

Annexure "A"

For TATA 207(14Nos)

Technical Specification of Light Bar system with two glasses on each side.

1. DIMENSION OF BAR LIGHT

- a) Length : 2.5 feet
- b) Height : 4 /4.5 inches
- c) Width : 1 foot
- d) Input voltage : 12 V DC
- e) Current Consumption : Less than 500Amp.

2. CONSTRUCTION OF BAR LIGHT

- a) Base : Slotted Aluminum Extrusion.
- b) Domes : Rectangular Shaped glasses one on each side Red & Blue. Fitted in Aluminum Extrusion made of Unbreakable polycarbonate glass.
- c) Speaker : Made of polycarbonate.
: 80 watt horn, inside polycarbonate Grill (Waterproof/Rust proof).
- e) Mounting : Channel (Rectangular) Heavy duty 16 gauge pipe frame with plastic, unbreakable side stands for scratch less installation on Rubber pads be fitted at the bottom of stand to minimize vibration.

3. INTERNAL MECHANISM OF BAR LIGHT

- : LED both Flashing & blinking.

4. SIREN-CUM DIGITAL AMPLIFIER

- a) General Specification : (i) The proposed P.A. system Should be advance technology based efficient and fully featured Electronic Siren-cum-Digital PA amplifier and Control panel for Light Bar.
(ii) A high degree of reliability durability and performance is required under a wide range of environmental conditions.
 - a) Power : 80W
 - b) Input Voltage : 11-13.2 V.DC
 - c) Standby Current : 110Amp (Max)
 - d) Operating Current : 3-3.5Amp (Max)
- b) Tones : A wide range of feature including basic tones (i.e. wail, yelp, Hi-Low peak and Hold Manual Siren) PA, Radio Rebroadcast and as well as built in Air Horn sound with Siren Override are to be provided in the Siren-cum-Digital PA amplifier.
- c) Microphone : i) A hand held microphone is to be supplied with every amplifier with mounting clip. The microphone push-to-Talk (PTT) switch to override any siren for instant PA use. Radio rebroadcast and PA volume should be adjustable by means of a front panel volume control.
ii) Material: ABS Moulded
iii) Single Mic Cartridge with Impedance 500 Ohms & Flexible Coil Cord.
FACILITY OF CORDLESS MIC (Range-100metres)

Annexure "B"

For Maruti Gypsy (11Nos)

Technical Specification of Light Bar system with two glasses on each side.

1. DIMENSION OF BAR LIGHT

- a) Length : 3.5 feet
- b) Height : 4 /4.5 inches
- c) Width : 1 foot
- d) Input voltage : 12 V DC
- e) Current Consumption : 1.5Amp-1.6Amp

2. CONSTRUCTION OF BAR LIGHT

- a) Base : Slotted Aluminum Extrusion.
- b) Domes : Rectangular Shaped glass Red & Blue. Fitted in Aluminum Extrusion unbreakable glass.
- c) Speaker : Made of polycarbonate unbreakable material.
: 80 watt horn, inside waterproof and Rust proof polycarbonate grill.

3. INTERNAL MECHANISM OF BAR LIGHT

: LED both Flashing & blinking.

4. SIREN-CUM DIGITAL AMPLIFIRE

- a) General Specification : (i) The proposed P.A. system should be advance technology based efficient and fully featured Electronic Siren-cum-Digital PA amplifier and Control panel for Light Bar, Revolving Search Light.

(ii) A high degree of reliability, durability and performance is required under a wide range of environmental conditions.

- a) Power 80W
- b) Input Voltage 11-13.2 V.DC
- c) Standby Current 110Amp (Max)
- d) Operating Current 3-3.5Amp (Max)

- b) Tones : A wide range of feature including basic tones (i.e. wail, yelp, Hi-Low peak and Hold Manual Siren) PA, Radio Rebroadcast and as well as built in Air Horn sound with Siren Override are to be provided in the Siren-cum-Digital P.A. Amplifier.

- c) Microphone : i) A hand held microphone is required with every amplifier with mounting clip. The microphone push-to-Talks (PTT) switch to override any siren for instant PA use. Radio rebroadcast and PA volume be adjustable by means of a front panel volume control.
ii) Material: ABS Moulded
iii) Single Mic Cartridge with Impedance of 500 Ohms and Flexible Coil Cord.

FACILITY OF CORDLESS MIC (Range-100metres)

