

OFPM/R&D/SP/ARMY/ REAR VIEW MIRROR

Specification of power operated rear view mirror System

1. Scope :

This specification pertains to supply of power operated rear view mirror system for mounting on left hand side and right hand sides of the automotive vehicle. The system should consists of rear view mirror, swinging unit to operate the mirror left to right and upwards to downwards, control unit from driver compartment, connected cables etc.,

2. End use :

The system will be used by the driver to view the rear view while running the vehicle to take necessary turnings.

3. Description of the system:

- a) Mirror size : 180 ± 20 Width x 360 ± 20 mm Height
- b) Mirror type : convex
- c) Working voltage : 24 volts. D.C.
- d) Rear casing : Casing should have sufficient space for rotation of the mirror all four directions.
- e) Operation switch : Should have the buttons / switches to operate the mirror in four directions i e., upwards, downwards, left side & right side for both left side & right side mirrors.
- f) Rotation angle : in X - axis direction - $18^{\circ}\pm 1^{\circ}$ (horizontal direction)
in Y - axis direction - $10^{\circ}\pm 1^{\circ}$ (vertical direction)
- g) Colour : Olive green / Black

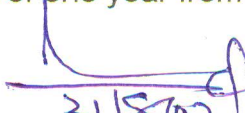
4. Inspection :

- a) Inspection by GM/OFPM or his authorized representative.
- b) Sample unit is to submit for physical inspection and fitment trails.
- c) bulk has to supply only after receiving the clearance of sample piece.

5. Guarantee :

Supplier should provide guarantee at least for a period of one year from the date of supply.

MASTER COPY


(B.P. BABU)
JOINT GENERAL MANAGER
FOR GENERAL MANAGER

I 26080