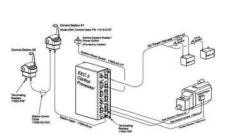
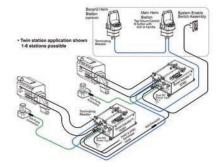
#### **Engine Controls**

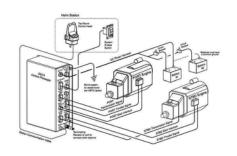
**GI ENDINNING** 

# **Mechanical Engine Controls**

- Single lever control
- Six station capability
- Posi-lock gear lock out capability
- Engine sync mode
- Start interlock
- Station lockout capabilities
- Adjustable high idle settings
- Dual battery inputs







SINGLE ENGINE DUAL STATIONS

TWIN ENGINES DUAL STATIONS

TWIN ENGINES SINGLE STATION

Item Number	Inboard/Outboard	Description	Station	Volts	Price
Single Engine					
SA2-1E-INBD-12-4B	Inboard	Mechanical shift/ mechanical throttle	Single	12	\$3,070.31
SA2-1E-OBSD12	Outboard /Stern Drive	Mechanical shift/ mechanical throttle/ trim control	Single	12	\$2,945.00
Twin Engines					
SA2-2E-INBD-12-4B	Inboard	Mechanical shift/ mechanical throttle	Single	12	\$5,120.00
SA2-2E-INDBD-24-4B	Inboard	Mechanical shift/ mechanical throttle	Single	24	\$5,120.00
SA2-2E-INBD24	Inboard	Mechanical shift/ mechanical throttle	Single	24	\$5,039.00
SA2-2E-OBSD12	Outboard /Stern Drive	Mechanical shift/ mechanical throttle/ trim control	Single	12	\$5,158.00
Triple Engines					
SA2-3E-OBSD12	Outboard /Stern Drive	Mechanical shift/ mechanical throttle/ trim control	Single	12	\$7,765.00
Item Number	In	board/Outboard	Engine		Price
		Mechanical Station Control Heads			
SA2-1E-INBD-STA-4B		Inboard	Single		\$930.00
SA2-1E-OBSD-STA	Ou	tboard /Stern Drive	Single		\$800.00
SA2-2E-INBD-STA-4B		Inboard	Twin		\$1,125.00
SA2-2E-OBSD-STA	Our	tboard /Stern Drive	Twin		\$1,005.00

#### **Smart Actuator 2**

- Suitable for use with all engines with mechanical throttle, shift, or trollings
- Includes capability for trim control
- Up to 6 station remote control



Item Number	Smart Actuator 2	Volts	Price
11314-12-TMG-P	Port	12	\$1,615.00
11314-12-TMG-S	Starboard	12	\$1,615.00
11314-24-TMG-P	Port	24	\$1,615.00
11314-24-TMG-S	Starboard	24	\$1,615.00

## **Engine Controls**

**GI FNDINNING** 

## **Control Heads**

- 2 button basic function: neutral gear positioning
- Chromes standard
- Integrated trim control
- Gear positioning lights





CONTROL HEAD IN CHROME TOP MOUNT

TWO BUTTON KEYPAD

Item Number	Smart Actuator	Style	Price
11413-C15T	EEC3	Top mount	\$1,125.00
11415-C	EEC4	Two button	\$995.00
11415-C-CP	SACT	Two button topmount (control processor)	\$1,185.00
11415-C-CP-SGL	SACT	Two button topmount (control processor) single	\$1,040.00
11415-C2-SGL	EEC4	Two button single ID2	\$800.00

#### **Harness**

Item Number	Length in Ft.	Туре	Price
11600-02-05	5	Station harness	\$112.20
11600-02-10	10	Station harness	\$112.20
11600-02-20	20	Station harness	\$112.20
11600-02-30	30	Station harness	\$127.50
11600-02-40	40	Station harness	\$139.00
11600-02-60	60	Station harness	\$169.00
11600-02-80	80	Station harness	\$199.00
11600-02-100	100	Station harness	\$295.00
11600-CMM		Coupler harness	\$102.00
11601-01		Power supply harness	\$50.00
11602-01	30	Start interlock harness	\$62.00
11603-24-60	60	CP enable 24v harness	\$65.00
11603-24-100	100	CP enable 24v harness	\$82.00
11604-L1-30	30	Gear ZFIRM with LED harness	\$120.00
11605-M4-30	30	Engine MAN blunt cut harness	\$67.00

## **Spare Parts**

11490-W White enable switch \$	Price
	\$49.00
	\$49.00
11600-03-06 M/F device net 90 degree \$1	112.20
11600-TRF Terminating resistor \$	\$25.00
99115 Ball joint quick disconnect	\$5.61
99201 33C Cable clamp	\$2.42
99202 Cable shim	\$1.73