

PAINLESS Truck Wiring & Power Modules



It's a lot more than circuits and wire! At Painless, all of our harnesses are designed by real engineers using the latest in diagnostic equipment and AutoCAD to ensure consistency in manufacturing and an accurate and easy installation. You'll appreciate that we properly group each wire in sections so that instead of routing eighty or a hundred individual wires, you route entire sections of the vehicle at one time, drastically reducing installation time and virtually eliminating routing errors. That's why we say: With Painless, half the work is done for you.

CUMMINS DIESEL HARNESS

The first aftermarket harness to facilitate the transplant of a Cummins diesel engine. Includes factory connectors for all sensors and switches. The 10-circuit fuse block includes three relays for fuel pump, fuel heater and ignition. All connectors and the fuse block are fully sealed and waterproofed.



APPLICATION	PART NO.
2003-2007 5.9L Cummins* (engine only)	60250
2003-2007 5.9L Cummins* (includes wiring for auto trans.)	60251
*06-07 engines require Injector Pigtail p/n 60255	

PERFECT ENGINE MANAGEMENT SYSTEM for '91-'98 JEEP 4.0L

Make transplanting a fuel injected 4.0L engine a breeze with one of these PERFECT Engine Management Systems designed and programmed to maximize the performance of this motor.



APPLICATION	PART NO.
All 1991-98 Jeep 4.0L (Calibrated for stock engine)	65140
All 1991-98 Jeep 4.0L (HI-TORQUE System includes camshaft & ECM)	65141

COMPLETE CHASSIS HARNESS ASSEMBLY

The quick, easy and Painless way to rewire just about any vehicle, whether a Ford or Chevy. If you're running just the basics like headlights, taillights, turn signals, etc., use the 12 circuit kit. Thinking of adding power windows, door locks or other creature comforts? Use the 18 circuit kit. All Painless chassis harnesses come with a durable, OE-style fuse block with wiring already terminated so half the job is already done. Simply mount the fuse block, route the pre-printed, color-coded wire and go. The easiest to install wiring system on the market today.



APPLICATION	PART NO.
12 Circuit Universal Truck GM Keyed Column	10103
12 Circuit Universal Truck Non-GM Keyed Column	10104
18 Circuit Universal Truck GM Keyed Column	10203
18 Circuit Universal Truck Non-GM Keyed Column	10204

CUSTOM CHASSIS HARNESS ASSEMBLY

Painless custom harnesses use factory bulkhead connectors and OE plugs for a custom fit while retaining the quality features and easy to install design of our universal kits. They come complete with fuses, flashers, horn relay, tach lead, ballast resistor, maxi-fuse, terminal ends, wire ties, grommets - everything needed to do the job right.



APPLICATION	12 CIRCUIT	18 CIRCUIT
63-66 Chevy/GMC Pickup	10112	----
67-72 Chevy/GMC Pickup	10206	----
73-87 Chevy/GMC Pickup	10205	----
75-Up Jeep CJ (Dash Ignition)	10106	----
75-Up Jeep CJ (Column Ignition)	10110	----
88-91 Jeep YJ	10111	----
74-Earlier Jeep CJ	10105	----
Bronco, Landcruiser, Scout (All)	----	10107
66-77 Ford Bronco	10108	----



STRIKER COLDSHOT INJECTION SYSTEM

Lower intake, combustion and exhaust temperatures by injecting water/methanol using the Striker ColdShot. After injection, evaporation of the water and methanol absorbs energy in the form of heat from the post intercooler intake air. Cooling of the intake air temperature produces an air charge more dense with oxygen. Evaporated methanol enters the combustion chamber and increases the octane of the combustible fuel. Residual water/methanol droplets also enter the combustion chamber. These droplets absorb heat from the cylinder walls, pistons and heads. At ignition, evaporation/burn of the water/methanol finishes. More heat is absorbed with a resultant of lower combustion and exhaust temperatures. Cooler exhaust temperature extends the life of turbocharger.

APPLICATION	PART NO.
Striker ColdShot for Gasoline Engines	65000
Striker ColdShot for Deisel Engines	65001

STRIKER I DIESEL POWER MODULE

Striker I - Painless introduces the most compact diesel performance module on the market. These are inline modules, not downloaders, therefore they leave no trace on your vehicle's ECU.

- Up to 10 power levels
- LED Power level display
- 100-plus HP gain
- Shift on-the-fly
- Fuel Economy mode
- Displays high pressure fuel gauge, oil pressure gauge, and boost gauge
- Built-in anti-theft mode
- Easy 15 minute installation



STRIKER II DIESEL POWER MODULE

Striker II - A more basic unit with the most popular module features:

- 5 power levels
- LED Power level display
- Up to 65 HP gain
- Adjustable on-the-fly
- Fuel Economy mode
- Easy installation



APPLICATION	STRIKER I	STRIKER II
2001-04 GM Duramax 6.6L LB7	64060	64160
2004-05 GM Duramax 6.6L LLY	64061	64161
2006 (early) GM Duramax 6.6L LLY	64063	64163
2006 (late) GM Duramax 6.6L LBZ	64062	64162
1999-03 Ford Powerstroke 7.3L	64065	64165
2003-07 Ford Powerstroke 6.0L	64066	64166
2003-04 Dodge Cummins 5.9L (555)	64070	64170
04-07 Dodge Cummins 5.9L (600/610)	64071	64171
2005-06 Jeep Liberty CRD 2.8L	64075	64175



FLEX-A-LITE Fans

Flex-a-lite introduced the first electric engine-cooling fan to the U.S. aftermarket in 1978. They continually develop, refine and expand this product group to provide electric fans for all types of automotive use. Electric fans allow quicker warm ups and cool downs, longer water pump life, less fan noise, improved air conditioner performance and improved gas mileage.

FULL SIZE TRUCK FANS

- Powerful twin 13.5" fans in a compact package
- One piece glass-reinforced nylon shroud with full contact rubber seal
- Built in variable speed control module with adjustable thermostat
- Variable speed control operates the fan from 60%-100%
- Airflow flaps allow maximum ram air cooling while fan is not operating
- Cooler A/C output



#284

DESCRIPTION

DESCRIPTION	PART NO.
2000-04 Chevy & GMC vehicles with 28" radiator cores	292
Universal fit for many vehicles with 27" & wider core	295
2001-05 Chevy/GMC Duramax Diesel	284
1998-03 Ford F250/F350 7.3L Diesel	278

TOYOTA TACOMA/ 4RUNNER FAN

- Frees up horsepower
- Increases torque
- Improves gas mileage
- Brackets mount this fan directly to the radiator mounting points
- No drilling or fabrication is required
- Clean rugged design



DESCRIPTION

DESCRIPTION	PART NO.
Fits 1995-2004 Tacoma & 1996-2001 4Runner (with controls)	675
Fits 1995-2004 Tacoma & 1996-2001 4Runner (without controls)	680

BLACK MAGIC ELECTRIC FANS

Restores horsepower by replacing the stock fan, where applicable. Extends water pump life & increases gas mileage. Allows greater control of fan operation. Surface required: 18" x 16" x 4 1/4". Includes A/C & temp controls.

APPLICATION

APPLICATION	PART NO.
Chevy/GMC 1982-97 Sonoma & S10 Blazer, 15" diameter, 2,800 cfm	60
Universal 4-wheel & off-road, high HP & sport trucks	180
Toyota 4x4 84-94 4WD & manual trans.	165
84-97 Ford Ranger/Bronco	40
87-99 Jeep Wrangler 4/6 cylinder	485
Replacement Blade, Black 15" diameter	30124



MOJAVE HEATER

Designed to simplify the task of providing heat and comfort to your vintage rod, scratchbuilt rod, motorhome or van. It eliminates the need to locate hard-to-find parts, or go through expensive rebuilds to get old units in working order. Its design offers several mounting options, and the optional plenum includes adjustable louvers and a flange for defoster ducting. It gets its heat from the hot water in your vehicle's cooling system, but has the advantage of fitting into a wide variety of confined spaces. Includes a 3-way switch, wiring and hardware.

Part No. 640



ALUMINUM FAN & SHROUD COMBOS

Full Size Dodge Cummins Diesel Trucks

Recover 27HP and boost your fuel mileage by 6% just by eliminating your stock clutch fan assembly.

- Dual 15" S-blades move 5500 CFM!
- Includes new Variable Speed Control (60% to 100% depending on cooling required)
- Dyno tests show a gain of 27 additional horsepower
- Improved Torque
- Quicker Cooling Response
- Brushed Aluminum Shroud

Mounting Surface Required: 37 1/4" x 20 1/4" x 4 1/2"



APPLICATION

APPLICATION	PART NO.
94-02 Dodge Cummins	262
03-06 Dodge Cummins	264

DUAL ELECTRIC TRUCK SUV FANS

Powerful twin 13.5" fans in a compact package. One piece glass-reinforced nylon shroud with full contact rubber seal. Built in variable speed control module with adjustable thermostat, A/C relay and manual switch connection. Variable speed control operates the fan from 60% - 100%. Airflow flaps allow maximum ram air cooling while fan is not operating.



APPLICATION

APPLICATION	PART NO.
Chevy/GMC 92-99 with 34" radiators - 6.6 Diesel	280
Chevy/GMC 00-02 with 34" radiators	282
Ford 97-02 F150/F250 (non-SD)	270
00-04 Ford Excursion	290
Ford F-250/F-350,83-95 (6.9L&7.3L), 95-00 (7.3L) Diesel	290
Chevy/GMC pickups, Suburban, Blazer, etc. 00-09 6.6L Diesel	290
Chevy/GMC pickups, Suburban, Blazer, etc. 92-99 6.6L Diesel	280
Dodge Pickups 94-01 5.9L Cummings	290
Universal 32"	290

CJ FAN PULLER

- Frees up horsepower
- Increases torque
- Improves gas mileage
- Direct bolt-on installation for vehicles with 1-7/8" thick O.E. radiators
- Speeds cooling

DESCRIPTION

DESCRIPTION	PART NO.
Fits 1973-1986 6 & 8 cyl. (with controls)	575
Fits 1973-1986 6 & 8 cyl. (without controls)	580

