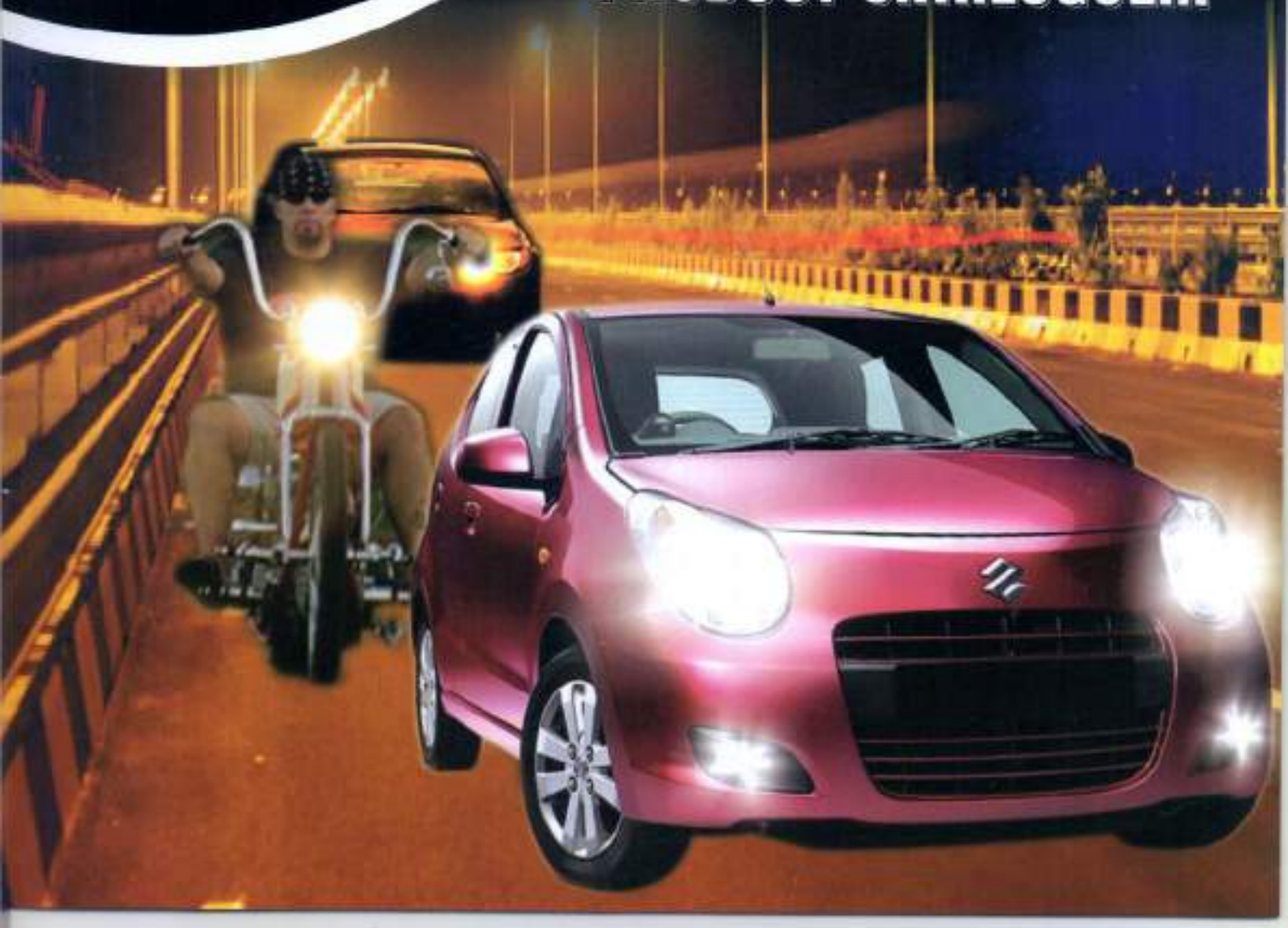
Aspa®

AUTO LAMPS & ACCESSORIES

TÜV SÜD ISO 9001

ISO 9001 : 2000 COMPANY

PRODUCT CATALOGUE...



ASPA PRODUCTS

1

2

3

4

4A

5

6

7

8

9

10

11

12

12A

13

14

15

16

17

18

19

AL001

AL002

AL003

AL004

AL005

AL006

AL007

AL008

AL009

AL010

Melody Horn

Horn DL 121

Flasher with Buzzer

Horn DL 126

Ceramic Head Lamp Holder

SWITCH ON TO THE ONE YOU NEED ...

- Products Made to International Standards and Specifications
- Widely Used For All Types of Automobiles
- Most Modern Technology and Equipments Used in Production
- Strict Quality Control Maintained
- Rigid Tests at Each Stage of Production for Optimum Results

ROYAL ENFIELD MOTOR CYCLES LUCAS & C.A.U. SYSTEM REPLACEMENT

TRADE NO.	VOLTS	WATTS	CONTACT	CAP NO.	FIGURE NO.	TYPE
BPF 600	6	18 / 18	DOUBLE	BRITISH PREFOCUS	1	WITHOUT SHIELD
BPF 601 A	6	25 / 24	"	"	1	"
BPF 601 B	6	30 / 24	"	"	1	"
BPF 601	6	36 / 36	"	"	1	"

AMBASSADOR - FLAT & FOR REPLACEMENT C.A.U. & LUCAS SYSTEM

TRADE NO.	VOLTS	WATTS	CONTACT	CAP NO.	FIGURE NO.	TYPE
BPF 1201	12	36 / 36	DOUBLE	BRITISH PREFOCUS	1	WITHOUT SHIELD
BPF 1201 A	12	25 / 25	"	"	1	"
BPF 1206	12	50 / 45	"	"	1	"
BPF 1208	12	50 / 60	"	"	1	"
BPF 1210	12	60 / 60	"	"	1	"
BPF 1210 A	12	80 / 80	"	"	1	"
BPF 1208 A	12	60	SF / DC	"	3	SEARCH LAMP
BPF 1208 P	12	60 / 50	"	"	2	HALF SHIELD
BPF 1208 B	12	60	SINGLE	"		WITHOUT SHIELD

LEYLAND & OTHER 24V TATA AND C.A.U. SYSTEM REPLACEMENT

TRADE NO.	VOLTS	WATTS	CONTACT	CAP NO.	FIGURE NO.	TYPE
BPF 2401	24	36 / 36	DOUBLE	BRITISH PREFOCUS	1	WITHOUT SHIELD
BPF 2406	24	54 / 44	"	"	1	"
BPF 2408	24	60 / 50	"	"	1	"
BPF 2408 A	24	80 / 80	"	"	1	"
BPF 2406 A	24	60	SF / DC	"	3	SEARCH LAMP
BPF 2406 P	24	54 / 44	"	"	2	HALF SHIELD
BPF 2408 P	24	80 / 80	"	"	2	HALF SHIELD

TATA TRUCKS, TMB LATEST MODEL 12V & 24 V

TRADE NO.	VOLTS	WATTS	CONTACT	CAP NO.	FIGURE NO.	TYPE
MB 1210	12	36 / 36	DOUBLE	THREE PIN WITH GERMAN RING	4	WITHOUT SHIELD
MB 1212	12	60 / 50	"	(P 45 T)	4	"
MB 2415	24	60 / 50	"	"	4	"
MB 2415 A	24	80 / 80	"	"	4	"
MB 2415 B	24	55 / 50	"	"	4 A	WITH SHIELD
MB 1214	12	60 / 60	"	"	4	WITHOUT SHIELD
MB 1214 A	12	80 / 80	"	"	4	"
MB 1213	12	45 / 40	"	"	4 A	WITH SHIELD
MB 1213 A	12	45 / 45	"	"	4 A	"
MB 1213 B	12	36 / 36	"	"	4 A	"
MB 1215	12	60 / 50	"	"	4 A	"
MB 1216	12	60 / 50	"	P 43 T TYPE		WITHOUT SHIELD
MB 1216 A	12	60 / 50	"	P 43 T TYPE		WITH SHIELD
MB 1216 B	12	35 / 35	"	P 43 T TYPE		WITH SHIELD
MB 1217	12	80 / 80	"	P 43 T TYPE		WITHOUT SHIELD
MB 1217 A	12	80 / 80	"	P 43 T TYPE		WITH SHIELD
2417	24	80 / 80	"	P 43 T TYPE		WITHOUT SHIELD

BAJAJ, LAMBRETTA, RAJDOOT, TVS - 50 MOPEDS ETC..

TRADE NO.	VOLTS	WATTS	CONTACT	CAP NO.	FIGURE NO.	TYPE
BTO 615 A	6	5 / 5	DOUBLE	BOSCH	5	WITHOUT SHIELD
BTO 615 B	6	10 / 10	"	"	5	
BTO 615	6	15 / 15	"	"	5	"
BTO 618	6	18 / 18	"	"	5	"
BTO 619	6	25 / 25	"	"	5	"
BTO 620	6	36 / 36	"	"	5	"
BTO 621	6	18 / 18	"	"	6	WITH SHIELD
BTO 622	6	25 / 25	"	"	6	"
BTO 623	6	36 / 36	"	"	6	"
BTO 1218	12	18 / 18	DOUBLE	BOSCH	5	WITHOUT SHIELD
BTO 1218 A	12	25 / 25	"	"	5	"
BTO 1220	12	36 / 36	"	"	5	"

TRADE NO.	VOLTS	WATTS	CONTACT	CAP NO.	FIGURE NO.	TYPE
BTO 1220 A	12	35 / 35	DOUBLE	BOSCH	5	WITHOUT SHIELD'
BTO 1230	12	45 / 40	"	"	5	"
BTO 1260	12	60 / 50	"	"	5	"
BTO 1260 A	12	60	SINGLE	"	-	"
BTO 1270	12	60 / 60	DOUBLE	"	5	"
BTO 1270 A	12	80 / 80	"	"	5	"
BTO 1221	12	18 / 18	"	"	6	WITH SHIELD
BTO 1221 A	12	25 / 25	"	"	6	"
BTO 1223	12	36 / 36	"	"	6	"
BTO 1223 A	12	35 / 35	"	"	6	"
BTO 1233	12	60 / 50	"	"	6	"

ISUZU, HIND & OTHER GERMAN ITALIAN & JAPANESE TRUCK

TRADE NO.	VOLTS	WATTS	CONTACT	CAP NO.	FIGURE NO.	TYPE
BTO 2430	24	60 / 50	DOUBLE	BOSCH	5	WITHOUT SHIELD
BTO 2430 A	24	80 / 80	"	"	5	"

YAMAHA 100 - YAMAHA 350 - TVS SUZUKI - HEROHONDA - KI.HONDA - KAWASAKI

TRADE NO.	VOLTS	WATTS	CONTACT	CAP NO.	FIGURE NO.	TYPE
ASPA 625	6	25 / 25	DOUBLE	P 15 D	12	SHELL 30 MM 25-3
ASPA 625 A	6	25 / 25	"	"	11	SHELL 19 MM 25-1
ASPA 625 B	6	18 / 18	"	"	"	"
ASPA 1225	12	25 / 25	"	"	"	"
ASPA 1225 A	12	35 / 35	"	"	"	SHELL 19 MM 25-1
ASPA 1225 B	12	18 / 18	"	"	"	"
ASPA 1226	12	45 / 40	"	"	"	"
ASPA 1227	12	60 / 50	"	"	"	"
ASPA 1228	12	80 / 80	"	"	"	"
ASPA 1235	12	35 / 35	DOUBLE	P 15 D	12	SHELL 30 MM 25-3
ASPA 1235 A	12	25 / 25	"	"	"	"
ASPA 1236	12	45 / 40	"	"	"	"
ASPA 1237	12	60 / 50	"	"	"	"
ASPA 1238	12	80 / 80	"	"	"	"

BRAKE, TAIL & INDICATOR

TRADE NO.	VOLTS	WATTS	CONTACT	CAP NO.	FIGURE NO.	TYPE
1129	6	21	SINGLE	SCC	7	25 MM SHELL
1130	6	21	DOUBLE	SBC	8	"
1158	6	21 / 6	"	SBC	9	"
1154	6	21 / 6	"	OFFSET	10	"
1158 A	6	10 /3	"	OFFSET	10	"
93	12	15	SINGLE	SCC	7	"
1141	12	21	"	SCC	7	"
1141	12	21	"	'U' TYPE		"
94	12	15	DOUBLE	SBC	8	"
1142	12	21	"	SBC	8	"
1176	12	21 / 6	"	SBC	9	"
1016	12	21 / 6	"	OFFSET	10	"
1016 A	12	10 / 5	"	OFFSET	10	"
2441	24	21	SINGLE	SCC	7	"
2442	24	21	DOUBLE	SBC	8	"
2476	24	21 / 6	"	SBC	9	"
2454	24	21 / 6	"	OFFSET	10	"

MINATURE LAMPS

TRADE NO.	VOLTS	WATTS	CONTACT	CAP NO.	FIGURE NO.	TYPE
67	12	6	SINGLE	SC	13	18 MM SHELL
68	12	6	DOUBLE	DC	-	"
2418 S	24	6	SINGLE	SC	13	"
2418 D	24	6	DOUBLE	DC	-	"
TM 530	12	1.2	-	7 'S'	17	6.8 MM SHELL
53	12	2	-	9 'S' ROUND	15	11 MM SHELL
TATADASH	12	2	-	9 'S'	14	8.8 MM SHELL
1210 M	12	10	SINGLE	-	13	18 MM SHELL
610 M	6	10	SINGLE	-	13	"

TRADE NO.	VOLTS	WATTS	CONTACT	CAP NO.	FIGURE NO.	TYPE
1210 MM	12	10	SINGLE	BA 15S	13	24 MM G / F
1210 MM	12	10	SINGLE WITH STEM	BA 15S	13	*
610 MM	6	10	SINGLE WITH STEM	BA 15S	13	24 MM G / F1
TM 532	24	2	SCC	MBCO	17	6.8 MM SHELL
TATADASH	24	2	SCC	MBC	14	6.8 MM
2411 M	24	2.5	SCC	MES	16	11 MM SHELL
2411 P	24	2.5	SCC	MBS	15	*
63	6	3	SCC	BA 15S	13	18 MM SHELL
63 A	6	5	SCC	BA 15S	13	*
TM 531	6	1.2	SCC	MBCO	17	6.8 MM SHELL
51	6	1.2	SCC	BA 9S	-	
TATADASH	6	2	SCC	MBC	14	
65	6	5	SCC	MBC	-	10 T SHELL
125	12	5	SCC	MBC	-	10 T SHELL
12844	12	5	FESTOON	-	18	10 MM SHELL
12864	12	5	*	-	18	*
12866	12	10	*	8	19	15 MM SHELL
12966	12	10	-	-	-	11 MM SHELL
6866	6	10	-	8	19	15 MM SHELL
6844	6	5		8	18	10 MM SHELL

BOAT LAMPS

TRADE NO.	VOLTS	WATTS	CONTACT	CAP NO.	FIGURE NO.	TYPE
1260	12	60	DC	BC		45 MM
2460	24	60	DC	BC		45 MM

WEDGE LAMPS

TRADE NO.	VOLTS	WATTS	TYPE
WEDGE BASE CLEAR	12	1.2	T - 5
WEDGE BASE CLEAR	12	1.7	T - 10
WEDGE BASE CLEAR	12	3.4	T - 10
WEDGE BASE CLEAR	12	5	T - 10
WEDGE BASE CLEAR	12	6	T - 15
WEDGE BASE CLEAR	12	21	T - 20
WEDGE BASE CLEAR	12	21/6	T - 20
WEDGE BASE CLEAR	24	3	T - 10

AMBER COLOUR LAMPS

TRADE NO.	VOLTS	WATTS	CONTACT	CAP NO.	FIGURE NO.	TYPE
1141	12	21	BA 15S	-	7	25 MM SHELL
1141	12	21	BAU 15S	-	7	"
1210 M	12	10	BA 15S		13	18 MM SHELL
1210 M	12	10	BAU 15S		13	"
67	12	6	BA 15S		13	"
WEDGE BASE	12	3.4			-	T - 10
1141 COLR / G / B / Y	12	21	BA 15S		7 7	25 MM SHELL

BUZZER

VOLTS	WATTS	CONTACT
12	-	2 & 3 WIRE
6	-	2 & 3 WIRE

REVERSE HORN

VOLTS	WATTS
12	HAPPY BIRTHDAY, JINGLE BELL, GHAYAL SMALL WORLD, CDRP, PARROT, TWINKLE, TITANIC 6 IN 1

FLASHER / RELAY

VOLTS	WATTS
12 & 24	FLASHER WITH BUZZERS (MUSICAL FLASHER)
12 & 24	UNIVERSAL ELECTRONIC FLASHER
12 & 6	ELECTRONIC FLASHER RELAY TYPE
12	ELECTRONIC FLASHER RELAY TYPE
12 & 24	15 AMPS HORN RELAY WITH WIRE & SOCKET
12 & 24	15 AMPS HORN RELAY WITH WIRE & SOCKET
12 & 24	DUAL HEAD LAMP RELAY WITH WIRE & SOCKET

LED LAMPS

T5 ROUND	Made up of one Super Bright LED (5mm) giving out Red, Yellow, Blue, Green or White light used in various vehicles as instrument light.
T10-BA9S-R	Made up of one Super Bright LED (10 mm) giving out Red, Yellow, Blue, Green or White light used in various direction light, instrument light. Dash light and indicator light.

INSULATION TAPES

BLACK / BLUE / RED / GREEN / YELLOW

CABLES

	NOMINAL AREA SQUARE MM	NO. & SIZE OF WIRE MM	CURRENT AMPERES
4 MM	1.00	14 / .3	11
5 MM	2.00	28 / .3	17
6 MM	2.50	35 / .3	19
7 MM	3.00	44 / .3	22
8 MM	4.60	65 / .3	28

HALOGEN LAMPS

TRADE NO.	ITEM	SPECIFICATION	BASE	GLASS TUBE	FIGURE NO.
T 516 (A)	H4	12V 60 / 55W	P 43 T	WHITE / BLUE / GOLD	→ AL007
T 516 (B)	H4	12V 100 / 90W	P 43 T	WHITE / BLUE / GOLD	
T 516 (C)	H4	12V 130 / 100W	P 43 T	WHITE / BLUE / GOLD	
T 516 (D)	H4	12V 60 / 55W	P 45 T	WHITE / BLUE / GOLD	→ AL008
T 516 (E)	H4	12V 100 / 90W	P 45 T	WHITE / BLUE / GOLD	
T 516 (F)	H4	12V 130 / 100W	P 45 T	WHITE / BLUE / GOLD	
T 516 (G)	H4	12V 60 / 55W	P 36 T (P22D)	WHITE / BLUE / GOLD	→ AL009
T 516 (H)	H4	12V 100 / 90W	P 36 T (P22D)	WHITE / BLUE / GOLD	
T 516 (I)	H4	12V 130 / 100W	P 36 T (P22D)	WHITE / BLUE / GOLD	
516 (J)	H4	24V 75 / 70W	P 43 T	WHITE / BLUE / GOLD	→ AL007
516 (K)	H4	24V 100 / 90W	P 43 T	WHITE / BLUE / GOLD	
516 (L)	H4	24V 130 / 100W	P 43 T	WHITE / BLUE / GOLD	
516 (M)	H4	24V 75 / 70W	P 45 T	WHITE / BLUE / GOLD	→ AL008
516 (N)	H4	24V 100 / 90W	P 45 T	WHITE / BLUE / GOLD	
516 (O)	H4	24V 130 / 100W	P 45 T	WHITE / BLUE / GOLD	
T 517 (A)	M - 5	12V 25 / 25W	P15d-25-1	WHITE / BLUE / GOLD	→ AL004
T 517 (B)	M - 5	12V 35 / 35W	P15d-25-1	WHITE / BLUE / GOLD	
T 517 (C)	M - 5	12V 25 / 25W	P15d-25-3	WHITE / BLUE / GOLD	→ AL005
T 517 (D)	M - 5	12V 35 / 35W	P15d-25-3	WHITE / BLUE / GOLD	
517 (E)	M - 5	6V 25 / 25W	BA20D	WHITE / BLUE / GOLD	→ AL006
T 517 (F)	M - 5	12V 25 / 25W	BA20D	WHITE / BLUE / GOLD	
T 517 (G)	M - 5	12V 35 / 35W	BA20D	WHITE / BLUE / GOLD	
T 517 (H)	H4 (HS1)	12V 35 / 35W	P 43 T	WHITE / BLUE / GOLD	→ AL007
T 517 (I)	H4 (HS1)	12V 45 / 40W	P 43 T	WHITE / BLUE / GOLD	
T 517 (J)	H4	12V 35 / 35W	P 45 T	WHITE / BLUE / GOLD	→ AL008
T 517 (K)	H4	12V 25 / 25W	P 36 T (P22D)	WHITE / BLUE / GOLD	→ AL009
T 517 (L)	H4	12V 35 / 35W	P 36 T (P22D)	WHITE / BLUE / GOLD	
T 517 (M)	H4	6V 25 / 25W	P 36 T (P22D)	WHITE / BLUE / GOLD	
T 517 (N)	BTO WITH SHIELD	12V 35 / 35W	BA20D	WHITE / BLUE / GOLD	→ AL010
T 519 (A)	H3	12V 55W	PK22S	WHITE / BLUE / GOLD	→ AL003
T 519 (B)	H3	12V 100W	PK22S	WHITE / BLUE / GOLD	
519 (C)	H3	24V 70W	PK22S	WHITE / BLUE / GOLD	
519 (D)	H3	24V 100W	PK22S	WHITE / BLUE / GOLD	
T 520 (A)	H1	12V 55W	P145S	WHITE / BLUE / GOLD	→ AL001
T 520 (B)	H1	12V 100W	P145S	WHITE / BLUE / GOLD	
520 (C)	H1	24V 70W	P145S	WHITE / BLUE / GOLD	
520 (D)	H1	24V 100W	P145S	WHITE / BLUE / GOLD	
T 521 (A)	H7	12V 55W	PX26D	WHITE / BLUE / GOLD	→ AL002
T 521 (B)	H7	12V 100W	PX26D	WHITE / BLUE / GOLD	
521 (C)	H7	24V 70W	PX26D	WHITE / BLUE / GOLD	
521 (D)	H7	24V 100W	PX26D	WHITE / BLUE / GOLD	

HID LAMPS

HID lamp stands for High Intensity Discharge Lamp.

The HID Lamp is a system that produces light by putting xenon gas and metal halide salts into the light emitting tube installed inside the HID Lamp. The electrons inside the light emitting tube collide with the metal atoms, using 20,000 volts generated from the control system (ballast) to produce light.

HID (Advantages for HID)

Compared with existing halogen lamp, which emits light through its light emitting system (filament) from DC 12 volts, the HID Lamp does not need to replace filament required due to damage.

Additional advantages of the HID Lamp are a 50% reduction in power consumption, 3 times the luminosity of conventional lamps and a 5 times increase in life span over existing halogen lamps. Since the HID system consumes only 35W of power, it contributes to low fuel consumption and greater efficiency and safety of cars / vehicles.

HID (HID System Components)

BULB : The Xenon Gas and Mercury Metal Halide Salts inside the light emitting tube causes the molybdenum electrodes on both sides to plasma discharge and create energy, which in turn produces light.

IGNITOR : This is an electronic amplifier that receives electric current from the ballast and boosts voltage of ignite the Arc Light Source in all environments. It initializes plasma discharge within the source by delivering a high-volt pulse to the electrodes.

BALLAST : This is an electronic control unit used to initialize arc and supply a stabilized power supply to the bulb and ignitor during normal arc conditions.

Light bulb : 1 set of HID bulb assembly each on the left and right side.

Relay : 1 set of relay assembly each on the left and right side.

Ballast : 1 set of ballast assembly each on the left and right side.

HID (The difference of HID bulb & Halogen Bulb)

Half of all night time automobile accidents are caused by inadequate lighting systems and as the driver gets older, he or she needs approximately 10 times the amount of lighting as used by younger drivers. The illumination colour of light generated by HID is similar to sunlight and does not cause any stress or harm to the eyes. Visibility at night has been dramatically improved allowing drivers to see further ahead and with significantly greater clarity. This reduces bodily fatigue

and allows the driver to see the road surface even in a inclement weather, contributing to greater driving safety.

(Various Spec & Colors)

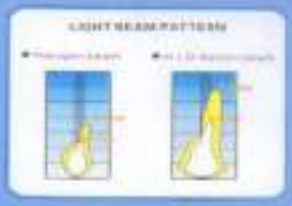
HID lamps from ASPA can replace halogen on any car mode, even North America specs such as 9004, 9005, 9006, 9007 as well as general purpose model H1, H3, H4 and H7. With colour temperatures ranging from 4,200 K to 12,000 K, KDG provides a wide selection of lighting colours, satisfying the diverse needs of its customers. Moreover, for even higher customer satisfaction, ASPA swiftly develops new, unique models that reflect the changing market demand.

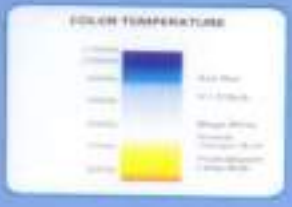
Aspa Number	Item	Specification	Desigh Watts	Color Temp.	Life Hours
Aspa 1	H3	12V 35W	35W + 3W	4200 K - 12000K	3000h
Aspa 2	H4/Halogen	12V 35W	35W + 3W	4200 K - 12000K	3000h
Aspa 3	H4	12V 35W	35W + 3W	4200 K - 12000K	3000h
Aspa 4	H4 L/H	12V 35W	35W + 3W	4200 K - 12000K	3000h
Aspa 5	H7	12V 35W	35W + 3W	4200 K - 12000K	3000h
Aspa 6	H1	12V 35W	35W + 3W	4200 K - 12000K	3000h
Aspa 7	9004	12V 35W	35W + 3W	4200 K - 12000K	3000h
Aspa 8	9005	12V 35W	35W + 3W	4200 K - 12000K	3000h
Aspa 9	9006	12V 35W	35W + 3W	4200 K - 12000K	3000h
Aspa 10	9007	12V 35W	35W + 3W	4200 K - 12000K	3000h

Bulbs having any manufacturing defect will be replaced free of charge. Bulbs without our trademark broken or used will not be replaced. Sales tax, excise duty and all taxes extra. Prices subject to variations. This cancels all our previous price-lists

HID motorcycle

Motor 1 Motor 2 Motor 3





NOTHING BUT THE BEST FOR YOUR VEHICLE

SILVER JUBILEE GROUP Aspa 25 1970-1995

TÜV SÜD ISO 9001

ISO 9001 : 2000 COMPANY

Aspa®

1/B, Nanjamba Agrahara, 5th Main Road, Chamrajpet, Bangalore - 560 018

Grams : 'ASPA LAMPS' Phone : 91-080-26611745 / 26612810

Fax : 91-080-26613294 E-mail : aspaltd@dataone.in