**EEC-3 Control Processor**
GMP Part No. - 11230-XX

**GTB Control Processor**
GMP Part No. - 11251-XX

---

**Complete Component Dimensions**

**Control Head**
Top Mount Control Head - GMP PN - 11413-XXXX

GTB Control Head - GMP PN - 11413-XXX-GTB

---

NOTE: For GTB Control head only
Sidemount Keypad Assembly Wiring

Sidemount Keypad Assembly - GMP PN - 11437-XX
Sidemount Keypad Assembly w/GTB - GMP PN - 11437-XX-GTB

Sidemount Keypad Assembly

PORT Handle
STBD Handle

Station

Sidemount Control Station Assembly

Control Station connection or Terminating Resistor

Control Station connection or Terminating Resistor

Sidemount Handle Assembly

Sidemount Control Unit

1/4-28 Threaded Rod
Rod End Bearing
Attach rod end bearing just below console

Sidemount Keypad Assembly

1/4-28 Threaded Rod

Sidemount Control Station Assembly

1/4-28 Mounting Holes
5 places
Wire exit to keypad

STARBOARD Side

PORT Side

Detent Adjustment
Fricton Adjustment
Sidemount Keypad Assembly Wiring
Sidemount Keypad Assembly - GMP PN - 11437-XX
Sidemount Keypad Assembly w/GTB - GMP PN - 11437-XX-GTB

Sidemount Keypad

Control Station connection or Terminating Resistor
Control Station connection or Terminating Resistor

Sidemount Control Station Assembly

PORT
STBD

Sidemount Handle Assembly

Control Keypad
Sidemount Control Unit

1/4-28 Threaded Rod

Rod End Bearing
Attach rod end bearing just below console

Sidemount Keypad Assembly

1/4-20 Mounting Holes
5 places
Wire exit to keypad

PORT Handle
STBD Handle

1.8 in [45 mm]
6.0 in [154 mm]
2 in [5 mm]
2.8 in [70 mm]
8.0 in [202 mm]
4.0 in [102 mm]
5.0 in [127 mm]

Station

Station

Neutral
Reverse
Forward
Idle

15º
45º
66º

15º
45º
66º

1/4-28 Threaded Rod

3.2 in [81 mm]
2.5 in [64 mm]
1.9 in [48 mm]
1.3 in [33 mm]

5.7 in [144 mm]

66º
66º

15º
15º

3.2 in [81 mm]
2.5 in [64 mm]

SS Shaft

0.63 in dia.
[16 mm]

3.5 in dia.
[89 mm]

3.0 in dia.
[76 mm]

1/4 - 20 Mounting Holes
5 places

(STARBOARD Side Handle Shown)
EEC-3 Control Processor
GMP Part No. - 11230-XX

GTB Control Processor
GMP Part No. - 11251-XX

Complete Controls™
Component Dimensions

Control Head
Top Mount Control Head - GMP PN - 11413-XXXX
GTB Control Head - GMP PN - 11413-XXX-GTB

FOR MORE INFORMATION ON THE GLENDINNING COMPLETE CONTROLS™ SYSTEM, CONTACT:

EEC3D_V2.0

www.glendinningprods.com