



UK.21J.0102
GCAA DOA/214
UK.21G.2562
UK.145.01242

www.airlinecomponents.com

787 PRODUCTS

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CABIN FLOOR

1. MOPSIL
2. FITTING COVER
3. CABLE RACEWAY
4. CARPET JOINER
5. REAR WIRE COVER
6. SEAT TRACK INFILL KIT

MONUMENTS, GALLEYS & LAVATORIES

1. GALLEY DOOR PLATES
2. GALLEY & MONUMENT KICKSTRIPS
3. INNER GALLEY BUMPERS
4. GALLEY DOOR UPPER TRIMS
5. MONUMENTS CLOSEOUT SEALS
6. GALLEY PROTECTIVE STRIP
7. GALLEY DOOR LOWER SEAL
8. OVEN GRILL VENT
9. TOILET ROLL HOLDER BUTTONS
10. LAVATORY ASHTRAY
11. LAVATORY DOOR VENT
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13. CORNER CAPPINGS & VERTICAL RUBSTRIPS
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OVERHEAD BINS

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5. BATWINGS

PART NUMBER CROSS REFERENCE

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CABIN FLOOR

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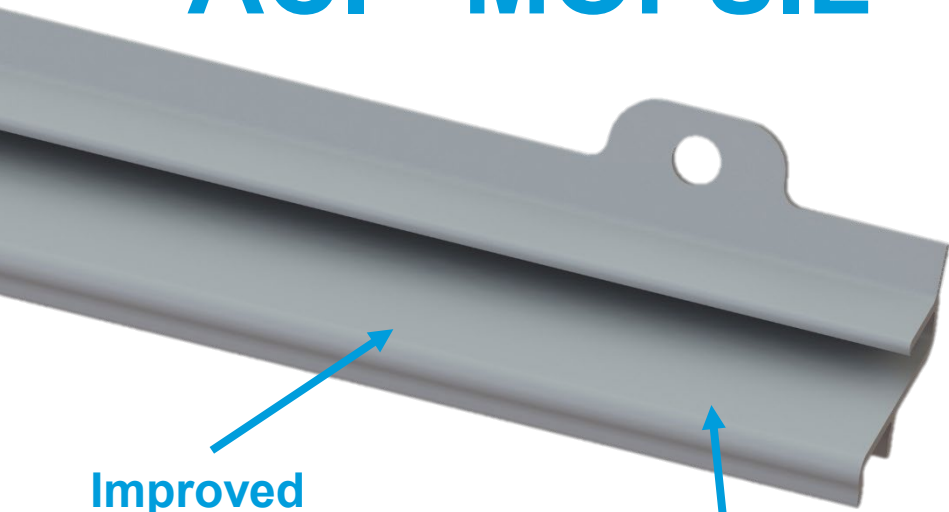
OEM MOPSIL

Sidewall



Expensive low durability OEM mopsil routinely found broken from impact.

ACI™ MOPSIL



Improved
high impact
material

2.5% Lighter than OEM

**Durable.
Lighter.
Cheaper.**

Clips &
profiles
available

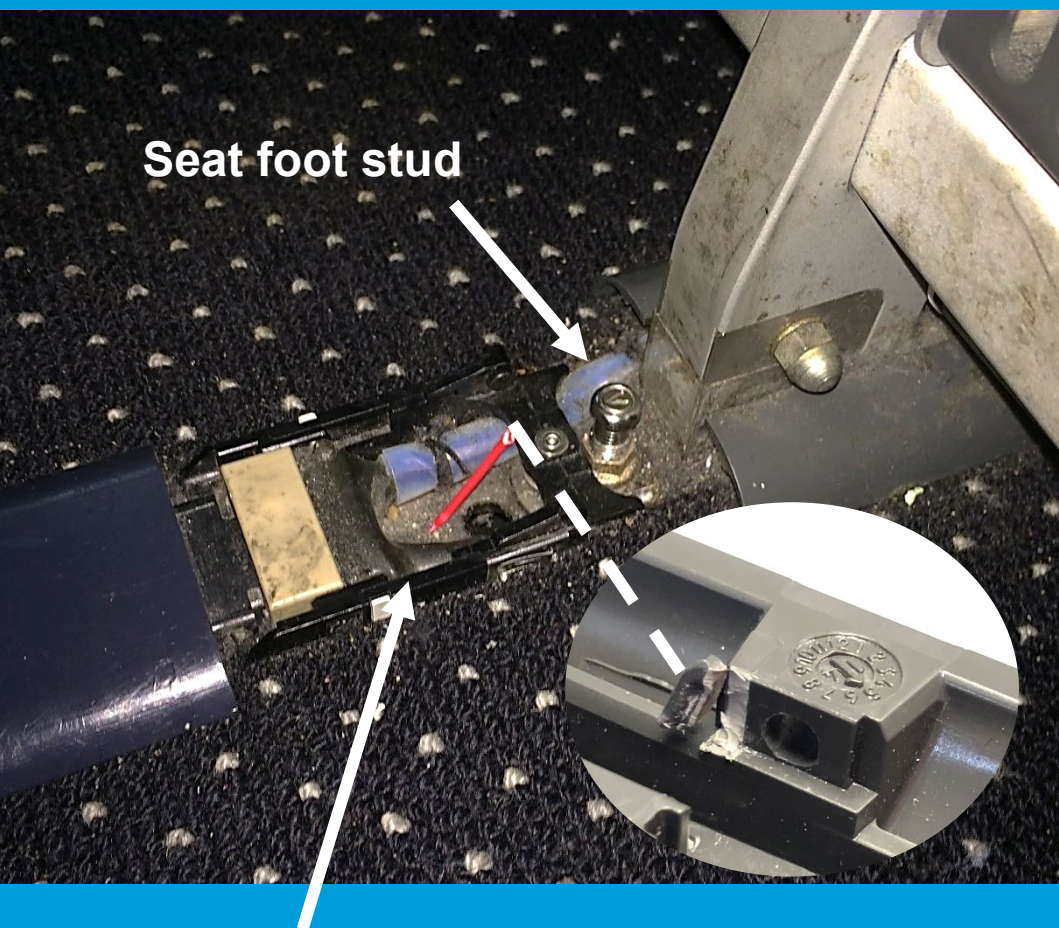


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Click for Part Numbers



OEM FITTING COVER

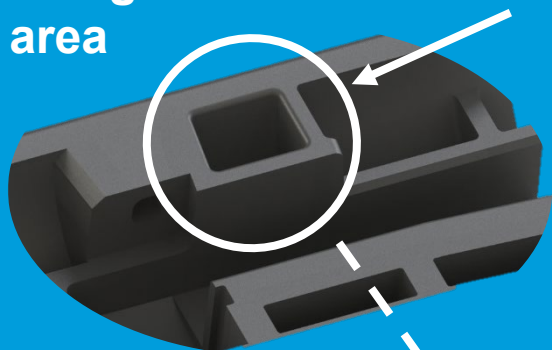


**OEM part frequently missing from aircraft
due to poor plastic moulding failure.
Wiring & connectors left exposed.**

ACI™ FITTING COVER

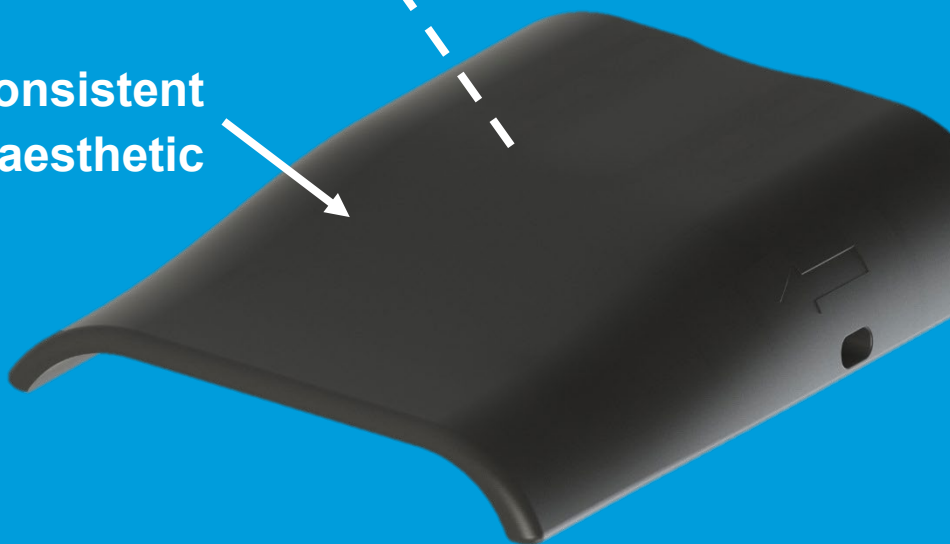
Reinforced
moulding
in high failure
area

Enhanced design
removes in service
failure



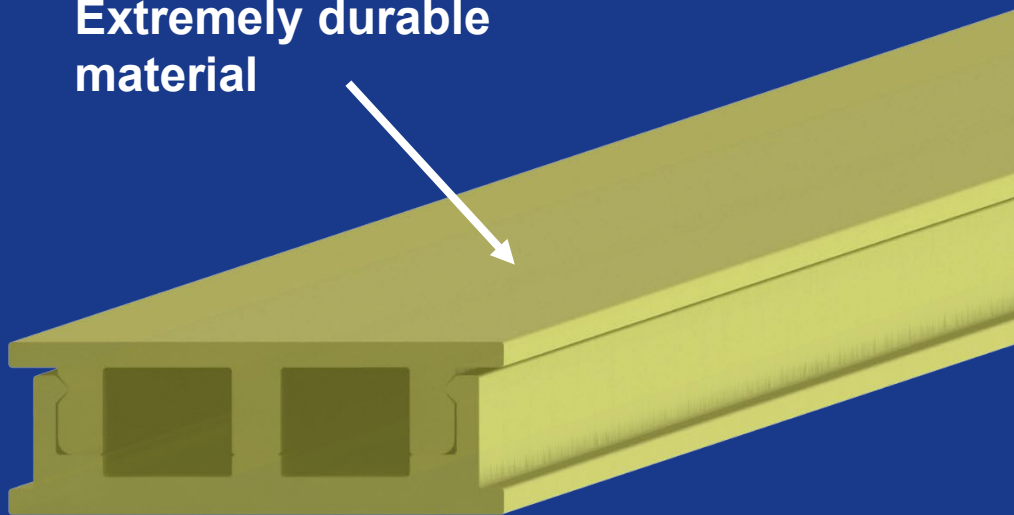
Fit.
Form.
Function

Consistent
aesthetic

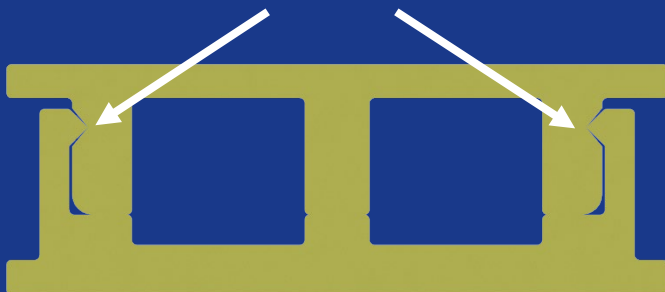


ACI™ CABLE RACEWAY

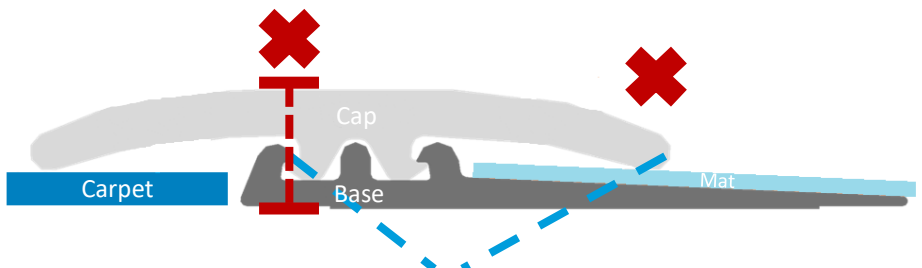
Extremely durable
material



Defined features for
strong engagement



OEM CARPET JOINER



Height of the joiner cap introduces a hazardous step for galley carts to overcome

ACI™ CARPET JOINER

10% Height reduction
improves threshold
transition

High impact rigid material
for greater durability

Chamfered design
allows smooth galley cart
manoeuvring

Robust.
Smooth.
Seamless.



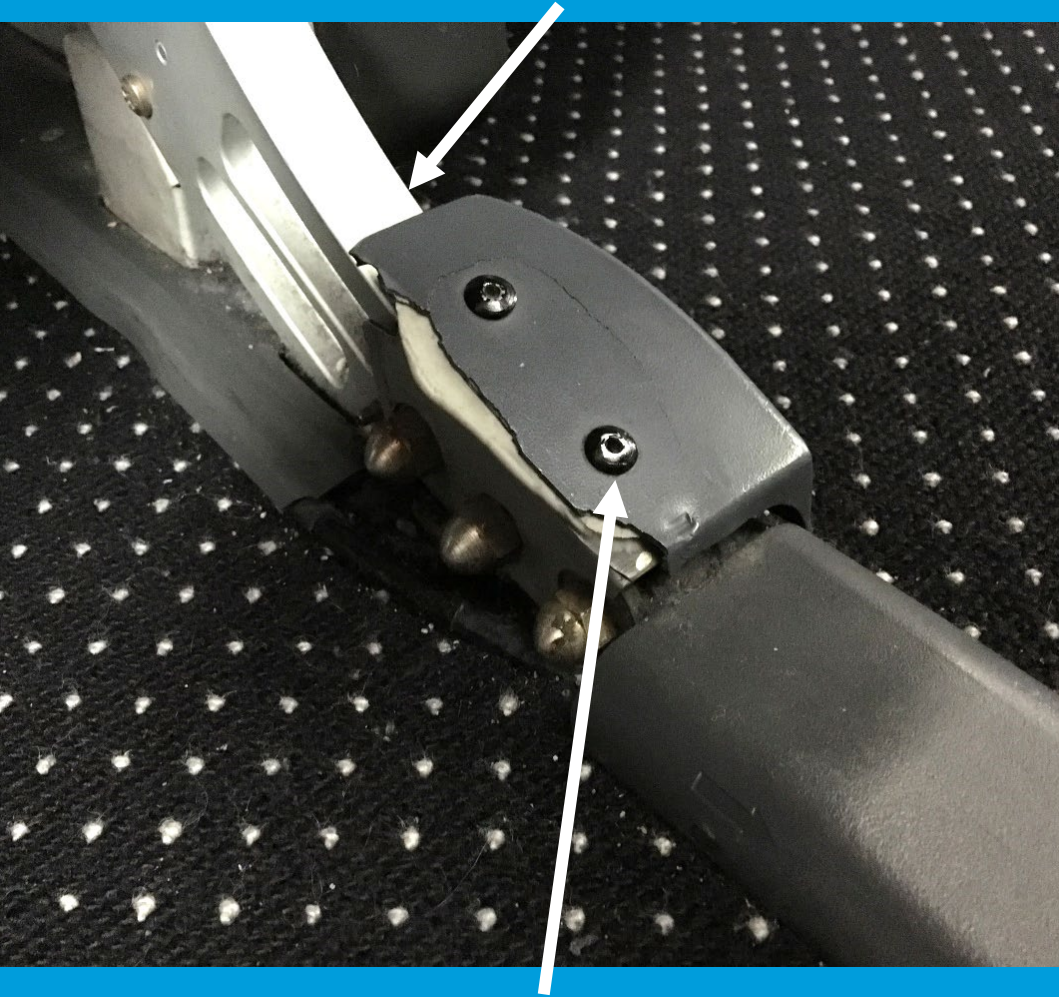
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OEM REAR WIRE COVER

AFT seat leg



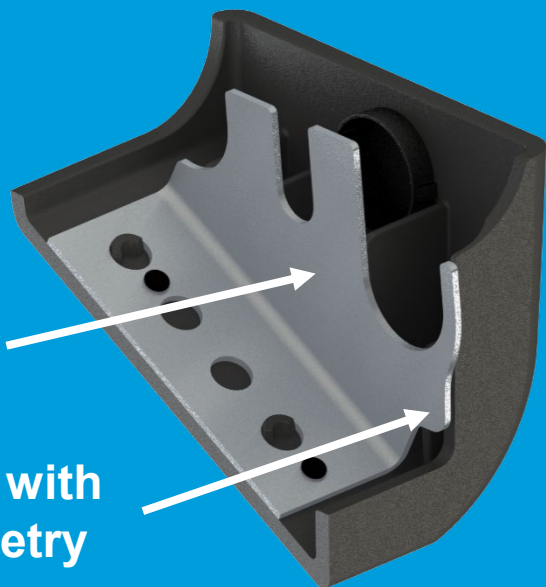
Poor vacuum forming causing material thinning leads to recurring failure from impact

ACI™ REAR WIRE COVER

Uniform thickness
for better
performance

More strength with
added rib features

Easier installation with
new bracket geometry



**Strong.
Superior.
Reliable.**



High impact
injection moulding
material



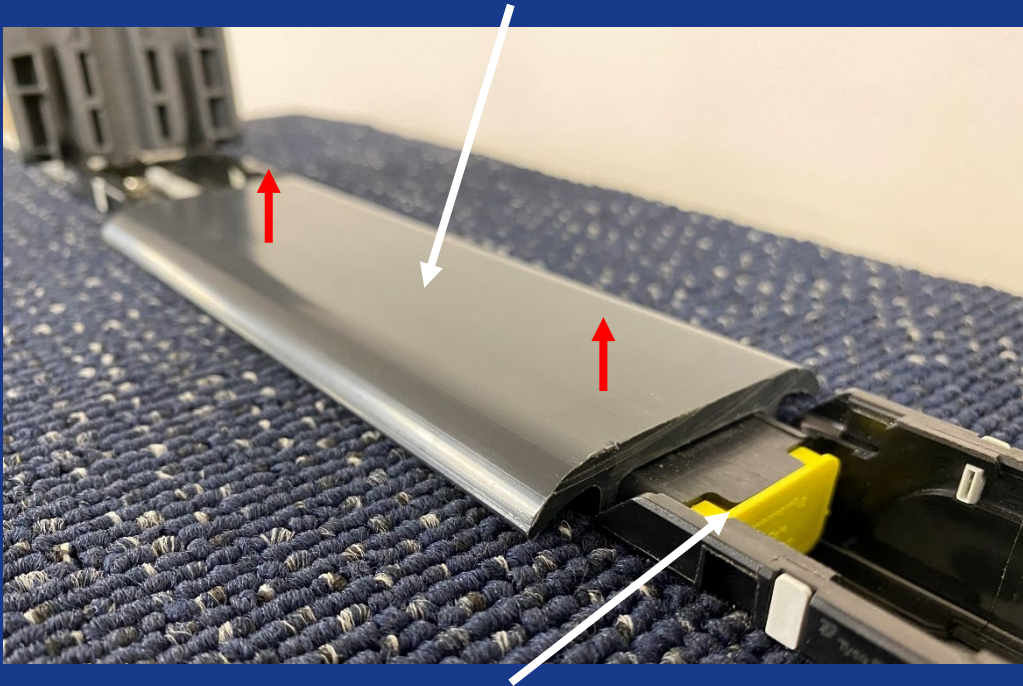
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OEM CARPET REPLACEMENT - PLUG & PLAY

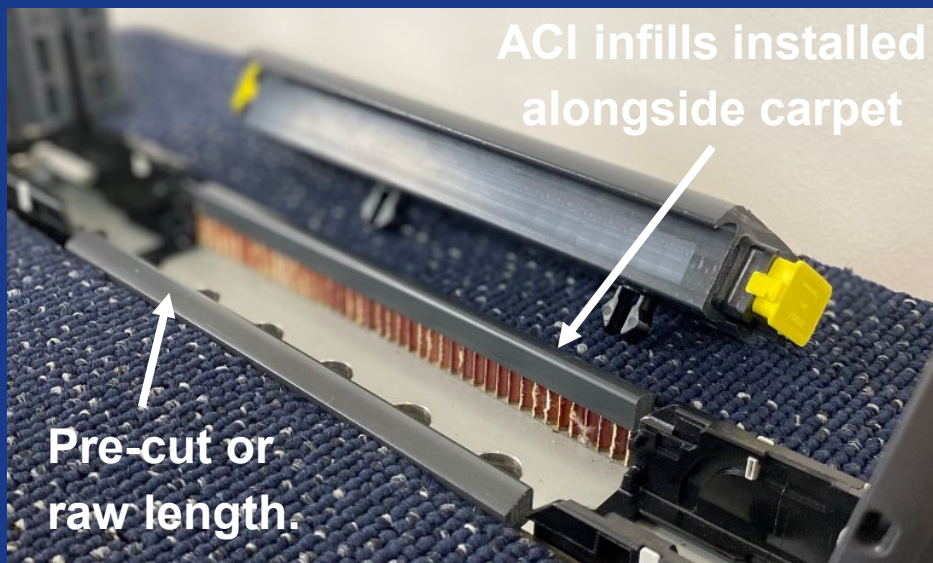
**Carpet replacement requires
disconnection and removal of the plug &
play seat track capping.**



**Carpet removal can damage fragile
connectors & wiring.**

**Making routine cabin maintenance
expensive and time-consuming**

ACI™ SEAT TRACK INFILL KIT



Replace carpet
without
removing 'plug
& play'

Simple.
Quick.
Value.



Capping supported
by infill strip.

ACI

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MONUMENTS, GALLEYS & LAVATORIES

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OEM GALLEY DOOR PLATES



**OEM clash between
galley cart and door
plate**



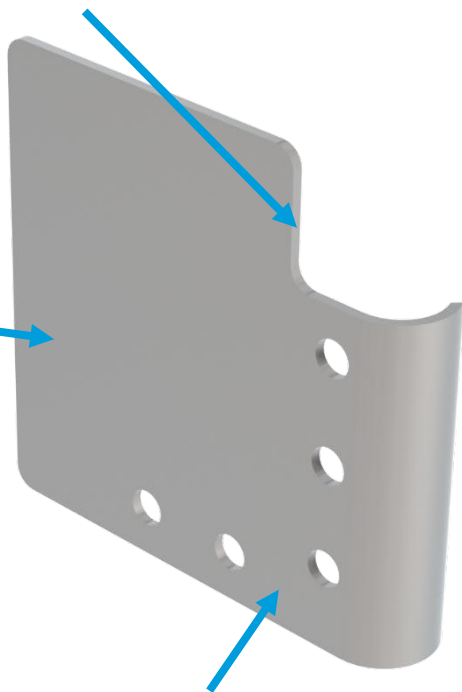
Thin gauge sheet

Easily Damaged

ACI™ GALLEY DOOR PLATES

Updated geometry removes
interference with galley carts

Improved material
and finish
for greater
durability



Easy to install
on-wing

**Rugged.
Quality.
Enhanced.**

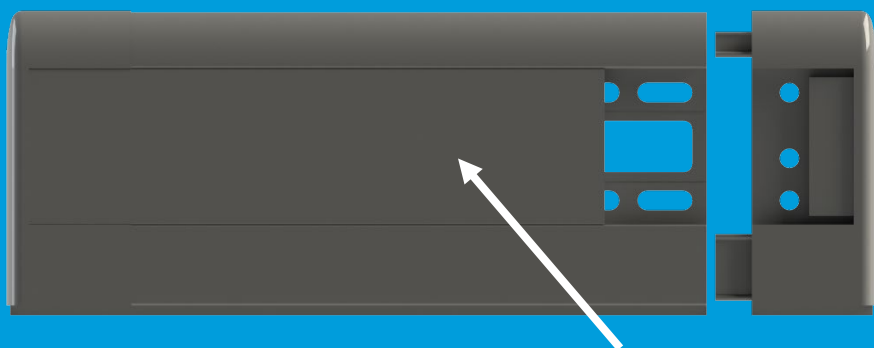


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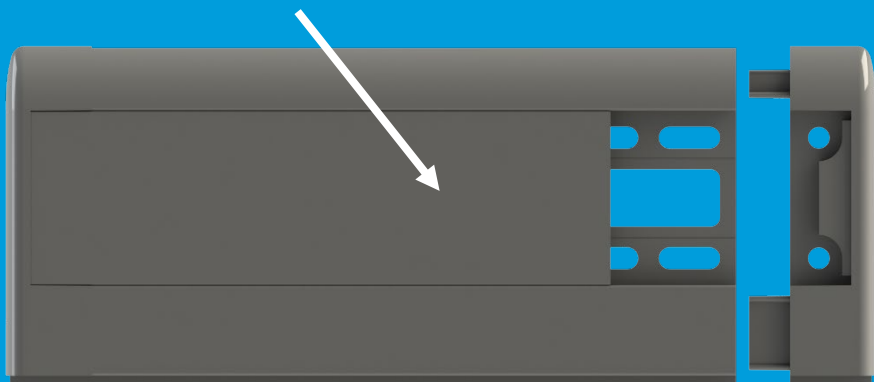


ACI™ GALLEY & MONUMENT KICKSTRIPS



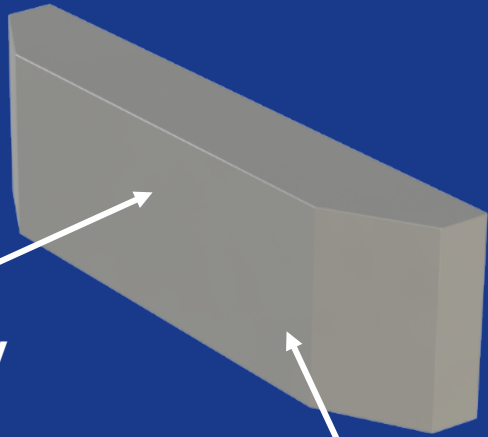
**Reduce install time
with pre-cut lengths**

**Identical finish for
fleet consistency**

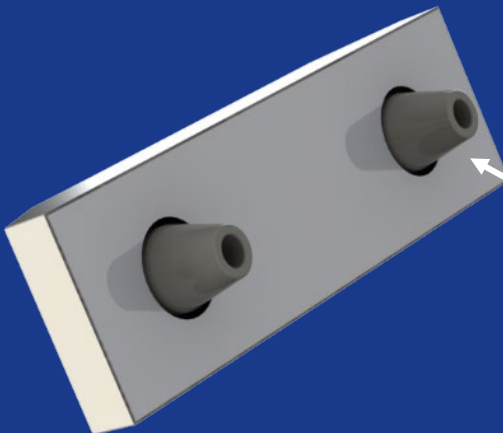


ACI™ INNER GALLERY BUMPERS

**Prevent costly
repairs**



**Both top and
side bumpers
available**



Easy to install

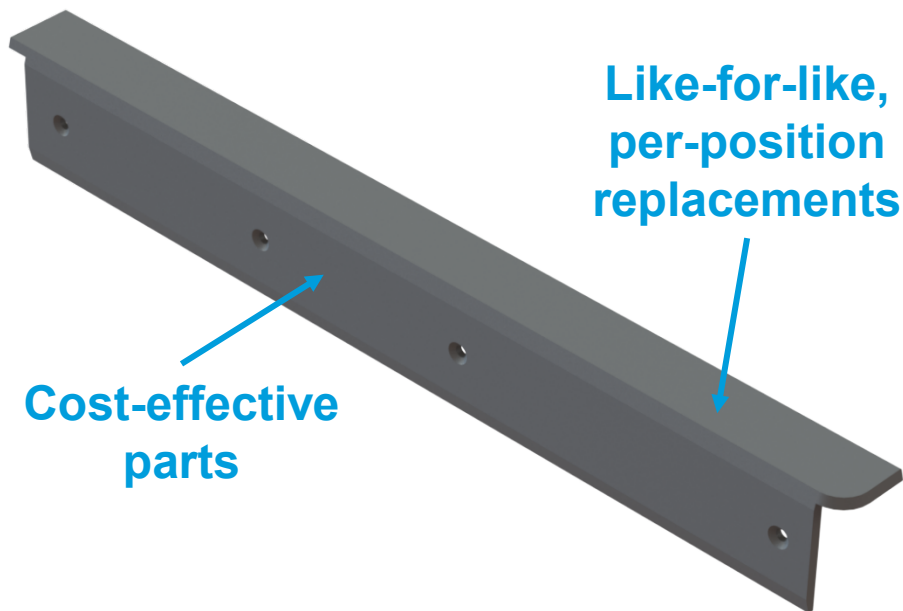


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ACI™ GALLEY DOOR UPPER TRIMS



ACI™ MONUMENT CLOSEOUT SEALS



**Consistent seal
when combined**

**Co-extrusions,
semi rigid and
flexible**



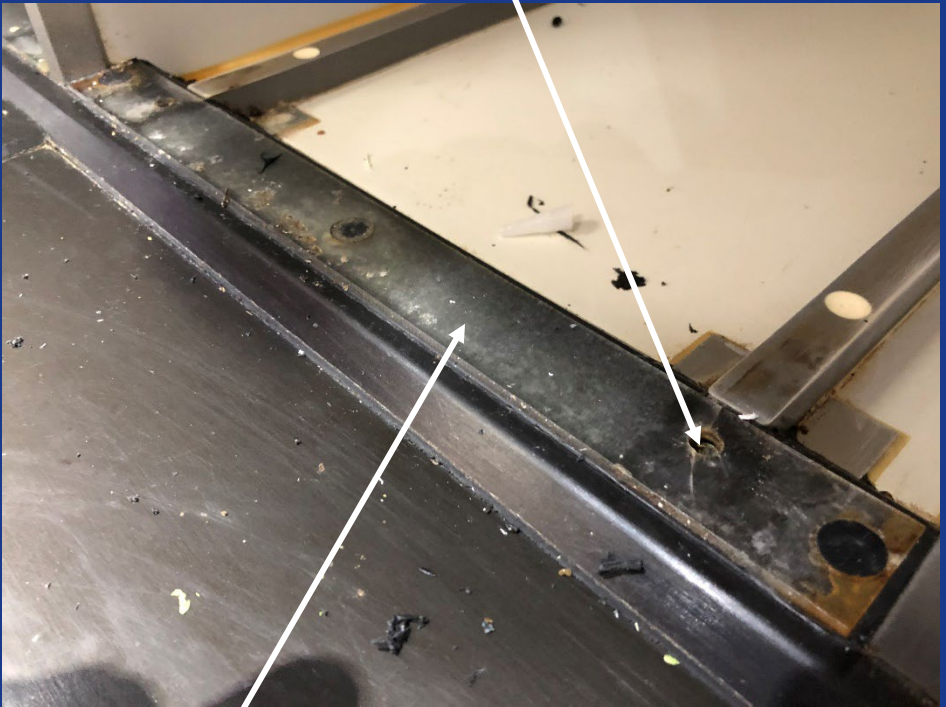
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OEM GALLEY PROTECTIVE STRIP

OEM components become brittle and crack in service



Poor material performance

5+ individual part numbers with high MOQ's and long lead times

ACI™ GALLEY PROTECTIVE STRIP

One ACI part number to
suit all OEM positions

Robust material
compared to OEM

Improved.
Robust.
Durable.



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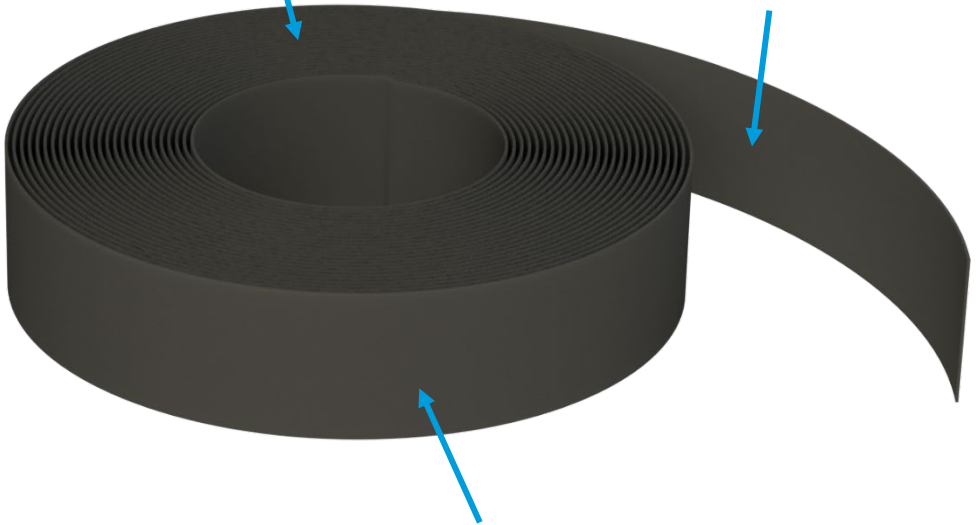
Click for Part Numbers



ACI™ GALLEY DOOR LOWER SEAL

Alternative material to
multiple OEM PN's

Raw bulk
material trim to
fit on install



Reduce part number count
for supply chain cost savings

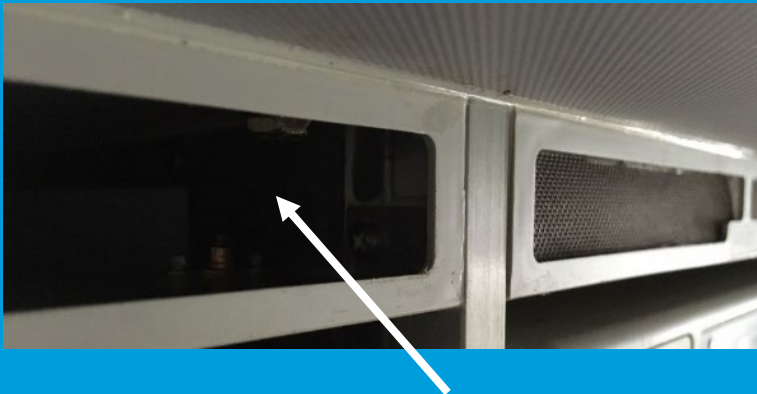


OEM OVEN GRILL VENT

Unique injection moulded parts per position makes OEM replacements expensive

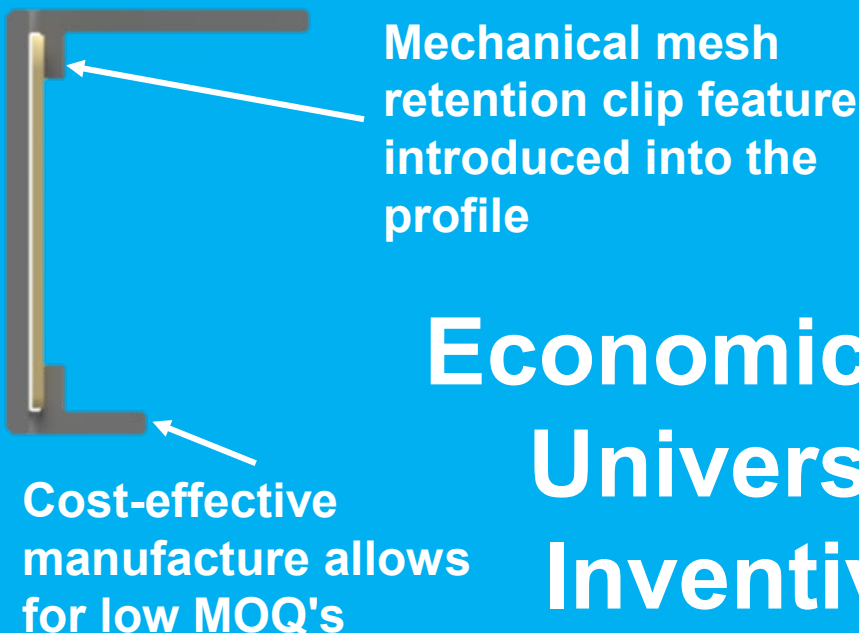
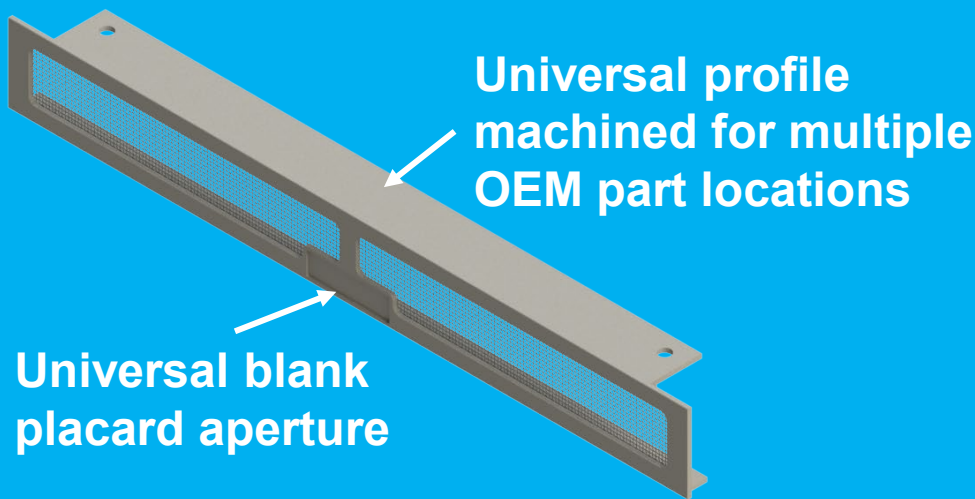


Wire mesh easily de-bonded
from vent in normal use



Wire mesh often comes loose or is
missing, exposing the equipment

ACI™ OVEN GRILL VENT



Economical.
Universal.
Inventive.

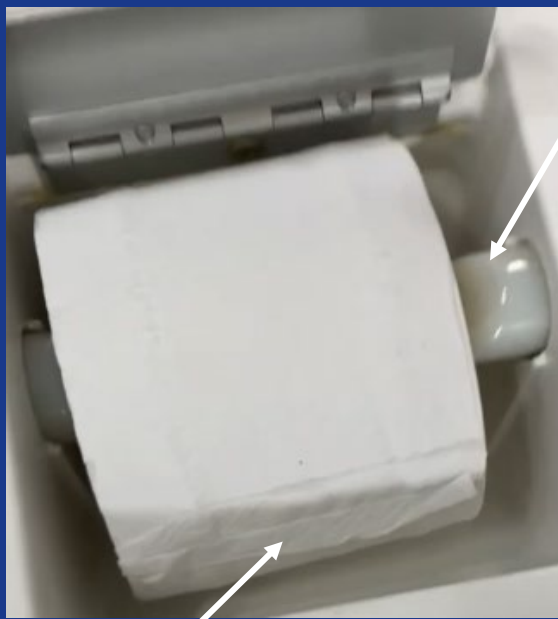


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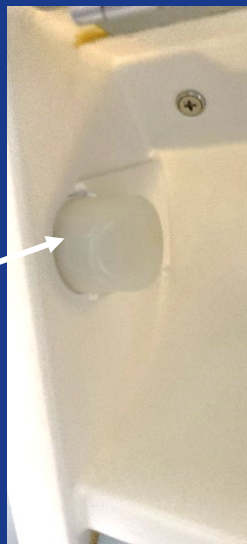
OEM TOILET ROLL HOLDER BUTTONS



OEM designed toilet holder buttons are too small to retain EU & UK toilet roll sizes

Toilet rolls regularly fall out and onto the floor during flight

Missing toilet rolls impact customer experience, impacts cabin crew workloads and creates high wastage for a basic consumable item



ACI™ TOILET ROLL HOLDER BUTTONS

Optional stiffening
plate available
(reduces spring
bracket
deformation)

Significant reduction
in wastage provides
overall cost savings

Easy retro fit

Longer button retains all
international standard
sizes of toilet roll

Improved
passenger
experience and
reduced crew
workload

Affordable.
Responsible.
Effortless.



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ACI™ LAVATORY ASHTRAY

Available as a full assembly...

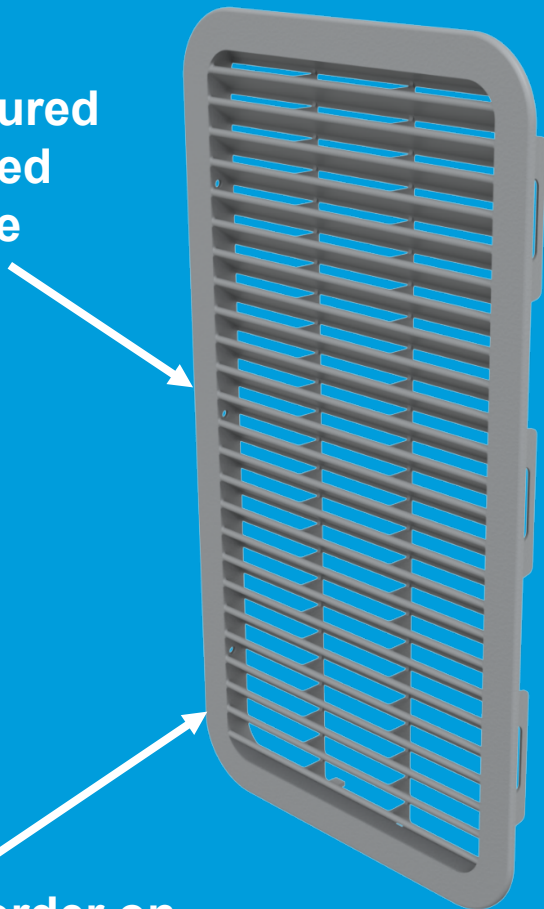


...or individual parts



ACI™ LAVATORY DOOR VENT

**Additive
manufactured
and painted
alternative**



**Built to order on
reduced lead times**

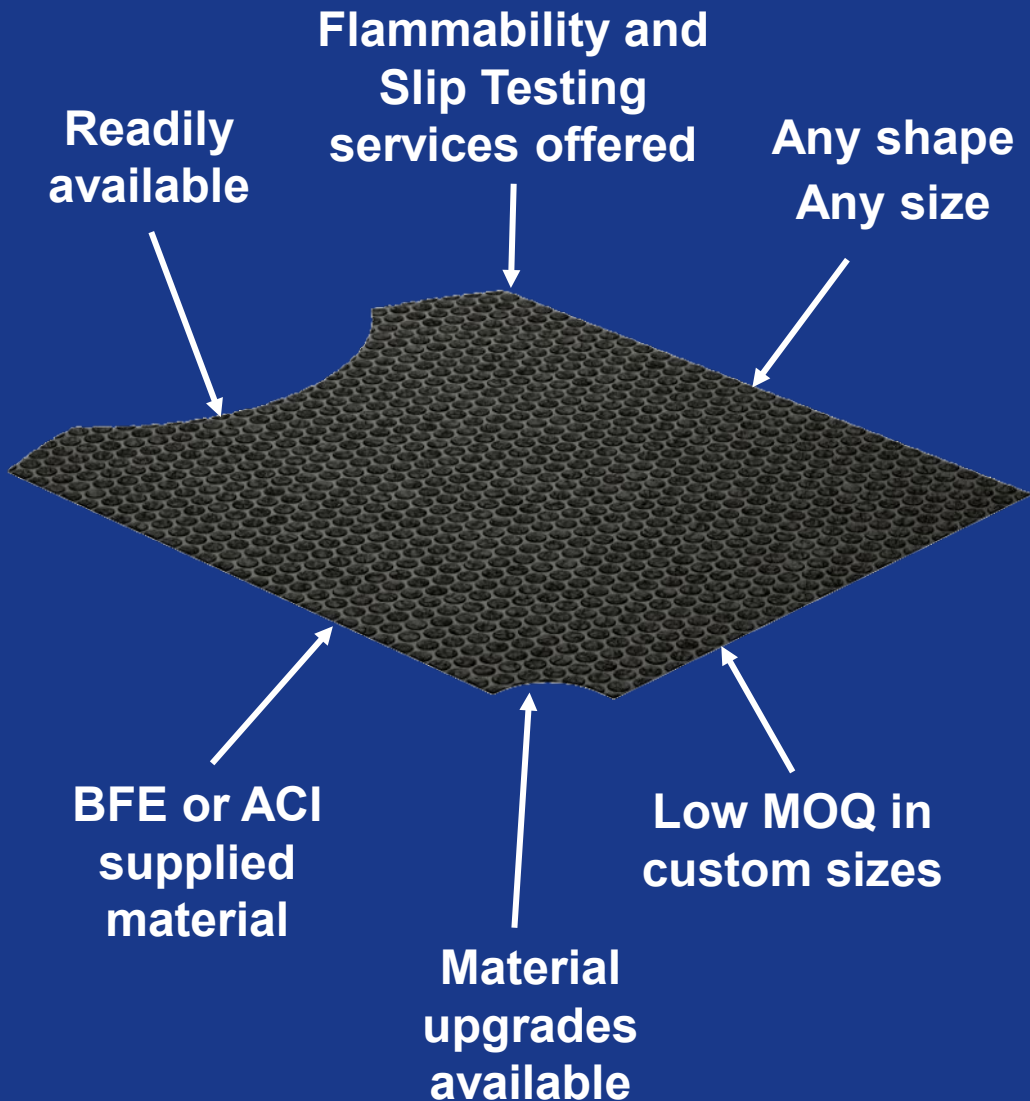


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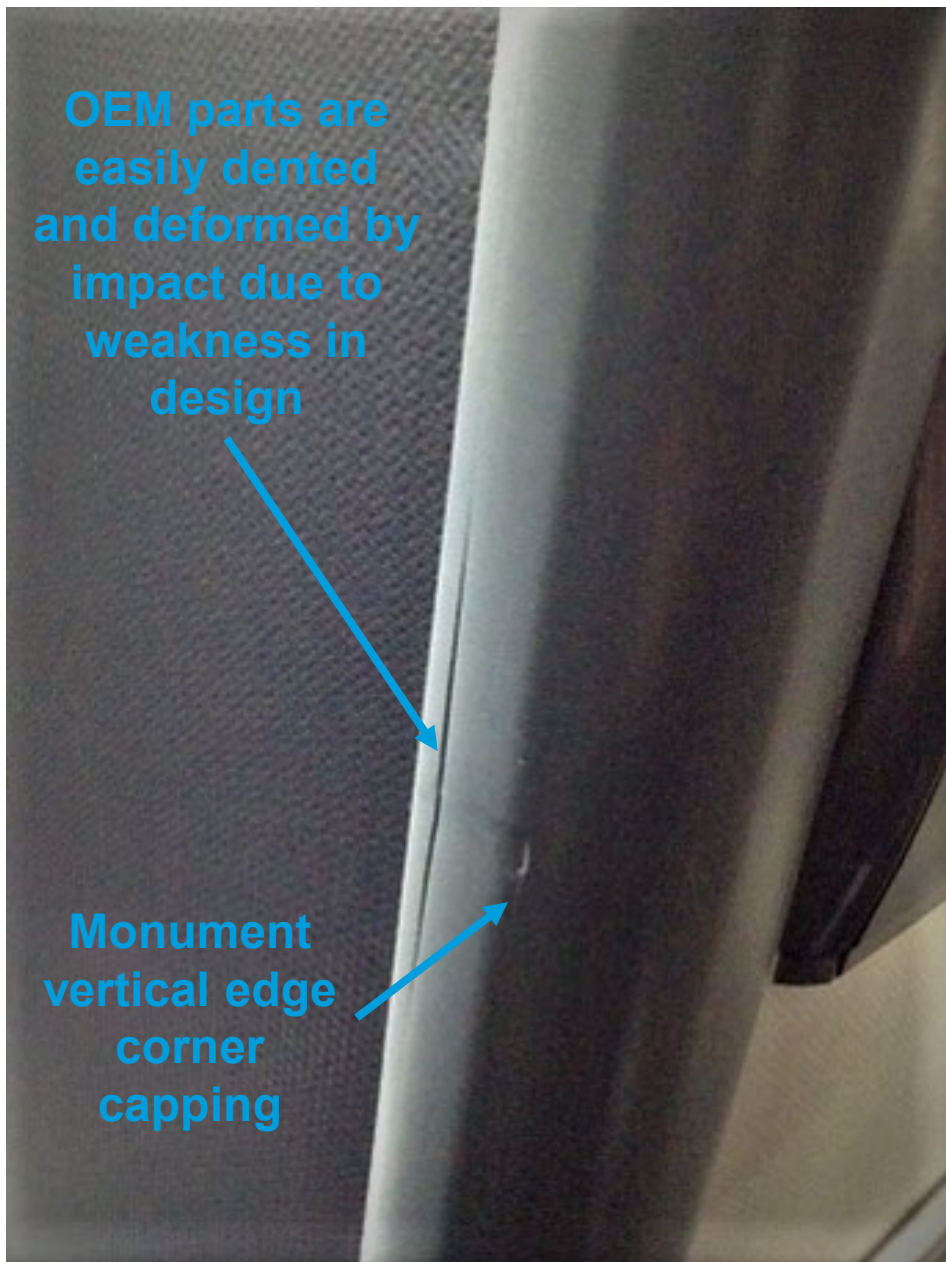
ACI™ LAVATORY NTF's



OEM CORNER CAPPINGS

OEM parts are
easily dented
and deformed by
impact due to
weakness in
design

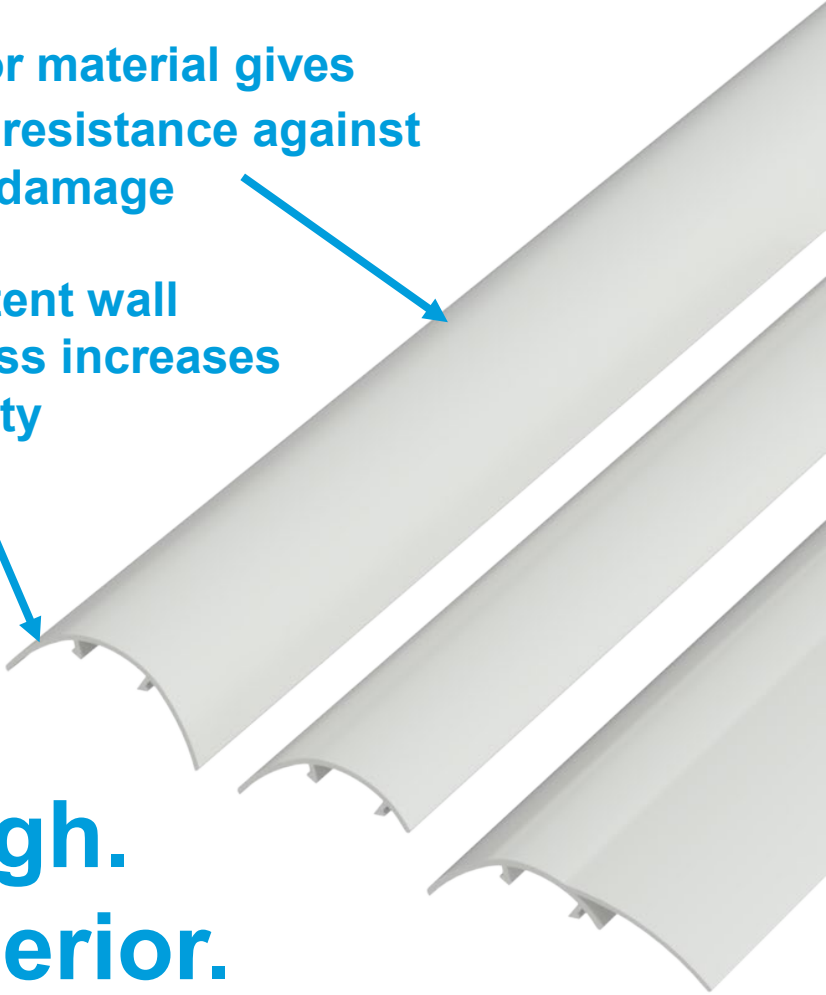
Monument
vertical edge
corner
capping



ACI™ CORNER CAPPINGS

Superior material gives
greater resistance against
impact damage

Consistent wall
thickness increases
durability



**Tough.
Superior.
Consistent.**



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ACI™ VERTICAL RUBSTRIP



**Vertical edge of
class dividers**



**Ductile material to
map curved
geometry**

**Durable
surface finish**



ACI™ GALLEY & MONUMENT RUBSTRIPS

OEM interchangeability

Ease of assembly for improved installation

The design and certification allows for multiple installation positions



ACI™ EEPL BEZEL

**Cost effective
alternative**

**Low MOQ
required**

**Readily available to
reduce downtime**

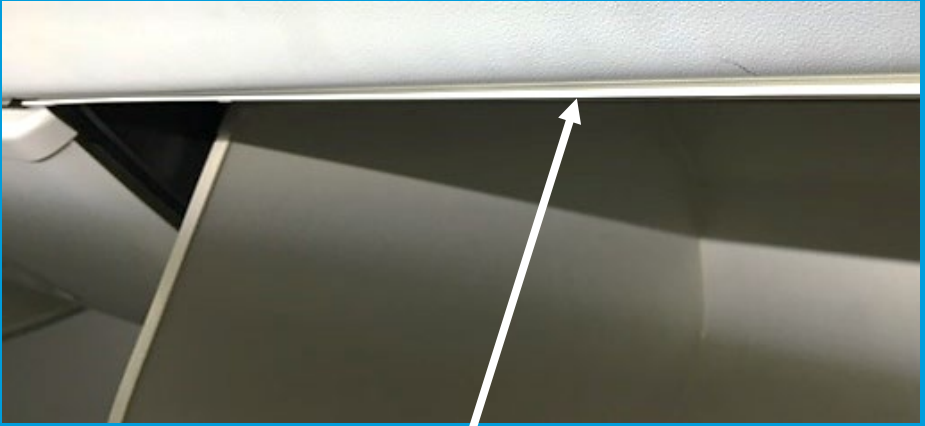




OVERHEAD BINS

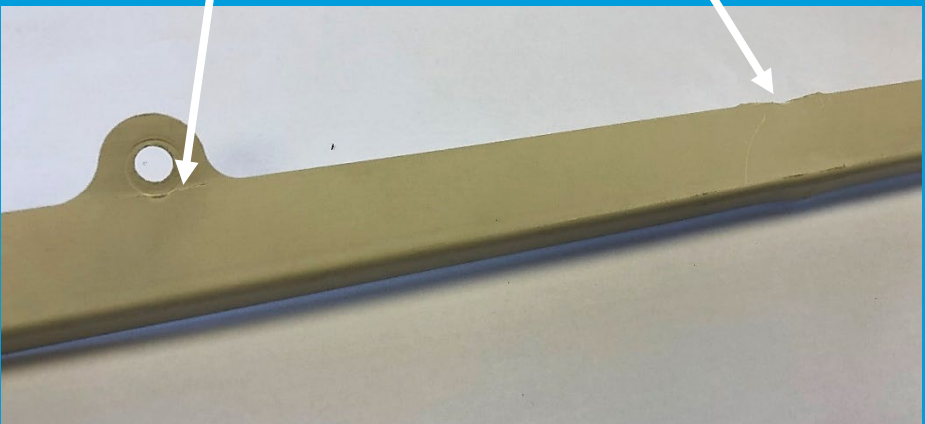
787 PRODUCTS

OEM MOOSENOSTRIMS



**Centre overhead
bin trim**

**OEM Moosenose trim
distorts, twists and breaks
in < 40 flight cycles**



ACI™ MOOSENOSE TRIMS

Chamfered edge for impact deflection

Improved material

Low stress design

Easy install

Simple.
Intelligent.
Design.



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OEM OVERHEAD BIN EDGE GUARDS



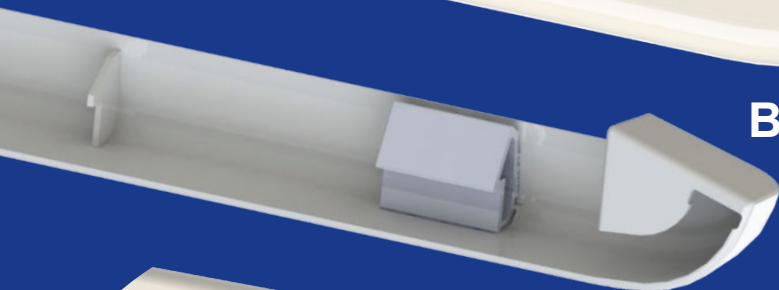
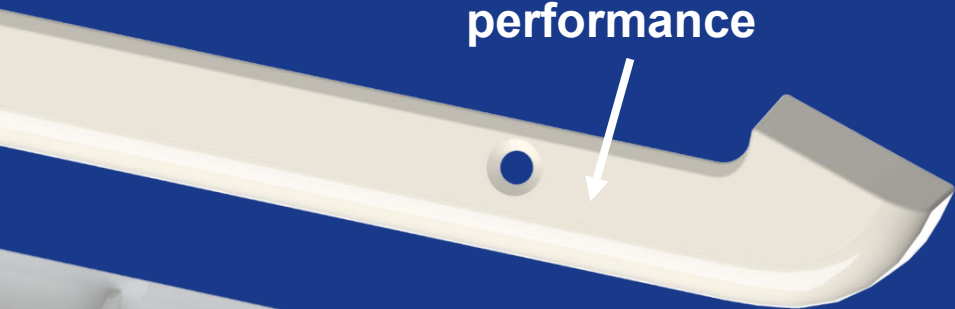
Cabin luggage catches the lip feature causing damage to the exposed edge

The stress cumulates at the holes eventually resulting in cracks

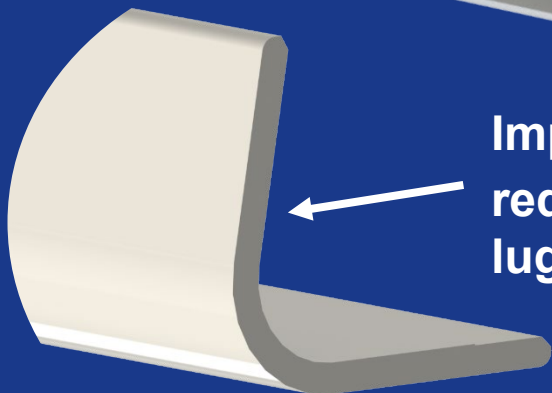


ACI™ OVERHEAD BIN EDGE GUARDS

Increased strength and
performance



Bonded and
screwed
versions



Improved profile
reduces damage by
luggage

Fits 1st & 2nd
generation overhead
bins

**Better.
Effective.
Improved.**



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ACI™ OVERHEAD BIN TRIMS



**High flexibility
for a range of
applications**

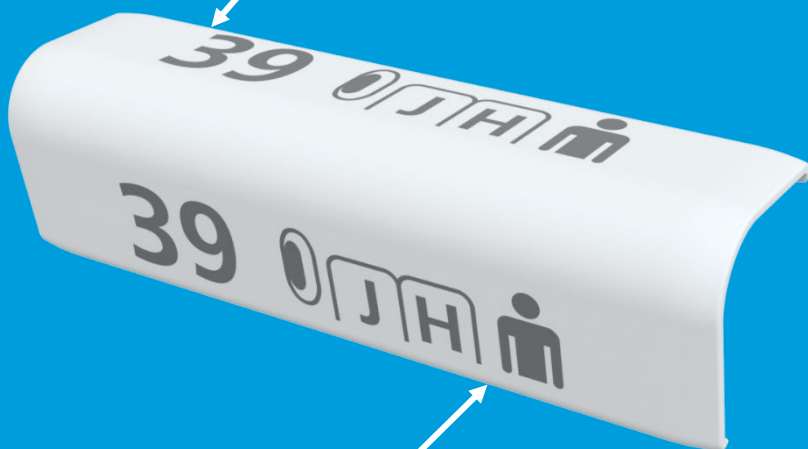
**Low cost
for cheaper
aircraft refits**

**Superior
adhesion from
serrated surface
area**



ACI™ SEAT ROW MARKERS

Compatible with
ACI and OEM
Edge Guards



Custom colour
decals or blank
markers available



ACI™ BATWINGS

**Cost effective
alternative**



**Readily available to
reduce downtime**



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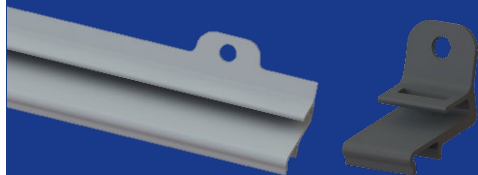


PART NUMBER CROSS REFERENCE

787 PRODUCTS

ACI PART NUMBERS

MOPSIL & MOPSIL CLIP



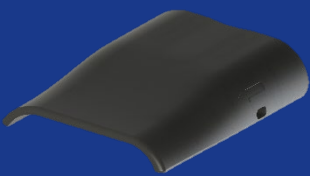
ACI™	OEM
<u>ACIIM04221-1242</u>	C333161-5 C333161-7 833Z1810-1
<u>ACIKS04219X01-1242</u>	C334262-1 C334263-1 833Z1820-1
<u>ACIKS04219X03-1242</u>	C334262-3 C334263-3 833Z1820-3
<u>ACIKS04219X05-1242</u>	C334262-5 C334263-5 833Z1820-5
<u>ACIKS04219X07-1242</u>	C334262-7 C334263-7 833Z1820-7
<u>ACIKS04219X09-1242</u>	C334262-8 C334263-8 833Z1820-8
<u>ACIKS04219X11-1242</u>	C334262-11 C334263-11 833Z1820-21

CABLE RACEWAY



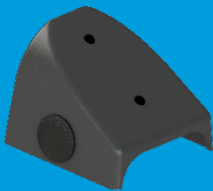
ACI™	OEM
<u>ACIAS04265-00</u>	#-2033192-# #-2033981-#

FITTING COVER LH & RH



ACI™	OEM
<u>ACIIM02999-*</u>	2157047-1 2157690-2 (ASSY: 1877910-2) (ASSY: 2157693-2)
<u>ACIIM03000-*</u>	1877799-2 2157690-1 (ASSY: 1877910-1) (ASSY: 2157693-1)

REAR WIRE COVER ASSY



ACI™	OEM
<u>ACIAS05037-*</u>	B3050LA001-117
<u>ACIAS05039-*</u>	B3050LA001-119

ACI PART NUMBERS

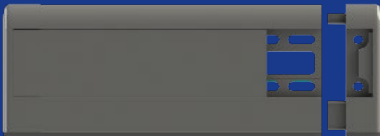
CARPET JOINER



†ACI™	†OEM
† <u>ACICCC00293-*</u>	†BAC1522-890
	†BAC1522-1185
	†5180890923
	†X145786-1-1
	†801Z0423-411-LH
† <u>ACICCC03421-*</u>	†801Z0423-412-RH
	†443W3075-51B
	†BAC1522-889
	†5180890923
	†X145786-1-1
	†801Z0423-411
	†801Z0423-412

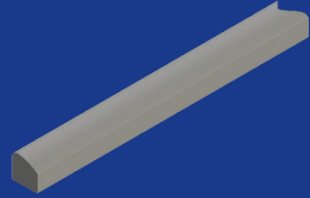
†Aesthetic, material and geometric differences exist between the ACI parts and the OEM parts detailed.
See Page 17-18 for more info.

GALLEY & MONUMENT KICKSTRIPS



ACI™	OEM
† <u>ACIKS02985-*</u>	BAC1522-975 866Z3001-6H 847Z3140-5H
† <u>ACIKS02987-*</u>	BAC1522-974 866Z3001-8H 847Z3141-5H
† <u>ACIIM02983-*</u>	866Z3002-33H
† <u>ACIIM02984-*</u>	866Z3002-34H
† <u>ACIKS02989-*</u>	866Z3001-7 PTBC3190#####

INFILL STRIPS



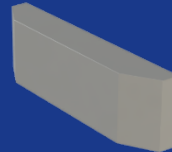
ACI™	
† <u>ACIFL05437-*</u>	INFILL STRIP (RAW LENGTH)
† <u>ACIFL05437X##-*</u>	INFILL STRIP (PRE-CUT)
† <u>ACIKT#####</u>	INFILL STRIP KIT (LOPA SPECIFIC)

GALLEY DOOR PLATES



ACI™	OEM
† <u>ACIMP04245-00</u>	PAGA301201A0001
† <u>ACIMP04246-00</u>	PAGA301201A0002

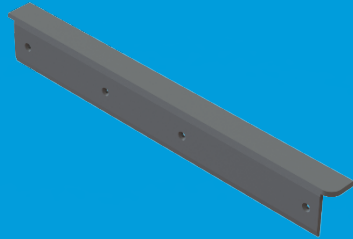
INNER GALLEY BUMPERS



ACI™	OEM
† <u>ACIMP06235-*</u>	AGUD122401A0004
† <u>ACIMP06243-*</u>	AGUD122401A0005

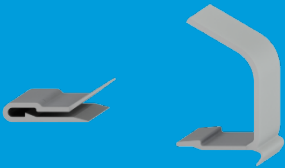
ACI[®] PART NUMBERS

GALLEY UPPER DOOR TRIMS



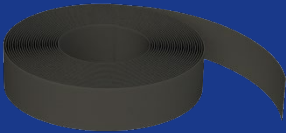
ACI™	OEM
ACIKS05829X01-*	PAGA041006A0033
ACIKS05829X03-*	PAGA041006A0035
ACIKS05829X05-*	PAGA041006A0036
ACIKS05829X07-*	PAGA041006A0038
ACIKS05829X09-*	PAGA041006A0039
ACIKS05829X11-*	PAGA041006A0040
ACIKS05829X13-*	PAGA041006A0041
ACIKS05829X15-*	PAGA041006A0042
ACIKS05829X17-*	PAGA041006A0043
ACIKS05829X19-*	PAGA041006A0044
ACIKS05829X21-*	PAGA041006A0045
ACIKS05829X23-*	PAGA041006A0046
ACIKS05829X25-*	PAGA041006A0048
ACIKS05829X27-*	PAGA041006A0049
ACIKS05829X29-*	PAGA041006A0051

MONUMENT CLOSEOUT SEALS



ACI™	OEM
ACISE04705-*	BAC1522-738
ACISE04707-*	BAC1522-751

GALLEY DOOR LOWER SEAL



ACI™	OEM
ACIKS05745-*	PPLB000006A0016 PPLB000006A0017 PPLB000006A0018 PPLB000006A0019 PPLB000006A0020 PPLB000006A0021 PPLB000006A0022

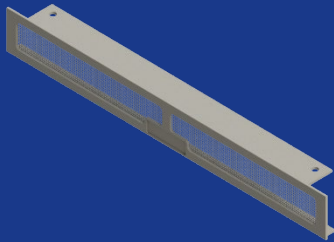
GALLEY PROTECTIVE STRIP



ACI™	OEM
ACIAS05841-00	PPLA017006A0028 PPLA017006A0029 PPLA017006A0031 PPLA017006A0038 PPLA017013A0004

ACI[®] PART NUMBERS

OVEN GRILL VENT



ACI™

OEM

ACIAS04545-00

ASCN100006A0006

LAV ASHTRAY



ACI™

OEM

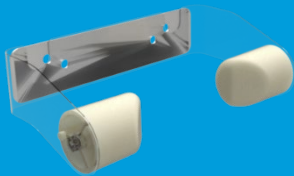
ACIIM05573-*
(Inner)

AAHT384000A0001

ACIAS05579-*
(Assy)

AAHT014000A0003

TOILET ROLL HOLDER BUTTONS



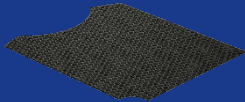
ACI™

OEM

ACIIM03851-*

AKAT221000A0001

LAV NTF's



ACI™

OEM

ACIMP06097-00

PPLA445921A0016

ACIMP06098-00

PPLA445921A0017

ACIMP06099-00

PPLA445914A0169

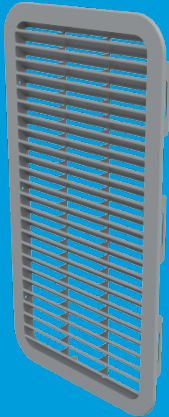
ACIMP06100-00

PPLA445914A0168

ACIMP06101-00

PPLA445914A0170

LAVATORY DOOR VENT



ACI™

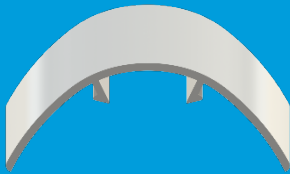
OEM

ACIM05993-*

PKAT206000A0001
120618 LK00587000001

ACI[®] PART NUMBERS

CORNER CAPPING



ACI™	OEM
<u>ACIKS03001-*</u>	BAC1522-854 BAC1522-984 BAC1522-1163

VERTICAL RUBSTRIP



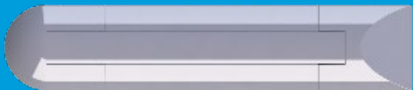
ACI™	OEM
<u>ACIKS06865-*</u>	BAC1522-1194

HALF CORNER CAPPING



ACI™	OEM
<u>ACIKS06239-*</u>	BAC1522-855 BAC1522-901 BAC1522-976 BAC1522-980

GALLEY & MONUMENT RUBSTRIPS



ACI™	OEM
<u>ACIKS00849-*</u>	BAC1522-546
<u>ACIKS00571-*</u>	BAC1522-547
<u>ACIIM02991-*</u>	866Z4002-17C
<u>ACIIM05349-*</u>	432W7101

VERTICAL RUBSTRIP, CLOSEOUT



ACI™	OEM
<u>ACIKS06965-*</u>	BAC1522-979
<u>ACIKS06965X01-*</u>	843Z1601-2055D
<u>ACIKS06965X02-*</u>	843Z1601-2056D

EEPL BEZEL



ACI™	OEM
<u>ACIIM06279-*</u>	0204447-101

ACI[®] PART NUMBERS

OVERHEAD BIN TRIMS



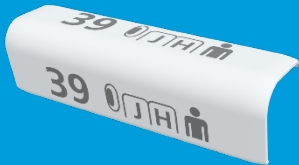
ACI™	OEM
ACIKS04317-*	BAC1522-654
ACIKS04939-*	BAC1522-781

MOOSENOSE TRIMS



ACI™	OEM
ACIKS03849X01-275	832Z3501-15
ACIKS03849X03-275	832Z3501-16
ACIKS03849X05-275	832Z3501-17
ACIKS03849X07-275	832Z3501-18

SEAT ROW MARKERS



ACI™	OEM
ACIIM06019-404	862Z5###-####
ACIAS07377-*	

OVERHEAD BIN EDGE GUARDS



ACI™	OEM
ACIAS05725-404	832Z6501-111
ACIAS05727-404	832Z6501-112
ACIAS05729-404	832Z6501-113
ACIAS05731-404	832Z6501-114
ACIMP05715-404	832Z6501-1
ACIMP05717-404	832Z6501-2
ACIMP05719-404	832Z6501-3
ACIMP05721-404	832Z6501-4

BATWINGS



ACI™	OEM
ACIIM07211-316	832Z6506-2
ACIIM07212-316	832Z6506-1



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