

PRODUCTION BOARD

43NASSEMBLY



Visual Inspection Criteria for Polished-Aluminum and Stainless Steel Exterior Parts

Dents/Dings (small dent - inward / ding - outward): None Allowed.

Depth of image/Brightness (cloudy or hazy appearance; reflected image is fuzzy): Reflection of an object shall be clear.

Distortion Wave (radiant - heat like image that cannot be felt and is inherent in the surface of the material): None Allowed.

Gouge (larger than scratches, deformed metal): None Allowed.

Polishing/Belt Lines (very fine lines in substrate resulting from polishing. Image appears to be fuzzy or dull): Fine, parallel, and not visible from 30" to 36" away.

Scratches (line across surface of material; can generally be felt): None Allowed.

Scuff/Scrape (light surface abrasions; visible, cannot be felt; reflectivity may be lost): None Allowed.

Slugs (outer bump - raised smooth area that is discernable to the touch): No more than two allowed. Must be less than or equal to 0.50 mm (or 0.020").

DOCUMENT: ST-VS-0512-0203 REVISION 1/7/2022 Shared Sidney/DP Sidney Quality System/Master List of Specs CONTROLLED DOCUMENT DO NOT COPY

	Laser Burn	Gall Mark	Gouge	Scratch Scratch	Polishing	Polishing	Grinding Marks	Sink
AMERICANTRIM®				2,0 3.0 mm 4,0				
Scratches	Scratches	Scratches	Scratches	Scratches	Pits, Edge	Pits	Pits	Shrink
Scratches	Scratches	Scratches	Roughness	Roughness	Pits	Slug	Slug	Weld Line
Scuff	Scuff Marks	Scuff Marks	Scuff	Polishing/Belt	Dent	Dent	Dent	Weld Line
scuff								
Dent	Metal Tear	Material Fault	Dull Finish	Unpolished Area	Unpolished Area	Depth of Image	Distortion of Image	Surface Cracks
		ADA Y SOLATION OF THE SOLATION						

	1ST SHIFT		SHIFT	3RD SHIFT		
HOUR		COAL	GOAL	GOOD	GOAL	
2						
3						
5						
6						
8						
10						
SCRAP						