

MARK-3®

SERIES

THROTTLE

Overview:

The throttle lever and throttle quadrant castings were retooled. This Tech-Note will highlight the differences and improvements.

New Throttle Lever:

A graphite permanent mould tooling replaced the sand cast tooling for the R-1107 THROTTLE LEVER SUB-ASSEMBLY (600159). The new throttle lever surface finish and the dimensional accuracy and consistency have been improved. The lever is backwards compatible. Pictures below (shown with the throttle link): "old" lever on the left, "new" lever on the right.



New Quadrant:

A die cast tooling replaced the sand cast tooling for the B-4024 QUADRANT FOR THROTTLE LEVER (700033). The new quadrant surface finish and the dimensional accuracy and consistency have been improved. A clearance was integrated in the die cast tooling to prevent interference with the throttle link when the throttle is positioned at wide open throttle. The quadrant is backwards compatible. Pictures below: "old" quadrant on the left, "new" quadrant on the right.

