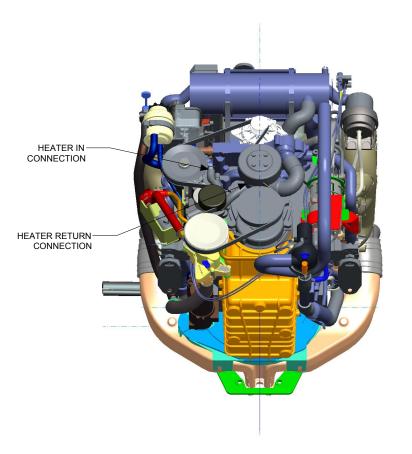


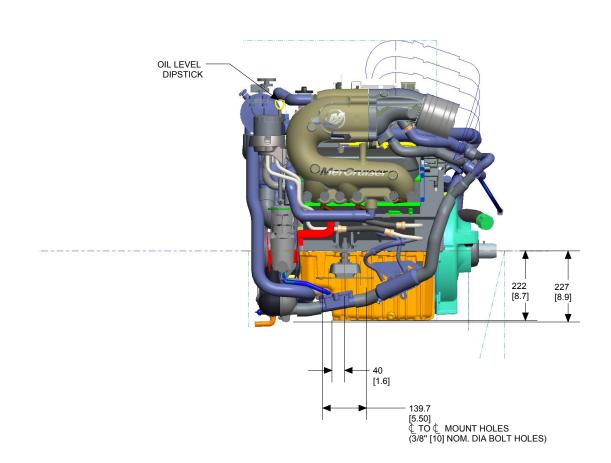
1:12 25.4 mm = 305 mm

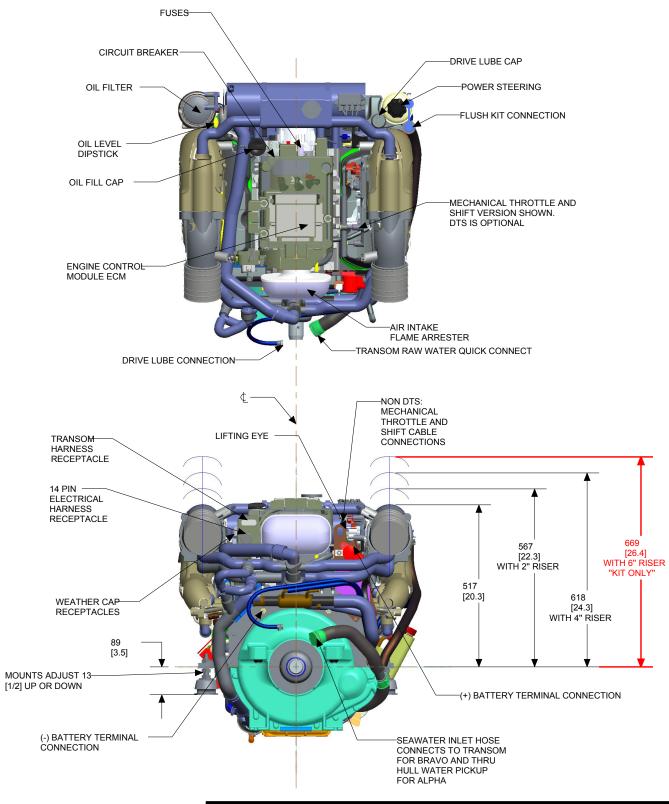
1" = 1'

MerCruiser

4.5L EC ALPHA/BRAVO FWC CLOSED COOLED/AIR DRAIN







NOTES:
(1) REFER TO THE APPLICATION MANUAL FOR COMPLETE PRODUCT INSTALLATION REQUIREMENTS.
(2) DIMENSIONS REQUIRE A MINIMUM OF 1/2 in. (13 mm) CLEARANCE FOR MOTOR MOUNT DEFLECTION.
(3) INNER AND OUTER SURFACES OF TRANSOM MUST BE PARALLEL WITHIN 1/8 in. (3 mm) IN AREA COVERED BY TRANSOM PLATES AND REMAIN WITHIN TRANSOM THICKNESS LIMITS.

(4) REFER TO "TRANSOM CUTOUT" IN THE INSTALLATION MANUAL TO FIND THE CRANKSHAFT CENTERLINE VS. BOAT BOTTOM.

8M4503650	REVISION	UNITS	SCALE	SHEETS	
5L EC ALPHA/BRAVO FWC OSED COOLED/AIR DRAIN	В	mm (in)	1:12 25.4 mm = 305 mm 1" = 1'	2 OF2	MERCURY MerCruiser