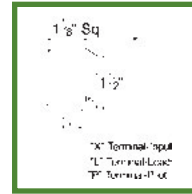


FLASHERS AND TURN SIGNAL SWITCHES

LED

Variable Load, Electronic, LED Flasher

60-120 flashes per minute • Heavy-duty contacts; external wire provides ground • Steady flash rate for all LED and incandescent loads • Fits in round flasher socket • Flash rate is electronically controlled



FMVSS SAE Code: J945, J590
Voltage/Amp: 12 V - 1-20 AMP
1-10 Lamp Load (Incandescent)

Bracket: **43770**

3 TERMINAL (Pilot):

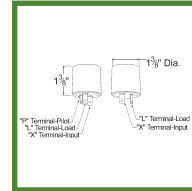
44890 Flasher

2 TERMINAL:

44891 Flasher

10-Lamp, Electromechanical Flasher

Molded base and terminals • Heavy duty contacts • 60-120 flashes per minute



FMVSS SAE Code: J945, J590
Voltage/Amp: 12 V - 2 to 20 AMP
Lamp Load: 1-10 Lamps

Bracket: **43770**

2 TERMINAL:

44810 Flasher

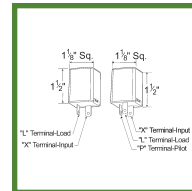
44810-5 Flasher, Crystal Pack

3 TERMINAL (Pilot):

44820 Flasher

12-Lamp, Electromechanical Flasher

60-120 flashes per minute • Available in standard (12 volt) and 24 volt models • Less than 4 millivolts per amp voltage drop • Exceeds SAE 100 hour test • Fits in a round flasher socket



FMVSS SAE Code: J945, J590
Voltage/Amp: 12 V - 2 to 25 AMP
Lamp Load: 1-12 Lamps

Bracket: **43770**

2 TERMINAL:

44530 Flasher

44530-5 Flasher, Crystal Pack

44850 24 Volt

3 TERMINAL (Pilot):

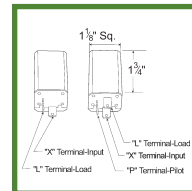
44540 Flasher

44540-5 Flasher, Crystal Pack

44860 24 Volt

16-Lamp Electronic Flasher

60-120 flashes per minute • 11-15 volts DC • Less than 4 millivolts per amp voltage drop • Exceeds SAE 100 hour test • Fits in a round flasher socket



FMVSS SAE Code: J945, J590
Voltage/Amp: 12 V - 2 to 33 AMP
Lamp Load: 1-16 Lamps

Bracket: **43770**

2 TERMINAL:

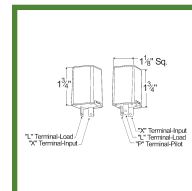
44690 Flasher

3 TERMINAL (Pilot):

44700 Flasher

20-Lamp, Heavy Duty Electronic Flasher

60-120 flashes per minute • 11-15 volts DC • Less than 3 millivolts per amp voltage drop • Fits standard round socket • Exceeds SAE 100 hour test



FMVSS SAE Code: J945, J590
Voltage/Amp: 12 V - 2 to 42 AMP
Lamp Load: 1-20 Lamps

Bracket: **43770**

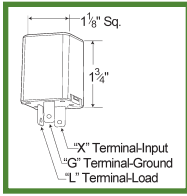
2 TERMINAL:

44710 Flasher

3 TERMINAL:

44720 Flasher

FLASHERS AND TURN SIGNAL SWITCHES



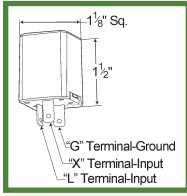
FMVSS SAE Code: J945, J590
 Voltage/Amp: 44750: 12 V - 4 to 25 AMP
 Lamp Load: 2-10 (normal flash rate)
 Voltage/Amp: 44893: 12 V - 1 to 20 AMP
 Lamp Load: 1-10

Bracket: 43770

3 TERMINAL:
44750 Flasher
44893 Flasher, **NEW**

4/2 Flasher, European (J50), Pin Out

Heavy duty contacts • 44750 only, lamp outage at one lamp • Flash rate electronically timed • Fits most Dodge®, Ford®, Honda®, Mitsubishi®, Nissan®, and Subaru® vehicles (see application guide) • 44893 only, steady flash rate for all incandescent and LED lamps



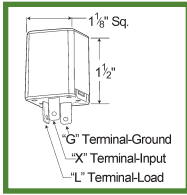
FMVSS SAE Code: J945, J590
 Voltage/Amp: 44760: 12 V - 4 to 25 AMP
 Lamp Load: 2-10 Lamps (normal flash rate)
 Voltage/Amp: 44892: 12 V - 1 to 20 AMP
 Lamp Load: 1-10 Lamps

Bracket: 43770

3 TERMINAL:
44760 Flasher
44892 Flasher, **NEW**

4/2 Flasher, North American (ISO) Pin Out

Heavy duty contacts • 44760 only, lamp outage at one lamp • Flash rate electronically timed • Fits most Toyota®, Chrysler®, and pre '92 Chevrolet® ST Trucks (see application guide) • 44892 only, steady flash rate for all incandescent and LED lamps



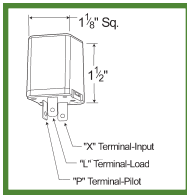
FMVSS SAE Code: J945, J590
 Voltage/Amp: 12 V - 6 to 25 AMP
 Lamp Load: 6-25 Lamps

Bracket: 43770

3 TERMINAL:
44800 Flasher

6/3 Flasher, North American (ISO) Pin Out

Heavy duty contacts • Lamp outage at two lamps • Flash rate electronically timed • Fits most pre '98 GMC® Trucks and pre '93 Chevrolet® Full Size Trucks (see application guide) • Fits most domestic, three-lamp systems



FMVSS SAE Code: J1054
 Voltage/Amp: 12 V - 25 AMP
 Lamp Load: 1-10 Lamps

Bracket: 43770

3 TERMINAL:
44730 Flasher

6-Lamp, Heavy Duty Alternating, Electronic Flasher

11-15 volts DC • Less than 4 millivolts per amp voltage drop



NEW

Full-feature, Automatic, Daytime Running Lamp Module

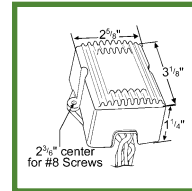
Fully automatic headlamp control system • For use on vehicles not equipped with a factory twilight sentinel or auto lamp control • Automatically switches between day/night operation • Dash, tail, and marker lighting are automatically activated when headlamps are switched to night mode • Features adjustable "time in" and "night delay mode" for driving safety • Exceeds CSA, SAE and NHTSA requirements for DRL units

Material: DURAMOLD®
 Finish: Black
 Voltage/Amp: 12 to 24 V - 12 AMP max

44050 DRL Module, **NEW**

Heavy-Duty, Daytime Running Lamp Module

Operates low-beam headlamps at reduced intensity during daytime operation to increase bulb life • Module provides an extra output that automatically activates the tail and marker circuits at night • Automatically switches between day/night operation • Fully potted, solid state electronics • Features a "park brake disable" that switches the module off when the parking brake is engaged • Exceeds CSA, SAE and NHTSA requirements for DRL units



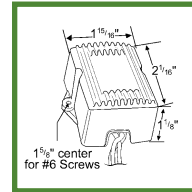
NEW

Finish: Black
Voltage/Amp: 12 V - 110 Watts max

44060 DRL Module, NEW

Basic, Daytime Running Lamp Module

Simple daytime running lamp module activates the vehicles low beam any time the ignition is on • Easy to install • Solid state, fully potted electronics



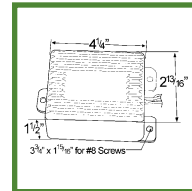
NEW

Material: DURAMOLD®
Finish: Black
Voltage/Amp: 12 V - 110 Watts max

44040 DRL Module, NEW

24 Volt to 12 Volt Converter

Allows use of 12 volt lighting/accessories on 24 volt vehicles • Rugged die-cast housing • Solid state, fully potted electronics



NEW

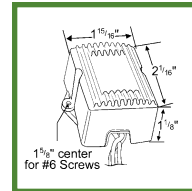
Material: Aluminum
Finish: Bright
Voltage/Amp: 18 to 32 V input, 13.8 V output - 3 AMPS max

44070 Converter, NEW

Solid State Electronic Flasher

LED

Designed for use with LED lighting • Provides steady flash rate over any load up to 12 AMPS • Fully potted, solid state electronics • Internal protection against short circuits with self-resetting feature



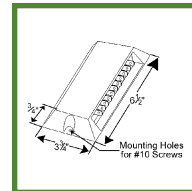
NEW

Material: DURAMOLD®
Finish: Black
FMVSS SAE Code: Exceeds J590, J045
Voltage/Amp: 12 to 24 V - 12 AMP max

44010 3-Wire, NEW
44020 4-Wire, NEW
44030 Alternating Flasher, NEW

School Bus Flasher

Standard OEM school bus flasher • Easy to fit on terminal connections • 3 AMP continuous



Voltage/Amp: 12 V - 16 AMP max

44900 Flasher

FLASHERS AND TURN SIGNAL SWITCHES

MODEL	Electro-Mechanical	Electronic	MODEL	Electro-Mechanical	Electronic	MODEL	Electro-Mechanical	Electronic
ACURA All (Exc. NSX)		44750	1998 Contour		44750	1996-92 Capri	44810	
ALFA ROMEO			1998-92 Crown Victoria		44750	1998 Cougar		44750
1993-75 All	44820		1998-92 Escort		44750	1998-92 Grand Marquis	44810	
AMERICAN MOTORS			1994 E Series Truck		44750	1989-87 Merkur		44760
1988-75	44810		1994 F Series Super Duty		44750	1998-92 Sable		44750
AUDI			1998 Mystique		44750	1996-92 Topaz	44810	
1998-70 All		44760	1993-89 Mustang	44810		1998-93 Villager		44750
BMW			1992 Probe		44750	MG		
1998-80 3 Series		44760	1998-92 Taurus		44750	1980-67 All	44810	
1979-77 3 Series		44750	1994-92 Van		44750	MITSUBISHI		
1998-82 5 Series		44760	1995-92 Econoline Van		44750	1998-85 All (Exc. Below)		44750
1981-75 5 Series		44750	1997 Thunderbird Tahoe		44750	1984-83 All	44810	
1986-83 6 Series		44760	1993-92 Typhoon/Syclone		44760	1988-87 Cordia, Tredia	44810	
1982-77 6 Series		44750	GEO			1988-87 Precis		44760
1986-78 7 Series		44760	1998-92 Metro		44750	1998-92 Pickup		44750
1991-88 M3, M5, M6		44760	1998-89 Prizm		44760	1986-85 Starion	44810	
BUICK			1993-92 Storm		44750	NISSAN		
1998-70 All (Exc. Below)	44810		1998-92 Tracker		44750	1998-84 All		44750
CADILLAC			GMC			1983-75 All	44810	
1993-70 All (Exc. Below)	44810		1998-86 CK Series Pickup		44800	OLDSMOBILE		
1996-94 Concours		44750	1992-86 ST Series Jimmy		44800	1998 All		N/A
1998-96 DeVille		44750	w/o elect. Dash			1997-70 All	44810	
1998-93 El Dorado		44750	1995-93 Suburban / Yukon		44800	(Exc. Bravada)		
1996 Fleetwood		44750	1992 Suburban		44800	PEUGEOT		
1997-89 Seville		44750	1996-70 All other Lt. Trks.	44810		1991-85 405		44760
1996-89 STS		44750	1993-92 Typhoon / Syclone		44760	1991-86 505	44820	
CHEVROLET			HONDA			1985-79 All	44820	
1996-70 All (Exc. Below)	44810		1998-82 All (Exc. Prelude & Civic Del Sol)		44750	PLYMOUTH		
1998-96 Camaro	44810		1981-75 All	44810		1993-70 All (Exc. Below)	44810	
1998-96 Cavalier	N/A		HYUNDAI			1998-86 Colt, Vista		44750
1989-87 Spectrum, Sprint		44750	1998-92 Elantra		44750	1991-86 Laser		44750
1994-86 ST Series		44760	1998-89 Excel, Sonata		44760	1998 Neon		44760
w/o elec. dsh			1988-87 Excel, Sonata		44750	1997-89 Voyager		44800
1993-86 CK Series Pickup		44800	1998-92 Scoupe		44750	PONTIAC		
1992-86 ST Series Pickup		44760	INFINITI			1993-70 All (Exc. Below)	44810	
1994-92 Suburban		44800	1998-92 G20		44750	RENAULT		
1998-96 Van	44810		1998-93 J30		44750	1986-83 Alliance, Encore	44810	
CHRYSLER			1998-92 M30		44750	1986-76 18i, Fuego, LeCar	44820	
1996-75 All (Exc. Below)	44810		1996-94 Bravada w/o elec. gauge		44760	SAAB		
1994-95 Concorde		44760	ISUZU			1991-79 9000		44760
1994 LHS		44760	1998-87 All		44750	1981-76 99		44750
1994 New Yorker		44760	1986-84 P/U, Trooper II		44750	1998-79 900		44760
1994-89 Town & Country		44800	1983-81 P/U, Trooper	44820		1998-94 9000		44760
DAIHATSU			JAGUAR			SATURN		
1992-84 All (Exc. Rocky &)		44750	1998-92 XJS		44760	1998-91 All (Exc. Below)		44760
1998-92 Q45		44750	1988-87 XJS		44750	STERLING		
DODGE			1986 XJ6		44750	1991-87 825		44760
1998-70 All (Exc. Below)	44810		JEEP			SUBARU		
1994-86 Colt, Vista		44750	1998-78 All (Except 93 & 85 Gr. Wagoneer)	44810		1998-83 All		44750
1995-93 Intrepid		44760	LEXUS			1982-75 All	44810	
1995-89 Caravan		44800	1998-90 All (Except 93 & 92 SC300)		44760	SUZUKI		
1993-84 Ram 50		44750	LINCOLN			1998-86 All		44750
1996-95 Stealth		44750	1996-75 All (Exc. Below)	44810		TOYOTA		
1994 Rampage		44750	1998-92 Continental		44750	1998-81 All		44760
EAGLE			1998-93 Mark VIII		44750	1980-75 All	44810	
1989-88 Medallion	44820		1995-93 Town Car		44750	1998 Sienna		44760
1994-92 Summit		44750	MAZDA (926 is NA)			TRIUMPH		
1993-90 Talon		44750	1985-81 RX7	44810		1980-70 All	44810	
1997-93 Vision		44760	1998-92 Navajo	44810		VOLKSWAGEN		
FIAT			1998-94 Pickup	44810		1996-70 All		44760
1990-70 All	44820		MERCURY			1996 Eurovan		44800
FORD			1996-75 All (Exc. Below)	44810		VOLVO		
1996-70 All (Exc. Below)	44810					1998-79		44760
1998 Aspire		44750				YUGO		
1997-94 Aerostar		44750				1991-87	44820	

Universal, 7 Wire/4 Wire Turn Signal Switch Kit

Replaces Truck-Lite® and Signal-Stat® 900-902, 920, and 2900-3 • Includes switch, mounting hardware, and 24" blunt-cut, plug-in harness • 4 or 7 wire systems compatible • Adapts to applications without brake over-ride features • For applications with floor mounted, dimmer switch • 18 bulb capacity makes switch ideal for triple trailer configurations • Compatible with 24 volt systems if indicator bulb is replaced with #1450 24 volt bulb • Mounting hardware kit includes topped inserts with screws for mounting to existing brackets and a worm gear clamp with a range of 1.6"-2.5" for mounting to circular column tubes



Finish: Black
FMVSS SAE Code: Q
Bulb: Indicator Bulb: #53, 1 C.P.
Voltage/Amp: 12 V - .12 AMP

Switch: 48272
Harness: 69650

48072 Turn Signal Switch Kit

GM, Brigadier, Turn Signal Switch

Replaces GM® 2049298, 15563847, and Signal-Stat® 900Y155 • 18 bulb capacity makes switch ideal for triple trailer configurations • OEM-style, 25" plug-in wiring harness included • Internal column installation required



Finish: Black
FMVSS SAE Code: Q

48192 Turn Signal Switch

Universal Turn Signal Switch with Lift-to-Dim

Adapts to applications without brake over-ride functions • 18 bulb capacity makes switch ideal for triple trailer configurations • Mounting hardware kit includes tapped inserts with screws for mounting to existing brackets and a worm gear clamp with a range of 1."-2.5" for mounting to circular column trucks • Compatible with 24 volt systems if indicator bulb is replaced with #1450, 24 volt bulb



Finish: Black
FMVSS SAE Code: Q
Bulb: Indicator Bulb: #53, 1 C.P.,
48272
Voltage/Amp: 12 V - .12 AMP,
48272

Harness: 69690

48272 Turn Signal Switch
48282 Universal Turn Signal Switch

Non-Latching, Headlamp Dimmer Relay

Used for converting from floor mounted dimmer switch to turn signal switch with lift-to-dim feature • Heavy duty contact design provides years of trouble-free operation



Voltage/Amp: 12 V - 20 to 30
AMP capacity

44460 Relay

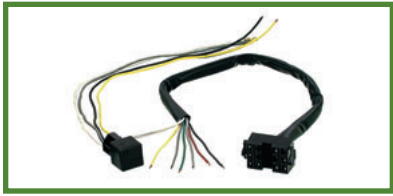
Universal Replacement Harness

Fits 48272 switch • Overall length of 24" is sufficient for most applications • Flexible, black PVC loom adds protection without adding rigidity • 4 to 7 wire system compatible • Includes circuitry for switches with integral RH and LH turn/hazard indicator light



69680 Universal Harness

FLASHERS AND TURN SIGNAL SWITCHES



Universal, Plug-In Wiring Harness with Lift-to-Dim

Fits 48282 switch • Requires 44460 non-latching relay • Includes connector for headlamp relay • 4 to 7 wire system compatible • Overall length of 24" is sufficient for most applications • Flexible, black PVC loom adds protection without adding rigidity

69690 Universal Harness



Kenworth, OEM Replacement Switch with Harness

Replaces Freightliner® GRO 01-4811-87 and Paccar K301-295-3 • Black worm gear mounting clamp included • OEM-style, 20" plug-in wiring harness included • 18 bulb capacity makes switch ideal for triple trailer configurations

NEW

Finish: Black
FMVSS SAE Code: Q

48532 Turn Signal Switch, **NEW**



Freightliner, OEM Replacement Switch

Replaces Freightliner® GRO 01-4811-77 • 18 bulb capacity makes switch ideal for triple trailer configurations • Plugs into OE harness on truck

NEW

Finish: Black
FMVSS SAE Code: Q

48522 Turn Signal Switch, **NEW**



OEM Style Turn Signal Switches

48530 replaces KW 301-294-3 • 48542 replaces Freightliner GRO 01-4811-82 (includes harness) • 48552 replaces Freightliner GRO 01-4813-80 and GRO 01-4813-81

48524 pictured

NEW

Finish: Black
FMVSS SAE Code: Q

48530 Turn Signal Switch, **NEW**

48542 Turn Signal Switch, **NEW**

48552 Turn Signal Switch, **NEW**