



Skilling Youth
Enriching Livelihoods

Rajasthan Skill & Livelihoods Development Corporation

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F () RSLDC/A&C/ CC/2015-16/ 5776

Date: 21/8/15

Circular (A&C) (Course committee - 6/2015)

Sub: Amendments and updates in RSTP Courses, Tool-List & other guideline.

To rationalize the tool-list under “Two Wheeler mechanic” training module in RSTP, meeting of course committee of RSLDC was held on 13.08.2015.

The tool-list of “Two Wheeler mechanic” training module of Automotive sector under RSTP is revised as per Annexure-A


20/08/15
(Gaurav Goyal)
Managing Director

F () RSLDC/A&C/ CC/2015-16/ 5776-97

Date: 21/8/15

Copy to:

1. PS to Chairman, RSLDC
2. PS to Principal Secretary (L,E &T)
3. General Manager-I / II /III, RSLDC
4. CAO, RSLDC
5. Project Advisor, RSLDC
6. DGM I / II / III, RSLDC
7. Task Manager / Program Manager / Sr. Manager, ASPL.
8. MIS Manager, ASPL (With a request to upload this on RSLDC website)
9. All Zonal Coordinators, ASPL


General Manager-III,
RSLDC

Rajasthan Skill & Livelihoods Development Corporation

(Regular Skill Training Program - RSTP)

Tool - List: Two Wheeler Mechanic

S.N.	Item	Quantity proposed for a batch of 30 trainees	Availability at the time of inspection
General Tools Required for 30 trainees (4 trainees/ batch)			
1	Double ended spanner set 6-32 mm	06 sets	
2	Ring spanner set 6-32 mm	06 sets	
3	Tubular spanners 8,10,12,14,16,17 mm	06 nos. each	
4	Socket spanners 6-32 mm with T bar and ratchet	06 sets	
5	Allen keys 4-12 mm in steps of 2 mm	06 sets	
6	Screw driver (flat) 20 cm x 9 mm blade	06 nos.	
7	Screw driver (flat) 30 cm x 9 mm blade	06 nos.	
8	Screw driver (Philips type) 100-300 mm set of 5 pieces	06 sets	
9	Hammer ball peen 0.75 kg	06 nos.	
10	Mallet hammer	06 nos.	
11	Hammer rubber	06 nos.	
12	Nose plier straight 15 cm	06 nos.	
13	Combination plier 15 cm	06 nos.	
14	Circlip plier external & contracting 6"	06 nos. each	
15	Circlip plier external & contracting 7"	06 nos. each	
16	Drift	06 nos.	
17	Feeler gauge 20 blades metric	06 nos.	
18	Adjustable spanner 20 cm	06 nos.	
19	Spark plug spanner 12,14,17 mm	06 nos. each	
20	File different shapes and size of 15 cm	06 sets	
List of Tools, Equipments, Machineries and Vehicles			
21	Water pump plier	01 no.	
22	Torque wrench 0-50 NM	01 no.	
23	Inspection lamp with guard	01 no.	
24	Thread pitch gauge metric	01 no.	
25	Oil can 0.5 litre capacity	01 no.	
26	Centre punch 10 mm dia x 100mm	01 no.	
27	Digital Tachometer able to measure up to 9999 RPM	01 no.	
28	Compression gauge minimum up to 20 kg/cm ² for petrol and 25 kg/cm ² for diesel	01 no. each	
29	Vacuum gauge	01 no.	
30	Battery charger	01 no.	
31	Digital Multi meter	01 no.	
32	Hydrometer	01 no.	
33	Battery load tester	01 no.	
34	Engine valve removing tool(C clamp)	01 no.	
35	Tappet adjuster	01 no.	
36	Air compressor 200 litres capacity	01 no.	
37	Impact screw driver for flat and Philips type	01 set	
38	Pneumatic tyre inflator	01 no.	
39	Greasilator	01 no.	
40	Pneumatic tools (connected with air compressor by pipe fittings)	01 set	
41	Universal clamp wrench	01 no.	
42	Clutch puller for available vehicles	01 no. each	

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(Regular Skill Training Program - RSTP)

Tool - List: Two Wheeler Mechanic

S.N.	Item	Quantity proposed for a batch of 30 trainees	Availability at the time of inspection
43	Magneto puller for available vehicles	01 no. each	
44	Cleaning tray 45 x 30 cm	15 nos.	
45	Work benches each 250 x 120 x 60 with 4 bench vises 12 cm jaw	01 set	
46	Spark plug cleaning and testing machine	01 no.	
47	Bench grinder	01 no.	
48	Washing facility	01 no.	
49	Timing light	01 no.	
50	Vacuum cleaner	01 no.	
51	Fire extinguisher	01 no.	
52	Steel tool box with lock and key (folding type) 400 x 200 x 150 mm size	06 boxes	
53	Steel almirah minimum 6' height	04 nos.	
54	Scooter 4 stroke variable transmission type 100-125 cc with service manual	02 nos.	
55	Bike 4 stroke electric start up to 100cc with service manual	01 nos.	
56	Bike 4 stroke electric start with ABS up to 150cc with service manual 01 no	01 nos.	
57	Bike 4 stroke water cooled up to 150cc with service manual	01 nos.	

Note:- The Training partner will conduct two days of exposure visit of trainees in a two wheeler workshop of any local authorized agent for live exposure of various latest & modern machineries used in repair and service of two wheelers.



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