Note:	18-35003 Plug-Regulator 2-Pin OEM: Denso Length: Number/Wires: 2 Application: Ref: Note:	18-35006 Plug-Regulator -Pin OEM: Mitsubishi Length: Number/Wires: 4 Application: Mitsubishi Ref: 110-48001, 110-44006, Code# 307 Note:
	18-35004 Plug-Regulator 4-Pin OEM: Delco, Denso, Mitsubishi Length: Number/Wires: 4 Application: Delco CS130, CS130D, Denso, Mitsubishi Ref: 110-12074, Code# 933 Note: Lester 11177, 11564, 12488	18-35007 Plug-Regulator 2-Pin OEM: Hitachi, Mitsubishi Length: Number/Wires: 2 Application: Hitachi & Mitsubishi Ref: 110-44007 Note:
18-36002 Plug-Regulator 2-Pin OEM: Delco, Denso Length: Number/Wires: Application: Ref: Note:	18-35005 Plug-Regulator 3-Pin (Female) OEM: Denso Length: Number/Wires: 3 Application: Denso & Mitsubishi Ref: 110-52015 Note:	18-35008 Plug-Regulator 2-Pin OEM: Denso Length: Number/Wires: 2 Application: Denso Internal Regulator Ref: 110-52007, 110-52023, 46-89819 Note: 6.3mm Bladex2, T Type Plug

Harness	Harness	Harness
18-35009	18-35012	18-35015
Plug-Regulator	Plug-Regulator	Plug-Regulator
3-Pin	2-Pin	2-Pin, 2Wire
OEM: Denso	OEM: Denso	OEM: Denso & Mitsubishi Alternators
Length:	Length:	Length: 140mm L
Number/Wires: 3	Number/Wires: 2	Pin/Wires: 2 Pin, 2 Wire
Application:	Application:	Application:
Ref: 110-52005, 46-82807, Core# 282	Ref: Code# 362	Ref: 110-48005, PIC# 9801-378, Code# 378
Note: 6.3mm Bladex3, O Ring Seal.	Note:	Note: Used on many units.
18-35010	18-35013	18-35016
Plug-Regulator	Plug-Regulator	Plug-Regulator
3-Pin	3-Pin	3-Pin
OEM: Bosch	OEM: Ford 6G	OEM:
Length:	Length:	Length:
Number/Wires: 2	Number/Wires: 3	Pin/Wires: 3 Pin
Application:	Application:	Application:
Ref: Core# 363	Ref: 110-14013, WAA600, Cide# 336	Ref:
Note:	Note:	Note:
18-35011 Plug-Regulator 2-Pin OEM: Delco Length: Number/Wires: 2 Application: Ref: 110-12073, 500-12143, Code# 346 Note:	IMAGE COMING SOON 18-35014 Harness Wire 4-Pin OEM: Denso Hair Pin Regulator Length: Number/Wires: 4 Application: Ref: Note: Fits to 35-82113 Regulator	18-35016A Plug-Regulator 2-Pin, 2 Wire OEM: Length: Pin/Wires: 2 Pin, 2 Wire Application: Ref: Note: Original is three pin (male), but this is modify to use two pins only.

18-35017 IMAGE Plug-Regulator 3-5017 Plug-Regulator 3-5017 Plug-Regulator 3-Pin OEM: 2-Pin, 2Wire Application: 3-Pin Ref: Note: IB-35018 Plug-Regulator Plug-Regulator 3-Pin Application: Ref: Note: Note: IB-35018 Plug-Regulator Plug-Regulator 3-Pin OEM: Comming Social IB-35018 18-35019A Plug-Regulator 3-Pin OEM: Comming Social IB-35018 Plug-Regulator Splitation: Splitation: Plug-Regulator 3-Pin OEM: Ford Alternators Plug-Regulator Application: Provines: 2 Pin-Male Application: Pin Plug-Regulator Pins. p Shape OEM: Ford Alternators Plug-Regulator Application: Pin Note: Pinder Social IB-35018A Plug-Regulator Pinwres: 2 Pins, D Shape			
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3-Pins, D Shape 3-Pin OEM: Ford Alternators 0EM: Length: Pin/Wires: 3 Pin-Male Application: Ref: Note: Note: Original is 3 Pins, this is modify for 2 Note: Note: Original is 3 Pins, this is modify for 2 Image: Pin/Wires: 3 Pin-Male Application: Ref: Note: Original is 3 Pins, this is modify for 2 Note: Note: Original is 3 Pins, this is modify for 2 Pins use. Image: Pin/Wires: 3 Pin/3 Wire Application: Ref: Note: Note: Original is 3 Pins, this is modify for 2 Pins use. Image: Pin/Wires: 3 Pin/3 Wire Plug-Regulator Ping-Regulator 2-Pins, D Shape Plug-Regulator 0EM: Ford Alternators Ping-Regulator Length: Pin/Wires: 4 Pin Pin/Wires: 2 Pin/Site: Pin/Wires: 4 Pin Application: Pin/Wires: 3 Pin/3 Wire Application: Pin/Wires: 3 Pin/3 Wire	18-35018		
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Alternati		<u>c a i lug</u>
Harness	Harness	Harness
I MAGE COMING SOON 18-35023 Plug-Regulator 4-Pin (Male-Female) OEM: Length: 4" Wire Length, 6" OAL Pin/Wires: 4 Pin/4 Wire Application: Ref: Note:		
18-35024 Plug-Regulator 3-Pin (Male) OEM: Length: Pin/Wires: 3 Pin/3 Wire Application: Nikko Alternators, Isuzu Holden Ref: Note:		
18-35025 Plug-Regulator 4-Pin OEM: Length: Pin/Wires: 4 Pin/4 Wire Application: Delco CS130D & AD Series Ref: 110-12091 Note:		

Harness	Harness	Harness
		I MAGE COMI NG SOON
46-18001 Harness Wire 2-Pin (Male) OEM: Delco 10SI, 12SI, 15SI, 17SI, 27SI/ Type 100 Series IR/EF Alternators Length: Number/Wires: 2 Application: Ref: Note: Fits plug code 151	46-18010 Harness Wire 4-Pin OEM: Delco AD230, AD237, AD244, CS130D Length: Number/Wires: 4 Application: Ref: 110-12046 Note: Fits plug codes 313 and 314. Similer to 46-18010A, but different plug design.	46-18073 Harness Wire Pin OEM: Delco 10SI Length: Number/Wires: Application: Ref: 110-12053, 500-12033 Note: Includes Inline Diode That Prevents Ignition Feedback from Alternator.
46-18003 Harness Wire Pin (Female) OEM: Delco CS121, CS130, CS44 Length: Number/Wires: 4 Ref: 110-12043 Note: Fits plug code 151	46-18010A Harness Wire 4-Pin OEM: Delco AD230, AD237, AD244, CS130D Length: Number/Wires: 4 Application: Ref: 110-12046 Note: Fits plug codes 313 and 314. Similer to 46-18010, but different plug design.	46-18069 Harness Wire 2-Pin, 2-Wire OEM: Delco 10SI, 12SI, 15SI, 17SI, 27SI Length: Number/Wires: 2 Application: Ref: 110-12042 Note: Code# 151 Extends the harness wire.
46-18006 Harness Wire 3-Pin OEM: Delco CS121 Length: Number/Wires: 3 Ref: 110-12056 Note: Converts plug code 310 to 312. Includes mounting bracket	46-18010B Harness Wire 4-Pin OEM: Delco AD230, AD237, AD244, CS130D Length: Number/Wires: 1 Application: Ref: 110-12046 Note: Fits plug codes 313 and 314.	I MAGE COMING SOON 46-18073 Harness Wire OEM: Delco 10SI Length: Number/Wires: Application: Ref: Note:

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Harness	Harness	Harness
46-28001A Harness Wire 4-Pin OEM: Ford 2G Length: Number/Wires: 4 Application: Ref: 110-14007, 500-14008, Code# 331 Note: Without Butt Connector & Shrink Tubing.	46-28004 Harness Wire Stator Terminal Plug OEM: Ford 3G Length: Number/Wires: 1 Application: Ref: Note:	
	I MAGE COMI NG SOON	
46-28001B Harness Wire 4-Pin OEM: Ford 2G Length: Number/Wires: 4 Application: Ref: 110-14007, 500-14008, Code# 331 Note: Without Butt Connector & Shrink Tubing.	46-28009 Harness Wire Stator Terminal Plug OEM: Ford 1G Length: Number/Wires: 4 Application: Ref: Lester 7058, 7078, 7083 Note: for External Mounted Regulator	
	I MAGE COMI NG SOON	
46-28002 Harness Wire 4-Pin OEM: Ford 2G, 3G, 4G Length: Number/Wires: 3 Application: Ref: 110-14006, 500-14007 Note: Wire And Plug To Repair Wiring Harness. Regulator Plug Ford 2G Alternators.	46-28009-1 Harness Wire Stator Terminal Plug OEM: Ford 1G Length: Number/Wires: 6 Application: Ref: Note: - OE Style Connector - Additional Lead for Lamp & B+ Terminal - with locking tabs	

Alternator flarness wire & Flag		
Harness	Harness	Harness
	00	
46-82012 Bracket-Wire OEM: Bosch Alternator Size: Number/Wires: Application: Ref: Note:	46-82035 Strap-Ground OEM: Denso Internal Fan Alternator Size: 5.6mm Hole; 6.7mm Hole, 23.1mm Long x 14.2mm Wide x .7mm Thick Number/Wires: Application: Ref: 021602-5230 Note: Screw use 84-82012. Used with SRE Cover with Ground Hole.	46-87004 Harness Wire OEM: Kia Hybrid Alternator Size: Number/Wires: Application: Ref: Note: This is used on Kia, Hyundai Hybrid Alternators. The other end comes with Rotor & Regulator.
020		I MAGE COMI NG SOON 46-89100
46-82019 Connector OEM: Denso Internal Fan Alternator Size: 9.18mm big hole, 4.30 small hole Number/Wires: Application: Ref: Note:	46-82038 Repair Plug 3-Prong OEM: Denso IR/IF Alternator Size: Number/Wires: Application: Ref: Note: Used to repair broken regulator housings.	Harness Wire OEM: Denso ER/EF Alternator Size: Number/Wires: Application: Ref: Note: Converts plug code 140 used on early Toyota ER/EF alternators to plug code 300 used on late Toyota ER/EF alternators w/ green plug.
46-82104 Strap-Rectifier OEM: Hitachi External Fan Alternator Size: Number/Wires: Application: Ref: Note: Used on Hitachi LR150-125	46-82148 Repair Plug OEM: Mitsubishi IR/IF Alternator Size: Number/Wires: Application: Ref: Note: To repair Mitsubishi Brush Holder & Regulator.	46-89101 Harness Wire OEM: Size: Number/Wires: Application: Ref: Note: used on 14668

Harness	Harness	Harness
	49-82304	
46-89108 Harness Wire	49-82304 Repair Plug - Regulator	
OEM: Hitachi IR/EF Alternator Size: Number/Wires: 2 Application: Ref: 46-89808 Note: Convert Hitachi 14255 to Hitachi 14659. From early T Plug (code 191) to late Oval Plug (code 300). Long Lead.	OEM: Denso Internal Fan Alternator Size: 27.8mm OD, 22.5mm L Number/Wires: Application: Ref: AT-1049P, 46-82805, 49-82100, W145- 12 Note: 3-Prong. Screw use 49-82304-1.	
	49-82305	
46-89108A Harness Wire	49-82305 Repair Plug - Regulator	
OEM: Hitachi IR/EF Alternator Size: Number/Wires: 2 Application: Ref: 46-89809 Note: Convert Hitachi 14255 to Hitachi 14659. Short Lead.	OEM: Denso Internal Fan Alternator Size: 30mm OD, 19mm L Number/Wires: Application: Ref: AH-1024P, 46-82806, 49-82106, W145- 18 Note: 4-Prong, Screw use 49-82304-1.	
46-89109 Harness Wire	49-82306 Repair Plug - Regulator	
OEM: Hitachi, Mitsubishi IR/EF, IR/IF Alterna-	OEM: Denso Hair Pin Alternator	
tors Size: Number/Wires: 2 Application: Chrysler, Ford, Mazda, Mitsubishi, Nissan Ref: 46-89809 Note:	Size: Number/Wires: Application: Ref: Note: 4-Prong, for Regulator 35-82088.	
	rs and Supplier names and their part numbers are for r	I

Harness	Harness	Harness

Starter-Harness Wire & Parts

Harness	Harness	Harness
76-82181 Switch Terminal Lead OEM: Denso 1.2kw/1.4kw OSGR Starter Size: Number/Wires: 2 Application: (1993-89) Geo, Isuzu Ref: Note:	76-82199 Switch Terminal Extension OEM: For: Denso OSGR Straters Number/Wires: Application: Unit: Lester: Ref: Note:	
76-82191 Switch Terminal Lead OEM: Bosch, Denso, Ford, Hitachi, Marelli, Mitsubishi Number/Wires: 1 Application: Ref: Note: Male push-on	76-82220 Motor Lead Wire OEM: Denso 1.8kw, 2.0kw OSGR Starters Number/Wires: 1 Application: Ref: Note: Male push-on	
76-82198 Switch Terminal Extension OEM: 053680-7840 For: Denso OSGR Straters 12V, 2.5kw/4.8kw Number/Wires: 1 Application: Hino Medium/Heavy Duty Truck Unit: 228000-626, 228000-638 Lester: 18516, 18937 Ref: Note:	18-75001 Harness Wire OEM: Denso PMGR Starters Number/Wires: 1 Application: Ref: 428000-1080, 428000-1840 Note: 17825	

Starter-Harness Wire & Parts

Harness	Harness	Harness
76-82234 Motor Lead Wire 20AWG OEM: Denso 1.8kw OSGR Starter Size: 1.85mm Wire Thickness, 8.40mm Big hole 5.20mm Small hole 138mm L (center hole to center hole) Number/Wires: 1 Application: (1993-89) Geo, Isuzu Ref: Note: used with 76-82233 Terminal Block.	76-82239 Lead Wire Motor & Switch OEM: Denso OSGR Starter Size: 71mm Lead L x 96mm OAL 2.9mm Lead Wire OD Number/Wires: 1 Application: Ref: Note:	
76-82234-1 Motor Lead Wire 16AWG OEM: Denso 1.8kw OSGR Starter Size: 2.75mm Wire Thickness 8.40mm Big hole 5.20mm Small hole 137mm L (center hole to center hole) Number/Wires: 1 Application: Ref: Note: used with 76-82233 Terminal Block.	I MAGE COMING SOON 76-82245 Lead Wire Motor & Switch OEM: Denso OSGR Starter Size: mm Lead L x mm OAL mm Lead Wire OD Number/Wires: 1 Application: Ref: Note: Lester 18400 etc.	
76-82238 Harness Wire OEM: Denso Size: Number/Wires: 1 Application: Ref: Note:	76-82503 Lead-Switch Terminal OEM: Denso OSGR 2.5kw Heavy Duty Starter Size: Number/Wires: 1 Application: Ref: 028000-558, 028000-686, 028000-687, 028000-688, 028000-689, 028000-807 Note:	

Starter-Harness Wire & Parts

Harness	Harness	Harness



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