

TEST REPORT

Customer:	Tuff Tonneaus		
Part No:	300808	Project:	PD19125
Part Name:	Adjustable Bar Bracket		
Supplier:	Polytech Plastics Services	Supplier Part No.	PA6GF30 Amedine
Test:	Durability - 4,000 Cycle Test		
Testing Parametres	No failures or breakages to Bracket. No unacceptable damage, deterioration or cracking		
Criteria:	Failure: Unable to engage/disengage plastics Unacceptable Damage: Any damage that the supervisor or Nissan deem to be beyond standard wear and tear.		
Reference:	5000 Cycles = 5 Uses per day for 48 weeks per year for 3 Years.		
Sample	2 x Adjustable Support Bars with production level Support Barf itted to NP300 Tub (TUB20)		
Method:	1 Take photos of the Brackets before testing. 2 Disengage Bar from Driver's Side Bracket 3 Remove Bar from Bracket 4 Engage Bar back into Brackets 5 Repeat steps 2-4 for a total of 4,000 times. 6 Examine the Brackets against the test criteria & testing paramtetres. 7 Take photos of the Brackets after testing.		
Tested by:	Various employees of Tuff Tonneaus.		
Location of Test:	Product Development, Tuff Tonneaus Pty Ltd, Bayswater, Vic		

Results:

Testing Parametres	1 Failures	2 Damage	3 Deterioration	4 Cracking				Result
Sample #1	Pass	Pass	Pass	Pass				Pass

Notes:

1
2

Supervised by:	Thomas Daley Product Development T/L	Test Date:	04/12/2019 to 13/12/2019
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Prepared by:

Date:

| Photographs

Before:

After: