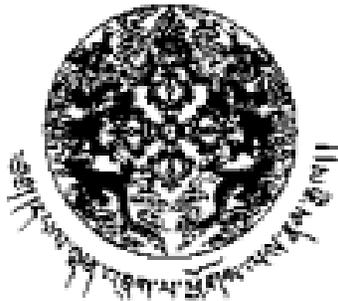


# STANDARD BIDDING DOCUMENT



**Royal Government of Bhutan  
Ministry of Finance**

**Thromde Administration  
Gelephu Thromde**

**Name of the bidding document: Spare parts and Maintenance of Thromde Vehicles for FY 2022-2023**

**Request for Quotation Spare parts and Maintenance of Thromde Vehicles for FY 2022-2023**

**Supplier's Name:**

**Telephone No:**

**Mobile No:**

**Fax No:**

**E-mail Address:**

**(Signature of Supplier)**



དཔལ་ལྷན་འབྲུག་གཞུང་།  
དགེ་ལེགས་ལྷུག་ཁྲོམ་ཇེ།  
**ROYAL GOVERNMENT OF BHUTAN  
GELEPHU THROMDE**



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**Invitation for Quotation (IFQ)**

GT/Pro-02/2022-2023/848

7<sup>th</sup> September, 2022

**Title: Spare parts and Maintenance of Thromde Vehicles for FY 2022-2023**

Dear Sir/Madam,

1. You are invited to submit your priced bid for the supply of the following items: **Spare parts and Maintenance of Thromde Vehicles for FY 2022-2023**
2. The bidder(s) must quote for all items under this invitation. Each item shall be evaluated and the contract will be awarded to the firm offering the lowest evaluated price (**Package Wise**)
3. The bidder(s) shall submit one original of the priced quotation with the Form of Bid and clearly marked ORIGINAL. In addition, the bidder shall submit a copy of bid, marked "COPY". The quotation including all documents should be sealed in an envelope as required by PRR 2019 clause 5.1.7.2. And in the event of any discrepancy between original and copy, the original shall prevail. Your quotation in the required format should be addressed and submitted to:

**Address:**  
**The,**  
**Head of Procuring Agency (HOPA),**  
**Gelephu Thromde.**

**\*\*\*\*\*Submit to Procurement Section on or before the deadline:**

4. The deadline for receipt of your quotation(s) by the purchaser at the indicated address is **18<sup>th</sup> Sept, 2022 latest by 10:30AM** and will be opened on the same day by **11:00AM at Mini-conference Hall**.
5. *The bid shall be accompanied by a bid securing declaration.*
6. Quotation by fax **is not** acceptable.
7. The quotation should be submitted as per the following instructions and in accordance with the attached Contract. The attached Terms and Conditions of Supply is an integral part of the Contract.
  - a) **PRICE:** all prices shall be quoted in **Ngultrum**. (Bhutanese currency) The quoted price shall be inclusive of all related costs including taxes, duties and other levies such as service charge to the final place of delivery. The final place of delivery is as per supply order/work order.
  - b) **EVALUATION OF QUOTATION:** Offers determined to be substantially responsive to the technical specifications will be evaluated by comparison of their quoted prices. In evaluating the quotations, the purchaser will determine for each quotation the evaluated price by adjusting the price quotation by making any correction for any arithmetical errors as follows;
    - (i) Where there is a discrepancy between amounts in figures and in words, the amount in words will govern;
    - (ii) where there is discrepancy between the unit rate and the line item total resulting from multiplying the unit rate by the quantity, the unit rate as quoted shall govern unless in the opinion of the Employer there is an obviously gross misplacement of the decimal point in the unit rate, in which case the line item total as quoted shall govern, and the unit rate shall be corrected.
    - (iii) If the supplier refuses to accept the correction, this quotation will be rejected and the bid security shall be forfeited.
  - c) **AWARD OF PURCHASE ORDER:** the award will be made to the bidder who is offering the **lowest evaluated price (Package wise)**. The successful bidder will sign a contract as per attached form of contract and terms and conditions of supply.

- d) **VALIDITY OF THE OFFERS:** your quotation(s) shall be valid for a period of **1year (365 days)** from the deadline for receipt of quotation(s).
8. Further information can be obtained from: **Thromde Procurement Section** on any working days.
  9. The quotation(s) will be opened in the presence of bidders or their representatives who choose to attend at the specified venue and time.
  10. The Evaluation shall be done within 5 working days from the date on opening by Evaluation Committee. Any verification or site visit for capacity requirements shall be carried out during evaluation.
  11. The Purchaser is not bound to accept the lowest bid and reserves the right to accept or reject any or all the bids without assigning any reason whatsoever.
  12. The rate quoted by the bidders should be logical and any abnormal rate quoted by the bidders shall lead to rejection of Bid.
  13. The bidder whose bid is accepted will be notified of the award of contract by the Purchaser prior to expiration of the quotation validity period.

The terms of the accepted offer shall be incorporated as follows:

**A) Qualification criteria**

- I) **The contract period is valid for 1year w.e.f. 1<sup>st</sup> October 2022 to 30<sup>th</sup> September 2023**
- II) **Should have valid trade license (Retail trade dealing with spare parts or Automobile Workshops)**
- III) **Should possess Valid Tax Certificate**
- IV) **Should be well established in Gelephu Regions only**

**B) Capacity requirement of bidder**

- i) Should supply or carry out maintenance services as and when required and notified through supply order/work order
- ii) Should supply standard quality services

**C) Requirement Conditions**

- i) Quoted rate shall remain same for the entire contract period
- ii) No official supply shall be accepted in verbal supply order except on emergency cases falling on weekends and important holidays

**D) Other terms**

- i) The Thromde Tender Committee reserves the right to reject if the service and other compliances is found unsatisfactory and forfeit the performance security.
  - ii) The winning party is not allowed to sublet the operation of spare parts and maintenance services to third party.
14. The successful bidder has to deposit a sum of **Nu. 30,000/- (Ngultrum Thirty Thousand)** only in the form of Banker's Cheque/Cash warrant, demand draft or unconditional Bank Guarantee issued by a financial institution located in Bhutan, which shall be furnished upon signing the contract. Performance security shall be valid till the end of contract period and will be returned after the end of contract period after adjustment of dues if any.
15. The Purchaser may, by written notice, terminate the contract term at any time for its convenience:
- a. If the Supplier fails to perform any other Terms and conditions specified with the supply Order/work order OR if the Supplier fails to perform any other obligation(s) under the supply Order, or
  - b. If the Supplier, in the judgment of the Purchaser (Thromde Administration), has engaged in any corrupt or fraudulent practices in competing for or in executing the tasks under this supply Order/work order

**. Award of Contract**

1. The Purchaser will determine to its satisfaction whether the bidder selected as having submitted the lowest evaluated, responsive bid; per package basis is qualified to perform the Contract satisfactorily.
2. It will be based upon an examination of the documentary evidence of the bidders qualification submitted by the bidder.
3. An affirmative determination shall be a prerequisite for award of the Contract to the Bidder. A negative determination will result in rejection of the bidder's Bid.
4. The Purchaser will award the Contract to the Bidder whose bid has been determined to be the lowest evaluated responsive Bid.

Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023

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Signature of Supplier	Supplier's Official Stamp
Name of Supplier:	
Date	

## **Bid-Securing Declaration**

### **Note:**

The Bidder shall submit this Bid Securing Declaration with the Bids signed and sealed.

We, the undersigned, declare that:

We understand that, according to your conditions, Bids must be supported by a Bid-Securing Declaration.

We accept that we are required to pay the bid security amount of Nu. 20,000 (Twenty Thousand) and failure to do so will automatically exclude us from being eligible for Bidding or submitting Bid in any contract with the Employer for the period of two years if we are in breach of our obligation(s) under the Bid conditions, because we:

- (a) have withdrawn our Bid during the period of Bid validity specified by the Bidder in the Form of Bid; or
- (b) having not accepted the correction of errors in accordance with the Instructions to Bidders ITB 30.2; or
- (c) Having been notified of the acceptance of our Bid by the Employer during the period of Bid validity, (i) fail or refuse to furnish the performance security in accordance with the ITB, or (ii) fail or refuse to execute the Contract in accordance with the ITB 36.

We understand this Bid-Securing Declaration shall expire if we are not the successful Bidder, upon the earlier of (i) our receipt of your notification to us of the name of the successful Bidder; or (ii) thirty (30) days after the expiration of our Bid.

**(Signature and Seal of the Firm)**

Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023

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**Price and Delivery Schedule**

**Package: 1**

**Spare Parts and Maintenance of Vigo Hilux**

<b>Package-1</b>				
<b>Spare parts &amp; maintenance of Vigo Hilux for FY 2022-2023</b>				
<b>Sl.No.</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>Rate</b>	<b>Remarks</b>
	<b>Spare Parts</b>			
1	Timing belt	No.		
2	Timing oil seal	No.		
3	Engine Mounting	No.		
4	Gear box mounting	No.		
5	Piston ring	No.		
6	Transmission Main bearing	No.		
7	Transmission Idle bearing	No.		
8	Main bearing oil seal	No.		
9	Knuckle arm	No.		
10	Drop arm	No.		
11	Tie rod end	No.		
12	Steering oil seal	No.		
13	Steering bush	No.		
14	CV Joint	No.		
15	Cv Joint oil seal inner & Outer	No.		
16	Rack end Assy	No.		
17	Vane Pump	No.		
18	Power steering belt	No.		
19	CV Joint boot	No.		
20	Differential Cross Brg.	No.		
21	Center Bearing	No.		
22	End yoke	No.		
23	Differenical oil seal	No.		
24	Tail pinion oil seal	No.		
25	Crown carrier with gear assy.	No.		

**Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023**

26	Full yoke	No.		
27	crown oil seal	No.		
28	realese bearing	No.		
29	Fan belt	No.		
30	Brake oil Dot-3 <b>Toyota</b>	Btl.		
31	Clutch plate	No.		
32	Clutch realease bearing	No.		
33	Pressure plate assy	No.		
34	Clutch kit lower & upper	No.		
35	Center bearing	No.		
36	Brake shoe rear set	Set		
37	Brake pad front set	Set		
38	Master cylinder kit	No.		Assy.
39	Wheel cylinder kit	No.		Assy.
40	wheel bearing inner (front & rear)	No.		
41	wheel bearing outer (front & rear)	No.		
42	Check nut	No.		
43	Check nut lock	No.		
44	Front hub brg.inner	No.		
45	Front hub brg. Outer	No.		
46	Front hub oil seal inner	No.		
47	Front hub oil seal outer	No.		
48	Rear axle bearing	No.		
49	Axle oil seal (F/R)	No.		
50	Shock obsorber front set	No.		
51	Shock obsorber rear set	No.		
52	Shock Absorber Bush	Set		
53	Centre bolt	No.		
54	Stabilizer Link assy	No.		
55	stabilizer bush	Set		
56	Suspension Arm	Set		

Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023

57	U Bolt	No.		
58	Bulb double lance	No.		
59	Bulb single lance	No.		
60	Relay assy	No.		
61	Carbon brush set	set		
62	Field coil assy	set		
63	Armature assy	set		
64	Carbon plate	No.		
65	Battery terminal end	No.		
66	Fuse	No.		
67	Alternator rectifing assy	No.		
68	Head light relay	No.		
69	Helogen bulb	No.		
70	Engine oil filter	No.		
71	Fuell filter	No.		
72	Wiper blade	Set		
73	Looking mirror set RT&LT	Set		each
74	Air cleaner filter	No.		
75	Grease	Kg		
76	Horn set (Toyota)	No.		
77	Foot Mat (Rubber Good Quality)	Set		
78	Power steering oil filter	No.		
79	Rain guard	Set		
80	Front door glass	No.		
81	Front door glass channel	No.		
82	Steering cross bearing	No.		
83	Wind shield glass	No.		
84	Fuel Tank cable	No.		
85	Front bumper assy	No.		
86	Spring pad			
87	Coil spring	No.		

**Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023**

88	D-Bush	No.		
89	spring spacer 33323-36010 SRV	Set		
90	Spring packing 87911-89105 SRV	Set		
91	Oil Seal T - Type 90311-T0013	No.		
92	Sespension arm bush	Set		each
93	Chilium oil seal	No.		
94	Spring rubber bush (8 Nos)	Set		each
95	Spring Metal bush	Set		each
96	Drive Shaft oil seal			No.
97	Anabond paste			Big
	<b>MAINTENANCE</b>			
98	Engine oil changing with oil filter			
99	Diesel filter changing			
100	Number plate new making			
101	Radiator servicing			
102	Complete electrical line checking			
103	Knuckle arm fitting			
104	Hub Greasing	per wheel		
105	Brake adjusting	per wheel		
106	Brake Pad Changing	per wheel		
107	Brake shoe changing	per wheel		
108	Clutch kit changing			
109	Master cylinder chainging			
110	Whole body greasing			
111	King pin greasing			
112	Shock obsorber changing			
113	Removing & fitting of spring assy.			
114	Oil seal changing per wheel			
115	Engine overhauling			
116	Brake servicing 4 wheel			

Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023

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117	Gear box overhauling			
118	Gear box mounting & Dismounting			
119	Tappet adjustment			
120	Alternator overhauling			
121	Clutch plate/pressure plate changing			
122	Cross bearing changing			
123	spring changing			
124	Stabilizer Link assy Changing			
125	stabilizer bush changing			
126	Front bumper opening & Fitting			
127	crown overhauling			
128	spring greasing			
129	Wheel alignment			
130	Wiper blade changing			
131	CV joint changing			
132	CV Joint oil seal Changing			
133	CV Joint Boot changing			
134	Fan belt Changing			
135	Ball joint Changing			
136	Spring pad Changing			
137	Steering Rack end assy (Link)Changing			
138	Vane pump assy changing			
139	Gear Oil changing			
140	Self Starter Overhauling			
141	power steering belt changing			
142	Air cleaner filter changing			
143	Clutch release bearing changing			
144	Tail pinion oil seal Changing			
145	Axle oil seal changing			
146	Tie rod end end changing			
147	Drive Shaft oil seal changing			
148	Suspension arm changing			

**Package: 2**

**Spare Parts and Maintenance of Refuse Collector**

<b>Spare parts &amp; maintenance of Refuse Collector for FY 2022-2023</b>				
<b>Sl.No.</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>Rate</b>	<b>Remarks</b>
	<b>Spare Parts</b>			
1	Engine head gasket	Each		
2	Timing belt	Each		
3	Main bearing oil seal	Each		
4	Timing oil seal	Each		
5	Engine mounting	Each		
6	Transmission Main bearing	Each		
7	Idle bearing	Each		
8	Main bearing oil seal	Each		
9	Counter sharp boll pin bearing	Each		
10	Gearbox mounting	Each		
11	Fly wheel bearing	Each		
12	Fly wheel ring	Each		
13	Steering pitman arm	Each		
14	Steering damper	Each		
15	Knuckle arm	Each		
16	Drop arm	Each		
17	Tie rod end	Each		
18	Steering oil seal	Each		
19	Steering bush	Each		
20	Knuckle arm oil seal	Each		
21	Tube oil seal	Each		
22	Drag link kit	Each		
23	Drag link assy.	Each		
24	Power steering belt	Each		
25	Cross Brg.	Each		
26	Center Bearing	Each		
27	End yoke	Each		
28	Drain plug	Each		
29	Differential oil seal	Each		
30	Tail pinion oil seal	Each		
31	Full yoke	Each		
32	crown oil seal	Each		
33	propeller shaft yoke kit	Each		
34	Fan belt	Each		

**Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023**

35	Brake oil Dot-3	Btl		
36	Power steering oil	Btl		
37	Clutch plate 31250-37140	Each		
38	Clutch realese fork	Each		
39	Clutch realease bearing	Each		
40	Push rod	Each		
41	Clutch master cylinder kit	Each		
42	Pressure plate	Each		
43	Slaves cylinder kit	Each		
44	Clutch release cylinder assy.	Each		
45	Clutch kit lower	Each		
46	Clutch kit upper	Each		
47	Clutch slave cylinder assy.	Each		
48	Center bearing	Each		
49	Brake master cylinder assy.	Each		
50	Wheel cylinder assy	Each		
51	Brake shoe rear	Set		
52	Brake shoe front	Set		
53	Master cylinder kit	Each		
54	Wheel cup kit (04905-37080)	Each		
55	Wheel cup kit (04906-37210)			
56	wheel bearing inner (front & rear)	Each		
57	wheel bearing outer (front & rear)	Each		
58	Check nut	Each		
59	Check nut lock	Each		
60	Brake drum	Each		
61	Front hub oil seal inner	Each		
62	Front hub oil seal outer	Each		
63	King pin set	Each		
64	King pin bush	Set		
65	Rear axle bearing	Each		
66	Rear axle shaft	Each		
67	Axle oil seal (F/R)	Each		
68	King pin bearing	Set		
69	Axle cone	Each		
70	Hand brake cable front	Each		
71	Hand brake cable rear	Each		
72	Shock obsorber front	Each		
73	Shock obsorber rear	Each		

Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023

74	Main spring front & rear	Each		
75	Spring 2nd leaf rear & front	Each		
76	Spring 3rd leaf rear & front	Each		
77	Spring 4th leaf rear & front	Each		
78	Spring 5th leaf rear & front	Each		
79	Spring bush complete set	Set		
80	Shackle pin bush set	Set		
81	Spring pin bush (front & rear)	Set		
82	Helper spring			
83	Helper spring bush			
84	Propreller shaft bolts & nut	Each		
85	cotter pin	Each		
86	Centre bolt	Each		
87	Spring clamp	Each		
88	stabilizer bush	Each		
89	shocker bush	Each		
90	U Bolt	Each		
91	Head light assy.	Each		
92	Head light bulb	Each		
93	Back light assy.	Each		
94	Back light cover	Each		
95	Bulb double lance	Each		
96	Bulb single lance	Each		
97	Indiactor light assy Rh & LT	Set		
98	Indiactor light cober RT & LT	Set		
99	Indiactor Flasher	Each		
100	Glow plug	Each		
101	Relay assy	Each		
102	Self-starter opening	Each		
103	Carbon brush set	Set		
104	Field coil assy	Each		
105	Armature assy	Each		
106	Self-pinion bush	Each		
107	Bendix drive	Each		
108	Contract point set	Each		
109	Alternature cut out	Each		
110	Self starter fitting	Each		
111	self spring	Each		
112	Back gear switch	Each		

Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023

113	Self clutch assy.	Each		
114	Self housing	Each		
115	self housing bush	Each		
116	center bush	Each		
117	top cover bush	Each		
118	Voltage regulator set	Each		
119	Fog light assy	Each		
120	Alternature blade	Each		
121	Carbon plate	Each		
122	carbon holder	Each		
123	Battery terminal end	Each		
124	Fuse	Each		
125	Amature switch	Each		
126	Alternator rectifing assy/	Each		
127	Self bendix	Each		
128	Solenoid switch	Each		
129	Head light relay	Each		
130	Helogen bulb	Each		
131	Commutator	Each		
132	Ignition switch	Each		
133	Engine oil filter (15607-2250)	Each		
134	Diesel filter (S2340-1133)	Each		
135	Hydraulic Oil Filter (Wp-110)	Each		
136	Diesel Filter Seperator(23304-78110)	Each		
137	Looking mirror set RT&LT	Set		
138	Air cleaner filter	Each		
139	Grease	KG		
140	Music Horn	Each		
141	Power steering oil filter	Each		
142	Front door glass	Each		
143	Front door glass channel	Each		
144	controlling switch	Each		
145	Steering cross bearing	Each		
146	Welding	Per Inch		
147	Wind shield glass	Each		

Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023

148	Back Pressure Switch (Auto)	Each		
149	Hydraulic Bum oil seal	Each		
150	Switch Set	Set		
151	Hydraulic Relay switch (Back)	Each		
152	Socket set	set		
153	Ring spanner (6-22)	Set		
154	DE Spanner (6-22)	Set		
	<b>MAINTENANCE</b>			
155	Engine oil changing with oil filter			
156	Diesel filter changing			
157	Hydraulic filter changing			
158	separator filter changing			
159	Number plate new making			
160	Battery charging			
161	Radiator servicing			
162	King pin overhauling & fitting/servicing			
163	Complete electrical line checking			
164	Knuckle arm fitting			
165	Hub Greasing per wheel			
166	Brake adjusting per wheel			
167	Brake shoe changing per wheel			
168	Whole body greasing			
169	King pin greasing			
170	Shock obsorber changing			
171	Removing & fitting of spring assy.			
172	Oil seal changing			
173	Complete Brake servicing			
174	Self overhauling/servicing			
175	Gear box overhauling			
176	Tappet adjustment			
177	Alternator overhauling			

Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023

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178	Clutch plate/Pressure plate changing			
179	Cross bearing changing			
180	spring changing			
181	stabilizer bush changing			
182	Stabilizer Link Vchanging			
183	engine mounting changing			
184	servo kit changing			
185	crown overhauling			
186	spring greasing			
187	mechanic outgoing charge per hour			
188	Wheel alignment (per wheel)			
189	Axle oil seal changing			
190	Timing belt changing			
191	Tie rod end changing			
192	Drag link assy Changing			
193	Power steering belt changing			
194	Center Bearing Changing			
195	End yoke changing			
196	Differential oil seal changing			
197	Tail pinion oil seal changing			
198	Full yoke changing			
199	crown oil seal changing			
200	Musical Horn Fitting			
201	Wind shield glass fitting			
202	Clutch kit changing			
203	Gear oil changing			

**Package: 3**  
**Spare Parts and Maintenance of Mahindra Genio Hilux**

<b>Spare parts &amp; maintenance of Mahindra Genio Hilux for FY 2022-2023</b>				
Sl.No.	DESCRIPTION	UNIT	Rate	Remarks
	<b>Spare Parts</b>			
1	Timing belt	No.		
2	Timing oil seal	No.		
3	Piston ring	No.		
4	Transmission Main bearing	No.		
5	Transmission Idle bearing	No.		
6	Main bearing oil seal	No.		
7	Knuckle arm	No.		
8	Drop arm	No.		
9	Tie rod end	No.		
10	Steering oil seal	No.		
11	Steering bush	No.		
12	CV Joint	No.		
13	Cv Joint oil seal inner & Outer	No.		
14	Rack end Assy	No.		
15	Vane Pump	No.		
16	Power steering belt	No.		
17	CV Joint boot	No.		
18	Differential Cross Brg.	No.		
19	Center Bearing	No.		
20	End yoke	No.		
21	Differenical oil seal	No.		
22	Tail pinion oil seal	No.		
23	Crown carrier with gear assy.	No.		
24	Full yoke	No.		
25	crown oil seal	No.		
26	realse bearing	No.		

**Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023**

27	Fan belt	No.		
28	Brake oil Dot-3	Btl.		
29	Dash board polish	No.		
30	Perfume	No.		
31	Clutch plate	No.		
32	Clutch realease bearing	No.		
33	Pressure plate assy	No.		
34	Clutch kit lower & upper	No.		
35	Center bearing	No.		
36	Brake shoe rear set	Set		
37	Brake pad front set	Set		
38	Master cylinder kit	No.		
39	Wheel cylinder kit	No.		
40	wheel bearing inner (front & rear)	No.		
41	wheel bearing outer (front & rear)	No.		
42	Check nut	No.		
43	Check nut lock	No.		
44	Front hub brg.inner	No.		
45	Front hub brg. Outer	No.		
46	Front hub oil seal inner	No.		
47	Front hub oil seal outer	No.		
48	Rear axle bearing	No.		
49	Axle oil seal (F/R)	No.		
50	Shock obsorber front set	No.		
51	Shock obsorber rear set	No.		
52	Spring bush complete set	Set		
53	Centre bolt	No.		
54	Stabilizer Link assy	No.		
55	stabilizer bush	Set		
56	shocker bush	Set		
57	U Bolt	No.		

**Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023**

58	Bulb double lance	No.		
59	Bulb single lance	No.		
60	Relay assy	No.		
61	Carbon brush set	set		
62	Field coil assy	set		
63	Armature assy	set		
64	Fog light assy	No.		
65	Carbon plate	No.		
66	Battery terminal end	No.		
67	Fuse	No.		
68	Alternator rectifying assy	No.		
69	Head light relay	No.		
70	Helogen bulb	No.		
71	Engine oil filter	No.		
72	Diesel filter	No.		
73	Wiper blade	No.		
74	Looking mirror set RT&LT	Set		each
75	Air cleaner filter	No.		
76	Grease	Kg		
77	Horn set	No.		
78	Foot Mat (Rubber Good Quality)	Set		
79	Power steering oil filter	No.		
80	Rain guard	Set		
81	Front door glass	No.		
82	Front door glass channel	No.		
83	Steering cross bearing	No.		
84	Wind shield glass	No.		
87	Front bumper assy	No.		
88	Spring pad	Set		
89	Coil spring	No.		
90	Hydraulic Jack with lever Hilux	No.		

**Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023**

91	Fog light assy	Set		
92	Solenoid switch	No.		
93	Ignition switch	Set		
94	Tool Box (Ring/DE Spanner sets, Hammers, Screw Driver set, Socket sets,etc)	Set		
	Engine Mounting	No.		
	Idle bearing	No.		
	Anabond paste			
	<b>MAINTENANCE</b>			
95	Engine oil changing with oil filter			
96	Diesel filter changing			
97	Number plate new making			
98	Radiator servicing			
99	Complete electrical line checking			
100	Knuckle arm fitting			
101	Hub Greasing			each
102	Brake adjusting			each
103	Brake Pad Changing			
104	Brake shoe changing			
105	Clutch kit changing			
106	Master cylinder chainging			
107	Whole body greasing			
108	King pin greasing			
109	Shock obsorber changing			
110	Removing & fitting of spring assy.			
111	Oil seal changing per wheel			
112	Engine overhauling			
113	Brake servicing 4 wheel			
114	Gear box overhauling			
115	Gear box mounting & Dismounting			
116	Tappet adjustment			
117	Alternator overhauling			

Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023

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118	Clutch plate/pressure plate changing			
119	Cross bearing changing			
120	spring changing			
121	Stabilizer Link assy Changing			
122	stabilizer bush changing			
123	Front bumper opening & Fitting			
124	crown overhauling			
125	spring greasing			
126	Wheel alignment (per wheel)			
127	Wiper blade changing			
128	CV joint changing			
129	CV Joint oil seal Changing			
130	CV Joint Boot changing			
131	Fan belt Changing			
132	Ball joint Changing			
133	Spring pad Changing			
134	Steering Rack end assy (Link)Changing			
135	Vane pump assy changing			
136	Gear Oil changing			
137	Self Starter Overhauling			
138	power steering belt changing			
139	Air cleaner filter changing			
140	Clutch release bearing changing			
141	Tail pinion oil seal Changing			
142	Axle oil seal changing			
143	Tie rod end end changing			
144	welding	per inch		Eletrod/Gas

**Package: 4**

**Spare parts and Maintenance of CR-V Honda**

<b>Spare parts &amp; maintenance of CR-V for FY 2022-2023</b>				
<b>Sl.No.</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>Rate</b>	<b>Remarks</b>
	<b>Spare Parts</b>			
1	Timing belt	No.		
2	Timing oil seal	No.		
3	Piston ring	No.		
4	Transmission Main bearing	No.		
5	Transmission Idle bearing	No.		
6	Main bearing oil seal	No.		
7	Knuckle arm	No.		
8	Drop arm	No.		
9	Tie rod end	No.		
10	Steering oil seal	No.		
11	Steering bush	No.		
12	CV Joint	No.		
13	Cv Joint oil seal inner & Outer	No.		
14	Rack end Assy	No.		
15	Vane Pump	No.		
16	Power steering belt	No.		
17	CV Joint boot	No.		
18	Differential Cross Brg.	No.		
19	Center Bearing	No.		
20	End yoke	No.		
21	Differenical oil seal	No.		
22	Tail pinion oil seal	No.		
23	Crown carrier with gear assy.	No.		
24	Full yoke	No.		
25	crown oil seal	No.		
26	realese bearing	No.		

**Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023**

27	Fan belt	No.		
28	Brake oil Dot-3	Btl.		
29	Dash board polish	No.		
30	Perfume	No.		
31	Clutch plate	No.		
32	Clutch release bearing	No.		
33	Pressure plate assy	No.		
34	Clutch kit lower & upper	No.		
35	Center bearing	No.		
36	Brake shoe rear	Set		
37	Brake pad front	Set		
38	Master cylinder kit	No.		
39	Wheel cylinder kit	No.		
40	wheel bearing inner (front & rear)	No.		
41	wheel bearing outer (front & rear)	No.		
42	Check nut	No.		
43	Check nut lock	No.		
44	Front hub brg.inner	No.		
45	Front hub brg. Outer	No.		
46	Front hub oil seal inner	No.		
47	Front hub oil seal outer	No.		
48	Rear axle bearing	No.		
49	Axle oil seal (F/R)	No.		
50	Shock obsorber front set	No.		
51	Shock obsorber rear set	No.		
52	Spring bush complete set	Set		
53	Centre bolt	No.		
54	Stabilizer Link assy	No.		
55	stabilizer bush	Set		
56	shocker bush	Set		
57	U Bolt	No.		

Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023

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58	Bulb double lance	No.		
59	Bulb single lance	No.		
60	Relay assy	No.		
61	Carbon brush set	set		
62	Field coil assy	set		
63	Armature assy	set		
64	Fog light assy	No.		
65	Carbon plate	No.		
66	Battery terminal end	No.		
67	Fuse	No.		
68	Alternator rectifying assy	No.		
69	Head light relay	No.		
70	Helogen bulb	No.		
71	Engine oil filter	No.		
72	Fuel filter	No.		
73	Washer Drain plug			
74	Wiper blade	No.		
75	Looking mirror set RT&LT	Set		
76	Air cleaner filter	No.		
77	Grease	Kg		
78	Horn set	No.		
79	Foot Mat (Rubber Good Quality)	Set		
80	Power steering oil filter	No.		
81	Rain guard	Set		
82	Front door glass	No.		
83	Front door glass channel	No.		
84	Steering cross bearing	No.		
85	Wind shield glass	No.		
86	Front bumper grill	No.		
87	Front bumper assy	No.		
88	Spring pad	Set		

**Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023**

89	Coil spring	No.		
90	Fog light assy	Set		
91	Solenoid switch	No.		
92	Ignition switch	Set		
93	Drain Plug			
	<b>MAINTENANCE</b>			
94	Engine oil changing with oil filter			
95	Fuel filter changing			
96	Number plate new making			
97	Radiator servicing			
98	Complete electrical line repairing			
99	Knuckle arm fitting			
100	Hub Greasing			
101	Brake adjusting			
102	Brake Pad Changing			
103	Clutch kit changing			
104	Master cylinder chainging			
105	Whole body greasing			
106	King pin greasing			
107	Shock obsorber changing			
108	Removing & fitting of spring assy.			
109	Oil seal changing per wheel			
110	Engine overhauling			
111	Brake servicing 4 wheel			
112	Gear box overhauling			
113	Gear box mounting & Dismounting			
114	Alternator overhauling			
115	Clutch plate/pressure plate changing			
116	Cross bearing changing			
117	spring changing			
118	Stabilizer Link assy Changing			

**Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023**

119	stabilizer bush changing			
120	Front bumper opening & Fitting			
121	crown overhauling			
122	spring greasing			
123	Wheel alignment (per wheel)			
124	Wiper blade changing			
125	CV joint changing			
126	CV Joint oil seal Changing			
127	CV Joint Boot changing			
128	Fan belt Changing			
129	Ball joint Changing			
130	Spring pad Changing			
131	Steering Rack end assy (Link)Changing			
132	Gear Oil changing			
133	Self Starter Overhauling			
134	power steering belt changing			
135	Air cleaner filter changing			
136	Clutch release bearing changing			
137	Tail pinion oil seal Changing			
138	Axle oil seal changing			
139	Tie rod end end changing			
140	Air Filter Servicing			

**Package: 5**

**Spare Parts and Maintenance of Vacuum Tanker**

<b>Spare parts &amp; maintenance of Vacuum Tanker for FY 2022-2023</b>				
<b>Sl.No.</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>Rate</b>	<b>Remarks</b>
	<b>Spare Parts</b>			
1	Engine head gasket set	each		
2	Cam shaft oil seal	each		
3	Timing belt	each		
4	Tappet cover gasket	each		
5	Main bearing oil seal	each		
6	Timing oil seal	each		
7	Piston ring	each		
8	Transmission Main bearing	each		

Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023

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9	Idle bearing	each		
10	Main bearing oil seal	each		
11	Gearbox mounting	each		
12	Km assy	each		
13	Fly wheel bearing	each		
14	Fly wheel ring	each		
15	Steering pitman arm	each		
16	Steering damper	each		
17	Knuckle arm	each		
18	Drop arm	each		
19	Tie rod end	each		
20	Steering oil seal	each		
21	Steering bush	each		
22	Knuckle arm oil seal	each		
23	Drag link kit	each		
24	Drag link assy.	each		
25	Power steering belt	each		
26	Differential Cross Brg.	each		
27	Center Bearing	each		
28	End yoke	each		
29	Drain plug	each		
30	Differenical oil seal	each		
31	Tail pinion oil seal	each		
32	Crown carrier with gear assy.	each		
33	Full yoke	each		
34	crown oil seal	each		
35	propeller shaft yoke kit	each		
36	Radaitor House pipe	each		
37	Fan belt	each		
38	Brake oil Dot-3	Btl		
39	Power steering oil	Btl		
40	Clutch plate	each		
41	Clutch realese fork	each		

Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023

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42	Clutch realease bearing assy.	each		
43	Push rod	each		
44	Clutch master cylinder kit	each		
45	Pressure plate	each		
46	Slaves cylinder kit	each		
47	Clutch release cylinder assy.	each		
48	Clutch Kit Upper	each		
49	Clutch kit Lower	each		
50	Center bearing	each		
51	Brake master cylinder assy.	each		
52	Wheel cylinder assy	each		
53	Brake shoe rear	Set		
54	Brake shoe front	Set		
55	Brake Master cylinder kit	each		
56	Wheel cylinder kit	each		
57	wheel bearing inner (front & rear)	each		
58	wheel bearing outer (front & rear)	each		
59	Check nut	each		
60	Check nut lock	each		
61	Brake drum	each		
62	Front hub oil seal inner	each		
63	Front hub oil seal outer	each		
64	Rear axle bearing	each		
65	Rear axle shaft	each		
66	Axle oil seal (F/R)	each		
67	King pin bearing set	each		
68	Axle cone	each		
69	Shock obsorber front	each		
70	Shock obsorber rear	each		
71	Main spring front & rear	each		
72	Spring 2nd leaf rear & front	each		
73	Spring 3rd leaf rear & front	each		
74	Spring 4th leaf rear & front	each		

Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023

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75	Spring 5th leaf rear & front	each		
76	Spring bush complete set	set		
77	Shackle pin bush set	set		
78	Spring pin bush set front & rear	set		
79	Propreller shaft bolts & nut	each		
80	cotter pin	each		
81	Centre bolt	each		
82	Spring clamp	each		
83	Stabilizer Link Assy	each		
84	stabilizer bush	set		
85	shocker bush	each		
86	U Bolt	each		
87	Head light assy.	each		
88	Head light bulb	each		
89	Back light assy.	each		
90	Back light cover	each		
91	Bulb double lance	each		
92	Bulb single lance	each		
93	Indiactor light assy Rh & LT	each		
94	Indiactor light cober RT & LT	each		
95	Indiactor Flasher	each		
96	Glow plug	each		
97	Relay assy	each		
98	Carbon brush	Set		
99	Field coil assy	each		
100	Armature assy	each		
101	Self pinion bush	each		
102	Bendix drive	each		
103	Contract point	Set		
104	Alternature cut out	each		
105	Self starter fitting	each		
106	self spring	each		
107	center bush	each		

Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023

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108	Alternature blade	each		
109	Carbon plate	each		
110	carbon holder	each		
111	Battery terminal end	each		
112	Fuse	each		
113	Amature switch	each		
114	Alternator rectifing assy/	each		
115	Self bendix	each		
116	Solenoid switch	each		
117	Head light relay	each		
118	Helogen bulb	each		
119	Commutator	each		
120	Engine oil filter	each		
121	Diesel filter (Big)	each		
122	Diesel filter (Small)			
123	Wiper blade	each		
124	Looking mirror set RT&LT	Set		
125	Air cleaner filter	each		
126	Grease	Kg		
127	Horn set	each		
128	Power steering oil filter	each		
129	Door handle (inner/outer)	each		
130	Front door glass	each		
131	Front door glass channel	each		
132	controlling switch	each		
133	Steering cross bearing	each		
134	Welding	per inch		
135	Servo kit	each		
136	Wind shield glass	each		
137	Suction Hose pipe 75mm	Mtr		
138	Suction Hose pipe 100mm	Mtr		
139	Suction Hose pipe 110mm	Mtr		

Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023

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	MAINTENANCE			
140	Engine oil changing with oil filter			
141	Diesel filter changing			
142	Tappet adjusting			
143	Number plate new writing			
144	Water Servicing			
145	Battery charging			
146	Radiator servicing			
147	King pin overhauling & fitting/servicing			
148	Complete electrical line checking			
149	FIP pump over hauling/serving			
150	Knuckle arm fitting			
151	Hub Greasing per wheel			
152	Brake adjusting per wheel			
153	Brake shoe changing per wheel			
154	Wheel cylinder chainging per wheel			
155	Master cylinder chainging			
156	Whole body greasing			
157	King pin greasing			
158	Shock obsorber changing per piece			
159	Removing & fitting of spring assy.			
160	Oil seal changing per wheel			
161	Engine overhauling charge			
162	Brake servicing 4 wheel			
163	Self overhauling/servicing			
164	Gear box overhauling			
165	Gear box mounting & Dismounting			
166	Tappet adjustment			
167	Alternator overhauling			
168	Clutch plate changing			
169	Cross bearing changing			
170	spring changing			
171	stabilizer bush changing			

**Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023**

172	engine mounting changing			
173	servo kit changing			
174	crown overhauling			
175	spring greasing			
176	mechanic outgoing charge per hour			
177	Wheel alignment (per wheel)			
178	Self starter opening & Fitting			

**Package: 6**

**Spare Parts and Maintenance of Tata Tipper**

<b>Spare parts &amp; maintenance of Tata Tipper for FY 2022-2023</b>				
<b>Sl.No.</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>Rate</b>	<b>Remarks</b>
	<b>Spare Parts</b>			
1	Timing belt	Each		
2	Knuckle arm	Each		
3	Drop arm	Each		
4	Tie rod end	Each		
5	Steering oil seal	Each		
6	Steering bush	Each		
7	Drag link kit	Each		
8	Drag link assy.	Set		
9	Power steering belt	Each		
10	Differenical oil seal	Each		
11	Tail pinion oil seal	Each		
12	Crown carrier with gear assy.	Each		
13	crown oil seal	Each		
14	Fan belt	each		
15	Brake oil Dot-3	Btl		
17	Power steering oil			
18	Clutch plate	each		
19	Pressure plate	each		
20	Clutch kit lower	set		
21	Clutch kit upper	each		

Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023

22	Brake shoe rear	Set		
23	Brake shoe front	Set		
24	wheel bearing inner (front & rear)	each		
25	wheel bearing outer (front & rear)	each		
26	Check nut	each		
27	Check nut lock	each		
28	Brake drum	each		
29	Front hub oil seal inner	each		
30	Front hub oil seal outer	each		
31	Axle oil seal	each		
32	Shock obsorber front	Each		
33	Shock obsorber rear	Each		
34	Spring bush complete set	Set		
35	stabilizer bush	Set		
36	shocker bush	Each		
37	U Bolt	Each		
38	Glow plug	each		
39	Carbon brush set	Set		
40	Field coil assy	each		
41	Self pinion bush	each		
42	Contract point	set		
43	Battery terminal end	each		
44	Fuse	each		
45	Engine oil filter	Each		
46	Diesel filter	Each		
47	Wiper blade	Each		
48	Looking mirror set RT&LT	set		Each
49	Air cleaner filter	Each		
50	Grease	Kg		
51	Horn set	Each		
52	Power steering oil filter	Each		
53	Door handle (inner/outer)	Each		
54	Front door glass	Each		

**Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023**

55	Front door glass channel	Each		
56	Steering cross bearing	Each		
57	Welding	per inch		Elect/Gas
58	Wind shield glass	Each		
	<b>MAINTENANCE</b>			
59	Engine oil changing with oil filter			
60	Diesel filter changing			
61	Number plate new making			
62	Complete electrical line checking			
63	Knuckle arm fitting			
64	Hub Greasing per wheel			
65	Brake adjusting per wheel			
66	Brake shoe changing per wheel			
67	Clutch kit changing			
68	Whole body greasing			
69	King pin greasing			
70	Shock absorber changing per piece			
71	Oil seal changing per wheel			
72	Brake servicing 4 wheel			
73	Self overhauling/servicing			
74	Gear box overhauling			
75	Gear box mounting & Dismounting			
76	Alternator overhauling			
77	Clutch plate/Pressure plate changing			
78	Cross bearing changing			
79	spring changing			
80	stabilizer bush changing			
81	crown overhauling			
82	spring greasing			
83	mechanic outgoing charge per hour			
84	Wheel alignment (per wheel)			
85	Stabilizer Link Assy Changing			
86	Tail pinion oil seal changing			

**Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023**

87	Gear Oil changing			
88	Tie rod end changing			
89	Drag Link Assy Changing			
90	Drag link kit Changing			
91	Axle oil seal oil seal Changing			
92	Axle Shaft Changing			
93	Air cleaner filter changing			
94	Air Cleaner filter servicing			
95	Timing belt changing			
96	Power steering oil seal changing			
97	Power steering oil filter changing			
98	Crown oil seal changing			
99	Fan belt changing			
100	Drop arm changing			
101	Baby Filter			

**Package: 7**

**Spare Parts and Maintenance of Sky Jacker**

<b>Spare parts &amp; maintenance of Sky Jacker for FY 2022-2023</b>				
<b>Sl.No.</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>Rate</b>	<b>Remarks</b>
	<b>Spare Parts</b>			
1	Timing belt	each		
2	Tappet cover gasket	each		
3	Knuckle arm	each		
4	Drop arm	each		
5	Tie rod end	each		
6	Steering oil seal	each		
7	Steering bush	each		
8	Knuckle arm oil seal	each		
9	Drag link kit	each		
10	Drag link assy.	each		
11	Power steering belt	each		
12	Tie rod kit set	each		
13	Differential Cross Brg.	each		
14	Center Bearing	each		
15	End yoke	each		
16	Drain plug	each		
17	Differential oil seal	each		

Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023

18	Tail pinion oil seal	each		
19	Crown carrier with gear assy.	each		
20	Full yoke	each		
21	crown oil seal	each		
22	propeller shaft yoke kit	each		
23	House pipe clip	each		
24	Fan belt	each		
25	Brake oil Dot-3	Btl		
26	Flashing oil	each		
27	Coolant	each		
28	Power steering oil	each		
29	Clutch plate	each		
30	Push rod	each		
31	Pressure plate	each		
32	Slaves cylinder kit	each		
33	Clutch kit lower	each		
34	Clutch kit upper	each		
35	Brake shoe rear	each		
36	Brake shoe front	each		
37	Master cylinder kit	each		
38	Wheel cylinder kit	each		
39	wheel bearing inner (front & rear)	each		
40	wheel bearing outer (front & rear)	each		
41	Check nut	each		
42	Check nut lock	each		
43	Front hub brg.inner	each		
44	Front hub brg. Outer	each		
45	Front hub oil seal inner	each		
46	Front hub oil seal outer	each		
47	King pin	each		
48	King pin bush	set		
49	Rear axle bearing	each		
50	Axle oil seal (F/R)	each		
51	Shock obsorber front	each		
52	Shock obsorber rear	each		

Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023

53	Main spring front & rear	each		
54	Spring 2nd leaf rear & front	each		
55	Spring 3rd leaf rear & front	each		
56	Spring 4th leaf rear & front	each		
57	Spring 5th leaf rear & front	each		
58	Spring bush complete set	Set		
59	Shackle pin bush	Set		
60	Spring pin bush set front & rear	Set		
61	Propeller shaft bolts & nut	each		
62	stabilizer bush	Set		
63	U Bolt	each		
64	Head light bulb	each		
65	Back light cover	each		
66	Bulb double lance	each		
67	Bulb single lance	each		
68	Glow plug	each		
69	Relay assy	each		
70	Carbon brush set	each		
71	Contract point set	each		
72	Carbon plate	each		
73	Battery terminal end	each		
74	Fuse	each		
75	Engine oil filter	each		
76	Diesel filter (Big)	each		
77	Diesel filter (Small)	each		
78	Wiper blade	set		
79	Looking mirror set RT&LT	Set		
80	Air cleaner filter	each		
81	Grease	Kg		
82	Horn set	each		
83	Power steering oil filter	each		
84	Door handle (inner/outer)	each		
85	Front door glass	each		
86	Front door glass channel	each		
87	Steering cross bearing	each		

Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023

88	Welding	per inch		
89	Wind shield glass	each		
90	Hydraulic pipe	each		
91	Gear box oil seal	each		
92	Thermostate Valve	each		
93	water pump	each		
	<b>MAINTENANCE</b>			
97	Engine oil changing with oil filter			
98	Diesel filter changing			
99	Tappet adjusting			
100	Number plate new making			
101	Battery charging			
102	Radiator servicing			
103	King pin overhauling & fitting/servicing			
104	Complete electrical line checking			
105	FIP pump over hauling/serving			
106	Knuckle arm fitting			
107	Hub Greasing per wheel			
108	Brake adjusting per wheel			
109	Brake shoe changing per wheel			
110	Wheel cylinder chainging per wheel			
111	Master cylinder chainging			
112	Whole body greasing			
113	King pin greasing			
114	Shock obsorber changing per piece			
115	Removing & fitting of spring assy.			
116	Oil seal changing per wheel			
117	Engine overhauling charge			
118	Brake servicing 4 wheel			
119	Self overhauling/servicing			
120	Gear box overhauling			
121	Gear box mounting & Dismounting			
122	Tappet adjustment			
123	Alternator overhauling			
124	Clutch plate changing			

**Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023**

125	Cross bearing changing			
126	spring changing			
127	stabilizer bush changing			
128	Hydraulic pipe changing	each		
129	servo kit changing			
130	crown overhauling			
131	spring greasing			
133	Wheel alignment			
134	Self starter fitting			

**Package: 8**

**Spare parts and Maintenance of JCB**

<b>Spare parts &amp; maintenance of JCB (3DX supper) for FY 2022-2023</b>				
<b>Sl.No.</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>Rate</b>	<b>Remarks</b>
	<b>Spare Parts</b>			
1	JCB Hydraulic oil special	Ltr.		
2	JCB HVI Hydraulic oil	Ltr.		
3	JCB Transmission Fluid	Ltr.		
4	JCB Engine oil special	Ltr.		
5	JCB Rear Axle oil	Ltr.		
6	JCB Gear oil (4003/0300)	Ltr.		
7	JCB Gear oil LS	Ltr.		
8	JCB Grease special	Kg		
9	JCB Grease (4003/1200)	Kg		
10	Air element (Outer) 32/905802	No.		
11	Air element (Inner) 30/915801	No.		
12	Fuel Filter (500/00214)	No.		
13	fuel Filter (500/00151)	No.		
14	LOP Element (550/40575)	No.		
15	Hydraulic Oil Filter (40/300893)	No.		
16	Transmission Strainer (32/902200)	No.		
17	Transmission Oil Filter (581/18063)	No.		
18	GasketSuction Stainer (813/50027)	No.		
19	Hydraulic Breather (550/43485)	No.		
20	Molup Alloy 936 SF Grease	Kg		
21	Nipple	No.		
22	Fan belt 550/42608			

**Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023**

23	Front bucketTooth (3DX) 40/303603	No.		
24	Bolt (for tooth) 40/303404	No.		
25	Nut (for tooth)	No.		
26	Bolt 1315/34197	No.		
27	Front Cutter Teeth	No.		
28	Rear Cutter Teeth	No.		
29	Tail pinion oil seal 904/20172	No.		
30	Sleeve Yoke 550/42398	No.		
31	Universal joint kit 550/42394	No.		
32	Engine Oil Filter 550/40575	each		
33	Looking glass (F/R)	Set		
34	Window Right Glass	each		
35	window Left Glass	each		
36	Hydraulic Hose Pipe 332/Y1125	each		
37	Transmission Oil	No.		
38	JCB Tyre Nut/Bolt	each		
39	Hydraulic pump <b>P92 (20/925472)</b>	No.		
40	Hose	No.		
41	Font Bucket	No.		
42	Rear Bucket	No.		
	<b>MAINTAINANCE SECTION</b>			
43	Whole body greasing			
44	Engine oil changing with oil filter			
45	Fuel filter changing			
46	Bucket tooth changing			Each
47	Cutter changing			Each
48	Electrical line checkup			
49	Hydraulic Hose pipe changing			
50	Bucket welding per inch			
51	Self overhauling			
52	Radiator servicing			
53	Transmission cooler servicing			
54	Hydraulic system checking			
55	Whole boom & bucket greasing			
56	Transmission filter changing			
57	Fan belt changing			
58	complete nipple greasing			
59	Front Axle oil seal changing			
60	Rear Axle oil seal changing			

**Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023**

61	Hydraulic oil changing			
62	Transmission oil changing			
63	Front bucket changing			
64	Hydraulic line checking			
65	Hydraulic oil filter changing			
66	Hydraulic oil filter servicing			
67	Gear Oil changing			
68	Air Element changing			
69	Tail pinion oil seal changing			
70	Hydraulic pump changing			
71	Complete hub greasing			

**Package: 9**

**Spare Parts and Maintenance of Honda Bike**

<b>Spare parts &amp; Maintenance of Bike for FY 2022-2023</b>				
<b>Sl.No.</b>	<b>DESCRIPTION</b>	<b>UNIT</b>	<b>Rate</b>	<b>Remarks</b>
	<b>Spare Parts</b>			
1	Helmet Full	Each		
2	Helmet Half	Each		
3	Accelerator cable	Each		
4	Brake cable (Front)	Each		
5	Brake cable (Rear)	Each		
6	Clutch Cable	Each		
7	Brake Shoe front	Set		
8	Brake Shoe Rear	Set		
9	Looking mirror (L/R)	Set		
10	Steering Column	Each		
11	Tool Box	Each		
12	Spark Plug	Each		
13	Master Cylinder	Each		
14	Wheel Cylinder	Each		
15	Rubber Bucket	Each		
16	Brake Light	Each		
17	Side light indicators	Each		
18	Rear light with cover	Each		
19	Front Light Assy	Each		
20	Chain spocket	Each		
21	chain spocket bearing	Each		
22	Shock absorber	Each		

**Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023**

23	shock absorber oil seal	Each		
24	Front wheel bearing	Each		
25	Engine oil changing	Each		
26	Shock absorber changing	Each		
27	Brake shoe changing	Each		
28	chain sprocket changing	Each		
29	Accelerator cable changing	Each		
30	Brake cable changing	Each		
31	Clutch cable changing	Each		

**Package: 10**

**Spare parts and Maintenance of Mahindra Bolero for FY2022-2023**

<b>Spare parts &amp; Maintenance of Mahindra Bolero for FY 2021-2022</b>			
<b>Sl.No.</b>	<b>DESCRIPTION</b>	<b>Rate</b>	<b>Remarks</b>
	<b>Spare Parts</b>		
1	Cam shaft oil seal		
2	Timing belt		
3	Tappet cover gasket		
4	Main bearing oil seal		
5	Timing oil seal		
6	Engine mounting		
7	Oil pump gear		
8	Crank bearing		
9	Cam bearing		
10	Piston ring		
12	Main bearing		
13	Idle bearing		
14	Main bearing oil seal		
15	Counter sharp boll pin bearing		
16	Speedometer cable assy.		
17	Speedometer drive gear		
18	Gearbox mounting		
19	Km assy.		
20	Flywheel bearing		
21	Fly wheel ring		
23	Steering pitman arm		
24	Steering damper		
25	Knuckle arm		
26	Drop arm		

Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023

27	Tie rod end		
28	Dust cover		
29	Steering oil seal		
30	Steering bush		
31	Knuckle arm oil seal		
32	Tube oil seal		
33	Drack ling kit		
34	Drak link assy.		
35	Power steering belt		
36	Tie rod kit set		
38	Cross Brg.		
39	Center Bearing		
40	End yoke		
41	Drain plug		
42	Differenical oil seal		
43	Tail pinion oil seal		
44	Crown carrier with gear assy.		
45	Full yoke		
46	Crown oil seal		
47	Propeller shaft yoke kit		
49	Radiator house pipe upper		
50	Radiator house pipe lower		
51	House pipe clip		
52	Thermo state valve		
53	Water pump assy.		
54	Warer pump bearing		
55	Radiator Cap		
56	Fan		
57	Fan belt		
58	Brake oil Dot-3		
59	Flashing oil		
60	Brake oil indian		
61	Coolant per liter		
62	Dash board polish		
63	Perfume		
64	Power steering oil		
65	CLUTCH PORTION		
66	Clutch plate		
67	Clutch realese fork		

Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023

68	Clutch realease bearing assy.		
69	Push rod		
70	Clutch master cylinder kit		
71	Pressure plate		
72	slaves cylinder kit		
73	clutch release cylinder assy.		
74	clutch cup kit lower & upper		
75	Clutch master cylinder assy.		
76	Clutch slave cylinder assy.		
77	center bearing		
78	BRAKE SYSTEM		
79	Brake master cylinder assy.		
80	Wheel cylinder assy		
81	Brake shoe rear set		
82	Brake shoe front set		
83	Brake pad front set		
84	Master cylinder kit		
85	Wheel cylinder kit		
86	wheel bearing inner (F & R)		
87	wheel bearing outer (F &R)		
88	Check nut		
89	Check nut lock		
90	brake drum		
91	Front hub bearing, inner		
92	Front hub bearing, outer		
93	Front hub oil seal, inner		
94	Front hub oil seal,outer		
95	King pin set		
96	King pin bush set		
97	Rear axle bearing		
98	Rear axle shaft		
99	Axle oil seal(F/R)		
100	King pin bearing set		
101	Axle cone		
102	Hand brake cable front		
103	Hand brake cable rear		
105	Shock obsorber front set		
106	shock obsorber rear set		
107	Main spring front & rear		

Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023

108	Spring 2nd leaf rear & front		
109	Spring 3rd leaf rear & front		
110	Spring 4th leaf rear & front		
111	Spring 5th leaf rear & front		
112	Spring bush complete set		
113	Shackle pin bush set		
114	Spring pin bush set front & rear		
115	Pro. shaft bolts & nut per piece		
116	cotter pin		
117	Center bolt		
118	spring clamp		
119	Stabilizer bush		
120	Shocker bush per piece		
121	Upper ball joint		
122	Lower ball joint		
123	Drive shaft boot (out/inner)		
125	Head light assy.		
126	Head light bulb per piece		
127	Back light assy.		
128	Back light cover		
129	Bulb double lance		
130	Bulb single lance		
131	Indiactor light assy Rh & LT		
132	Indiactor light cober RT & LT		
133	Indiactor Flasher		
134	Glow plug per piece		
135	Relay assy		
136	Spark plug		
137	Self starter opening		
138	Carbon brush set		
139	Field coil assy		
140	Armature assy		
141	Self pinion bush		
142	Bendix drive		
143	Contract point set		
144	Alternature cut out		
145	Self starter fitting		
146	self spring		
147	Back gear switch		

**Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023**

148	Self clutch assy.		
149	Self housing		
150	self housing bush		
151	Centre bush		
152	Top cover bush		
153	Voltage regulator set		
154	Fog light assy.		
155	Alternature blade		
156	Carbon plate		
157	Carbon holder		
158	Battery terminal end (Per piece)		
159	Fuse box assy.		
160	Armature switch		
161	Alternator rectifying assy.		
162	self bendix		
163	Solenoid switch		
164	Head light relay		
165	Hellogen bulb		
166	Commutator		
167	self lock		
168	self pathi		
169	Battery (12 Volts)		
170	Electric rod per piece		
171	Ignition switch		
173	Mobil filter		
174	Diesel filter		
175	Petrol filter		
176	Wiper blade assy		
177	Looking mirror set RT&LT		
178	Air cleaner filter		
179	Grease per kg		
180	SK oil per liter		
181	Horn set		
182	Gear oil		
183	Power steering oil		
184	Front bumper grill		
185	Front bumper assy		
186	Rear bumper assy		
187	Foot mate		

**Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023**

188	Wiper blade only		
189	Dust guard		
190	FIP pump assy.		
191	Feed pump assy.		
192	FIP pump kit.		
193	Rain guard		
194	Choke cable		
195	FiP service kit		
196	FIP governor kit		
197	Door regulator machine assy.		
198	Door handle (inner/outer)		
199	Front door glass		
200	Front doorglass channel		
201	controlling switch		
202	Steering cross bearing		
203	Bonnet cable		
204	Welding per inch		
205	Servo kit		
206	Seat cover stitching		
207	Seat cover materials (per mtrs)		
208	Wind shield glass		
210	Mobil changing with filter		
211	Diesel filter changing		
212	Spark plug cleaning &fitting		
213	Tappet adjusting		
214	Number plate new making		
215	Number plate new writing		
216	Water Servicing		
217	Battery charging		
218	Radiator servicing		
219	King pin overh. & fiting/service		
220	Complete elect. line checking		
221	FIP pump overhauling/serving		
222	Knuckle arm fitting		
223	Hub Greasing per wheel		
224	Brake adjusting per wheel		
225	Brake shoe changing per wheel		
226	Wheel cyl. chainging per wheel		
227	Master cylinder chainging		

**Spare Parts and Maintenance of Thromde Vehicles for FY2022-2023**

228	Whole body greasing		
229	King pin greasing		
230	Shock obsorb.changing per pice		
231	Removing & fitting of spring assy.		
232	Oil seal changing per wheel		
233	Engine overhauling charge		
234	Brake servicing 4 wheel		
235	Self-overhauling/servicing		
236	Gear box overhauling		
237	Gear box m/ting &Dismounting		
238	Tappet adjustment		
239	Alternator overhauling		
240	Clutch plate changing		
241	Cross bearing changing		
242	Spring changing		
243	Stabilizer bush changing		
244	Engine mounting changing		
245	servo kit changing		
246	Crown ovehauling		
247	Spring greasing		
248	Mechanic outgoing charge		
249	Spring bush changing		
250	Wheel alignment (per wheel)		
251	Steering pitman arm changing		
252	wheel alignment per wheel		
253	solenoid switch repairing		

**Maintenance of Vigo Hilux (Royal Manas Park)**

<b>SL No</b>	<b>Description</b>	<b>Unit</b>	<b>Rate</b>
1	Full Body Denting and Painting	Per Set	
2	Front Wind shield	Per set	
3	Front Window Glass (Left)	Per No	
4	Front Window Glass (Right)	Per No	
5	Back Window Glass (Left)	Per No	
6	Back Window Glass (Right)	Per No	
7	Cabin Glass (Back Glass)	Per No	
8	Looking Mirror	Per No	

**Note\*\*\* The Rate should be inclusive of labour charges**