Transport Department

From

Dr. M. Rajaram, IAS,
Transport Commissioner,
Chepauk,
Chennai-600 005.

To (By 'E' Mail)

1. All Zonal Officers in Tamil Nadu,
2. All Regional Transport Officers in TamilNadu,
3. All Motor Vehicle Inspectors in Unit Offices,

**Letter No. 35285/H3/2010, Dated: 13.08.2010**

**Sir,**

Sub: Motor Vehicles—registration of power tiller - certain instructions issued - reg.

Ref: Letter No. RT-11011/12/2005/MVS, dated: 24.05.2010 received from the Ministry of Road Transport and Highways, New Delhi.

A copy of the letter in the reference cited is enclosed for information and necessary action. All the registering authorities are requested to comply with the instructions contained in the Government of India letter cited and all the enforcing officials are also requested to keep a watch on the movement of Power Tillers to ensure strict compliance of the instructions and take necessary action in this regard.

**Sd/-M. Rajaram,**
Transport Commissioner,
Chepauk, Chennai-5.

Assistant Secretary-II

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**Government of India**
**Ministry of Road Transport& Highways**

Transport Bhawan, 1,
Parliament Street.
New Deihi-110001.

No. RT-11011/12/2005-MVL Dated the 24 May, 2010

The Principal Secretary (Transport) of all States/ UTs except Maharashtra and Tamil Nadu.
The Principal Secretary (Home), Government of Maharashtra and Tamil Nadu.
Transport Commissioners of all States/UTs.

**Subject: Registration of Power Tillers.**

Sir,

As you are aware, power tillers are an agricultural equipment, used by small and marginal farmers in the country for various farming operations, such as ploughing, wet pudding, water cultivation, reaping, mowing, land leveling, seed bed preparation, crop harvesting, threshing, winnowing etc. These power tillers are also promoted through subsidy under various government assisted programme and schemes.

2. As defined in the Central Motor vehicles Rules, 1989, "Power tiller" means agricultural machinery used for soil preparation having a single axle in which the direction of travel and its control for field operation is performed by the operator walking behind it. The equipment may or may not have a riding attachment; and when coupled to a trailer can be used for the transportation of goods. Further, the CMVR also mandates fitment of certain electrical parts like signaling devices, direction indicators, reflectors, bulbs etc. on power tillers.

3. The Central Motor Vehicles Rules, 1989 provides for mandatory requirement of fitment of electrical parts on power tillers. The Power Tiller Association of India, Bangalore had made a representation to Hon'ble Minister (RT&H) in which it was contended that the electrical parts fitted on the power tiller get contaminated with mud and water while working in the field and damage the operation of the machinery.

4. It was requested that mandatory requirement of fitment of electrical parts on power tillers be done away with to provide relief to the farmers. The case of the association was also advocated by Ministry of Agriculture, Agricultural University, Tamil Nadu, Department of Agriculture, Karnataka, Acharya N.G.Ranga Agricultural University, Hyderabad etc.

4. In view of the position stated above, the matter has been examined in detail in this Ministry in consultation with the technical experts. It is seen that:-

(i) The power tillers are basically agricultural equipments, used for various farming operations by the small and marginal farmer at an affordable cost. ' N
(ii) It is a slow moving, self propelled agricultural machine which is mostly walk behind type and are not adapted for use upon road.
(iii) The power tillers are not closed one. Since they are mainly used in the wet land conditions, the exposed electrical accessories get damaged due to ingress of mud and water and do not serve any purpose.
(iv) The power tiller is not a balanced machine and therefore, excessive vibrations also cause damage to the electrical components.

5. It has also been noted that though powers tillers are basically meant for operation in the field, they do come on public road also with a small trailer attached with it. Hence, the power tillers would need to be placed in two separate categories based on their end use- one for exclusive use in agricultural field and the other coming on road, attached with a trailer. The following procedure with regard to registration of these two categories of power tillers has, therefore, been laid down for guidance of the registering authorities:-

(a) Power tiller manufacturers shall declare a particular model in either of the two categories for the purpose of its intended usage and registration.
Category A- for exclusive use in agricultural field.
Category B- Power tillers plying on road with trailer.

At the time of purchase, the prospective owner shall specify the model, he intends to buy and give a specific declaration to this effect.

(b) Power tillers, to be registered in category A shall bear a warning sticker at a prominent location on the power filler- "NOT FOR ROAD USE"- to be fixed by the dealer. Such power tillers shall be exempted from fitment of electrical appliances. Since these power tillers are agricultural equipments and are not adapted for use upon the road, they need not be registered. These power tillers shall not be allow dip ply on the road.

(d) Power tillers, to be registered in category B shall comply with all the requirements of CMVR, including the fitment of electrical devices, as specified in the Type Approval Certificate issued by the testing agencies under Rule 126 of CMVR. All such fitments shall be done only by an authorised dealer on permanent basis, prior to its registration. The concerned manufacturer/ his representative shall ensure the fitment and compliance. On verification of fitment of all mandatory electrical parts, the registering authority shall register such power tillers.

(e) In case the owner wish to convert the power tiller from category A to category B, all necessary electrical fitment would be made by an authorised dealer on permanent basis. On verification of fitment of all mandatory electrical parts, the registering authority shall register such power tillers in category B.

6. You may, therefore, issue necessary instruction to the concerned registering authorities under your administrative control. It is needless to mention that the enforcement agencies would need to keep a watch on the movement of power tillers to ensure strict compliance of the above and to take necessary action for any violation.

(Anand Prakash)
Director (Road Transport)
Telefax: 23719097

Copy to:

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