

**R22 SERVICE LETTER SL-64**

**R44 SERVICE LETTER SL-50**

**R66 SERVICE LETTER SL-09**

**DATE:** 13 October 2014

**TO:** R22, R44 & R44 II, 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.

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**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.

**APPROXIMATE COST:**

D210-08 nut . . . . \$ 1.20  
D210-3 nut . . . . \$ 0.80  
D210-4 nut . . . . \$ 1.40  
D210-5 nut . . . . \$ 1.80  
D210-6 nut . . . . \$ 3.50  
D210-7 nut . . . . \$14.00  
D210-8 nut . . . . \$10.00  
D210-10 nut . . . . \$34.50