

1-3-4) Group Power Line Course

Item No.

Qty

1) Mechanic Tool Set

5

Consist of: open end wrench  
 6 x 7, 8 x 9, 10 x 12, 11 x 13, 12 x 14,  
 14 x 17, 19 x 21mm each 1 pc.  
 box wrench  
 8 x 9, 10 x 12, 11 x 13, 12 x 14, 14 x 17,  
 17 x 19, 19 x 21, 22 x 24mm each 1 pc.  
 flare nut wrench: 10 x 11, 12 x 14mm each 1 pc.  
 socket wrench for 9.5mm  
 8, 9, 10, 11, 12, 13, 14, 17, 18, 19, 21, 22,  
 23, 24mm each 1 pc.  
 ratchet handle, nut spinner handle, sliding T  
 handle, extension bars, universal joint, plug  
 wrench for 9.5mm, adjustable wrench 250mm,  
 plier 200, 150mm, nipper 150mm, hammer 450g  
 - driver 75, 100, 150, 200mm  
 + driver 75, 100, 150mm: stubby driver -, +  
 integral handle driver 280mm, thickness gauge,  
 plug gap gauge, flat chisel, center punch,  
 needle file set, point file with case

Type CU-305

Refer to 1-1-1, Item No.12

2) Special Tools for Mitsubishi

5

3) Special Tools for Isuzu

5

4) Work Bench

10

Size : 1,780(L) x 600(W) x 750(H)mm  
 with two drawers

Type T-1000 Refer to 1-1-1, Item No.2

Item No.	Qty
5) Vice Jaw width : 150mm Jaw opening : 155mm Type UV-150 Refer to 1-1-1, Item No.3	10
6) Copper Hammer Weight : 900g Type CH-32 Refer to 1-1-6, Item No.33	5
7) Thickness Gauge Range : 0.04 - 0.89mm      26 leaves Type No.26 Refer to 1-3-1, Item No.54	5
8) Magnetic Base Overall length : 233mm support angle fixed Type MB-B Refer to 1-1-9, Item No.70	5
9) Dial Indicator Range : 0 - 1mm Graduation : 1/1,000mm Dial : 0 - 100 - 0 Type 2109 Refer to 1-3-1, Item No.40	5
10) Hand Spring Balancer Capacity : 10kg (100g/unit) Type ST-10 Refer to 1-1-9, Item No.64	5

Item No.

Qty

11) Torque Wrench

3

Range : 0 - 1,300kgf.cm

Wrench size : 12.7mm

Graduation : 20kgf.cm

Type 1300F

Refer to 1-1-6, Item No.9

12) Torque Wrench

3

Range : 0 - 2,800kgf.cm

Wrench size : 19mm

Graduation : 50kgf.cm

Type 2800F

Refer to 1-1-4, Item No.7

13) Torque Wrench

3

Range : 0 - 5,600kgf.cm

Wrench size : 19mm

Graduation : 100kgf.cm

Type 5600F

Refer to 1-1-6, Item No.11

14) Diff. Jack

5

Capacity : 35 ton

Saddle height : 140 - 600mm

Supporting plate is adjusted by screw turning

Differential fit up by chuck

Type DJ-50

Refer to 1-1-3, Item No.21


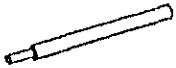
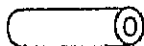


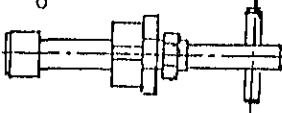
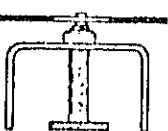
Item No.	Qty
5) Hydraulic Press Capacity : 35 ton Ram stroke : 140mm Distance between frames : 675mm Distance between tables : 185mm Vertical travel of table : 720mm with two correcting block Type HP-50E Refer to 1-1-9, Item No.33	1
6) Universal Puller Set Consist of 150HP puller set T-75 wheel puller, T-26, T-28 gear puller, T-20 terminal puller, G-61 slide hammer puller, G-61 slide hammer puller, 101S gear puller each 1 pc. for bus Type UP-5000 Refer to 1-1-2, Item No.2	5
7) Caddy Tool Stand Size : 660(L) x 330(W) x 825(H)mm 3 step type Type RC-102 Refer to 1-3-1, Item No.52	2
8) Black Board Size : 1,800 x 900mm Double size with stand Type 4391ZE Refer to 1-3-1, Item No.57	5

1-3-4

Item NO. 2-1/13

Name Special Tool For Mitsubishi

(ENGINE)



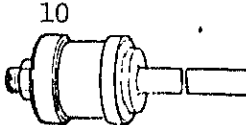
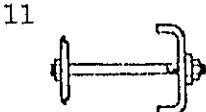


- |   |          |                            |   |   |
|---|----------|----------------------------|---|---|
| 1 | MHO60028 | Valve stem seal installer  | 1 |    |
| 2 | MHO61066 | Valve guide remover        | 2 |    |
| 3 | MHO61094 | Valve guide installer      | 3 |    |
|   | MHO61224 | Valve guide installer      |   |   |
| 4 | MHO61063 | Calking tool assembly      | 4 |   |
| 5 | MHO61064 | Calking tool assembly      | 5 |  |
| 6 | MHO61249 | Precombustion chamber tool | 6 |  |
| 7 | MHO61083 | Extractor assembly         | 7 |  |

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1-3-4

Item NO. 2-2/13

Name Special Tool For Mitsubishi

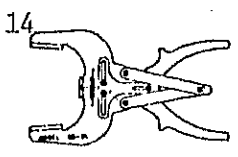
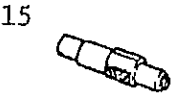
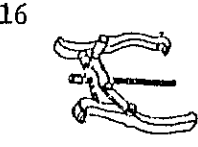
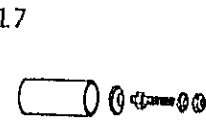
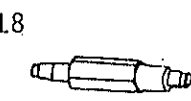
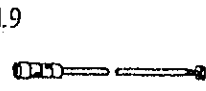
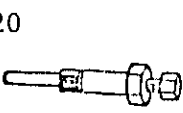
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|----|----------|----------------------------------|---|
| 8  | MHO61071 | Bearing cap extractor            |    |
| 9  | MHO61070 | Installer and extractor assembly |    |
| 10 | MHO60011 | Wrench                           |    |
| 11 | MHO61088 | Extractor assembly               |   |
| 12 | MHO61074 | Timing gear case aligner         |  |
| 13 | MHO61095 | Piston guide                     |  |

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Item NO. 2-3/13

Name Special Tool For Mitsubishi


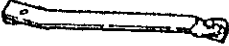
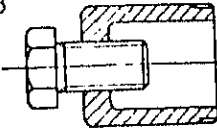


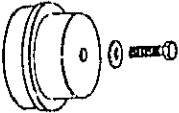
- 14 MHO60014 Piston ring tool 
- 15 MHO61076 Connecting rod bushing adaptor 
- 16 MHO61061 Gear puller 
- 17 MHO61077 Idler shaft puller 
- 18 MHO61060 Oil pump and idler ga 
- 19 MHO61099 Universal extension 
- 20 MHO61097 Timer extractor 

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Item NO. 2-4/13

Name Special Tool For Mitsubishi

- |    |          |  |    |   |
|----|----------|--|----|---|
| 21 | MHO60009 | Spanner                                | 21 |    |
| 22 | MHO60015 | Wrench                                 | 22 |    |
| 23 | MHO61101 | Cone puller                            | 23 |    |
| 24 | MHO61228 | Idler gear bushing puller              | 24 |  |
| 25 | MHO61244 | Adapter                                | 25 |  |
| 26 | MHO61201 | Oil seal and sleeve installer assembly | 26 |  |

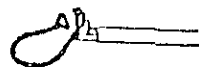
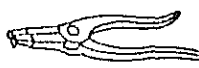
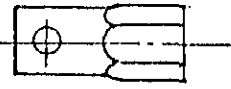
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1-3-4

Item NO. 2-5/13

Name Special Tool For Mitsubishi

- 27 MHO61174 Wrench assembly 
- 28 30091-60700 Prechamber gasket plier 
- 29 MHO60019 Socket wrench 







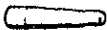

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1-3-4

Item NO. 2-6/13

Name Special Tool For Mitsubishi

CHASSIS


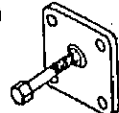
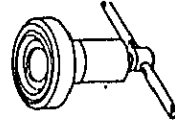
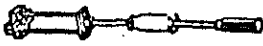

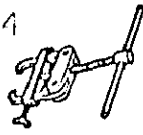


1	MHO61050	Clutch spring represser	1	
2	MHO61048	Clutch alignment arbor	2	
3	MHO61049	Clutch lever alignment	3	
4	MHO61033	Bolt	4	
5	MHO05024	Plain washer	5	
6	MHO61051	Clutch installer	6	
7	MHO61257	Cup guide	7	
8	MHO61042	Hook wrench	8	

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Item NO. 2-7/13

Name Special Tool For Mitsubishi

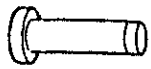

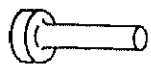



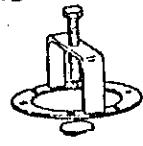

- |    |          |                              |   |
|----|----------|------------------------------|---|
| 9  | MHO61052 | Reverse gear puller          | <br>9    |
| 10 | MHO61258 | Counter shaft bearing puller | <br>10   |
| 11 | MHO61259 | Main shaft bearing puller    | <br>11   |
| 12 | MHO61039 | Drive pinion bearing puller  | <br>12   |
| 13 | MHO61002 | Snap ring expander           | <br>13 |
| 14 | MHO61043 | Pilot bearing puller         | <br>14 |
| 15 | MHO61018 | Socket wrench                | <br>15 |
| 16 | MHO61044 | Counter shaft gear puller    | <br>16 |

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Item NO. 2-8/13

Name Special Tool For Mitsubishi


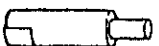



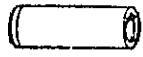
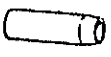
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|----|----------|-----------------------------------|---|
| 17 | MHO61045 | Bearing installer                 | 17<br>   |
| 18 | MHO61046 | Dummy bearing                     | 18<br>   |
| 19 | MHO61260 | Counter shaft bearing installer   | 19<br>   |
| 20 | MHO61040 | Counter shaft rear bearing puller |          |
| 21 | MS826007 | Drum nut socket                   | 21<br> |
| 22 | MHO61037 | King pin bushing remover          | 22<br> |
| 23 | MHO61017 | Hub puller                        | 23<br> |
| 24 | MHO61022 | Socket wrench                     | 24<br> |

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Item NO. 2-9/13







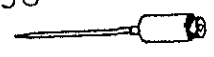

Name Special Tool For Mitsubishi

25	MHO61036	King pin puller	25 
26	MHO61034	Set bolt removal	26 
27	MHO61014	Socket wrench	27 
28	MHO61000	Wrench handle	28 
29	MHO61003	Measuring bar	29 
30	MHO61008	Oil seal retainer installer	30 
31	MHO61009	Rear hub inner bearing installer	31 

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Name Special Tool For Mitsubishi








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|----|-------------|-----------------------------------|----|---|
| 32 | MHO61010    | Rear hub inner bearing outer race | 32 |    |
| 33 | MHO61011    | Rear hub outer bearing installer  | 33 |    |
| 34 | MHO61012    | Rear hub outer bearing installer  | 34 |    |
| 35 | MHO61007    | Pinion bearing installer          | 35 |   |
| 36 | MHO61005    | Pinion bearing installer          | 36 |  |
| 37 | MHO61102    | Gear puller                       | 37 |  |
| 38 | 03719-62000 | Grease pump nozzle                | 38 |  |
| 39 | MHO6015     | Bevel gear guide pin              | 39 |  |

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Item NO. 2-11/13

Name Special Tool For Mitsubishi

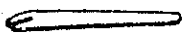
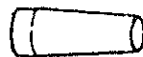
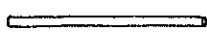

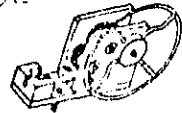
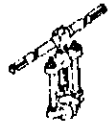
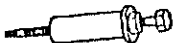
40	MHO6016	Bearing retainer guide pin	40 
41	MHO61004	Bevel pinion bearing installer	41 
42	MHO61006	Bevel pinion bearing installer	42 
43	MHO61111	Pitman arm puller	43, 44
44	03722-12000	Pitman arm puller	
45	MHO61035	Steering wheel puller	45 
46	MC800867	Worm steering socket	A6 
47	MC821489	Return spring setter	47 

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Item NO. 2-12/13

Name Special Tool For Mitsubishi

48	MHO61213	Bleeder wrench	48 
49	MHO61032	Cup guide	49 
50	MHO33101	Vinyl pipe	50 
51	MHO60029	Pipe bender	51 
52	MHO60030	Pipe flaring tool set	52 
53	MHO60031	Pipe flaring tool set	53 
54	MHO61027	Shackle pin puller	54 

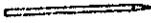






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Item NO. 2-13/13

Name Special Tool For Mitsubishi

- 55 03727-50000 Shackle pin setting bar 55 
- 56 MH061020 Flange puller 56 
- 57 MH061001 Snap ring cresser 57 
- 58 MH061019 Propeller shaft flange lock 58 
- 59 MH061021 Propeller shaft dust seal installer 59 
- 60 03719-23003 Oil jack (10t) 60 
- 61 MC840812 Inspection lamp 61 

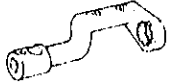
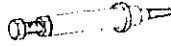
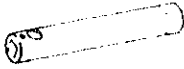
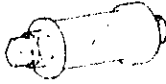



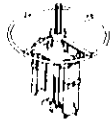
CONSTRUCTION PROJECT OF AUTOMOBILE REPAIR & MAINTENANCE WORKSHOP IN BANGLADESH	DATE
	SCALE
TITLE OF DRAWING	DRG. NO.
JAPAN INTERNATIONAL COOPERATION AGENCY	

1-3-4

Item No. 3-1/9

Name Special Tools for Isuzu

ENGINE X

Illustration	Part No.	Part Name
	9-8511-1933-0	Cylinder head bolt wrench
	9-8521-0156-0	Nozzle packing remover
	9-8511-1602-0 + (A)	Pre-chamber fixing screw wrench
	9-8521-0158-0	Pre-chamber remover
	9-8523-1202-0	Valve guide remover & installer
	9-8523-1412-0	Valve spring compressor
	9-8524-1205-0	Pre-chamber aligner
	9-8523-1169-0	Cylinder liner remover & installer

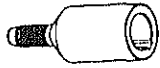
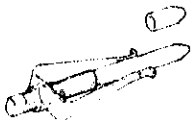
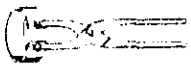




CONSTRUCTION PROJECT OF AUTOMOBILE REPAIR & MAINTENANCE WORKSHOP IN BANGLADESH	DATE
	SCALE
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JAPAN INTERNATIONAL COOPERATION AGENCY	

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Item NO. 3-2/9

Name Special Tool For Isuzu

ENGINE  $\frac{1}{2}$

	9-8522-0012-0	Crankshaft gear installer
	9-8521-0157-0	Crankshaft pilot bearing remover
	9-8522-1251-0	Piston ring compressor
	9-8521-0097-0	Water pump impeller remover
	9-8521-0122-0 + (B)	Crankshaft pulley taper bushing remover
	9-8521-1139-0 + (A)	Crankshaft gear remover
	9-8511-3501-0	Injection pump wrench







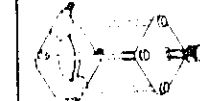
CONSTRUCTION PROJECT OF AUTOMOBILE REPAIR & MAINTENANCE WORKSHOP IN BANGLADESH	DATE
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JAPAN INTERNATIONAL COOPERATION AGENCY	

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Item NO. 42/9

Name Special Tool For Isuzu

TRANSMISSION 1/1

	9-8522-0040-0	Transmission bearing installer kit
	9-8522-0031-0	Transmission bearing installer kit
	9-8521-0189-0 + (A)	Mainshaft pilot bearing remover
	9-8521-0145-0 + (A)	Mainshaft pilot bearing remover
	9-8511-1509-0	Mainshaft pilot bearing nut wrench
	9-8511-1512-0	Mainshaft pilot bearing nut wrench
	9-8521-0169-0 + (A)	Mainshaft & counter shaft bearing remover

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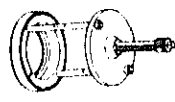


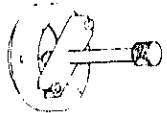
Item NO.

3-1/9

Name

Special Tool For Isuzu

TRANSMISSION 1/2

	9-8521-0195-0 + (B)	Countershaft bearing inner race remover
	9-8511-1330-0	Top gear shaft bearing nut wrench
	9-8521-0172-0 + (B)	Top gear shaft bearing remover
	9-8521-0151-0	Reverse idle gear shaft remover
	9-8521-0181-0	Speedometer driven gear bushing remover
	9-8521-0192-0 + (B)	Mainshaft & top gear shaft bearing remover
	9-8521-0168-0 + (A)	Countershaft front bearing remover
	9-8521-0129-0 + (A)	Countershaft front bearing remover
	9-8521-0186-0 + (B)	Countershaft bearing remover

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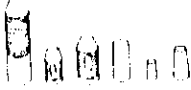
Item NO.

3-1/9

Name

Special Tool For Isuzu

PROPELLER SHAFT

	9-8522-1243-0	Flange yoke bracket
	9-8521-0169-0 + (A)	Center bearing remover
	9-8522-0040-0	Center bearing installer


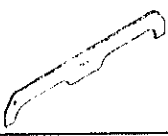

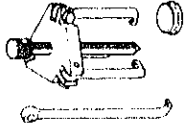
CONSTRUCTION PROJECT OF AUTOMOBILE REPAIR & MAINTENANCE WORKSHOP IN BANGLADESH	DATE
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Item NO. 3-6/9

Name Special Tool For Isuzu

CLUTCH

	9-8524-1404-0	Clutch pilot aligner
	9-8524-1411-0	Release lever aligner
	9-8524-1410-0	Release lever aligner
	9-8521-0148-0 + (B)	Clutch release bearing remover

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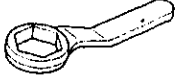




Item NO.

3-7/9

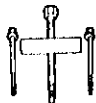


Name

Special Tool For Isuzu

FRONT AXLE

	9-8511-1373-0	Front hub nut wrench
	1-85210-002-0 + (A)	Front hub remover
	9-8514-1603-0	Knuckle arm & tie-rod arm remover
	9-8521-0151-0	King pin remover
	9-8521-0193-0	King pin remover

STEERING

	5-85210-016-0	Steering wheel remover
	9-8521-0090-0	Drop arm remover
	9-8511-1373-0	Steering column end plug wrench

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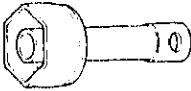


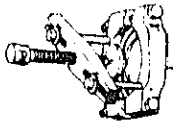

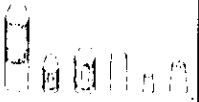



1-3-4

Item NO. 3-8/9

Name Special Tool For Isuzu

REAR AXLE

	9-8511-3533-0 + (C)	Rear hub bearing nut wrench
	1-85210-003-0 + (A)	Rear hub remover
	9-8522-0032-0	Hub & final pinion bearing outer race installer
	9-8521-0172-0 + (B)	Side bearing & final pinion bearing remover
	9-8522-1243-0	Final pinion flange yoke bracket
	9-8522-0040-0	Final pinion inner bearing installer
	9-8521-0173-0 + (A)	Final pinion pilot bearing remover

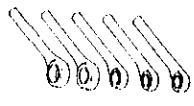
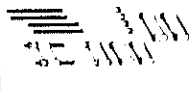
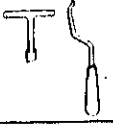

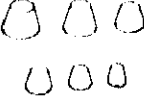


CONSTRUCTION PROJECT OF AUTOMOBILE REPAIR & MAINTENANCE WORKSHOP IN BANGLADESH	DATE
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JAPAN INTERNATIONAL COOPERATION AGENCY	

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Item NO. 3-9/9

Name Special Tool For Isuzu

SUSPENSION

		9-8511-0014-0	Spring U-bolt wrench kit
		9-8523-1556-0	Leaf spring retaining tool
BRAKE		9-8523-1554-0	Brake shoe spring remover & installer
		9-8522-0026-0	Brake shoe spring plier
		9-8769-3195-0	Wheel cylinder piston cup installer kit
		9-8558-2926-0	Wheel cylinder piston installer kit
OTHERS		A: 9-8511-4307-0	Handle
		B: 9-8511-4306-0	Handle
		C: 9-8511-4301-0	Handle

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1-3-5) Group Training Materials

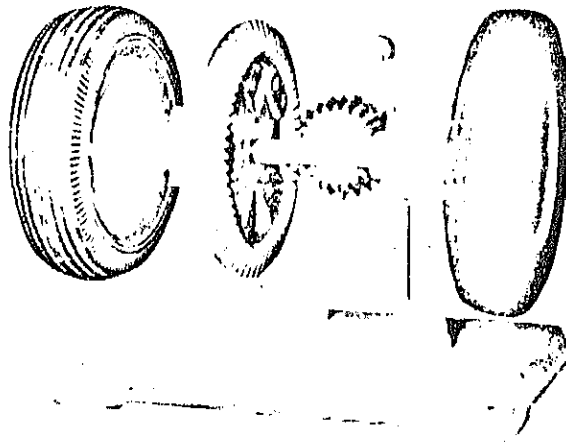
Item No.

- 1) Diff. and Axle Assy
- 2) Propeller Shaft Assy
- 3) Clutch Assy
- 4) Transmission Assy

1-3-5

Item No. 1

Name Diff & Axle Assy

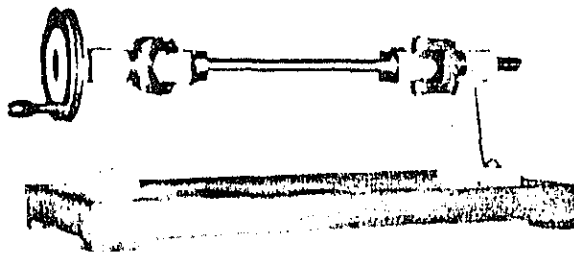


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Item No. 2

Name Propeller Shaft Assy

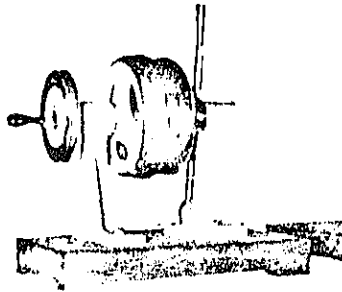


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1-3-5

Item No. 3

Name Clutch Assy

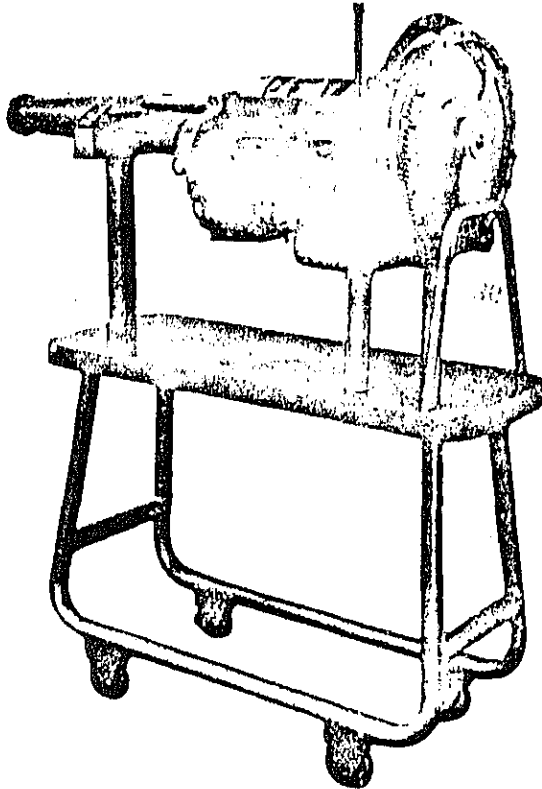


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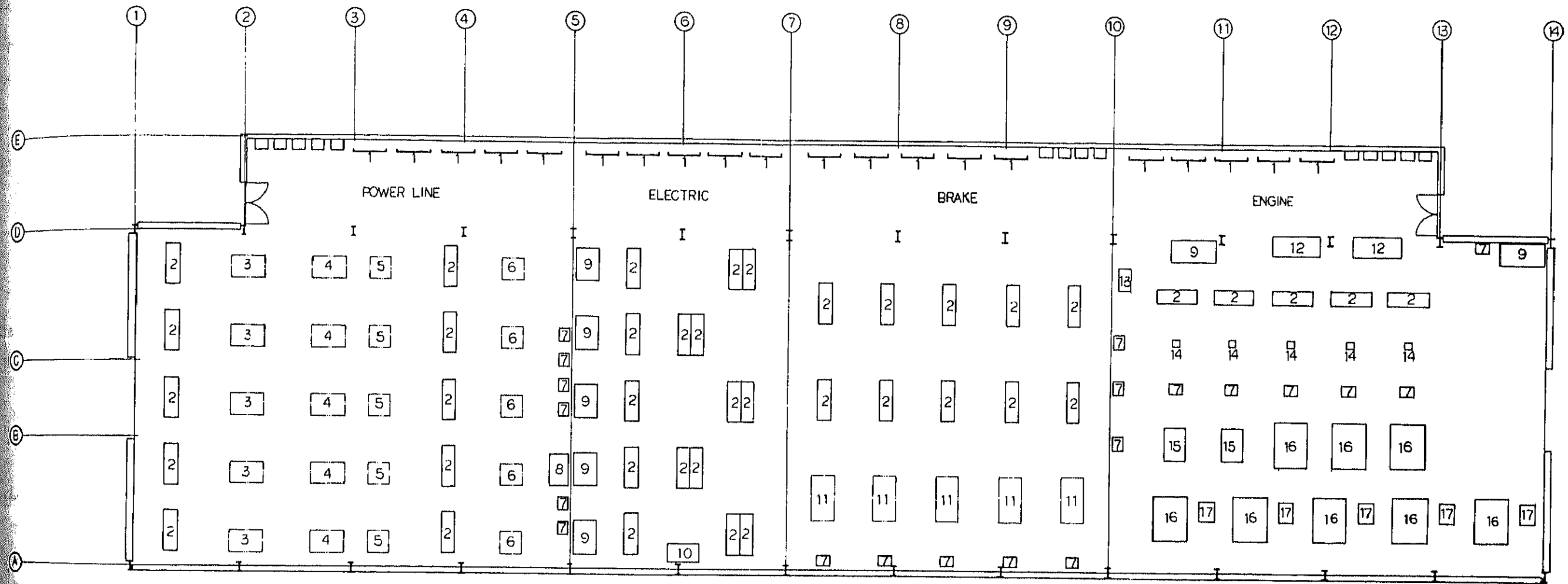
1-3-5

Item No. 4

Name Transmission Assy



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1	BLACK BOARD
2	WORK BENCH
3	DIFF.&AXLE ASSY
4	PROPELLER SHAFT ASSY
5	CLUCH ASSY
6	TRANSMISSION ASSY
7	TOOL STAND
8	HYDRAULIC PRESS
9	RACK
10	ELECTRIC UNVERSAL TESTER
11	BRAKE ASSY STAND
12	INJECTION PUMP TESTER
13	PARTS WASHING STAND
14	NOZZLE TESTER
15	SURFACE PLATE
16	ENGINE JACK
17	RADIATOR.FAN COMBINATION

CONSTRUCTION PROJECT OF AUTOMOBILE REPAIR & MAINTENANCE WORKSHOP IN BANGLADESH		DATE
TITLE OF DRAWING LAYOUT OF TRAINING ROOM		SCALE
JAPAN INTERNATIONAL COOPERATION AGENCY		DRG. NO. G-105



1-4) Tire Retreading and Casting/Forging Factory

1-4-1) Group Tire Retreading

	Qty
Tire Separator (Tire changer)	1
Removable tire size	: 15 in. to 20 in.
Tire pushing force	: 5,000kg at 10kg/cm <sup>2</sup>
Oil cylinder stroke	: 470mm
Type CTS	
Tire Inspection Machine	1
Tire size	: 13 in. to 20 in.
Opening capacity	: 290mm to 570mm
Spreader cylinder stroke	: 1,010mm
Type AR-ISP-711(A)	
Tire Buffing Machine	1
Tire size	: 13 in. to 20 in.
Guide plate stroke	: 290mm
Distance from tire shaft to main motor shaft:	420mm to 745mm
Revolution of rasp shaft	: 1,450 r.p.m.
Revolution of tire shaft	: 47 r.p.m.
Type AR-VBU-20	
Working Trimming Table	3 sets
Tension roller travel	: 125mm to 525mm
Main shaft revolution	: 240 r.p.m.
Type AR-TCM-3(S)	
Working Table	2 sets
Bead support extension	: 265mm to 500mm
Table travel	: Max. 90 degrees
Type AR-WT-75	

Serial No.

1) Tire Spreader

Max. opening dimension : 350mm  
Cylinder for opening : 100 $\phi$ mm x 200mm  
Type AR-S-102

2) Tire Spreader

Bead pawl opening capacity: 210mm to 660mm  
Lift height : 720mm  
Cylinder for opening : 102 $\phi$  x 457mm  
Cylinder for opening pawls: 83 $\phi$  x 230mm  
Cylinder for lifting : 83 $\phi$  x 160mm  
Type AR-S-50

3) Flexible Grinder

Grinder brush size : 4 inches  
Flexible tube size (inner dia. x outer dia. x length)  
: 15mm x 30mm x 2,000mm  
Revolution of flexible shaft: 1,300 r.p.m.  
2,100 r.p.m.  
3,400 r.p.m.  
Type AR-F-6

4) Hydraulic Service Garage Jack

Capacity : 15,000kg  
Max. lift : 475mm  
Type M-1500M

5) Rubber Cement Mixer

Rubber cement tank capacity: 70 liters  
Main shaft revolution : 60 r.p.m.  
Type AR-CM-64

Qty

2 sets

1 set

1 set

1 set

1 set

Rubber Cement Spraying Machine		Qty
Shaft revolution	: 240 r.p.m.	1 set
Rubber tank capacity	: 20 liters	
Tension roller stroke	: 125mm to 525mm	
Type AR-SP-3		
Fire Tread Builder		1 set
Combination wheel diameter:	490mm to 561mm	
Revolution of combination wheel:	32 r.p.m.	
Width of combination wheel:	200mm	
Press roller swing angle	: 60 degrees	
Type AR-M-KT		
Spring Press with Matrix		6 sets
Matrix of aluminum, rib-lug pattern		
Tire size	: 8.25 - 20 to 11.00 - 20	
Distance between upper table and lower table:	1,054mm	
Bead ring stroke, each	: 410mm	
Tire lift stroke, more than	87 degrees	
Type AR-DA-1200		
Working Trimming Table		1 set
Tension roller travel	: 125mm to 525mm	
Revolution of main shaft	: 240 r.p.m.	
Type AR-TCM-3		
Miscellaneous Tools		10 sets
Scissors		10 sets
Size	: 75 x 233	
Gimlet		10 sets
Rubber knife		20 sets
Cut knife		

Item No.

Flat face roller

Size : 50 x 380

Corrugated roller

Rasp holder for buffing machine

Type R-115

Refilling rasp for rasp holder

Type R-115-25

Air grinder with chuck

Carbide tools for air grinder

Type C-RC-515B

Type C-RC-513

Type C-CW-2

Type D9-65

16) Air Compressor

Pressure : 14kg/cm<sup>2</sup>

Revolution of compressor shaft: 1,070 r.p.m.

Piston dispatch : 975 /min

Output power : 7.5KW

Type GW5-75TI

17) Boiler

Design pressure : 8kg/cm<sup>2</sup>

Working pressure : 7kg/cm<sup>2</sup>

Enaporations : 2,500kg/h

Feed water temperature : 60°C

Air tempreature : 38°C

Boiler efficiency : 74%

Heating surface : 30.3m<sup>2</sup>

Type MC-25

Qty

10 sets

10 sets

1 set

500 sets

4 sets

8 sets

8 sets

4 sets

50 sets

3 sets

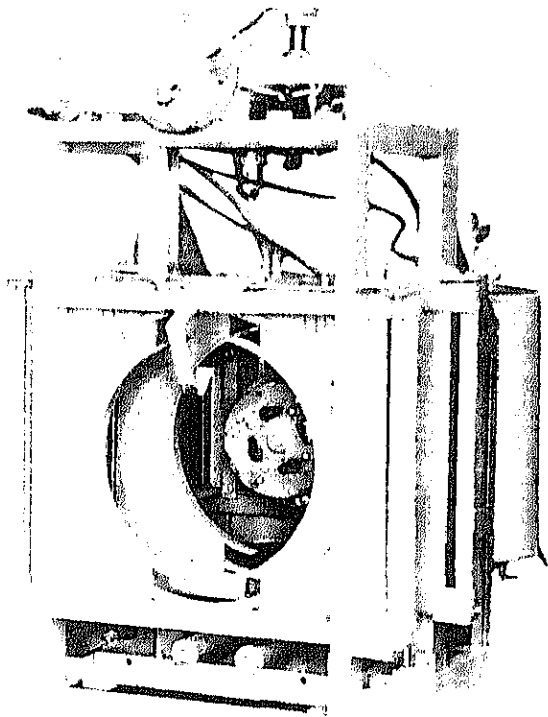
1 set

Item No.

18) Hot Water System for Curing Press

Capacity of hot water pressure tank: 1,000 liters  
Capacity of transist heater tank : 2,000 liters  
Capacity of pressure pump : 30 liters/min.  
(at pressure 20kg/cm<sup>2</sup>)  
Capacity of circulation pump : 130 liters/min.  
Type P1000-T2000

1-4-1  
Item No. 1  
Name Tire Separator  
 ( Tire Changer )  
Type CTS



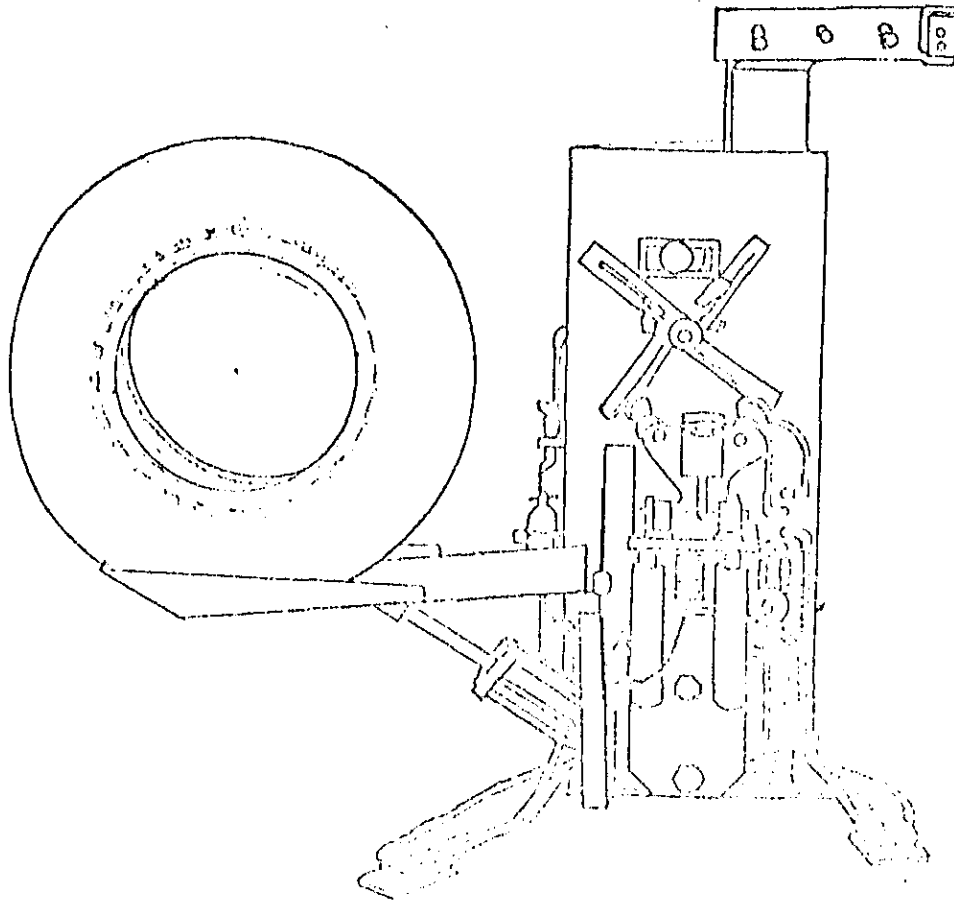
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OF		SCALE
AUTOMOBILE REPAIR & MAINTENANCE WORKSHOP		
IN BANGLADESH		
TITLE OF DRAWING		ORG. NO.
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Item No. 2

Name Tire Inspection Machine

Type AR-ISP-711(A)



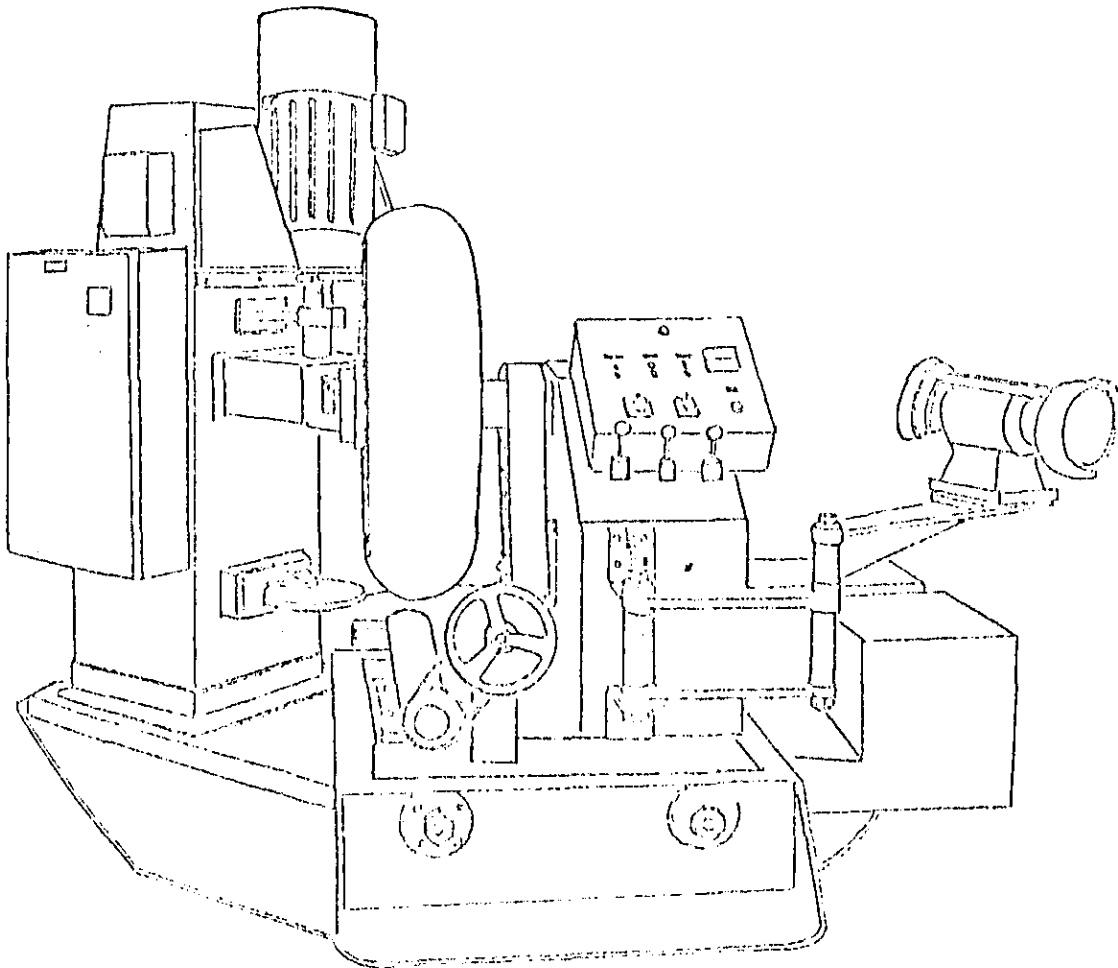
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		-
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Item No. 3

Name Tire Buffing Machine

Type AR-VBU-20



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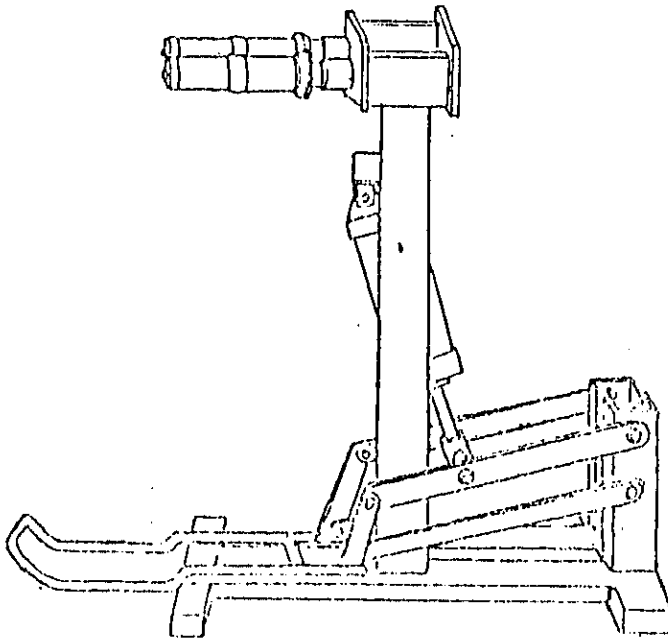


1-4-1

Item No. 4

Name Working Trimming Table

Type AR-TCM-3 (S)



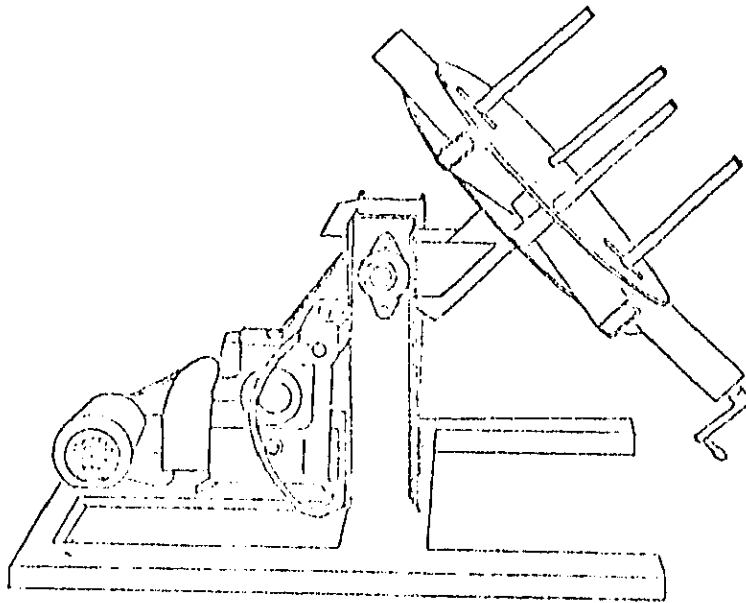
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Item No.      5

Name              Working Table

Type              AR-WT-75



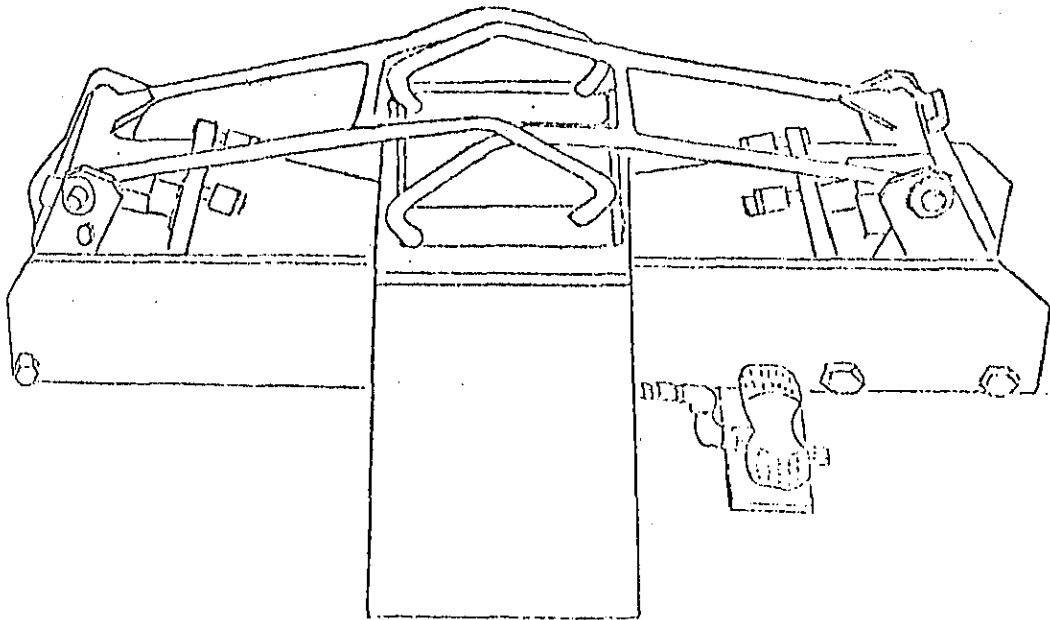
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AUTOMOBILE REPAIR & MAINTENANCE WORKSHOP IN BANGLADESH	SCALE
TITLE OF DRAWING	ORG. NO. —
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Item No. 6

Name Tire Spreader

Type AR-S-102



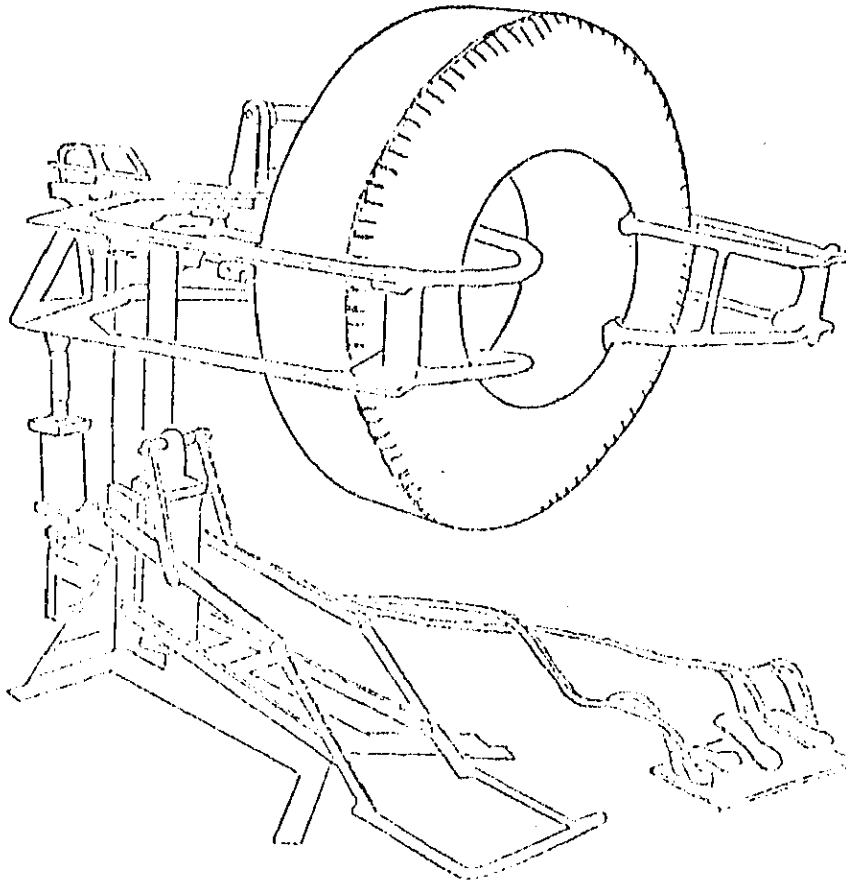
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Item No. 7

Name Tire Spreader

Type AR-S-50



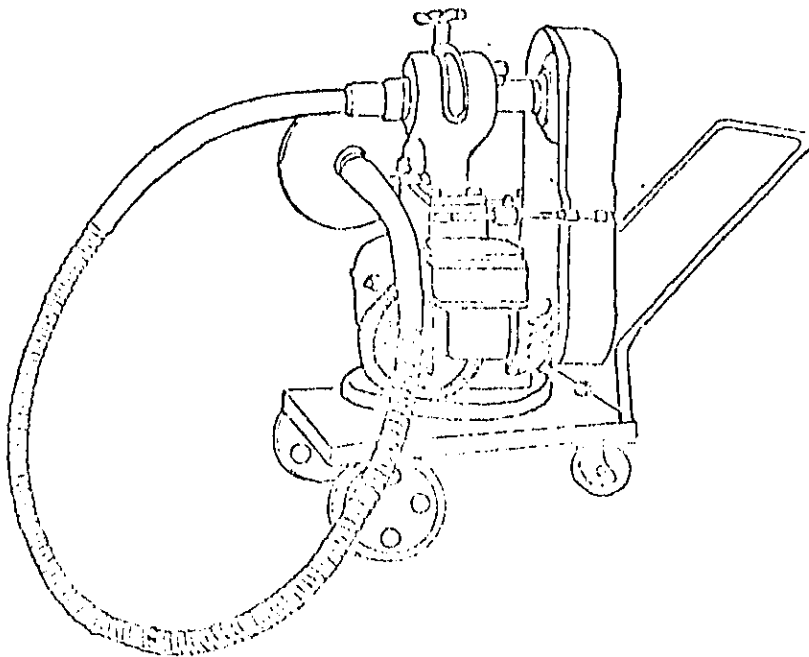
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	SCALE
TITLE OF DRAWING	ORG. NO. —
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Item No. 8

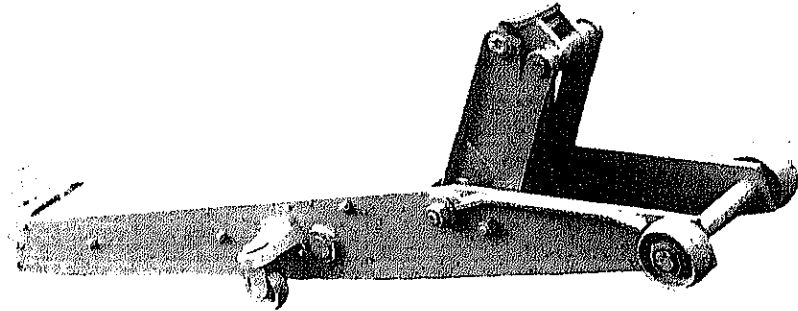
Name Flexible Grinder

Type AR-F-6



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Item No. 9  
Name Hydraulic Service Garage  
Jack  
Type M-1500M



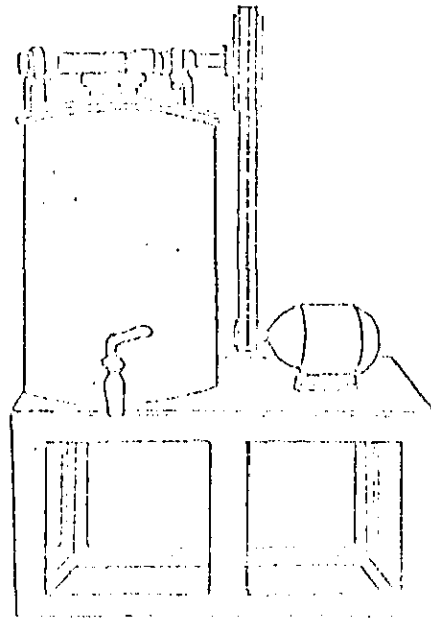
CONSTRUCTION PROJECT OF AUTOMOBILE REPAIR & MAINTENANCE WORKSHOP IN BANGLADESH	DATE
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Item No.      10

Name              Rubber Cement Mixer

Type                AR-CM-64



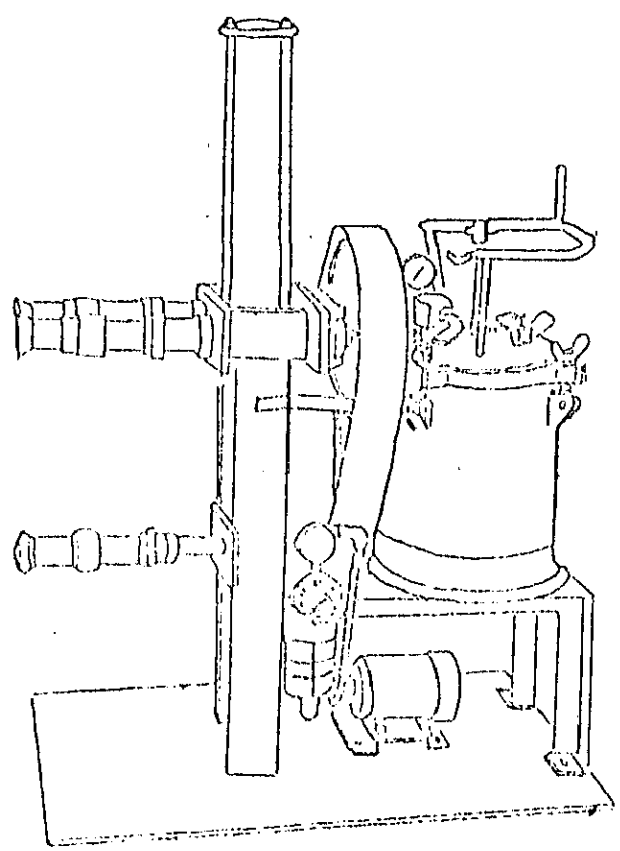
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Item No. 11

Name Rubber Cement Spraying  
Machine

Type AR-SP-3



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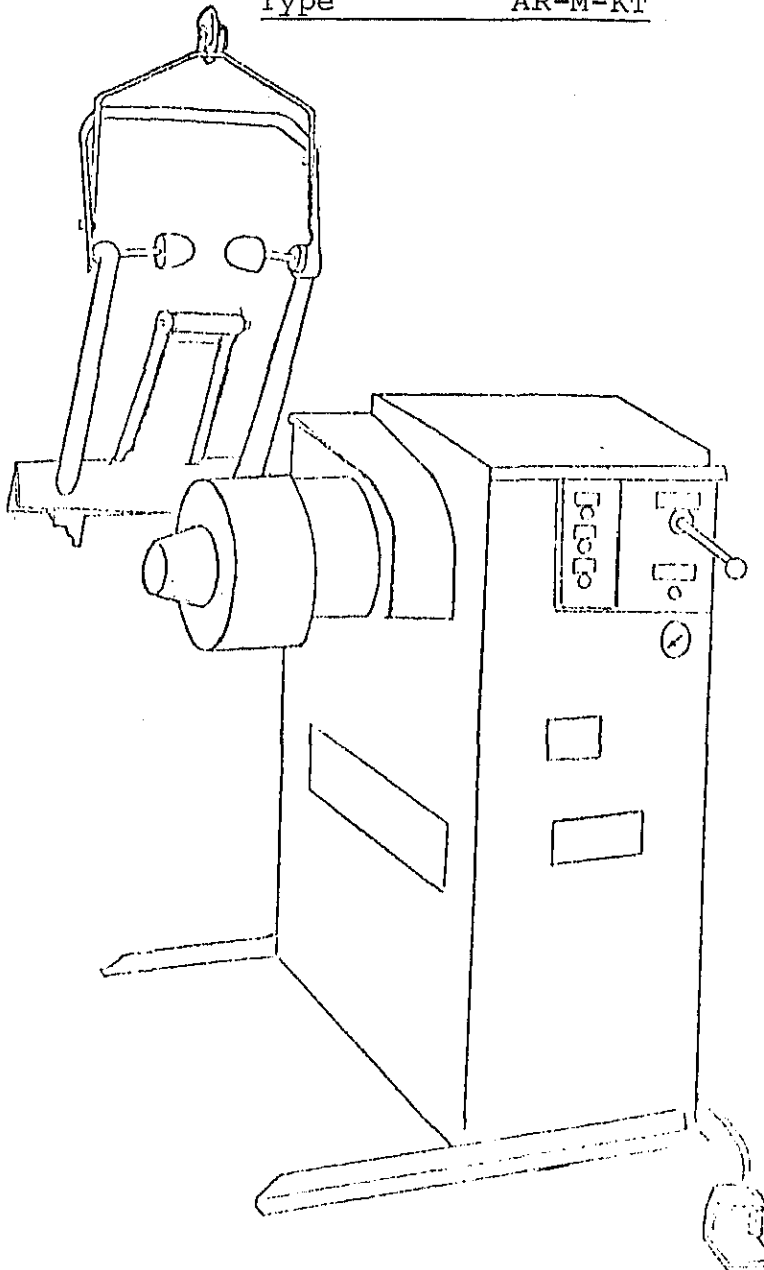


1-4-1

Item No. 12

Name Tire Tread Builder

Type AR-M-KT



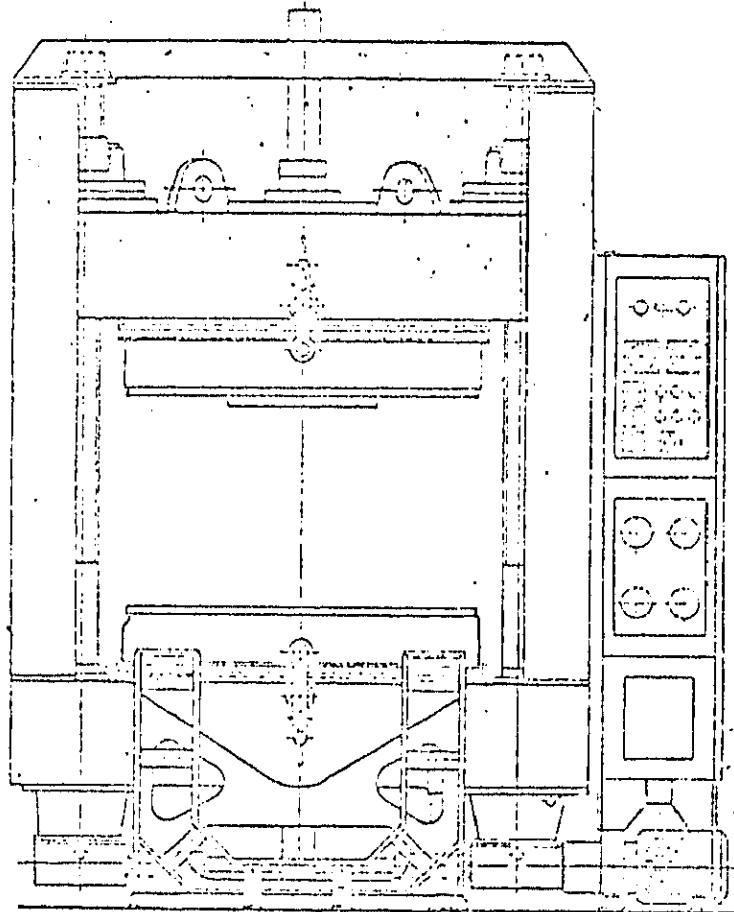
CONSTRUCTION PROJECT OF		DATE
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Item No. 13

Name Curing Press with Matrix

Type AR-DA-1200



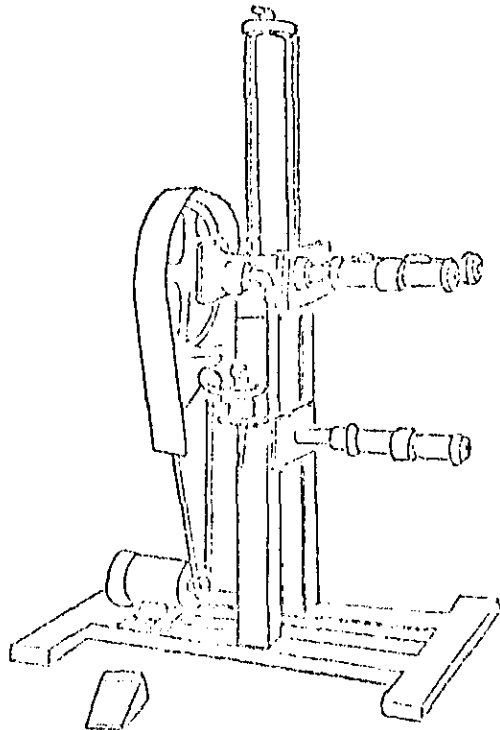
CONSTRUCTION PROJECT OF AUTOMOBILE REPAIR & MAINTENANCE WORKSHOP IN BANGLADESH	DATE
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Item No. 14

Name Working Trimming Table

Type AR-TCM-3

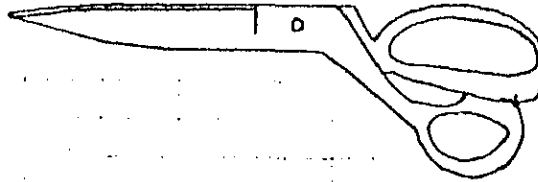


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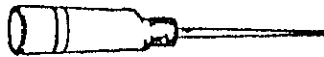
]-4-]

Item NO.	15-1/4
Name	Miscellaneous Tools
Type	RM-17

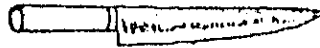
SCISSORS



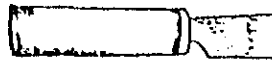
GIMLET



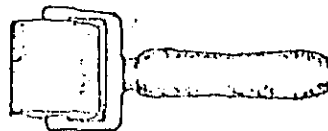
RUBBER KNIFE



CUT KNIFE



ELAT FACE ROLLER

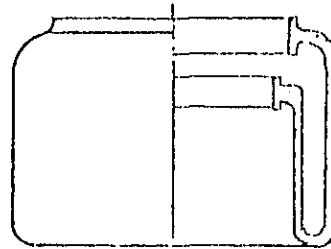


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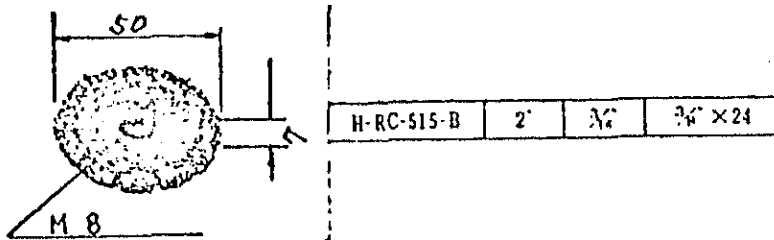
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Item NO.	15-2/4
Name	Miscellaneous Tools
Type	RM-17

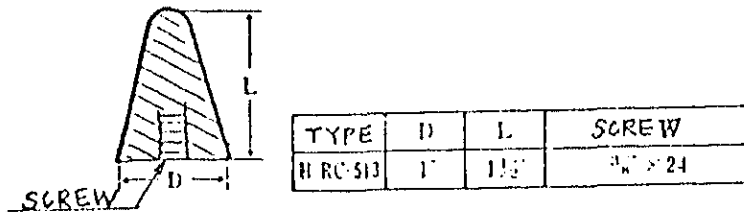
CORRUGATED ROLLER 



BLADDER FOR CURING PRESS



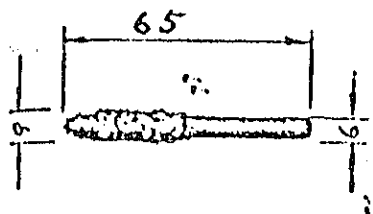
CARBIDE TOOL RC-515B



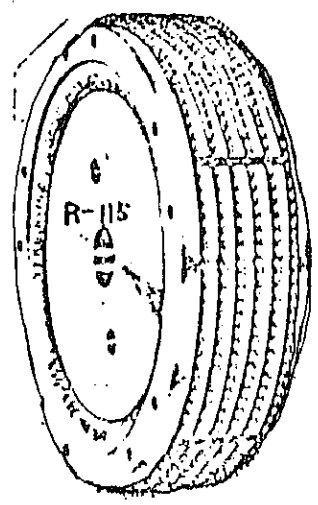
CARBIDE TOOL RC-513

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Item NO.	15-3/4
Name	Miscellaneous Tools
Type	RM-17



CARBIDE TOOL PENCIL TYPE

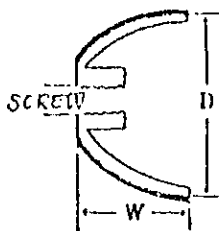


- RASP HOLDER (R-115)  
FOR BUFFING MACHINE
- REFILLING RASP FOR  
RASP HOLDER

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Item NO. 15-4/4  
Name Miscellaneous Tools  
Type RM-17



TYPE	D	W	SCREW
H-CW-2	2"	1"	3/8" x 24

### CARBIDE TOOL CW-2

NHG-65K



### AIR GRINDER WITH CHACK

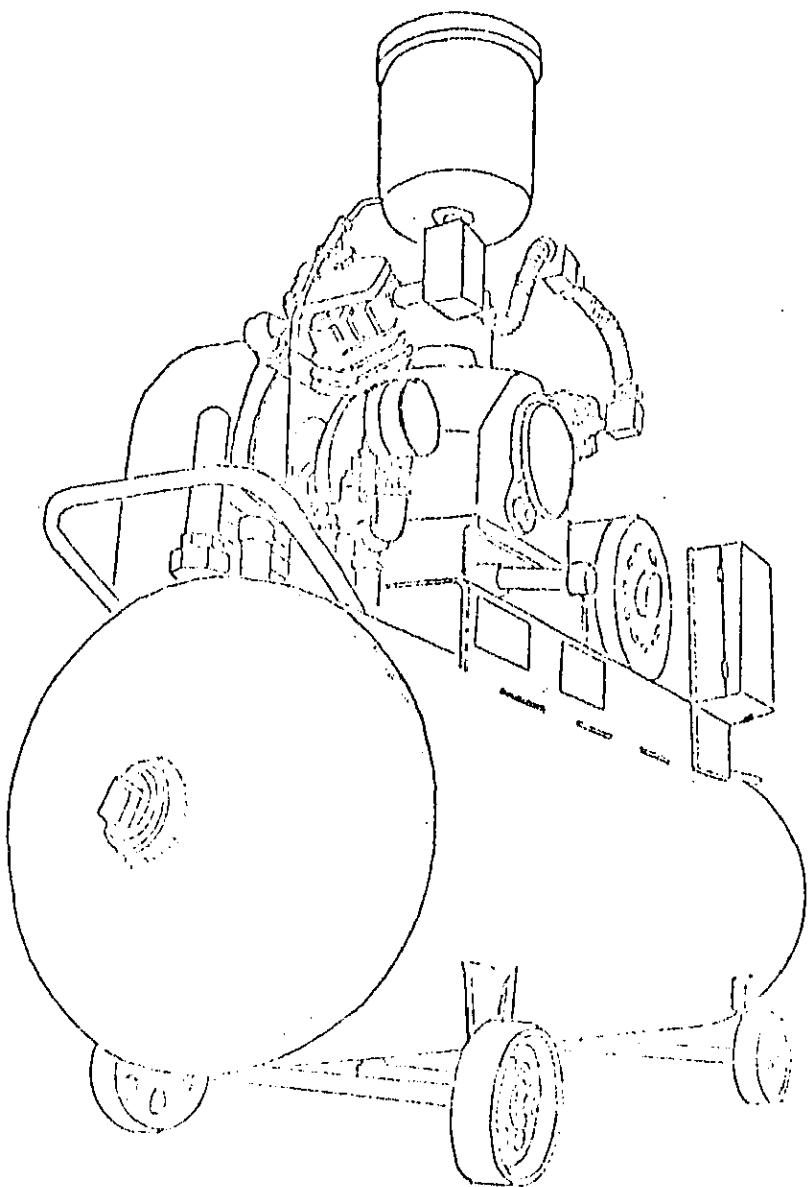
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Item No. 16

Name Air Compressor

Type GW5-75TI

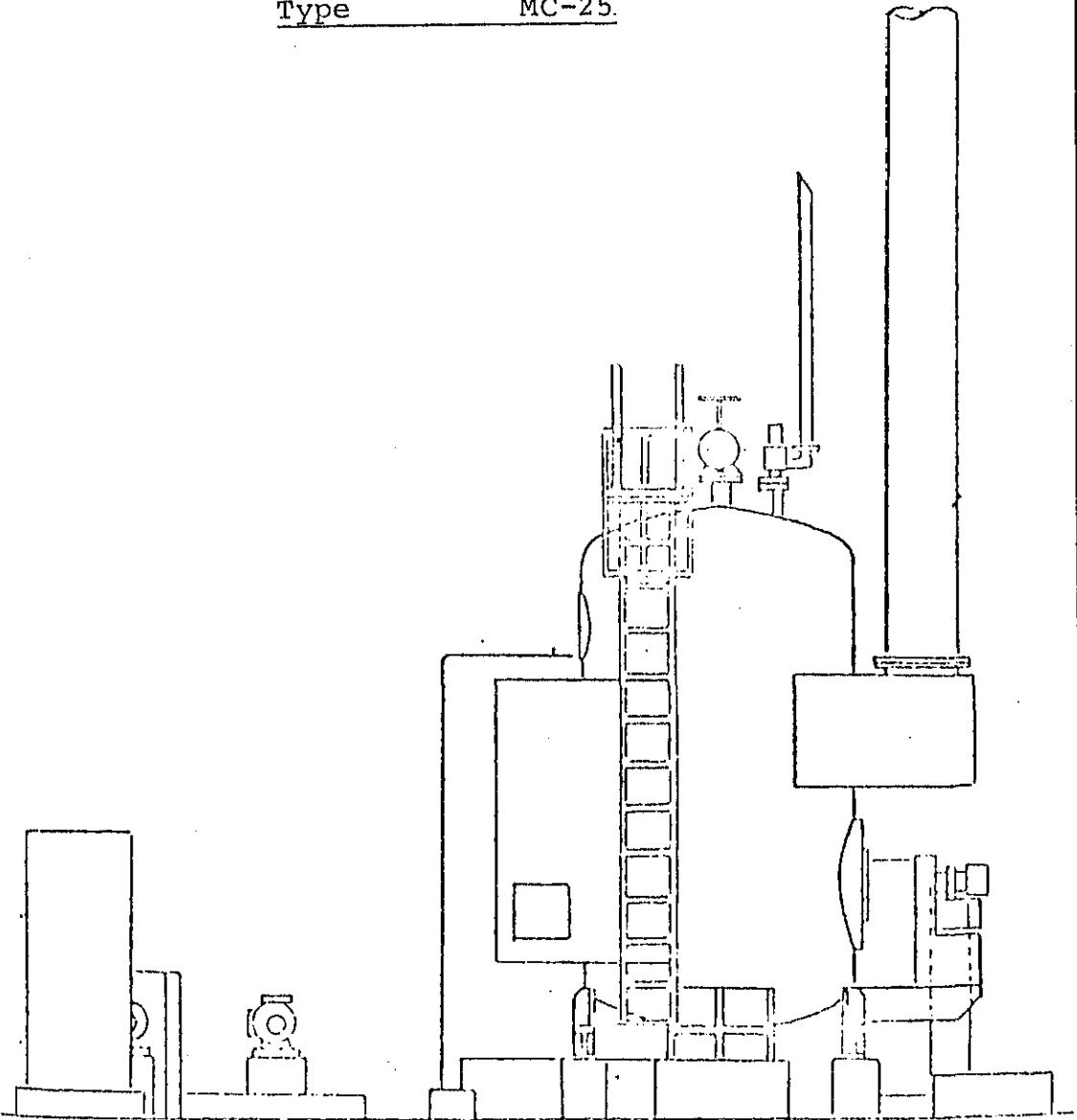


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Item No.	17
Name	Boiler
Type	MC-25.



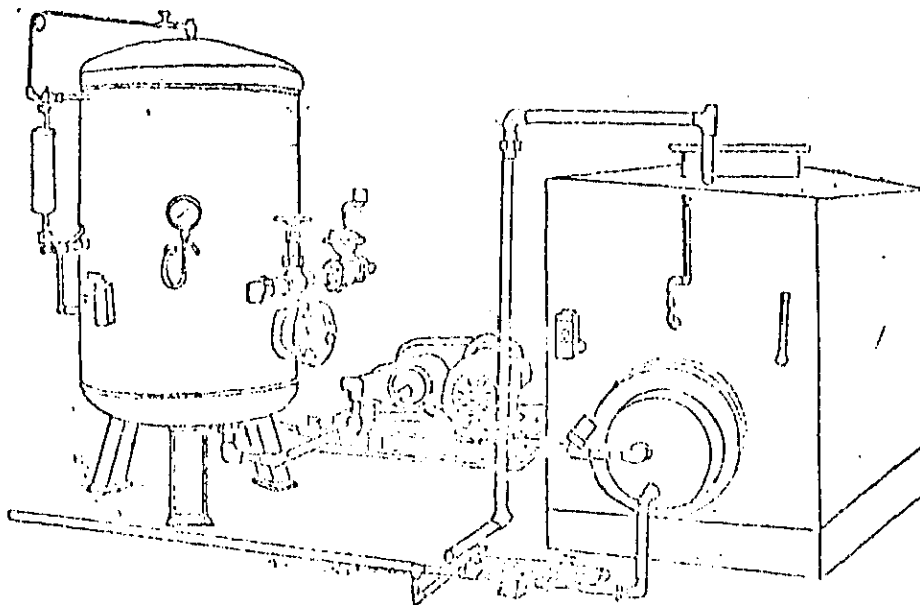
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Item No. 18

Name Hot Water System

Type P1000-T2000



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