

R22 SERVICE LETTER SL-64A

(supersedes R22 SL-64)

R44 SERVICE LETTER SL-50A

(supersedes R44 SL-50)

R66 SERVICE LETTER SL-09A

(supersedes R66 SL-09)

DATE: 13 October 2014

REV A: 18 April 2024

TO: R22-series, R44-series, and R66 Owners, Operators, and Maintenance Personnel

SUBJECT: D210 Corrosion-Resistant (CRES) Nuts

BACKGROUND: An earlier Service Letter addressed potential cracking of MS21042L-series nuts. D210-series corrosion-resistant (CRES) nuts, which supersede MS21042L-series and NAS1291-series nuts, are not susceptible to cracking. When performing maintenance that involves disassembly of a critical fastener (joints with a secondary lock), the fastener should be reassembled using a D210-series nut. Revision A of this letter serves as a reminder to operators to replace fasteners as described below.

COMPLIANCE PROCEDURE:

If a fastener is disassembled that has an MS21042L-series or NAS1291-series nut with a B330-series palnut or B332-series lockwasher (secondary lock),

replace MS21042L08 nut or NAS1291-08 nut with D210-08 nut,
replace MS21042L3 nut or NAS1291-3 nut with D210-3 nut,
replace MS21042L4 nut or NAS1291-4 nut with D210-4 nut,
replace MS21042L5 nut or NAS1291-5 nut with D210-5 nut,
replace MS21042L6 nut or NAS1291-6 nut with D210-6 nut,
replace NAS1291-7 nut with D210-7 nut,
replace NAS1291-8 nut with D210-8 nut, or
replace NAS1291-10 nut with D210-10 nut.