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THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

Rev 1/03

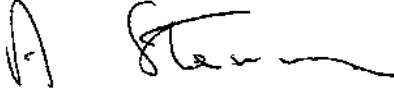


COMMUNICATION CONCERNING THE APPROVAL GRANTED OF A TYPE OF
DIRECTION INDICATOR PURSUANT TO REGULATION NO 6.01

Approval No: 015157

1. Trade name or mark of the device: 
2. Manufacturer's name for the type of device: SK3301-103992D and SK3302-103992D
3. Manufacturer's name and address:
Sonar Auto Parts Company Limited
No.427, Sec.2 Wenhua Road
Panchiao
Taipei, Taiwan
4. If applicable, name and address of the manufacturer's representative: Not applicable
5. Submitted for approval on: 21 December 2007
6. Technical service responsible for conducting the approval tests: Vehicle Certification Agency
7. Date of report issued by that service: 28 March 2008
8. Number of report issued by that service: EAH186335



9. Concise description:
Category: 1a
- Number and category of filament lamp(s): 1 × PY21W, 12V, 21W
- Geometrical conditions of installation and relating variations, if any: Not applicable
- Only for limited mounting height of equal to or less than 750 mm above the ground: No
10. Position of the approval mark: On the lens
11. Reason(s) for extension (if applicable): Not applicable
12. Approval: GRANTED
13. Place: BRISTOL
14. Date: 2 April 2008
15. Signature:  A.W. STENNING
Head of Technical and Quality Group
16. The list of documents deposited with the Administrative Service which has granted approval is annexed to this communication and may be obtained on request.



EAH186335



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Rev 1/03



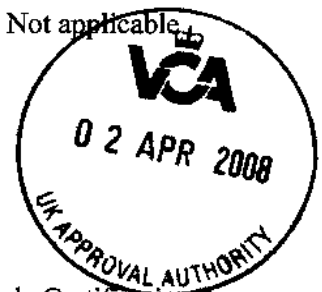
COMMUNICATION CONCERNING THE APPROVAL GRANTED OF A TYPE OF
DEVICE PURSUANT TO REGULATION NO: 7.02

Approval No: 025157



1. Trade name or mark of the device: **SONAR**
2. Manufacturer's name for the type of device: SK3301-103992D and SK3302-103992D
3. Manufacturer's name and address:

Sonar Auto Parts Company Limited
No.427, Sec.2 Wenhua Road
Panchiao
Taipei
Taiwan
4. If applicable, name and address of the manufacturer's representative: Not applicable
5. Submitted for approval on: 21 December 2007
6. Technical service responsible for conducting the approval tests: Vehicle Certification Agency
7. Date of report issued by that service: 28 March 2008
8. Number of report issued by that service: EAH186335



9. Concise description:
By category of lamp: A
For mounting either outside or inside or both: Outside
Colour of light emitted: White
Number and category of filament lamp(s) : 1 × W5W, 12V, 5W
Special supply voltage: 12 Volts
Application of additional supply system: No
Switched power supply: Not applicable
Geometrical conditions or installation and relating variations if any: Not applicable
Only for limited mounting height or equal to or less than 750mm above the ground: No

10. Position of the approval mark: On the lens

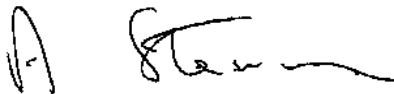
11. Reason(s) for extension (if applicable): Not applicable

12. Approval: GRANTED

13. Place: BRISTOL

14. Date: 2 April 2008

15. Signature:



A.W. STENNING
Head of Technical and Quality Group

16. The list of documents deposited with the Administrative Service which has granted approval is annexed to this communication and may be obtained on request.



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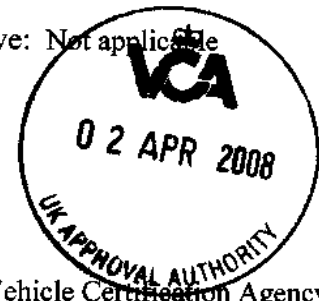
Rev 1/03

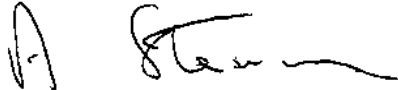


COMMUNICATION CONCERNING THE APPROVAL GRANTED OF A TYPE OF HEADLAMP PURSUANT TO REGULATION NO 112.00

Approval No: 005157

1. Trade name or mark of the device: 
2. Manufacturer's name for the type of device: SK3301-103992D and SK3302-103992D
3. Manufacturer's name and address:
Sonar Auto Parts Company Limited
No.427, Sec.2 Wenhua Road
Panchiao
Taipei
Taiwan
4. If applicable, name and address of the manufacturer's representative: Not applicable
5. Submitted for approval on: 21 December 2007
6. Technical service responsible for conducting the approval tests: Vehicle Certification Agency
7. Date of report issued by that service: 28 March 2008
8. Number of report issued by that service: EAH186335



9. Concise description:
Category as described by the relevant marking: HC for passing beam
HR for driving beam
- Number and category(ies) of filament lamp(s): 1× H1, 12V, 55W for Driving Beam and
1× H1, 12V, 55W for Passing Beam
10. Approval mark position: On the lens
11. Reason(s) for extension of approval: Not applicable
12. Approval : GRANTED
13. Place: BRISTOL
14. Date: 2 April 2008
15. Signature:  A.W. STENNING
Head of Technical and Quality Group
16. The list of documents deposited with the Administrative Service which has granted approval is annexed to this communication and may be obtained on request.

EAH186335



SONAR AUTO PARTS CO., LTD.

秀山交通器材股份有限公司

Information Document

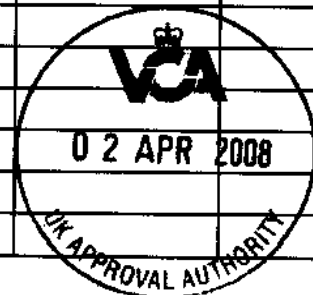
for Initial

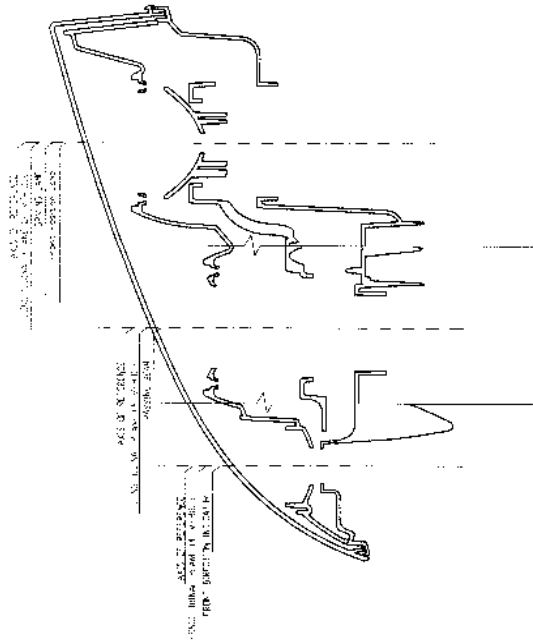
application to ECE Homologation

of Model Number

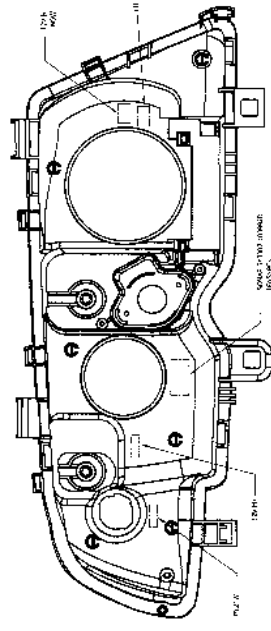
SK3301-103992D and SK3302-103992D

items	Details		Initial	Extension	00	Remark
1.	VCA					
1.1	Job Number		EAH186335			
1.2	Approval Number		5157			
2.	Manufacturer					
2.1	Name		SONAR AUTO PARTS CO., LTD.			
2.2	Address		No.427, SEC.2 WENHUA Road, PANCHIAO, TAIPEI, TAIWAN			
2.3	Trade name or mark		SONAR			
3.	Product		Head lamp			
3.1	Model Number		SK3301-103992D and SK3302-103992D			
3.2	Intended functions	Charteristic				
3.2.1	Front Direction Indicator (Reg. 6)	Category	1a			
		Bulb	PY21W 12V 21W			
		Color of light	Amber			
		Color of lens	Clear			
3.2.2	Front Position Lamp (Reg.7)	Category	A			
		Bulb	W5W 12V 5W			
		Color of light	White			
		Color of lens	Clear			
3.2.3	Passing Beam (Reg.112)	Class	B			
		Category	HC			
		Bulb	H1 12V 55W			
		Color of light	White			
		Color of lens	Clear			
3.2.4	Driving Beam (Reg.112)	Class	B			
		Category	HR			
		Bulb	H1 12V 55W			
		Color of light	White			
		Color of lens	Clear			
4.	Drawings		SK3301/02-103992D			

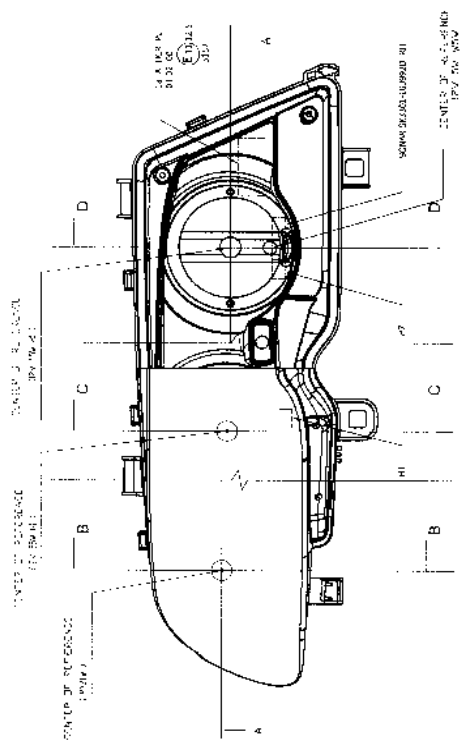




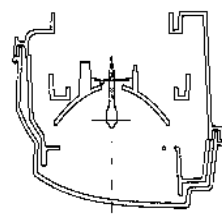
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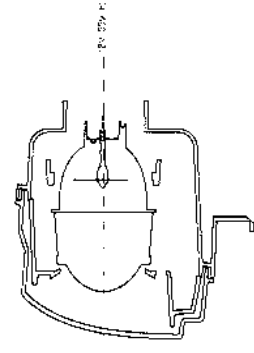
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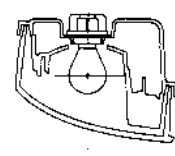
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35-118-102



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TITLE	CUSTOMER PART NO.	PART NO.	REV.	SHEET NO.	DATE	BY	CHKD	APPV	DESIGNATE	DATE	SCALE	UNIT	REMARK
										05/JAN/2008			
										DRW NO.			
										CAD MODEL DATA			

SONAR AUTO PARTS CO., LTD.

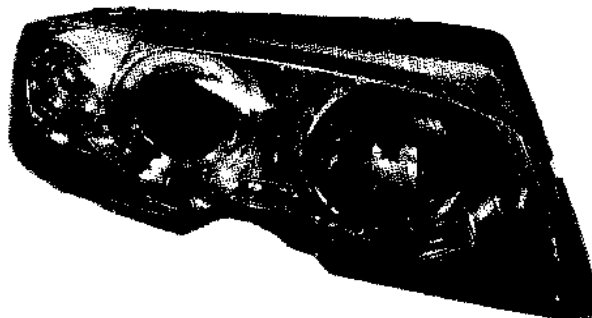
秀山交通器材股份有限公司

SK3301-103992D and SK3302-103992D

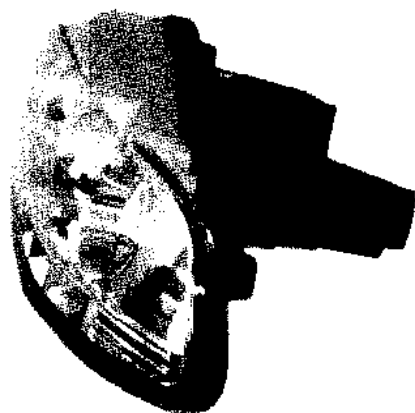
LH Front View



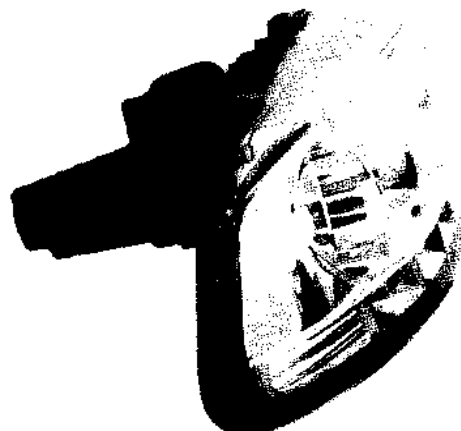
RH Front View



LH Side View



RH Side View



LH Rear View



RH Rear View

