# Vehicle Standards Bulletin No 14

# National Code of Practice for Light Vehicle Construction and Modification

ICV MOTOR CYCLE CHECKLIST (ADR Category LA, LB, LC AND LD)

**CODE LO7** 

**CHECKLIST LO7** 

**VERSION 2.0 JANUARY 2011** 

This checklist is called up by Code LO7 of Section LO *Vehicle Standards Compliance* and is intended to assist those who wish to build an individually constructed motor cycle. The checklist applies to ADR category LA, LB, LC and LD motor cycles only.

Refer to Section LO for more detailed information on effective dates for all motor cycle ADR categories. Alternatively, effective dates may be found at the following website:

http://rvcs.dotars.gov.au/

Owner Details		
Owner's Name		
Address		
Telephone		Mobile
Email		
Vehicle Details		
		Year of
Make	Model	Manufacture
Vehicle Mass (kg)	Fuel Tank Certification Number (where applic	
VIN/Chassis Number		
Engine Details  Make	Туре	No. of Cylinders/Rotors
Displacement	C	Cubic Year of nches Manufacture
ADR Engine was designed to comply with	Maximum Power Output	KW or BHP
Signatory Certification		
Vehicle Certified By (Signatory)		
Signatory Employer (if applicable)		
Signatory's Signature		<u>Date</u>
VIN	Certificate N°	Signature
Notes:	1	Jognature

MAKE:		MODEL						ΑĽ	R C	ATE(	GORY	1
		VIN:										
NGINE No.												
							l					
ADF	R 7/00 - HYDRAULIC BRAKE I	HOSES (ALL L-CATEGO	RIES.	NA to	vehic	cles ce	ertifie	d to A	DR 4	42/04	l)	
CLAUSE		FEATURE							MPL			
NO												
	For any one brake hose (if f	•										
7.4	(1) Location											
(2) Markings								#	•			
7.6.8	End connections protected a						١	/ <b></b>	ΝС	] N	4 🔲	
	ΔΓ	R 8/01 - SAFETY GLAZII	IG MA	ΓFRΙΔ	AI.							
CLAUSE	AL			\					MDI	A B   4	`	
NO		FEATURE						CO	MPL	IANG	,E	
F 2	Is transparent material other the location and markings.	than glass used in the ve	hicle?	If YES	s, note	)		, <b></b>	г	٦.,		1
5.3	the location and markings.						Y	′ ⊔	N L	<b>」</b> N	A <b>L</b>	1
5.4	Windscreen glass marked as being laminated?				Y N N NA			]				
6.1	All glazing suitably marked?				Y N N NA			]				
		ADD 44/00 DEAD VIOL	N MID	DOD								
CLAUSE		ADR 14/02 – REAR VISIO	N WIK	ROR								
NO		FEATURE						С	OMP	PLIA	NCE	
	(1) Two rear vision mirrors,	symmetrically placed?						ΥC	<b>]</b> N		NA <b>[</b>	
	(2) Both flat (F) or convex (C	5)?							Г		7	
	Are the mirrors located and	of such dimensions as to b	e capa	ble of				_				
	reflecting to the driver as far			road	to the	:		Y <b></b>	N	Ш	NA [	┙
	rear of the driver and of any Note: If 'E' marked, R46 the		nicie?							#		
	If no E Mark and the mirror i		ace at le	east 80	0			ΥC			,, г	_
	square cms in area?					_		Y L	ı N	<u> </u>	NA L	_
	If no E Mark and the mirror if 64.5 square cms in area, co					f		ΥC	<b>1</b> N	П	NIA <b>T</b>	$\neg$
	curvature that is not less that		. uvcia	go rac	u3 U	'		' <b>-</b>	ı IV	_	IN/A <b>L</b>	_
	Ι.			1	0:							
/IN		ertificate N°			Sign	natur	e					

Version 2.0 – 1 January 2011

#### ADR 18/02 - INSTRUMENTATION (LC, LD ONLY)

CLAUSE NO	FEATURE	COMPLIANCE
18.5.1.1.1	Vehicle speed measured in km/h only?	y $\square$ N $\square$ NA $\square$
18.5.1.2	Speedometer readily visible to the driver?	y $\square$ N $\square$ NA $\square$
18.5.2.2.1	Distance travelled indicated in at least 1 km units from 1 to 99,999 km?	y $\square$ N $\square$ NA $\square$

# ADR 19/01 and 19/02- INSTALLATION OF LIGHTING & LIGHT SIGNALLING DEVICES (NOT APPLICABLE FOR LB AND LEM CATEGORY CERTIFIED TO ADR 67/00)

CLAUSE NO		FEAT	URE			COMPLI	ANCE			
A.5.5.1	GENERAL				V	Y 🔲 N 🔲 NA 🔲				
71.0.0.1	Are all lamps constituting a pair symmetrical?									
A.5.9	No red light visible from the front and no white light (except reversing light) visible from the rear of the vehicle?					y $\square$ N $\square$ NA $\square$				
A.5.10	Are the front position lamps (if fitted), rear position lamps and the rear registration plate lamp switched on and off simultaneously?				Y	<b>□</b> N	□ NA			
A.5.11	Is it not possible to switch on the main-beam, the dipped-beam and the front and rear fog lamps (if fitted) without switching on the lamps referred to in clause A.5.10?					Y □ N □ NA □				
		FEATURES		<b>,</b>		,				
(1) FEATURE		Heigh	t (#)	(5) APART	(6) EDGE	(7) G	(8) C	(9) R		
		(3) MAX	(4) MIN	(#)	(#)	(*)	(*)	(*)		
Main beam (*)				<200	Dipped beam	Dipped		Dipped		
Dipped beam(*)	)	1200	500	<200	(a) <400	Main		Main		
Direction (*)Indicator Fror	nt	1200	350	>240	(a) <400					
Direction (*)Indicator Rea	r	1200	350	>180	(b) <400					
Stop lamp(*)		1200	250	(b) >400		Rpos	Rpos	Rpos		
Rr. Regisn. Plati lamp(*)	е					Rpos	Rpos			
Fr. Position lam	р	1200	350		<400 (a)	Dipped	Dipped	Dipped		
(*)					<150 (c)					

VIN	Certificate N°	Signature
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Version 2.0 – 1 January 2011

Notes:								
VIN		Certifica	te N°	Signa	ture			
A.6.2.3.4	If 2 passing lamps are fitte not more than 200mm?	ed is the distanc	e between the	e illuminating surfaces	Y	□N	□ NA	
A.6.2 A.6.2.3.1. 2	l ('antra ot lamn in longitudinal madian plana') It N()				- I		□ NA □ NA	
A.6.1.8	Non-flashing ("Circuit-Clo			ng?	Y	□ N	□ NA	
A.6.1.3.4	If 2 driving lamps are fitte not more than 200mm?	d is the distance	between the	illuminating surfaces			□ NA	
A.6.1.3.3	Is the distance between the independent driving lamp than 200mm?	and the edge of	that of the pa	essing lamp not more	Y	ΠN	□ NA	
A.6.1 A.6.1.3.1	DRIVING(MAIN) BEAM F Geometric centre located Is its centre of reference s position lamp?	in longitudinal n symmetrical in re	elation to anot	her driving/passing/front		_	□ NA □ NA	_
points on illu Apart – Dist illuminating EDGE – Ma vehicle to ill Column (7) be grouped	(#) = HEIGHT - To highest (Max) and lowest (Min) points on illuminating surface.  Apart – Distance between innermost edges of illuminating surface.  EDGE – Maximum distance from outer edge of vehicle to illuminating surface.  Column (7) to (9) indicates specific lamps which may be grouped (G), combined (C) or reciprocally incorporated (R).							
` '	d; All dimensions in mm.	owest (Min)	b = For LB1	vehicles only vehicles only ehicles	Y		LIANCE NA	
Reversing lan (For LB, LD, reverse gea fitted)	if	1200	250			Rpos	Rpos	
Parking lamp (For LB, LD only) (+)		1200	350					
Rear fog lam	р	900	250	>100 form stop				
Front fog lamp(+)		<dipped beam<="" td=""><td>250</td><td>&lt;250 from c/l</td><td></td><td></td><td></td><td></td></dipped>	250	<250 from c/l				
Reflecto reflectores Side (*)	ctor	900	300					
Reflex reflec Rear(*)	tor	900	250	>400 (b)	<400 (b, c)	Rpos	Rpos	
Rr. position la (*)	amp	1500	250	>400 (b)	<400 (b) <150 (c)	Stop	Stop	Stop

A.6.2.7	Are all driving beams switched 'OFF' when changing from driving to passing beam?	Y 🗆 N 🗆 NA 🗆
A.6 2.8	If fitted, is operational tell-tale colour green and non-flashing?	Y N N NA
A.6.3	DIRECTION INDICATOR LAMP	
A.6.3.3.1	(1) Front indicators at least 240mm between illuminating surfaces?	Y 🗆 N 🗆 NA 🗖
	(2) Front indicators outside vertical planes tangential to outside of	Y 🗆 N 🗆 NA 🗇
	headlamps?	
	(3) Distance between the illuminating surface of the indicator and passing	Y 🗆 N 🗆 NA 🗆
A.6.3.3.1	beam headlamp at least 75mm? If NO	
	Note distance between illuminating surfacesmm	
A.6.3.3.1	Illuminating surfaces of rear indicators at least 180mm apart?	Y 🗆 N 🗆 NA 🗆
A.6.3.3.3	Rear indicators within 300 mm of rear end of vehicle?	Y 🔲 N 🔲 NA 🔲
A.6.3.8	Independent switch?	Y 🗆 N 🗆 NA 🗆
A.0.3.0	Lamps on one side operated by one control?	Y N N NA
	Operating Green or Yellow Tell-tale fitted? If no	Y 🗆 N 🗆 NA 🗖
A.6.3.9	Is an audible operating tell-tale fitted?	Y 🔲 N 🔲 NA 🔲
71.0.0.0	If any direction indicator lamp is defective, does tell-tale extinguish, remain	y 🗆 n 🗆 na 🗆
	alight without flashing, or shows marked change in frequency? Please circle.	Y LI N LI NA LI
A.6.3.10.1	Flash rate 60 –120 times per minute?	Y 🗆 N 🗆 NA 🗆
A.6.3.10.2	Flash in phase on same side?	y $\square$ N $\square$ NA $\square$
A.6.3.10.3	Light up within 1 sec, and extinguishes within 1.5 sec?	Y N N NA
A.6.3.10.4	In the event of a failure, other than a short circuit, the other direction indicator	Y $\square$ N $\square$ NA $\square$
	on the same side continues to flash or remain alight?	
A.6.4	STOP LAMP	
A.6.4.6	Lighted on any front or rear service brake application?	Y 🔲 N 🔲 NA 🔲
A.6.5	REAR – REGISTRATION PLATE ILLUMINATING DEVICE	Y $\square$ N $\square$ NA $\square$
A.6.5.2	Illuminates registration plate area?	10101010
A.6.6	FRONT POSITION LAMP (IF FITTED, MANDATORY FOR 19/02)	Y $\square$ N $\square$ NA $\square$
A.6.6.1	One or Two lamps fitted? Please circle number of lamps.	
A.6.6.6	Green 'Circuit-closed' tell-tale fitted? If NO	Y 🔲 N 🔲 NA 🔲
A.0.0.0	Instrument lights as tell-tale?	Y 🔲 N 🔲 NA 🔲
A.6.7	REAR POSITION LAMP	Y O N O NA O
A.6.7.1	One or Two lamps fitted? Please circle number of lamps	
A.6.7.6	If "Circuit-closed" tell-tale fitted, is it the same as front position lamp tell-tail?	Y 🗆 N 🗆 NA 🗆
A.6.8	REAR REFLEX REFLECTOR, NON-TRIANGULAR	y 🗆 n 🗆 na 🗆
A.6.8	One or Two lamps fitted? Please circle number of lamps fitted.	

VIN	Certificate N°	Signature
Notes:		

A.6.9	VEHICLE – HAZARD WARNING SIGNAL (OPTIONAL)	
A.6.9.2	Separate control operates all direction Indicator lamps?	Y    N    N    NA
	(1) Circuit closed tell-tale provided?	Y
A.6.9.3	(2) If single tell-tale, signal flashing red?	Y N N NA N
	(3) If separate , is tell-tail the same as direction indicators?	Y N N NA
A.6.9.4	Capable of activation with ignition 'OFF'?	Y
A.6.10	FRONT FOG LAMP (OPTIONAL)	
A.6.10 1	Are ONE or TWO lamps fitted? Please circle	
A.6.10.3.1	If fitted, is it on the median longitudinal plane or is the illuminating edge within 250mm of it?	Y   N   NA   NA   NA   NA   NA
A.6.10.9	Possible to operate the fog lamp independently of the driving-beam and the passing-beam head lamp(s)?	Y N N NA
A.6.10.7	If fitted, tell-tale non-flashing green?	Y N N NA
A.6.11	REAR FOG LAMP (OPTIONAL)	
A.6.11.1	Are ONE or TWO lamps fitted? Please circle.	Y    N    N    NA
A.6.11.3.3	Distance from edge of stop lamp not less than 100mm?	Y N N NA
	(1) Can only light up when either the main-beam or the dipped-beam or the front fog lamp is switched on?	Y    N    NA
A.6.11.6	<ul> <li>(2) Rear fog lamp switch independent of the front fog lamp switch?</li> <li>(3) With the rear fog lamps switched 'ON' does switching 'OFF' the position lamp, extinguish it and does it remain 'OFF' until deliberately switched</li> </ul>	Y
A.6.11.7	'ON' again? Is an amber "Circuit-closed" non-flashing tell-tale fitted?	Y
A.0.11.1		YUNUNAU
A.6.12	SIDE REFLEX REFECTOR, NON-TRIANGLER (OPTIONAL FOR VEHICLES CERTIFIED TO ECE R53/00)	
A.612.1	Are ONE or TWO side reflectors fitted, per side? Please circle	Y   N   NA   NA   NA   NA   NA
A.6.12.3.3	Positioned such that the reflector(s) are not be masked by the driver's or passenger's clothes?	Y
7.1	PARKING LAMP (OPTIONAL)	
7.1.2	Arrangement, ONE or TWO at FRONT, ONE or TWO at REAR, Please	
7.1.3	circle.	Y 🔲 N 🔲 NA 🔲
	ON or to RIGHT or on EITHER side of the median longitudinal plane?	
7.1.6	(1) Independent switch?	Y D N D NA D
	(2) Possible to operate with the ignition in the 'OFF' position?	Y
7.1.7	If tell-tale fitted, is it impossible to confuse it with that for the front and rear position lamps?	Y N N NA

VIN	Certificate N°	Signature
Notes:		
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	Is the lamp always lit when reversing gear engaged?, and  (1) The device controlling starting and stopping the engine is in a position	n v 🗖 ı	N 🔲 NA 🔲	
7.2.6	where the engine can operate? (2) The engine is running?		N NA D	
	FRONT REFLEX REFLECTOR NON-TRIANGULAR (OPTIONAL FOR LA			
	LD)	, -		$\Box$
7.4	Are ONE or TWO side reflectors fitted? Please circle			_
7.4.1 7.4.3	(1) If only one reflector fitted, the centre of reference is on the vehicle medil longitudinal plane?	um	1 🗆 N 🗅 Y	NA L
7.4.3	(2) If two reflectors fitted, is the illuminating surface not more than 400mm extreme outer edge of the side car.	from the	Y 🗆 N 🗖 1	NA 🗖
8.9	CONSPICUITY LAMP (MANDATORY FOR VEHICLES CERTIFIED TO 1	9/01)		
	Are TWO conspicuity lamps fitted, or is conspicuity lamp incorporated in patheadlamp? Please circle	assing beam	Y \Bullet N \Bullet 1	NA 🗖
8.9.9.1	Conspicuity lamp is lighted with the engine running?		1	NA 🗖
	ADR 23/01 - PASSENGER CAR TYRES (IF FITT	ED)		
CLAUSE NO	FEATURE		COMPLIAN	NCE
	For one tyre fitted, identify: (If tyre size different front and rear, complete fo	r 1 Fr and 1		
	Rr tyre)   (1)   Manufacturer or trade markFr			
	Rr(2) Tyre size, speed category			
23.2.3	and carcass construction symbols Fr			
	.   Rr			
ļ	(3) Date code. Fr			
	D.			
23.2.2.1.2	Rr At least 4 tread wear indicators?		Y	ΙΛ Π
25.2.2.1.2	Each tyre labelled on both sides, except for 'Asymmetrical Tyres', which a	re at least		
23.2.3	labelled on the outer 'Sidewalls'?	TO at loadt	Y $\square$ N $\square$ N	NA 🗖
23.2.3.8	If tyre is 'Asymmetrical', outer face indicated?		Y D N D N	NA 🔲
	1			
	Certificate N° Si	gnature		
VIN	Octanioate 14   Of			

# ADR 24/02 - TYRE AND RIM SELECTION(ONLY IF FITTED WITH PASSENGER CAR TYRES). (NA to vehicles certified to ADR 42/04)

CLAUSE NO	FEATURE	COMPLIANCE
24.2.1.1	A placard of durable material permanently affixed to the vehicle?	Y N N NA
24.2.1.1.	Placard contains the following:  (1) For each nominated rim profile the recommended tyre size?  (2) Recommended tyre pressures in Kpa?  (3) Statement on load rating and speed category?	Y
24.2.5.1	All tyres fitted to the vehicle of the same type of 'Carcass' construction?	Y N N NA
24.2.5.3	Tyre and Rim combination on vehicle included on placard and RVD form?	Y N N NA
24.2.5.4.1 24.2.5.4.2	Maximum load rating and speed category of tyre fitted equal to or greater than that on the placard?	Y 🗆 N 🗆 NA 🗆
		#

#### ADR 33/00 - BRAKE SYSTEMS FOR MOTOR CYCLE AND MOPEDS (ALL L-CATEGORIES)

CLAUSE NO	FEATURE	COMPLIANCE
33.2.1.1	Split (S) or independent (I)? Indicate S or I.	
33.2.1.4	Lining visible either directly or indirectly?	Y N N NA
33.2.1.6	Brake controls readily accessible?	Y N N NA
33.2.1.7	Adequate provision made for adjustment?	Y N N NA
33.2.5.1	Separate reservoir compartment for each sub-system?	Y N N NA
33.2.5.3	Labelling satisfactory and located on or near brake fluid reservoir cap?	Y N N NA
33.2.3.0	If split service brake system, failure indicator lamp: (1) Fitted?	Y N N NA
33.2.3.2	(2) Activation check satisfactory?	Y N N NA
33.2.3.5	(3) Labelling satisfactory?	Y N N NA
33.2.4	If single brake power unit, an audible device provided?	Y N N NA
33.2.2	Parking brake provided? (LB , LD & LE only)	Y N N NA

VIN	Certificate N°	Signature
Notes:		
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# ADR 39/00 - EXTERNAL NOISE OF MOTOR CYCLES (NA to vehicles certified to ADR 83/00)

CLAUSE NO	FEATURE	COMPLIANCE
39.2	MARKING REQUIREMENTS	
39.2.1	Silencing system components marked with:	
39.2.1.1	(1) Trade name or mark of manufacturer?	Y $\square$ N $\square$ NA $\square$
39.2.1.2	(2) Trade description given by manufacturer?	Y N N NA
39.2.2	Markings clearly legible and appears indelible?	Y N N NA
39.3	LABELLING REQUIREMENTS	Y $\square$ N $\square$ NA $\square$
39.3	Stationary noise test information and vehicle labelling satisfactory?	YLINLINALI
39.4	INFORMATION SUPPLIED WITH VEHICLE	
39.4.1	(1) Specified warning in owner's manual/handbook?	Y N N NA
39.4.2	(2) Maintenance instructions provided?	Y N N NA

#### **ADR 42/03 - GENERAL SAFETY REQUIREMENTS**

CLAUSE NO	FEATURE	COMPLIANCE
6	CIGAR OR CIGARETTE LIGHTER	Y O N O NA O
	Activation possible only with switch in 'accessory'" or 'engine on' position?	
7	DIESEL ENGINES	Y $\square$ N $\square$ NA $\square$
	Is device fitted to prevent inadvertent starting of engine?	
8	STEERING SYSTEM	
8.1.2	Do components essential to steering operation transmit energy by mechanical	Y 🗆 N 🗆 NA 🗖
	means only?	
8.1.1	Steering wheel located centrally or to the right?	Y N N NA N
10.1.1	ELECTRICAL WIRING	Y $\square$ N $\square$ NA $\square$
10.1.1	Supported at not more than 600mm intervals?	
10.1.2/3/4	Properly insulated, located and protected from chafing?	Y $\square$ N $\square$ NA $\square$
12	EXTERNAL OR INTERNAL PROTRUSIONS	y $\square$ N $\square$ NA $\square$
12.1	Devoid of external or internal projections or sharp or pointed fittings?	
	FIELD OF VIEW	
13.1	Driver's view on either side and in all directions in front of the vehicle	Y $\square$ N $\square$ NA $\square$
	unobstructed?	
	WHEEL GUARDS (MUDGUARDS)	
15.3	Rear wheel guards covers wheel from a point vertically above the foremost	Y $\square$ N $\square$ NA $\square$
15.3.3.1	part of the wheel to an arc rearwards, up to a line through the centre at or less	
	than 45 degree to horizontal?	
15.3.3	Unless bodywork provides required protection, front wheel guards extend over rear quarter of wheel?	Y $\square$ N $\square$ NA $\square$
	real qualter of wheel!	

VIN	Certificate N°	Signature
Notes:		
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	WARNING DEVICE AUDIBLE	
21.2	Fitted with at least one horn with constant amplitude and frequency characteristics?	Y    N    N    NA

VIN	Certificate N°	Signature
Notes:		

#### ADR 42/04 - GENERAL SAFETY REQUIREMENTS (ALL CATEGORIES From 1-JAN-2005)

CLAUSE NO	FEATURE	COMPLIANCE
6	DIESEL ENGINES Is device fitted to prevent inadvertent starting of engine?	Y N N NA
7.1.2	STEERING SYSTEM  Do components essential to steering operation transmit energy by mechanical means only?	Y
7.1	Steering wheel located centrally or to the right?	Y N N NA
9.1.1	ELECTRICAL WIRING Supported at not more than 600mm intervals?	Y   N   NA   NA   NA   NA   NA
9.1.2/3/4	Properly insulated, located and protected from chafing?	Y N N NA
11.1.1/2/3	<b>EXTERNAL OR INTERNAL PROTRUSIONS</b> Devoid of external or internal projections or sharp or pointed fittings?	Y
12.1	FIELD OF VIEW Driver's view on either side and in all directions in front of the vehicle unobstructed?	Y
14.3.2	WHEEL GUARDS (MUDGUARDS)  Are wheels fitted with guards, or permanent structure, that cover at least the 'Section Width' of the tyre, and designed so as to protect other road users against thrown-up stones, mud, ice, snow and water?	Y
14.3.3.1	Do Rear wheel guards cover the wheel from a point vertically above the foremost part of the wheel to an arc rearwards up to a line through the centre at or less than 45 degree to horizontal?	Y N N NA
14.3.3.2	Unless bodywork provides required protection, do front wheel guards extend over rear quarter of wheel?	Y N N NA
15	BRAKE TUBING AND BRAKE HOSES For any one brake hose (if fitted) identify (1) Location	
15	Brake tubing and hoses fitted to prevent chafing, kinking or other mechanical damage?	Y N N NA
20.2	WARNING DEVICE AUDIBLE  Fitted with at least one horn with constant amplitude and frequency characteristics?	Y
25.3.1	TYRE AND RIM SELECTION All tyres fitted to an 'Axle' are the same type of 'Carcass' construction?	Y N N NA

VIN	Certificate N°	Signature
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Notes:		

# ADR 56/00 - MOPED NOISE (FOR LA AND LB ONLY) NA to vehicles certified to ADR 83/00

CLAUSE NO	FEATURE	COMPLIANCE
56.2.3	Stationary Noise test information contained in handbook or otherwise supplied?	Y N N NA

#### ADR 57/00 - SPECIAL REQUIREMENTS FOR L-GROUP VEHICLES

OL ALICE				
CLAUSE NO		COMPLIANCE		
57.2.1	SIDE-CARS			
57.2.1.1	Side-car securely attached to	left hand side?	Y $\square$ N $\square$ NA $\square$	
57.2.1.2	•			
57.2.2	STEERING GEAR			
_	Handlebars extends not less t	han 250mm and not more than 450mm on each	Y $\square$ N $\square$ NA $\square$	
57.2.2.1	side of centre line?			
57.2.2.2	Height of lowest part of hando	rip above lowest part of upper surface of driver's	Y $\square$ N $\square$ NA $\square$	
J1 .Z.Z.Z	seat <380mm?			
57.2.2.3	Steering gear designed to pre	vent over-locking?	Y 🔲 N 🔲 NA 🔲	
57.2.2.4	Horizontal distance from mid-	point between head stem bearing to centre of	$Y \square N \square NA \square$	
37.2.2.4	front wheel <550mm?			
57.2.2.5	Handlebars symmetrical and	ocated centrally?	Y $\square$ N $\square$ NA $\square$	
57.2.3	OPERATION AND LOCATION	ON OF CONTROLS		
37.2.3	(Circle non-compliance)			
CONTRO	LOCATION	OPERATION	COMPLIANCE	
L	LOCATION	OF EIGHTON	COMPLIANCE	
Manual	Left HB? (#)	Squeeze to disengage?	$Y \square N \square NA \square$	
clutch (*)	Loit (ii)	equodes to disorigage.		
Gear	. 45 10		🗖 🗖 🗖	
change	Left Foot?	Up from first gear to select others?	Y 🔲 N 🔲 NA 🔲	
(Opt) Head		Lin main beam down diagod and 'OFF		
Lamp (**)	Left HB?	Up – main beam, down – dipped and 'OFF-guard' provided if combined with on-off switch?	Y $\square$ N $\square$ NA $\square$	
Horn	Left HB?	Push to activate?	Y D N D NA D	
Direction		T don't d don't do		
Indicator	Either HB?		Y 🔲 N 🔲 NA 🔲	
Ignition				
(Opt)		Anti-clockwise to 'OFF' from other positions?	Y 🔲 N 🔲 NA 🔲	
Manual		Off farward On downwards December (if		
only fuel		Off-forward, On-downwards, Reserve (if provided) – On-upwards? Or as per FMVSS	$Y \square N \square NA \square$	
shut-off		123?		
(Opt)		-		
Twist grip	Right HB?	Self-closing in clockwise direction to idle	Y $\square$ N $\square$ NA $\square$	
throttle	Ĭ			

VIN	Certificate N°	Signature	
Notes:			
Notes:			

Suppleme ntal engine stop	Right HB?	Thumb operated	Y 🗆 N 🗖 NA 🗖
Front Brake	Right HB?	Squeeze to activate?	Y N N NA
Rear Brakes For LC	Right Foot	Depress to activate?	Y
If Auto trans	R.Foot/L.HB?	Squeeze to activate?	Y N N NA
For LA, LB	Left HB?	Squeeze to activate?	Y N N NA
(*) – Hand le	ever or combined with gear cha	nge.	
	lipped beam permitted for LA c	ategory vehicles.	Y $\square$ N $\square$ NA $\square$
(#) – HB = F	landle Bar.		
57.2.3.1.2	OPERATION REQUIREMEN Without removal of the opera operations possible? (1) Hand lever control of front	tor's right hand from the throttle, are the following	Y   N   N   NA
	(2) Turn signal control (if on r	ight handlebar)?	Y N N NA
	(3) supplemental engine stop	?	Y N N NA
	following operations possible		Y
57.2.3.1.3	(1) Hand lever control of cluto (2) Turn signal control (if on le	<u>'</u>	Y D N D NA D
	` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `	· · · · · · · · · · · · · · · · · · ·	
	(3) Headlamp beam control (	exception LA)?	Y LI N LI NA LI

VIN	Certificate N°	Signature
Notes		
		•••••

	Certific	eate N° S	ignature	
	Stand holds vehicle upright an	u devide keeps staliu Oli 10au?		
57.2.7	STANDS (FOR LA AND LC V	•		Y N N NA
57.2.6	FOOTREST Foot rest fitted for each seating	,		Y 🗆 N 🗆 NA
57.2.5	ELECTRICAL GENERATOR Fitted with a battery or genera			Y  N  NA
57.2.4	TRANSMISSION REQUIREM Is disengagement possible at	ENTS (IF TRANSMISSION MANU any engine speed?	JAL)	Y D N D NA
-	valent ISO symbol is an accepta	ble alternative.		
Speedom eter	km/h only? to seated driver not required.	Major graduations at 10km/h	intervals?	Y N N NA
Neutral Indicator	Neutral?			Y N N NA
Fuel tank shut off Control #	Fuel?	Off, On, Res?		Y   N   N   NA
er	RPM, or min-1			Y  N  NA
beam indicator Tachomet	Main Beam?			Y O N O NA
indicator	Turn?	L, R?		Y   N   NA
Horn Direction	Horn?			Y N N NA
Headlamp beam control	Lights?	Hi, Lo?		Y D N D NA
Electric starter		Start?		Y N N NA
Manual choke #	Choke?			Y N N NA
Suppleme ntal engine stop	Engine stop?	OFF, run?		Y   N   NA
Ignition switch #		OFF?		Y N N NA
Item	Identification and Visibility	Position Identificatio	n *	COMPLIAN

		CHAIN GUARDS (IF CHAIN DRIVEN)	
	57.2.8	Front sprocket and upper free run of chain covered to	Y $\square$ N $\square$ NA $\square$
	37.2.0	>300 mm rear of rear most footrest, or to a point vertically above the centre of the rear drive sprocket?	
L		The rest street	

#### **ADR 61/02 - VEHICLE MARKING**

CLAUSE NO	FEATURE	COMPLIANCE
5 5.1	VEHICLE IDENTIFICATION NUMBER  (1) Is the VIN clearly visible on an integral part of the vehicle and not easily removed?	Y
	(2).If VIN is directly marked on an integral part of the vehicle, is the minimum height at least 7mm? If NO What is height of VIN? Indicate	Y
	(3) If VIN is on a separate plate, which in turn is permanently affixed to an integral part of the vehicle, is the minimum height at least 4mm?	Y N N NA
7	ENGINE NUMBER	
7.1	Can a legible engine number be readily seen when the engine is installed in the vehicle?	Y N N NA
	Is the engine number permanently stamped, cast, laser engraved or a combination of these on the main component of the engine?	Y N N NA
	Is the engine number satisfactorily located?	Y N N NA
9 .9.1.2.1	REGISTRATION PLATES  Is there provision to mount a rear number plate no lower than 300mm from the ground?	Y N N NA

VIN	Certificate N°	Signature
Notes:		
1/ 1 0 0 1 1		

# ADR No 67/00 - INSTALLATION OF LIGHTS & LIGHT SIGNALLING DEVICES (FOR LB AND LE ONLY)

		FEATURES				-	
(1) FEATURE	Heigh	t (#)	(5) APART	(6) EDGE	(7) G	(8) C	(9) R
(CLAUSE NO)	(3) MAX	(4) MIN	(#)	(#)	(*)	(*)	(*)
Main beam (*) (Cl 67.4.1)				(*) Dipped beam	Dip		Dip
Dipped beam (*) (Cl 67.4.2)	1200	(*) 500		400	Main		Main
Front fog lamp (+) (Cl 67.4.10)	<dip. beam<="" td=""><td>250</td><td></td><td>400</td><td>%f</td><td></td><td>Main</td></dip.>	250		400	%f		Main
Reversing lamp (*) (Cl 67.4.14)	1200	250			%r		
Direction indicator Front (Cl 67.4.3) (*)	1200	350	300 ≥ 100 MAIN OR DIP	400	%f		Park
Direction indicator Rear (Cl 67.4.3) (*)	1200	350	240	400	%r		Park
Direction indicator side (CI 67.4.3) (*)							
Stop lamp (Cl 67.4.4) (*)	1200	350	600/400 (67.4.4.3.1.2)		%r		RPos Park
Rr. Regisn. Plate lamp (CL 67.4.5 (*)					%r	%r	%r
Fr. Position (side) lamp (Cl 67.4.6) (*)	1500	350	Symmetrical	400	%f		%f
Rr. position (side) lamp tail lamp) (Cl 67.4.7)	1500	350	400	400	%r	Reg	Stop

VIN	Certificate N°	Signature
Notes:		

Rear fog lamp (+) (Cl 67.4.11)	1000	250	≥100 FROM STOP		%r	%r	
			3101		/01	/01	
Parking Lamp (+)	1500	350		400	%		% f
(CI 67.4.13)					,,,		,,,,
Reflex reflector Rear							
(*)	900	350	400	400	%r		
(CI 67.4.8)							
(Non-triangular) Front			0 1 1				
(+)	900	350	Central	400	fpos		
(CI 67.4.17)			Or 400				
Side (+)							
(Cl 67.4.12)	900	350			%		
Conspicuity lamps							
	1000	250	Common atria al		%f	%f	%f
(*)	1200	250	Symmetrical		701	%1	Indic
(CI 67.4.18)							
	I						
G = 'Grouped Lamps' means devices			ed' means devices		COMP	LIANCE	
having separate illuminating surfaces			s (or a single light	,	Y 🔲 N	■ NA	
and separate light sources, but a			ways), but a common				
common lamp body.			ting surface and a				
C = 'Combined' means devices having	common lamp	•					
separate illuminating surfaces, but a	%r =Permitted	-	· ·				
common light source and common lamp	% = Permitted	l with any othe	r lamp.				
body.	Dip = Permitte	ed with Dipped	Beam.				
(*) = Mandatory; (+) = If fitted.	Main = Permit	ted with Main	Beam.				
(#) = HEIGHT - To highest (Max) and	Fpos = Permit	ted with Front	Position Side lamps.				
lowest (Min)points on illuminating	Park = Not per		•				
surface.	Park = Permitt		•				
Apart – Distance between innermost	Stop = Permitt		•				
edges of illuminating surface.		•	•				
EDGE – Maximum distance from outer	· •		Position Side Lamps.				
edge of vehicle to illuminating surface.	-	ed with Rear F	Registration Plate				
All dimension in mm.	Lamp.						
Column (7) to (9) indicates specific	Indic = Not pe	rmitted with In	dicator Lamps.				
lamps which may be grouped (G),							
combined (C) or reciprocally							
incorporated (R).							
%f = Permitted with any other front							
lamp.	1						

VIN	Certificate N°	Signature
VIIN	Certificate iv	Signature
Notes:		

CLAUSE NO	FEATURE	COMPLIANCE
67.3 67.3.1	VISIBILITY  Are apparent surfaces of all lamps unobstructed by any parts of the vehicle?	Y
67.3	GENERAL SPECIFICATIONS	Y D N D NA D
67.3.5	Do all lamps constitute a symmetrical pair?	Y LI N LI NA LI
67.3.9	No red light visible from the front and no white light (except reversing light) visible from the rear of the vehicle?	Y    N    NA
67.3.10	Can all front and rear position lamps, the rear registration plate lamp, and the passenger car side lamps (if fitted) be only switched on and off together?	Y  N  N  NA  NA
67.3.11	Is it not possible to switch on the main-beam, dipped-beam and front and rear fog lamps with out first switching on the lamps referred to in clause 67.3.10?	Y  N  N  NA  NA
67.3.13.1	Are no lamps (other than driving, passing or front fog lamps) concealed?	Y N NA N
67.3.13.2	Is it possible to move a concealed lighting device into the position of use, without the aid of tools, in the event of a defect?	Y N N NA
67.4.1	MAIN-BEAM HEADLAMPS	
	Are all main beams switched off when changing over from main beam to dipped beam?	Y    N    NA
67.4.1.3.1.1	For single dipped beam application with an independent main beam. Is this main beam mounted directly above or below the dipped beam with it geometric centre situated on the longitudinal median of the vehicle?	Y N N NA
67.4.1.3.1.2	For two dipped beam applications are the main beam lamps mounted no closer to the outside edge of the vehicle than the outer edge of the dipped beam headlamp?	Y
67.4.1.10	Circuit closed tell-tale colour blue and non-flashing?	Y N N NA
67.4.2.9.1	DIPPED – BEAM HEADLAMPS	Y O N O NA O
67.4.2.10	Control within easy reach of driver?	Y O N O NA O
	If operational tell-tale fitted, is it green and non-flashing?	
67.4.2.3.1.1	For single lamp applications, is this lamp mounted with it geometric centre situated on the longitudinal median of the vehicle?	Y
	DIRECTION INDICATOR LAMPS FOR LB1	Y 🗆 N 🗆 NA 🗆
	(1) Front indicators at least 300mm apart?	
67.4.3.3.1.1	(2) Front indicators further apart than the outside surfaces of the headlamps?	Y N N NA
	(3) Front indicator lamps at least 100mm from the headlamps?	Y O N O NA O
	(4) Rear indicators not more than 400mm from the extreme outer edge of the vehicle?	Y N N NA

VIN	Certificate N°	Signature
Notes:		

67.4.3.3.1.2	FOR LB2 (1) Front indicators not more than 400mm from the extreme outer edge of the vehicle?	Y N N NA
07.40.004	(2) Rear indicators the distance between the two illuminating surfaces at least 240mm apart?	Y D N D NA D
67.4.3.3.3.1	(3) Rear indicators within 300mm of the rear of the vehicle?	Y O N O NA O
67.4.3.3.3.2	Front indicators within 1,800mm of the front surface of the vehicle? (2,500mm if necessary to comply with visibility requirements).	Y    N    N    NA
67.4.3.9	ALL VEHICLES Independent switch and flash in phase?	Y N N NA
67.4.3.10	(1) Is a visible tell-tale' fitted?	Y N N NA
	(2) Tell-tale behaviour on turn signal malfunction?	Y N N NA N
	(A) - Marked frequency change, (B) - Continuously on, or (C) – Continuously off (Indicate A, B, C, )?	
67.4.3.11.1.1.	For DC supply indicators flash 60 to 120 times per minute?	Y N N NA
67.4.3.11.3.1	For AC supply, indicators flash 45-120 times per minute?	Y N N NA
67.4.3.11.1.3	Lights up within 1 second and extinguishes within 1.5 seconds?	Y N N NA N
67.4.3.11.4	If one lamp fails(other than due to a short-circuit)do other lamps flash when actuated?	Y N N NA
67.4.4.9	STOP LAMP Lighted with any service brake application?	Y    N    N    NA
	If fitted, is tell-tale non-flashing operational type?	Y N N NA N
67.4.5	REAR REGISTRATION PLATE LAMP Illuminates the registration plate area?	Y N N NA
67.4.5	FRONT POSITION LAMPS For LB1 One or Two lamps fitted in Dipped Beam headlamp? Please circle	Y  N  NA  NA
67.4.6 67.4.6.1.1 67.4.6.1.2	For LB2 Two lamps mounted with their centres symmetrical about the longitudinal medium plane of the vehicle?	Y  N  N  NA  NA
07.4.0.1.2	Not further than 400mm from extreme outer edge of the vehicle?	Y O N O NA O
67.4.6.3.1.2	Instrument lights as tell-tail?	Y O N O NA O
67.4.9.3	If No, is a non-flashing green tell-tale fitted?	Y O N O NA O
	REAR POSITION LAMP (RPL)	
67.4.7.1.1	For LB1 Distance between illuminating surface at least 400mm, and within 400mm from extreme outer edge of the vehicle?	Y N N NA

VIN	Certificate N°	Signature	
Notes:			
Varian 2.0. 4 Innum		Page 20 a	

VIN	Certificate N°	Signature
07.1.10.2.1	If front and rear oriented <b>Two</b> or <b>Three</b> lamps fitted? Please circ	
67.4.13.2.1	For LB2 If rear oriented only One lamp fitted?	Y O N O NA O
67.4.11.9	If front and rear oriented Two or Three lamps fitted? Please circ	cle
	If rear oriented only, <b>One</b> or <b>Two</b> lamps fitted? Please circle	y $\square$ N $\square$ NA $\square$
	PARKING LAMP (OPTIONAL) For LB1	
	Independent, non-flashing, circuit closed tell-tale fitted and oper	ational? Y N N NA N
	(2) Can rear fog lamp be extinguished independently of the from (if fitted)?	Y LI N LI NA LI
67.4.11.3.4	(1) Can rear fog lamp operate only when dipped beam or main lamps and/or the front fog lamp is on?	Y LI N LI NA LI
67.4.11.3.1	The illuminating surface of the fog lamp at least 100mm from th illuminating surface of the stop lamp?	Y LI N LI NA LI
	plane or to the right?	YUNUNAU
67.4.10.3.1.2	REAR FOG LAMPS (OPTIONAL)	
67.4.10.3.1.1	For LB2 Lamps not more than 400mm from extreme outer edge of the vo	ehicle?
67.4.9.4.1	For LB1  Lamp centre of reference on the medium longitudinal plane or n than 250mm from the medium longitudinal plane of the vehicle?	
5	FRONT FOG LAMPS (OPTIONAL)	
67.4.9.3	Can Hazard Warning be activated with engine ignition in the off	
67.4.9.2	Flashing tell-tale fitted?	Y D N D NA D
67.4.9.1	Independent switch?	Y 🗆 N 🗆 NA 🗆
67.4.8.3.1.1	HAZARD WARNING LAMP All direction indicator lamps flash in phase?	Y $\square$ N $\square$ NA $\square$
67.4.8.3.1.2	For LB2 One reflector fitted on the longitudinal medium plane of the vehi	cle? Y N N NA D
67.4.8.3.1.2	Distance between illuminating surface at least 400mm, and with from extreme outer edge of the vehicle?	in 400mm Y N N NA
	REAR REFLEX REFLECTOR (NON-TRIANGULAR) For LB1	
67.4.7.10	If No, is a non-flashing green tell-tale fitted?	Y O N O NA O
67.4.7.3.1.1	Instrument light as tell-tale?	Y □ N □ NA □
67.4.7.3.1.2	One lamp fitted on the longitudinal medium plane of the vehicle	? Y 🗆 N 🗆 NA 🗖

VIN	Certificate N° S	Signature
B 6.1 B 6.1.1	Is the following information provided on the motor cycle in an easily accessible (not necessarily immediately visible) location?  (1) The manufacturer's name?  (2) The value in dB(A) for the stationary noise test?  (3) The engine speed in RPM?	Y
B/U 4.2	Markings clearly legible and appears indelible?  LABELLING REQUIREMENTS (L Categories)	Y LI N LI NA LI
B/C 4.1.2 B/C 4.2	† ` · · · · · · · · · · · · · · · · · ·	Y LI N LI NA LI
B/C 4.1.1	(2) Trade description given by manufacturer?	
B/C 4.1.1	Silencing system components marked with:  (1) Trade name or mark of manufacturer?	Y O N O NA O
CLAUSE NO	FEATURE  MARKING REQUIREMENTS	COMPLIANCE
	R 83/00 – EXTERNAL NOISE (New Models from 1-JAN-2005, All vel	hicles from 1-Jan-2006)
67.4.20.4.3.1	Are rear lamps not more than 300mm from the rear of the vehicle?	Y O N O NA O
67.4.20 67.4.20.4.3.2	SIDE MARKER LAMPS (OPTIONAL, MANDATORY FOR VEHICLE >2.1m WIDE and > 7.5m IN LENGTH)  Front lamps within the front third of the vehicle, but not forward of a p through the rearmost point of the driver's seat in the rearmost position	y □ N □ NA □
67.4.19.9.2	Only lit when the headlamp switch is in the "On" position?	Y D N D NA D
67.4.18.9.1	CORNERING LAMPS (OPTIONAL)  Lit continuously together with the corresponding direction indicator?	Y O N O NA O
67.4.18.9.1	If conspicuity lamps are fitted, are they lit every time the engine is operated?	Y O N O NA O
67.4.18.3.1 67.4.18.11	Are One or Two conspicuity lamps fitted? Please circle.  Are they separate lamps or combined with Dipped-Beam headlan Please circle	nps? Y □ N □ NA □
	(2) The engine is running?  CONSPICUITY LAMPS (OPTIONAL)	Y LI N LI NA LI
67.4.14.9	(1) The device controlling starting and stopping engine is in a position where engine can be operated?	Y N N NA N
67.4.14.9	REVERSING LAMPS (IF REVERSE GEAR FITTED)  Is the lamp always lit when reverse gear engaged and:	Y N N NA
67.4.13.10	If fitted, impossible to confuse tell-tale with that for the front and rear position Lamps?	Y N N NA
67.4.13.9	Able to operate with the ignition switch in 'OFF' position	Y □ N □ NA □
67.4.13.9	Switch to permit parking lamps to be lit independently of any other lar	
67.4.13.2.2	the vehicle?  If only two lamps provided are these provided on the side of the vehicle.	Y N N NA NA Cle? Y N N NA NA NA

VIN	Certificate N°	Signature
Notes:		
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