

**GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI
TRANSPORT DEPARTMENT: OPERATION BRANCH
5/9, UNDER HILL ROAD: DELHI – 110054.**

F.No.20(33)Tpt/Ops./ 2891-93

Dated: October 18, 2016

CIRCULAR

The Competent Authority is pleased to endorse the change in technical specifications vide **certificate No. CAKA 0195 E-01 dated 06/09/2016** issued by the ICAT for retro fitment of CNG Kit Identification No. **MAGPL OBD II**, manufactured by **M/s. Mijo Auto Gas Pvt. Ltd , S-110, Phase-1, Badli Industrial Area, Delhi-110042** on MPFI "in-use" gasoline vehicle fitted with OE catalytic convertor and falling between stipulated Engine Cylinder Capacity range **(898.5 to 1497.5 cc)** manufactured / registered **from 01/04/2013** till the validity of BS-IV norms subject to specific approval, for lay out plan by ICAT for each vehicle model. Base T.A. Certificate No. CAKA 0195 dated 28/12/2015.

4	Nature of change		Addition of : a). Optional make of CNG Cylinder & Cylinder Valve b). Pressure indicator c). Gas Injector Rail d). ECM / Interfacing Unit e) Wiring Harness f). Current Limiting Device (Fuse)			
	S. No.	Specific ation Clause No.	Description	Parameter (Earlier)	Parameter (New Extension)	
5	5.1	MAGPL TA HB R01 dt. 30.06.2016 Clause No. 3,4,13,15A,16,20 & 27	CNG Cylinder	Make	1.M/s. Sahuwala High Pressure Cylinder (P) Ltd. 2. M/s. Nitin Cylinders Ltd. 3.M/s. Everest Kanto Cylinder Ltd. 4. Confidence Petroleum Indi Ltd. 5. Jay Fe cylinder Ltd. 6. Maruti Koatsu Cylinder Pvt. Ltd. 7. M/s. Rama Cylinders Pvt. Ltd. 8. M/s. Lizer Cylinder Ltd.	1.M/s. Sahuwala High Pressure Cylinder (P) Ltd. 2. M/s. Nitin Cylinders Ltd. 3.M/s. Everest Kanto Cylinder Ltd. 4. Confidence Petroleum Indi Ltd. 5. Jay Fe cylinder Ltd. 6. Maruti Koatsu Cylinder Pvt. Ltd. 7. M/s. Rama Cylinders Pvt. Ltd. 8. M/s. Lizer Cylinder Ltd. 9. M/s. Euro India Cylinders Ltd.
			Cylinder Capacity & Dia in mm	1. 55 Ltr., 60 Ltr. & 65 Ltr.(325 mm) 2. 55 Ltr., 60 Ltr. & 65 Ltr.(325 mm) 3. 60 Ltr. & 65 Ltr.(316 mm) 4. 55 Ltr., 60 Ltr. & 65 Ltr.(317 mm) 5. 55 Ltr., 60 Ltr. & 65 Ltr.(317 mm) 6. 55 Ltr., 60 Ltr. & 65 Ltr.(356 mm) 7. 60 Ltr., 65 Ltr. & 70 Ltr.(317 mm) 8. 55 Ltr., 60 Ltr. & 65 Ltr.(316 mm)	1. 55 Ltr., 60 Ltr. & 65 Ltr.(325 mm) 2. 55 Ltr., 60 Ltr. & 65 Ltr.(325 mm) 3. 60 Ltr. & 65 Ltr.(316 mm) 4. 55 Ltr., 60 Ltr. & 65 Ltr.(317 mm) 5. 55 Ltr., 60 Ltr. & 65 Ltr.(317 mm) 6. 55 Ltr., 60 Ltr. & 65 Ltr.(356 mm) 7. 60 Ltr., 65 Ltr. & 70 Ltr.(316 mm) 8. 55 Ltr., 60 Ltr. & 65 Ltr.(316 mm) 9. 60 Ltr., & 82 Ltr.(316 mm & 356 mm)	

5.2	CNG Cylinder Valve	Make	1.M/s. EMER s.r.l, Italy 2.M/s. Batra Valves	1.M/s. EMER s.r.l, Italy 2.M/s. Batra Valves 3. M/s. H.M.Plastic
5.3	Gas Injector Rail	Make	1. M/s. Mijo Auto Gas Pvt. Ltd.	1. M/s. Mijo Auto Gas Pvt. Ltd.
		Model / ID No.	1. MIR 01	1. MIR 01 2. MIR 02
5.4	Wiring Harness	Make	1. M/s. Mijo Auto Gas Pvt. Ltd.	1. M/s. Mijo Auto Gas Pvt. Ltd.
		Model / ID No.	1. W.204/Z-1574	1. W.204/Z-1574 2. ME-MP 48 OBDII
5.5	ECM / Interfacing Unit	Make	1. M/s. Mijo Auto Gas Pvt. Ltd. (ID No. ME- MP)	1. M/s. Mijo Auto Gas Pvt. Ltd. (ID No. ME- MP) 2. M/s. Autronics S.R.L (ID No. ME-MP 48 OBDII)
5.6	Pressure Indicator	Make	1. M/s. Mijo Auto Gas Pvt. Ltd.	1. M/s. Mijo Auto Gas Pvt. Ltd. 2. M/s. Ramesh Corporation 3. M/s. Green Globe CNG
5.7	Current Limiting Device (Fuse)	Make	1. M/s. Protectron Electromech Pvt. Ltd.	1. M/s. Protectron Electromech Pvt. Ltd. 2. M/s. Mijo Auto Gas Pvt. Ltd.
Emission Test Report No.	CTOPL 0528 Dt.27.08.2016 (Sahuwala High Pressure Cylinder Pvt. Ltd. Cylinder Honda Cat caon – NGK Spark Plug- Regulator, SR09-Interfacing Unit ME MP 48 OBDII Gas injector MIR02 CTOPK 0519 dt. 21.12.2015 (Sahuwala High Pressure Cylinder Pvt. Ltd. Cylinder Honda Cat caon – NGK Spark Plug)			

Kit Manufacture/Supplier/Distributor is directed to ensure the strict compliance of CMV Rules 1989. The retro-fitment should be carried out by the authorized workshops only. Further, approval is accorded subject to ensuring fitment of same components; parts/assemblies etc. details of which are given in the detailed specification duly endorsed by the ICAT.

The Kit Manufacture/ Installer must comply with Annexure-II to the TAC No. CAJA 0195 dated 28/12/2016 and also invariably enclose certified copy of specifications along with CNG installation certificate (Annexure VI) and checklist (Annexure-VII) of AIS: 024 and specific layout plan of model approved by ICAT. The validity of certificate is upto 27/12/2018.

All MLOs/Registering Authorities shall, at the time of endorsement of CNG fuel in registration certificate, verify the CCoE approval for the CNG cylinder and cylinder Valve, in respect of make / identification number (as referred in Technical Specification of CNG system endorsed by ICAT) and documental reference for quantity / Sr. No. cleared by DoE, time to time. Further, it should also be ensured that the fitment of kit must be in accordance with the layout plan for fitment, terms & condition and validity given in the type approval certificate subject to fulfillment of provisions of Motor Vehicle Act, 1988 and Rules made there under and department instruction / order issued from time to time in this regard.


(VIKAS JAIN)
PCO (OPS)

Dated: October 18, 2016

F.No.20(33)Tpt/Ops./ 3891-93

Copy forwarded for information and necessary action to:-

1. All MLOs/CMVI (Burari)/Programmer, Transport Department.
2. M/s. Mijo Auto Gas Pvt. Ltd, S-110, Phase-1, Badli Industrial Area, Delhi- 110042.
3. S.A (Computer) for uploading on the website of department.
4. Guard File.


18/10/2016
(VIKAS JAIN)
PCO (OPS)