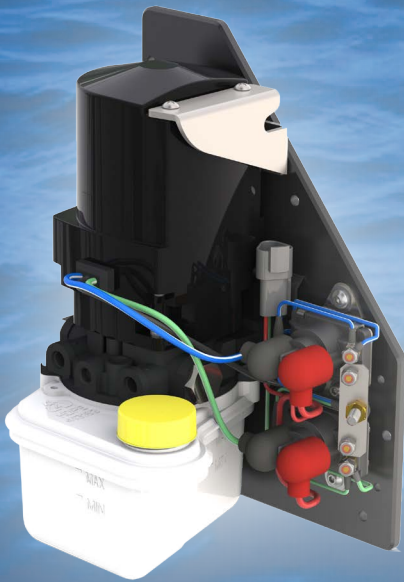




TRIM TAB ACCESSORIES

847.752.2700 www.livorsi.com sales@livorsi.com



- SWITCH PANELS
- ROCKER SWITCHES
- POSITION INDICATION GAUGE
- LED POSITION INDICATORS
- HYDRAULIC PUMPS
- BRAIDED SS HOSES
- AUTO RETRACT FOR TABS

TRIM TAB PANELS

- Accepts Carling Rocker Switches (sold separately).
- Anodized and powder coated aluminum to prevent corrosion.
- Custom labeling with various combinations (jack plate, tabs, drives, etc).
- Available in 12 colors.
- Carling switches sold separately.



1 SWITCH PANEL

| PART # | DESCRIPTION |
|-----------------|----------------------------|
| SP1J + COLOR | 1 JACK PLATE (PICTURED) |
| SP1T + COLOR | 1 TAB |

1.44" W x 3.46" H



2 SWITCH PANEL

| PART # | DESCRIPTION |
|-----------------|----------------------|
| SP2J + COLOR | 2 JACK PLATE |
| SP2T + COLOR | 2 TABS (PICTURED) |
| SP2D + COLOR | 2 DRIVES |

2.88" W x 3.46" H



3 SWITCH PANEL

| PART NUMBER | DESCRIPTION |
|----------------|---------------------------|
| SP3D + COLOR | 3 DRIVES |
| SP3J + COLOR | 3 JACK PLATES |
| SP2D1A + COLOR | 2 DRIVES / ALL (PICTURED) |
| SP2T1A + COLOR | 2 TABS / ALL |

4.33" W x 3.46" H



4 SWITCH PANEL

| PART NUMBER | DESCRIPTION |
|----------------|----------------------------|
| SP2D2T + COLOR | 2 DRIVES 2 TABS (PICTURED) |
| SP2D2J + COLOR | 2 DRIVES 2 JACK PLATE |
| SP4D + COLOR | 4 DRIVES |
| SP3D1A + COLOR | 3 DRIVES / ALL |

5.78" W x 3.46" H

JACK PLATE, TABS AND DRIVES GAUGE



PART # PICTURED: DC5VJPPLPSSMR
(JACK PLATE, PLATINUM DIAL, & POLISHED SS RIM)

POSITION APPLICATIONS

- Rudder indication, trim indication, trim tab indication, jack plate indication, jet pump bucket indication, throttle position, throttle percent, valve open/closed position, valve open/closed percent, etc.
- 5VDC reference voltage supplied by gauge. No additional wiring needed.
- High and low adjustment pots for precise indication and fine tuning.
- Gauge cutout 2-5/8 inch with water resistant plug in Duetch connectors.
- Custom harnesses available upon request.

PRESSURE/VACUUM APPLICATIONS

- PSI, PSIA, PSIG, PSID, VACUUM
- Works with all 1-5 VDC senders.
- 5VDC reference voltage supplied by gauge. No additional wiring needed.
- 270 degree sweep for precise indication. High and low range adjustment pots and fine tuning.
- Custom harnesses available on request.

*Compatible with most major jack plate manufacturers including Bobs Machine Shop and Hydro Dynamics

CARLING ROCKER SWITCHES



- 20 amps at 12 VDC
- .83" x 1.450" cutout
- 1/4" push-on connectors
- Dust and moisture protected
- Snap bracket mounting hole
- Available in black (BK) and white (W)

*Rocker Switch and panels sold separately

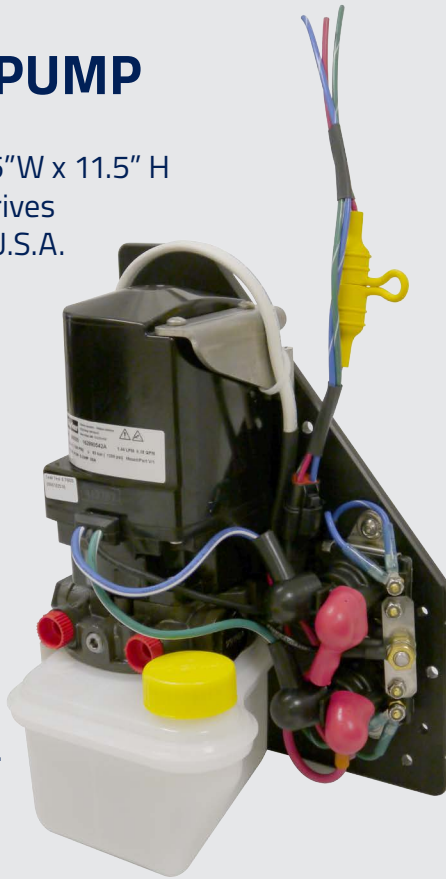
| PART # | DESCRIPTION |
|---------------|--|
| RSSNFL+COLOR | SINGLE POLE, LIGHTED - ON/OFF |
| RSSNFNL+COLOR | SINGLE POLE, LIGHTED - ON/OFF/ON |
| RSSMF+COLOR | SINGLE POLE, NON LIGHTED - MOM ON/OFF |
| RSSMFM+COLOR | SINGLE POLE, NON LIGHTED - MOM ON/OFF/MOM ON |
| RSDNFL+COLOR | DOUBLE POLE, LIGHTED - ON/OFF |
| RSDNFNL+COLOR | DOUBLE POLE, LIGHTED - ON/OFF/ON |
| RSDNNW+COLOR | DOUBLE POLE, NON LIGHTED - ON/ON |
| RSDMFM+COLOR | DOUBLE POLE, NON LIGHTED - MOM ON/OFF/MOM ON |

PARKER PUMP

- Measures 8.5"W x 11.5" H
- For tabs or drives
- Made in the U.S.A.

Part # Pictured:
PAK12V-2

Hydraulic pump
also available for
a 24 volt system.
Part number:
PAK24V



BRAIDED HOSES

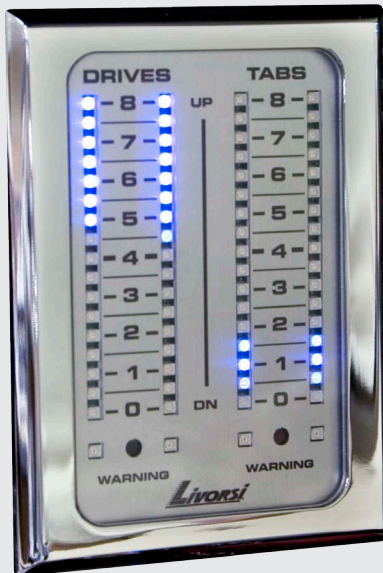
Stainless Steel



| Inverted Flare Ends | |
|---------------------|------------|
| 30 inches | SSBH30IN-1 |
| 36 inches | SSBH36IN-1 |
| 48 inches | SSBH48IN-1 |
| 60 inches | SSBH60IN-1 |
| 72 inches | SSBH72IN-1 |
| 90 inches | SSBH90IN-1 |
| 19 feet | SSBH19FT-1 |
| 21 feet | SSBH21FT-1 |
| 26 feet | SSBH26FT-1 |

| SAE J514 37° Flare Ends (AN#4) | |
|--------------------------------|----------|
| 30 inches | SSBH30IN |
| 34 inches | SSBH34IN |
| 60 inches | SSBH60IN |
| 90 inches | SSBH90IN |
| 19 feet | SSBH19FT |
| 21 feet | SSBH21FT |
| 26 feet | SSBH26FT |

LED POSITION INDICATORS



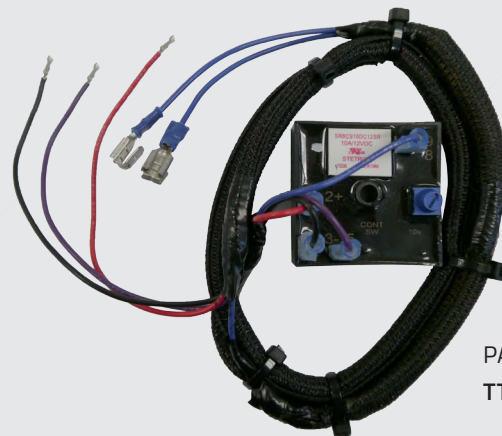
PART # PICTURED:

ALEDI2D2TPLCHV
(1 DRIVE, 2 TABS,
PLATINUM PLATE,
CHROME FRAME,
& VERTICAL)

| # OF SLOTS | SIZE OVERALL |
|------------|-----------------------|
| 1-2 | 2.25" W x 3.1875" H |
| 3-4 | 4.0625" W x 5.4375" H |

These indicators are capable of reading CAN Bus protocols such as NMEA 2000® as well as 0-5 volt or resistive-type (ohms) inputs. The technology we use can be applied to various applications such as trim tabs, drives, jack plates, rudder indication, water level, or fuel level.

AUTO RETRACT FOR TABS



PART # PICTURED:
TTARK

- Protect your investment from unnecessary damage.
- Affordable.
- Compact size.
- All necessary wiring included.
- 1 to 10 second adjustable run time.
- Works with all 12 volt trim tab systems