

1352/CBIR/2015

1/4

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

F.22(362)/TPT/OPS/2012 5584-87

Dated November 10, 2015

CIRCULAR

The Competent Authority, Transport Department, Government of NCT of Delhi is pleased to allow change in technical specifications registration approval of Hero two-wheelers as per details given below, manufactured by M/s Hero Motocorp Ltd. 69th Km Stone, Delhi-Jaipur Highway, Dharuhera-123 110 Dist: Rewari (Haryana) in National Capital Territory of Delhi, contained in the Type Approval Certificate issued by designated testing agency ICAT under Rule 126 of CMV Rule, 1989 for compliance to the Central Motor Vehicles Rules amended up to date.

Testing Agency Certificate No. & Date		CAJN0008E09 dated 29.09.2015	
DETAILS OF CHANGE IN TECHNICAL SPECIFICATION ANNEXURE-1 OF EXTENSION-9			
4	Nature of Change	For models Splendor Pro & its variants (Except Splendor Pro-Classic)	For all models and variants
		<p>1. <u>Addition of:-</u></p> <p>a. Symmetrical Headlamp b. Tail lamp (New Design) c. Direction Indicator lamp (Front & Rear) (New Design) d. Speedometer (New Design)</p> <p>2. <u>Deletion of:</u></p> <p>a. Side reflex reflector</p> <p>3. <u>Change in:-</u></p> <p>a. Fuel Tank Capacity b. Pillion Hand Hold (New Material) c. RR Fender design. d. <i>Weightment</i></p>	<p>1. <u>Change in:</u></p> <p>a. Air filler ID b. Vendor name of Headlamp Bulb</p> <p>2. <u>Deletion of:-</u></p> <p>a. Old engine parameters (Engine option-01)</p> <p>For model Passion Pro TR:-</p> <p>1. <u>Re-declaration of :</u></p> <p>a. Vehicle dimensions b. Kerb Weight c. Wheel Rim (New Design) d. Headlamp and front position lamp e. Rear Position and Stop Lamp. f. Front and Rear direction indicator lamps g. Side reflex reflector h. Vehicle Layout i. Rear view mirror j. Fuel tank capacity</p>
CHANGE IN SPECIFICATIONS			

Sr. No.	Specifications Clause No.	Description	Parameter (Earlier)	Parameter (New Extension)
5.1		Vehicle Kerb Weight Kg	Splendor Pro Variants:- Kick:-109 Self:-112 Passion Pro TR:- Drum Kick:- 112 Drum-Self:-115 Disc-Self:-116	Splendor Pro Variants:- Kick: 107 Self: 110 Passion Pro TR:- Disc-Self: 119

[Signature]
10/11/2015

[Signature]
15/11/15

2

2/4

5	5.2	SPL-TA-DS-04-R8 Dt. 03-Aug-2015 Clause No.4.1.3, 4.2, 7.11.1, 7.10, 7.11.3, 14.4.1, 14.4.2, 14.4.3, 15.2, 15.4, 28.2, 22.4, 22.5, 24.7, 40.1, 40.2, 43, 45, 47, 49.3, 55.1, 56, 59.2, 60.4, 67.2	Maximum Gross Vehicle Wight Kg		Splendor Pro Variants:- Kick:-239 Self: 242	Splendor Pro Variants:- Kick:-237 Self: 240
	5.3		Engine		Engine Option-01 Engine Option-02	Engine Option-02
	5.4		Maximum net torque of engine on bench, N-m		7.95Nm @ 5000±500 rpm 8.04 Nm @ 4500±500 rpm 8.05 Nm @ 5000±500 rpm	8.05 Nm @ 5000 ±500 rpm
	5.5		Air Filter	Make	1.M/s M.N. Rama Rao 2.M/s Indica 3.M/s B.S. Scot Filler, Japan	M/s S M N R
	5.6			Type	1.Wet, Polyurethane Foam Type 2. Dry paper pleated type	Dry paper pleated type
	5.7			Identification	-	17213-KWA-9400
	5.8		Fuel Feed	Make	PB 7 OF PB7 EG PB7 ER	Splendor Pro Variants:- PBCC6 Passion Pro:- PBCC8
	5.9		Adjustments (specify tolerance)		2 + 7/8 turns	1-5/8 + ¼ turns
	5.10		Ignition timing		BTDC 36 ^{±2} at 1500 rpm BTDC 10 ^{±2} at 1500 rpm BTDC 30 ^{±2} at 1500 rpm	24.5 ^{±1} BTDC at 4000 rpm
	5.11		Head Lamp	Make and Country of Origin	Splendor Pro Variants:- -	Splendor Pro Variants:- M/s Unitech and M/s Lumax
	5.12		Dipped Beam	Make	-	M/s Unitech and M/s Lumax
	5.13		Rear Position Lamp	Make	Splendor Pro Variants:- - Passion Pro TR:- 1.M/s Unitech Ltd. 2.M/s Lumax Ltd.	Splendor Pro Variants:- M/s Unitech and M/s Lumax Passion Pro TR:- 1.M/s Unitech Ltd.
	5.14		Stop Lamp	Make	Splendor Pro Variants:- -	M/s Unitech and M/s Lumax
5.15	Front and Rear direction Indication lamps	Make	Splendor Pro Variants:- - Passion Pro TR:- 1.M/s Rinder India Pvt. Ltd.	Splendor Pro Variants & Passion Pro TR: M/s Unitech		

(Signature)
18/11/2015

3

34

5	5.16	SPL-TA-DS-04-R8 Dt. 03.08.2015 Clause No. 4.1.3, 4.2, 7.11.1, 7.10, 7.11.3, 14.4.1, 14.4.2, 14.4.3, 15.2, 15.4, 28.2, 22.4, 22.5, 24.7, 40.1, 40.2, 43.45, 47, 49.3, 55.1, 56, 59.2, 60.4, 67.2	Side Reflex Reflector	Splendor Pro Variants:- M/s Unitech Passion Pro TR:- --	Splendor Pro Variants:- -- Passion Pro TR:- M/s Unitech Ltd.
	5.17		Compression ratio (specify tolerance)	9.0 ± 0.2:1 9.9 ± 0.2:1	9.9 ± 0.2:1
	5.18		Max.net power of engine on bench, kW	5.50 ± 0.25 kW @ 8000 rpm 5.74± 0.25 kW @ 7500 rpm 6.15 ±0.25 kW @ 8000 rpm	6.15 ±0.25 kW @ 8000 rpm
	5.19		Ignition advance curve	Drawing No.XP-AAE-6061 Drawing No.30400-AAD-0010-XPA Drawing No.XP-AAF-6060	Drawing No.30400-AAD-0010-XPA
	5.20		Fuel Tank Capacity	Splendor Pro Variants:- 11.0 Liters Passion Pro TR:- 1. 12.8 Liters 2. 12.5 Liters	Splendor Pro Variants:- 12.0 Liters Passion Pro TR:- 12.8 Liters
	5.21		Diagram showing general arrangement of Spray suppression system, Angle 0 and relevant dimensions	Splendor Pro Variants:- Drawing No.80101-KCC-8600-XPA Drawing No.80101-KWH-9700-XPA	Splendor Pro Variants:- Drawing No.80101-AAD-2200-XPA
	5.22		Wheel Rim Make	Passion Pro TR:- 1.M/s Zhejiang Wanfeng Ltd., China 2.M/s Chongqing Jieli Wheel manufacturing Ltd., China 3. M/s Rockman Industries Ltd., Haridwar 4. M/s Zhejiang JINFIE, Ltd., China	Passion Pro TR:- 1. M/s Zhejiang Wanfeng Ltd., China 2. M/s Chongqing Jieli Wheel manufacturing Ltd., China 3. M/s Rockman Industries Ltd., Haridwar 4. M/s Zhejjang JINFIE Ltd., China 5. M/s Enkel Cast Alloy Ltd.
	5.23		Speedo meter Make	Splendor Pro Variants 1.M/s Pricol 2.M/s Contental 3. M/s JNS	Splendor Pro Variants 1.M/s Pricol 2. M/s JNS
	5.24		Diagram of vehicle indicating location	Splendor Pro Variants:- Drawing No.00017-AAD-3000-XPA Passion Pro TR:- 1.Drawing No.XP-AAC-6053 2. Drawing No.XP-150303	Splendor Pro Variants:- Drawing No. XP-150704 Passion Pro TR:- Drawing No.XP AAC 5095

[Handwritten signature]
19/4/2015

5.25	SPL-TA-DS-04-R8 Dt. 03.08.2015 Clause No. 4.1.3, 4.2, 7.11.1, 7.10, 7.11.3, 14.4.1, 14.4.2, 14.4.3,	Hand hold for pillion rider	Material	Splendor Pro Variants:- ERW-2 Tube	Splendor Pro Variants:- 1. ERW-2 Tube 2. AL Alloy Die Casting
5.26	15.2, 15.4, 28.2, 22.4, 22.5, 24.7, 40.1, 40.2, 43.45, 47, 49.3, 55.1, 56, 59.2, 60.4, 67.2	Rear view mirror	Identifi- cation	Passion Pro TR:- 1.M/s Sandhar:- 226/583 SL RVM-65 2. M/s Alpha Toyo:- 411 AT MIR 34-01/02	Passion Pro TR:- 1.M/s Sandhar:- 226 SL RVM-40 2. M/s Alpha Toyo:- 10MN253-O R

The approval is accorded for change in specifications subject to the responsibility of the manufacturer for ensuring the fitment of the same component, parts/ assemblies etc. the details of which are given in the detailed specifications duly endorsed by ICAT, Manesar. Manufacturer should ensure that the vehicle is delivered fully built and no element of local body building is involved. Further, the models and its variants will not be registered unless the manufacturer intimates the Ex-showroom price to the department.

All MLOs/ CMVI (Burari) are requested to accept the changes in technical specifications mentioned above for the Hero Two wheelers – L2, complying with BS-III mass emission standards manufactured by M/s Hero Motocorp Ltd. 69th Km Stone, Delhi-Jaipur Highway, Dharuherea-123 110 Dist: Rewari (Haryana), subject to the compliance of provisions of Motor Vehicle Act, 1988 and rules made there under and the department's instructions/order issued from time to time in this regard.

(MAHARAJ SINGH)
MVI (OPERATIONS)

F.22(362)/TPT/OPS/2012 5584-87

Dated November __, 2015

Copy forwarded for information and necessary action to:-

1. All MLOs/CMVI (Burari)/Programmer, Transport Department
2. M/s Hero Motocorp Ltd. 69th Km Stone, Delhi-Jaipur Highway, Dharuherea-123 110 Dist: Rewari (Haryana)
3. SA, Computer Branch, Transport Department to upload on the department's website.
4. Guard file.

(MAHARAJ SINGH)
MVI (OPERATIONS)