## SWITCHES

## MOMENTARY PUSH SWITCHES

FOR TRUCKS, TRACTORS, FARM, MARINE, INDUSTRIAL APPLICATIONS - POPULAR FOR DIESEL STARTING
Momentary push-button switches function by having an operator push the plunger to make electrical contact. When the actuating force is removed, the plunger returns to the original position, breaking the electrical contact.

## Momentary Push Switches <br> 2 Positions - Off-On, Normally Off (Push to On)

Zinc Die-Cast Housing, Silver Contacts, Brass Terminals.

Operation: 50,000 Cycles Mounting stem: 5/8-32 Thread Accommodates panels up to $1 / 4^{\prime \prime}$ thick.


## Contact Rating:

@ 14VDC: Make 70 Amps, Break 20 Amps Inductive Load
@ 28 VDC: Make 35 Amps, Break 10 Amps Inductive Load

## 24-359 -

- Silver-plated contacts
- Flush terminal screws in molded insulator
- Housing rolled over insulator to seal out Dust and Moisture
- Hex Back Nut
- Bright Polished Face Nut
- Black Molded Plunger
- Mounting Stem 5/8" Long, 5/8" Diameter Thread
- Overall Length 1-13/16"
- Housing diameter $15 / 16^{\prime \prime}$

24-360 - WEATHER AND DUSTPROOF. Same as \#24-359 except with \#25-358 Cap and Face Nut, to seal out Weather and Dust.

24-362 - (Not Shown). Same as \#24-359 except with \#25-372 Protection Collar.

24-363 - (Not Shown) Same as \#24-392 except with \#25-358 black rubber boot.

24-373 - (Not Shown) Same as \#24-359 except with 2 Male Blade "quick connect" terminals.

24-391 - (Not Shown). Same as \#24-392 except without hex face nut.

24-390 - (Not Shown). Same as \#24-359 except for hex nut thickness.


24-392


24-360


24-392 - Same as \#24-359 except with brass turret /button terminals. (Mates with Packard Connector \#2973407)


24-394 Same as \#24-359 except with black face nut and $3 / 8^{\prime \prime}$ long \#8-32 threaded terminals. (Freightliner, Navistar)

24-393 - Same as \#24-394 except with \#25358 back rubber boot. (Not Shown)

24-395 - Same as \#24-393 except with \#25352 red rubber boot.

24-372 - SWITCH - Same as \#24-359 except with special design features ... Brass, chrome plated protection collar P/N \#25372 prevents accidental start. Combination screw and $1 / 4$ male blade terminal with locking hole will accept Packard \#2962447 terminal and \#2977253 connector or equivalent. Replaces GM Switch \#2067912. Mounting stem 5/8" long, 5/8" diameter. overall length 1 13/16".


Call 1-800-363-1588 www.techspan.biz

## SWITCHES

## BOOT NUT ASSEMBLIES

25-358- WEATHER and DUSTPROOF Neoprene rubber type BOOT NUT ASSEMBLY. With 5/8-32 thread, Can be used on \#52-611 and \#33-200 and on other Momentary Switches with this Mounting Stem


25-351
Same as 25-358 except with recessed "horn" symbol.

25-372
Protective Collar - Safety Bezel with 5/8"-32 thread may be used on \#24359, \#52-611, \#33-200 and on other momentary switches with this mounting stem dimension.


25-350
Same as 25-348 except with recessed "cold start " symbol.


52-611
Universal-Mounting Bushing 3/4"Long, 5/8"diameter. Hex Pal Back Nut knurled Face Nut assembled. 25 AMPS @ 6V, 15 AMPS \& 12 V . Mounts in 5/8 "diameter hole. symbol.


25-349
Same as 25-352 except with recessed "start"

REPLACES: 21A11500A, Screw Terminals. 15 AMPS @ 6V, 10 AMPS @ 12V, 15/16" Mounting Hole Required. Mounting Stem $7 / 8^{\prime \prime}-20,45^{\prime \prime}$ long. Supplied with 7/8"-20 palnut.

## MOMENTARY SWITCHES

2 Positions: On- Off Normally On (Push to Off)


## 21-541

Momentary Switch -Normally On (Push to Off). Moisture Proof version of 21-641 with two 6" 16 gauge wire leads with Packard Electric Connector \#12010973. Mates with Packard \#120157892.

## MARINE

15 Amps at 12 V

## 33-200

ALL BRASS, CHROME PLATED Button and Face Nut Furnished. Brass Back Nut and Washer Mounting Stem 1 1/4" Long 5/8" diameter. 25 Amps @ 6V. Fits 1" thick panel.

## SEALED PLUNGER SWITCHES

2 Positions: On- Off
Normally On (Push to Off)


52-622

52-624
Sealed Plunger Switch \#52-620 and Mating Connector \#52-622. 10 Amps at 14V. Self tapping thread. Self-Adjusting, Switch length $21 / 8^{"}$. Mating connector has three 8 " 18 gauge wire leads.


## 52-623

Door Jamb Switch to accept two Bullet terminals. 5 Amps at 12 V . REPLACES: Ford OA1-13713, BOA-13713, B9MF-13713A, C3AZ-13713A.

