

TEST REPORT

No. : SHIN2101005675MR

Date : Feb 02, 2021

Page: 1 of 6

scan to see the report



SHIN2101005675MR

CUSTOMER NAME: CHANGZHOU DRINTY AUTO PARTS CO.,LTD
ADDRESS: NO.136#, XIHU ROAD, WUJIN HI-TECH DEVELOPMENT ZONE,CHANGZHOU,JIANGSU,CHINA

Sample Name : wheel nut
Product Specification : M12X1.50
Product or Lot No. : 13735
Manufacturer : CHANGZHOU DRINTY AUTO PARTS CO.,LTD.
Material and Mark : 10B21
Other Information : TUR

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

SGS Ref. No. : SHIN2101005498PS
SHIN2101005013ML
Date of Receipt : Jan 26, 2021
Testing Start Date : Jan 26, 2021
Testing End Date : Feb 02, 2021
Test result(s) : For further details, please refer to the following page(s)
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for
SGS-CSTC Standards Technical
Service (Shanghai)Co., Ltd.

Crystal Wan
Authorized signatory

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TEST REPORT

No. : SHIN2101005675MR

Date : Feb 02, 2021

Page: 2 of 6

Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Neutral Salt Spray Test	ISO 9227:2017	See result	/

Note: Pass : Meet the requirements;
Fail : Does not meet the requirements;
/ : Not Apply to the judgment.

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TEST REPORT

No. : SHIN2101005675MR

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Page: 3 of 6

Test Item: Neutral Salt Spray Test

Sample Description: Metal part

Test Method: ISO 9227:2017

Test Condition:

Concentration of solution collected: (50±5)g/l NaCl

Chamber temperature: (35±2)°C

Volume of salt solution collected: (1.5±0.5) ml/(80cm²·h)

pH of collected solution at (25±2)°C: 6.5~7.2

Exposure period: 120h

Test Result:

Sample	Exposure time	Appearance	Appearance rating (see note)
1	24h	No visible change.	10
	48h	No visible change.	10
	72h	No visible change.	10
	96h	No visible change.	10
	120h	No visible change.	10

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TEST REPORT

No. : SHIN2101005675MR

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Page: 4 of 6

Note: Refers to ISO 10289:1999, appearance rating number (RA), Rating 10 is best and Rating 0 is worst.

Appearance (RA) ratings

Area of defects A (%)	Rating RA
No defects	10
0 < A ≤ 0.1	9
0.1 < A ≤ 0.25	8
0.25 < A ≤ 0.5	7
0.5 < A ≤ 1.0	6
1.0 < A ≤ 2.5	5
2.5 < A ≤ 5.0	4
5.0 < A ≤ 10	3
10 < A ≤ 25	2
25 < A ≤ 50	1
50 < A	0

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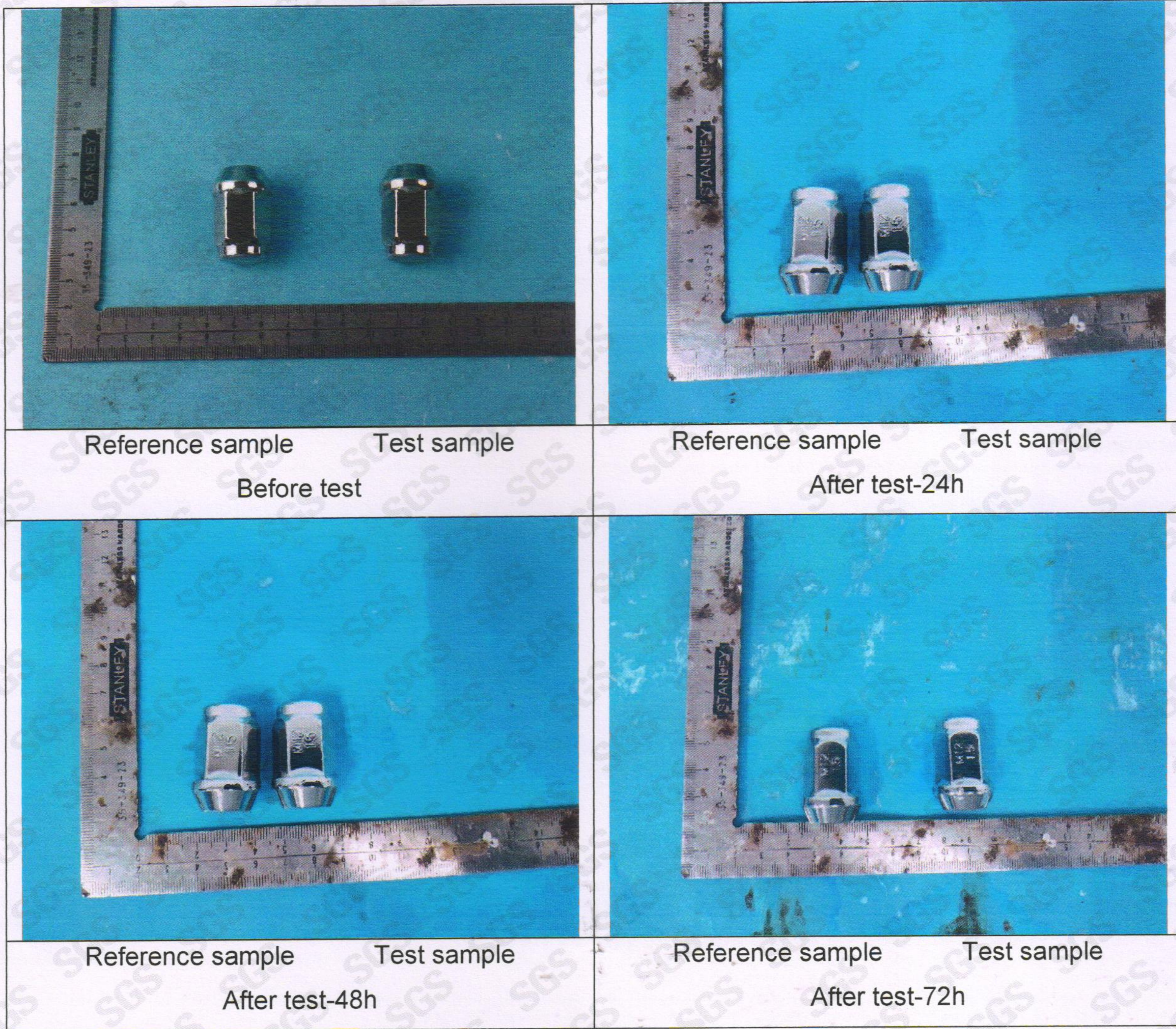
TEST REPORT

No. : SHIN2101005675MR

Date : Feb 02, 2021

Page: 5 of 6

Test Photo:



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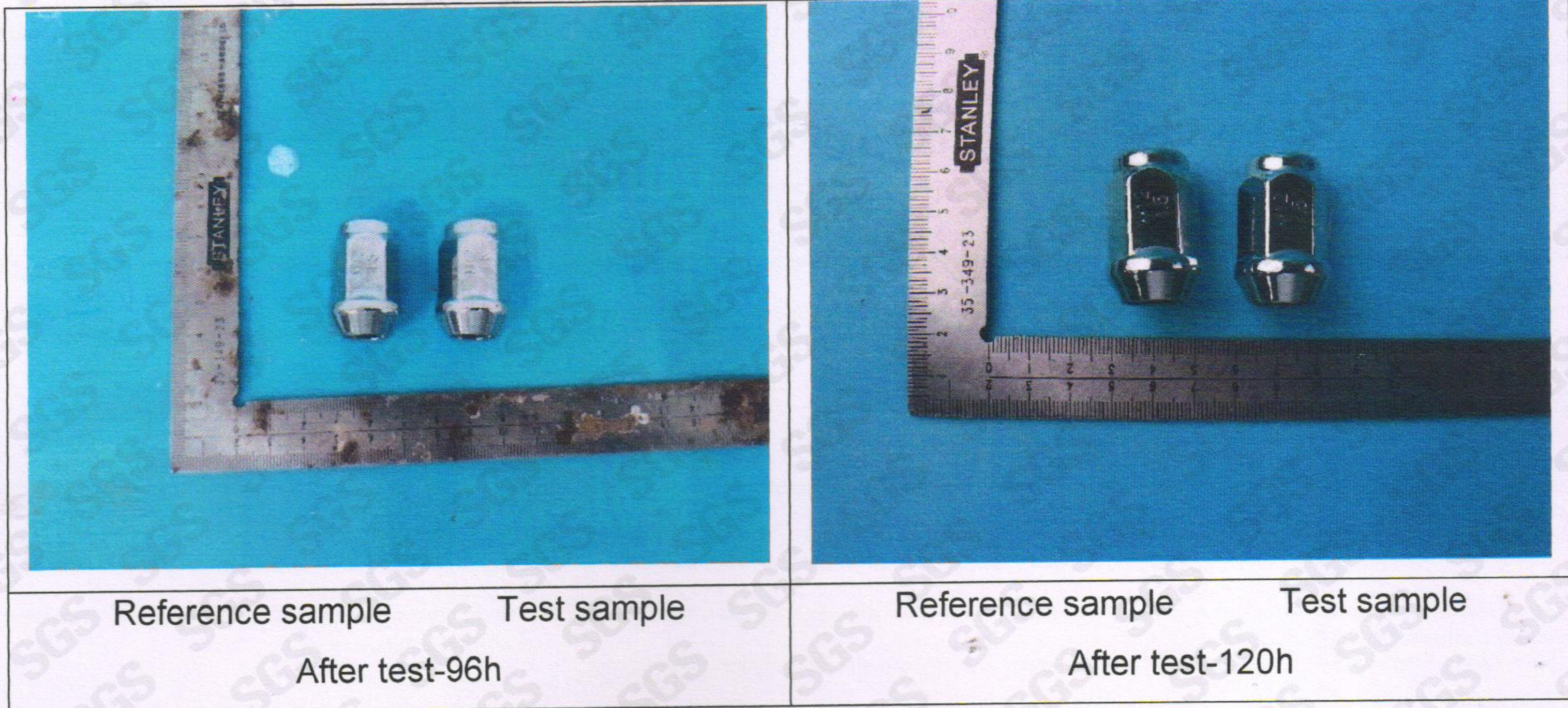
TEST REPORT

No. : SHIN2101005675MR

Date : Feb 02, 2021

Page: 6 of 6

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