



ARA RECYCLED PARTS STANDARDS & CODES

Version 1.2 2012

PARTS GRADING GUIDELINES

Body Part Grading

SHEET METAL BODY PARTS

Grading is based on any necessary repair time required to make the panel “Clean and Undamaged”. Damage is represented by unit amounts. A unit, (which is defined by a whole number) represents damage that can be covered by a credit card sized object.

A Grade Body Parts

“A” grade parts are 1 unit or less of repair necessary.

Example: A front door assembly with a parking lot ding in the center of the door (5P1).

An entire front end or rear body sheet metal assembly in “A” condition will have three units or less of repair necessary.

Example: A front end assembly with a creased in the hood (6C1) and dented fender (5D2).

B Grade Body Parts

“B” grade parts are greater than 1 unit and 2 units or less of repair necessary.

Example: A roof with hail damaged (5H2).

An entire front end or rear body sheet metal assembly that is “B” grade will have 6 units or less (but more than 3 units) of total repair necessary on the entire assembly.

Example: A front end assembly with collision damage (6E4) on the bumper and rust (7R2) on the fender.

C Grade Body Parts

“C” grade parts are more than 2 units of repair necessary.

Example: A bent tailgate (2E4).

An entire front end or rear body sheet metal assembly that is “C” grade will have more than 6 units of total repair necessary on the entire assembly.

Example: A rear clip with collision damage on the tailgate (4E4) and quarter panel (4J5).

X Grade Body Parts

An X graded part does not contain enough data for the information provider to grade the part.

Mechanical Part Grading

MECHANICAL PARTS

Grading is based on miles per year.

A Grade Mechanical Parts

“A” parts have less than 60,000 total miles, or if over 60,000 miles, must be less than 15,000 miles per model year of age.

Example: An engine assembly with 50,000 miles.

B Grade Mechanical Parts

“B” parts have equal to or greater than 60,000 and less than 200,000 total miles on them and have 15,000 miles or more per model year of age. “B” parts must have less than 200,000 total miles regardless of age.

Example: A 2003 transmission assembly with 90,000 miles.

C Grade Mechanical Parts

“C” parts have equal to or greater than 200,000 total miles on them regardless of age.

Example: An engine assembly with 250,000 miles.

Miscellaneous Part Types

AIRBAG GRADING

Please see the ARA Airbag Protocol.

GLASS GRADING

A Grade Glass

An A grade glass is not cloudy, pitted, broken, cracked, or scratched, all included electronics are functional and all permanently attached

mounting hardware is intact and undamaged.

C Grade Glass

A C grade glass is not broken or cracked, but may contain imperfections.

NOTES: B grade was not created because – B grade is to be used for professional use and professionals will not accept B grade glass.

LIGHTS GRADING

A Grade Light

An A grade light is one that has been visually inspected, has all seals and tabs intact and does not appear to be cloudy, pitted, broken or contain cracks.

B Grade Light

A B grade light is one that has been visually inspected, has all seals and tabs intact and does not appear to be cloudy, pitted, broken or contain cracks, but may contain cosmetic imperfections.

C Grade Light

A C grade light is one that fails to meet the requirements of an A or B grade, but is functionally usable.

MIRRORS GRADING

A Grade Mirror

An A grade mirror is not cloudy, pitted, broken, cracked, or scratched, all included electronics and mechanical components are functional and all permanently attached mounting hardware is intact and undamaged.

B Grade Mirror

A B grade mirror meets all the requirements of an A grade mirror, but may contain scratches to painted surface only.

C Grade Mirror

A C grade mirror fails to meet the requirements of the A and B grade but is still functional.

COSMETIC PARTS GRADING

A Grade Cosmetic Part

An A quality cosmetic part is clean and undamaged without any visual imperfections.

B Grade Cosmetic Part

A B grade cosmetic part is structurally

undamaged but may contain minor imperfections.

C Grade Cosmetic Part

A C grade cosmetic part does not meet the requirements of a B grade part but is functional. *Notes: – An A grade part is clear of scratches, cannot be ripped, cannot in any way impede the mounting of any component that it is going to go on. They need to be clean and undamaged without any visual imperfections. Cosmetic parts would include parts such as Interior trim panels, dash and headliner.*

SEATS GRADING

A Grade Seat

An A grade seat is clean and undamaged with no visual damage.

B Grade Seat

A B grade seat is structurally undamaged but may contain minor imperfections.

C Grade Seat

A C grade seat does not meet the requirements as a B grade part, but is still functional.

WHEEL GRADING

A Grade Wheel

A wheel having no blemish.

B Grade Wheel

A wheel having a blemish of one unit or less.

C Grade Wheel

A wheel having a blemish of greater than one unit of damage.

<http://arav3.timberlakepublishing.com//Files/ARA%20Standard and Codes.pdf>