LEVER POSITION INDICATORS:

ENGINE TRIM CONTROL:
(simultaneously trims all engines)

ADJUSTABLE LEVER FEEL
STARBOARD PORT

Shift Detent
Throttle Friction

TAKE COMMAND BUTTON:
Used to take command of shift and throttle with a control head.

To take command with a control head:
- Match control lever positions with the active station and press Take Command.
- The adjacent lamp signals the transfer status as follows:
  - Steady blue – station is active and in control of shift and throttle.
  - Slow flashing blue – station transfer from one station to another is underway. You have five seconds to match the control lever positions with those of the active station to complete the transfer.
  - Fast flashing blue – a control head or actuator warning fault is active.
  - Lamp off – station is inactive.

Note: If the lamp does not come on when you press Take Command, Station Protection may be enabled. See the user’s manual.

TROLLING MODE (TM):
Provides greater throttle sensitivity: moving an engine’s control lever to full forward will only produce a percentage of wide open throttle. The default TM throttle limit is 50% in Forward, and 100% in Reverse.

Very slow flashing green N lamps (one second on, two seconds off) indicate that trolling mode is engaged.

To engage TM:
- Move one or both control levers to the forward idle or reverse idle positions. The other lever must be in the same position or in Neutral.
- Press either N button. Both lamps will flash green slowly – TM is engaged.

To disengage TM:
- Move both control levers to forward idle or reverse idle position.
- Press either N button. The flashing green lamps will go out – TM is disengaged.

INDICATOR DIMMING FEATURE:
When the control head is active, pressing Take Command repeatedly will cycle through five available indicator brightness levels.
NEUTRAL THROTTLE WARMUP (NTW):
NTW allows throttle control without gear engagement. A slow flashing green N (Neutral) lamp indicates that NTW is engaged for this engine.

To engage NTW:
- Move engine’s lever to the Neutral position. Green lamp goes steady.
- Press the corresponding N button. The N lamp flashes green to indicate that NTW is engaged.

To disengage NTW:
- Return engine’s lever to the Neutral position.
- Press the corresponding N button. The lamp will light steady green. NTW is disengaged and the engine and transmission will respond normally to lever commands.

NOTE: The flashing green N (Neutral) lamp indicates the status of NTW or TM. Please exercise caution when engaging/disengaging these modes! A steady-on Neutral lamp ALWAYS indicates engine is in neutral.

POWER TRAIN SYNC (PTS):
PTS synchronizes engines and transmissions so that the port lever controls shift and throttle of all engines. The lamp adjacent to the button indicates PTS status. A steady blue lamp means PTS is engaged.

To engage PTS:
- Press Sync. The blue lamp will flash.
- Match control lever positions within 5% of each other. The lamp will go steady blue to indicate that power trains are in sync.
- Starboard lever is now inactive and can be moved out of the way if desired.

To disengage PTS:
- Press Sync. The blue lamp will flash.
- Match control lever positions within 5% of each other. The blue lamp will go off – PTS is now disengaged.

* If the port lever is faulted the starboard lever will have control and the port lever will be inactive.

WARNING FAULT
A fast flashing blue light indicates a non-critical fault which may cause the boat speed to be reduced. The system will continue to operate.

DANGER FAULT
A fast flashing red light indicates a critical fault which will result in limited or no system performance. Call for assistance, use an alternate controlling device, or use manual override in an emergency.

MANUAL OVERRIDE: In case of emergency, a manual override is available on the shift and throttle actuators. A label on the actuator describes the override procedure.

For more detailed alarm information see User's Manual.

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