EGYPTIAN SUGAR & INTEGRATED INDUSTRIES COMPANY

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12 Gawad Hosni St. down town Cairo Egypt/

Cairo, 20.3.2024

Subject: - Tender No. 5000/3552 (ONE ENVELOPE)

- Due date 4.4.2024 at 10 O'clock Cairo local time.
- SPARE PARTS FOR TORQUE CONVERTER CLARK.
- PRICE OF TENDER DOCUMENTS SET L.E. 347.-

Dear Sirs,

We shall be much obliged to receive on due date your best offer in form of Performa invoice for the supply of:

- SPARE PARTS FOR TORQUE CONVERTER CLARK.

Complete technical specification, as per attached list.

FIRST: The submitted offer should state the following terms & conditions:

1- Itemized unit and total price:

- * FOB your port of shipment.
- * C&F ALEX. SEAPORT

Including fumigation for wooden package if used according to international standard No. ISPM 15.

- 2- Country of origin.
- 3- Port of shipment (EXCEPT FOB REJIKA or CONSTANZA seaport Not accepted from our side).
- 4- The shortest delivery time will be considered.
- 5- The gross Nett / weight.
- 6- Offer to be valid for 90 days from tender's due date.
- 7- Your offer to be including the necessary fees required.
- 9- Complete technical specifications in (English Language) and the Relevant up to date catalogue to be submitted on the due date.
- 10- ESIIC will receive the offer on the due date of the tender, in case you have an agent must submit the following documents the original of it for see & a copy for study:-

- A) Form of 14 C from C.E.O.I.C
- B) Register on commercial Archives.
- C) Register on tax Archives.
- D) Register on Added tax Archives.

<u>N.B.</u>:

1) The 2 % Bid Bond:

-In form bank guarantee to be issued and confirmed in the same currency of your offer.

(in case the equivalent of Egyptian pound, to be increased by 20 %).

OK

- In cash at the same currency of your offer(in case the equivalent of Egyptian pound increased 10 %.
- -The original 2 % unconditional Bid Bond bank guarantee to be confirmed from first class bank in Egypt and extended by you without an application from us. and presented in a separate envelope (C) but its copy (after deleting the amount) to be attached with your offer envelope (A).
- All costs of preparing and submitting the offers including the costs of the bidders specialists and representative in and outside Egypt to be paid and borne the by bidder.
- 3) ESIIC has the right to partly award and/or cancel the tender.
- 4) The bidder has no right to refer to ESIIC for any bidding costs in case the tender awarded to another bidder or cancelled.
- 5) Advance payment not accepted from our side as we can't transfer any Money in advance according to the present regulation from central Bank of Egypt.

SECOND:- In case of order:

- Your prices to be valid and firm without any change whatever until completing shipment and undertaking your contractual obligations.
- 2) 10% performance Bank guarantee, valid for 9 months of date of using or 12 months from date of last B/L.
- 3) All bank charges including LC confirmation fees (if required) and legalization fees outside Egypt to be on your account.
- 4) Payment to be: payable through L/C and against shipping documents as follows:-
 - 4.1) 2 originals & 3 copies of signed invoices (which each indicates your full name, address, fax No. and E-mail) and to be including:-
 - * Product name, and manufacturer name.
 - * Country of origin.
 - * Gross / net weight.
 - 4.2) 5 sets of weight & packing list.
 - 4.3) Complete set of clean B/L plus 3 non negotiable copies made to the order of LC opener bank notify E.S.I.I.C. in case contract FOB and marked by freight pre-paid in case contract C&F of CIF Alex. seaport.
 - 4.4) One original and 2 copies of certificate of origin, the original only to be certified from chamber of commerce and legalized from Egyptian consulate.
 - 4.5) For goods of Europe ORIGIN):

- a) two copies of Eur 1 certificate besides the certified original to be issued, signed and stamped by the competent authority and sent by international courier to ESIIC directly.
- b) In case origin of the goods is a country not the country of shipment, i.e. shipment effected through a port of a country not the country of the origin,

< CERTIFICATE ON DIRECT CONSIGNMENT >

to be presented with shipping documents. such certificate to be issued, signed and stamped by the authorized competent.

- 4.6) Mill test work's certificate in triplicate indicating all chemical and mechanical analysis for material and issued by the manufacturer.
- 4.7) Supplier's written evidence confirming that copy of: B/L, commercial invoice, packing list and original of Eur 1 have

been

sent to the Buyer's by Courier within 5 days from date of B/L.

- 5) <u>Short supply</u>: In case of any short supplied items or found defective, your company will replace them at the site (E.S.I.I.C) CIF basis free of charge duly packed in suitable packing without any delay.
 - 6) In case shipment inside containers the demurrage period not less than 21 days at port of discharge to avoid any penalties applied.
 - 7) If we don't receive any objection from your side regarding the order and its conditions (technical and commercial clarifications) within 7 days max. from date of receiving it.

Company ESIIC will be considered as an acceptance of order and all its conditions from your side and complete all formalities accordingly.

8 - Penalty of delay:

In case the supplier fails to deliver in due date the deliveries in whole or part the E.S.I.I.C. shall be entitled to inflict a penalty of 1% (one percent) of the total price of the delayed deliveries for every week or part of week The total Penalty shall not exceed 5% (five percent) of the total price after 5 weeks of Delay the E.S.I.I.C. has the right to cancel the order & forfeit the LG.

- An additional points must be taken into your consideration as follows:-
- 1) Detailed packing list showing contents of each package in case shipped by container packing list should show No. of package and its serial in each container also contents of each package.
- 2) Catalogues for equipments complete unit and parts.
- 3) In case shipping inside LCL container.

- * Mentioned volum in B/L.
- * Mentioned name plate should be stick in Motors and engine & showing its power and origin.
- * The demurrage period not less than 30 days at port of discharges or bundles according to available vessel.
- 4) Amount of invoice spare parts should be itemized.
- 5) Two copies of beneficiary fax shipping notices sent to the applicant as follows:
 - <u>5/1) First notice</u>: Within 5 days before loading commencement showing name, age and flag of the vessel, number and volume of package.
 - 5/2) Second notice: Within 2 working days from completing loading, indicating actual packages and weight loaded, departure date, expected date of arrival to discharge port also stating full name and address of the vessel agent at discharge port.
 - 6) Additional documents must be presented with shipping documents:-
- 1- Two sets of original catalogues in English language for the shipped order indicate its specifications types and other.
- 2- Instructions for operation and maintenance.

<u>N.B.</u>

- 1) Customs duties, customs exemption will be taken into account when comparing the prices of the competitors.
- 2) The supplier is obliged to send the original shipping documents in conformity with the purchase order through his bank to ESIIC bank before the arrival of the vessel to Egyptian seaport as will as must provide ESIIC with relative courier No. 1, in case of violation the supplier shall bear demurrage, storage fees and any other expenses resulting from this delay.

in case of arrival of the vessel before receiving the original shipping documents to ESIIC bank the shipping company must accept shipping guarantee for clearance the goods.

Awaiting to receive your best offer on due date...

Tender (00.6000 /3552 B

Spare parts for torque converter & transmission CLARK

Factory: N.H

purchases requisite no.: 977

Spare parts for Transmission Model: 5421-111

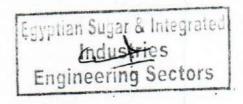
NO.	QUANTITY	SPECIFIATIONS	PART NO.
1	30	Clutch support piston ring	233740
2	8	Clutch support & plug Assembly	237169
3	20	Piston ring	233948
4	10	Bearing Cap O-ring	25K-40408
5 /	5	Input flange	219276
6	10	Flange O-ring	25K-60116
7	5	Input shaft rear bearing	225840
8	5	Disc hub Assembly	217158
9	30	Inner disc	227495
10	5	Piston inner piston ring	217411
11	5	Snap ring	237170
12	6	Taper roller cone outer	237183
13	6	Taper roller cup outer	· 237184
14	40	Piston ring outer race	217155
15	5	Support Brg. cup - inner	237182
16	5	Support Brg. cone - inner	237181
17	20	Outer disc	232285
18	40	Inner disc	232779
19	5	Piston ring outer race	217136
20	20	Piston outer piston ring	217361
21	10	Disc hub snap ring	659764
22	20	Oil seal	234651
23	10	Shut off valve spool seal	226101
24	15	Output shaft oil seal	225763
25	1	Complete transmission Model: 5421-111	

Factory: N.H

Purchases requisite no.: 976

Spare parts for Romania transmission Model: T8400 (SEV63)

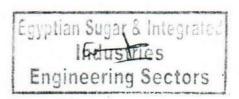
NO.	QUANTITY	SPECIFIATIONS	PART NO.
26	6	Valve spring	227424
27	1	Control cover ass. Model: 8400 SEV180	_
28	15	Outer disc	. 232285
29	20	Inner disc	232779
30	5	Piston ring outer race	236971
31	12	Disc spring	217334
32	20	Clutch support Piston ring	233948
33	10	Oil seal	4225508
34	5	Oil seal	4225514
35	3	Piston	217138
36	5	Piston inner piston ring	217420
37	5	Taper bearing	1318334
38	5	Taper bearing	1318336
39	10	Disc hub snap ring	660516
40	2	Snap ring	236972
41	2	Support bearing cup	236981
42	2	Support bearing cone	236985
43	2	1st speed valve	227414
44	2	Valve spool	217677



NO.	QUANTITY	SPECIFIATIONS	PART NO.
7545E	REQUIRED	Front bearing cup	675543
45	5	Rear bearing cup	710790
46	5	Rear bearing cup	710791
47	20	Bearing cap O-ring	25K-40420
49	20	Oil seal	225763
50	10	Front bearing cone	731283
51 .	2	Converter housing	. 231592
	10	O-ring	25K-30012
52	20	Bearing cap O-ring	25K-40424
53	20	Housing rear cover	227064
54		Cover to housing O-ring	218779
55	20	Bearing cone	226027
56	2		226026
57	2	Bearing cup	223570
58	5	Piston ring	237338
59	10	Piston ring Piston ring expander spring	237339
60	10	Stator support sleeve assembly	237395
61	2	Stator support sieeve assembly	218725
62	5	Oil distributer sleeve	209791
63	10	Piston ring	218781
64	4	Reaction member	60K-40700
65	2	Impeller hub O-ring	235593
66	10	Oil Seal	228997
67	8	Converter charging pump (50 GPM)	218777
68	15	Oil baffle O-ring	225778
69	5	Impeller hub bearing	214689
70	5	Impeller	60K - 40608
71	15	O-ring •	236986
72	10	Piston ring	236987
73	10	Piston ring expander spring	218776
74	25	Impeller cover ring	232167
75	10	Piston O-ring	232166
76	5	Piston ring	218715
77	15	Lock up inner disc Lock up Piston	218713
78	6		. 222002
79	5	Turbine	218719
80	4	Turbine and lockup hub	218712
81	2	Impeller cover	218735
82	10	Bearing cap	218721
83	4	Oil baffle	218742
84	20	Bearing cap shim	228499
85	10	Pressure regulator valve	8018874
86	10	ring gear ass.	663834
87	8	Snap ring	224036
88	10	Snap ring Complete torque converter Model:CL 8612-29	224036

Factory: N.H purchases requisite no.: 979

NO.	QUANTITY	SPECIFIATIONS	PART NO.
90	20	O-ring	218779
91	10	O-ring	60K - 40608
92	5	Fly wheel ring gear	4225590
93	15	O-ring	218776
94	3	Piston ring	232166
95	3	O-ring	232167



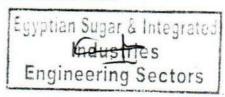
96	10.	Inner disc	218715
.97	3	Turbine	222002
98	6	Lock up Piston	218713
99	3	Piston ring	216615
100	3	Impeller cover	218712
101	8	Bearing	710791 / 710790
102	10	O-ring	25K-40420
103	10	Oil seal	4225508
104	6	Bearing cap	218791
105	8	Bearing	731283 / 675543
106	2	Converter housing	231592
107	2	Housing rear cover	227064
108	2	Bearing	226027 / 226026
109	8	Piston ring	223570
110	8	Piston ring	. 4225586
111	10	Gear snap ring	224009
112	5	Stator support sleeve	237395
113	5	Oil distributer sleeve	218725
114	8	Oil seal	4225512
115	3	Bearing	225385
116	3	Reaction member	218781
117	8	Snap ring	224036
118	5	Bearing	225778
119	3	O-ring	60K-40700
120	3	Oil baffle	218721
121	5	Oil Seal	4225519
122	15	"O" ring	218777
123	3	Impeller hub	222018
124	3	Impeller	222017
125	6	Bearing	225781
126	8	Converter charging pump	228997
127	10	Bearing cap shim	218739
128	10	Bearing cap shim	218744

Factory: Kous

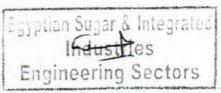
purchases requisite no.: 405

Spare parts for ROMANIAN locomotives

NO.	QUANTITY REQUIRED	SPECIFIATIONS	PART NO.
129	4	Impeller	222017
130	4	Impeller hub	222018
131	4	Turbine	222002
132	4	Turbine hub	218719
133	10	Oil distribution sleeve	218725
134	4	Reaction member	218781
135	4	Impeller cover	218712
136	4	Converter charging pump	4225614
137	10	Piston ring	232166
138	10	Piston ring	216615
139	10	Piston ring	211323
140	5 ·	"O" ring	60K - 40608
141	4	Snap ring	218772
142	12	O-ring	218776
143	12	O-ring	218777
144	8	O-ring	60K-40700
145	2	Oil baffle	218721
146	10	Oil Seal	4225519
147	10	Piston ring	223570
148	2	Turbine shaft	218731
149	10	Piston ring	237338
150	2	Stator support sleeve	237394
151	10	O-ring	218779
152	4	Check valve breather ass.	4225214



			4225760
3 .	. 2 '	Flange	218733
54 '	2	Output shaft	4225508
55	· 10	Oil Seal	25K-40420
56	8	O-ring	25K-60204
57	8	O-ring	25K-40424
58	8	O-ring	25K-30012
59	8	O-ring	228499
60	4	Pressure regulating valve	60K-40024
61	8	O-ring	228500
62	4	Regulating valve piston	209791
63	4	Piston ring	4225586
64	10	Piston ring	4225512
65	8	Oil Seal	233947
66	8	Piston ring Expander spring	25K-40420
167	8	O-ring	25K-60204
168	8	O-ring	218717
169	2	Impeller bearing	231592
170	3	Converter housing	227064
171	3	Housing rear cover	218742
172	12	Bearing cap shim	218743
173	12	Bearing cap shim	237395
174	2	Stator support sleeve ass.	218715
175	10	Inner disc	218714
176	5	Outer disc	218735
177	4	Bearing cap	663834
178	10	Snap ring	660516
179	10	Disc hub snap ring	233948
180	20	Clutch support piston ring	233947
181	20	Piston ring Expander spring	25K-40026
182	8	O-ring	
183	4	Breather	211433
	8	Oil Seal	225763
184	8	Flange O-ring	· 25K-60204
185	6	Disc hub snap ring	660516
186	16	Clutch support piston ring	217411
187	6	Drive shaft oil seal	224322
188	6	Output shaft Oil Seal	226961
189		Output shaft O-ring	25K-40428
190	6	Input shaft Oil Seal	225763
191	6	Input shaft	216299
192	1	Clutch support and plug ass.	236970
193	2	Clutch support and plug ass.	217110
194	2		217303
195	1_	Shaft	25K-60212
196	6	O-ring 1st and 2nd clutch cover	229704
197	2	1st and 2nd clutch cover	237158
198	2	Clutch cover Gasket Forword, reverse and 3rd - 4th clhtch cover	227656
199	1	Forword, reverse and sid - 4d onto	237160
200	2	Clutch cover Gasket	217106
201	2	Piston	240106
202	10	Piston outer piston ring	240105
203	10	Piston outer piston ring expander spring	240104
204	10	Piston inner piston ring	240103
205	10	Piston inner piston ring expander spring	217269
206	10	Piston ring outer race	217107
207	1	Clutch drum assy	232780
208	10	Inner disc	232395
209	9	Outer disc	217138
210	2	Piston	217415
211	10	Piston outer piston ring	217420
212	10	Piston inner piston ring	236971
213	10	Piston ring outer race	236980
214	1	Clutch drum assy	
215	_		232779
216		Outer disc	232285
217	_		25K-40100
. /1/	0	Shut-off valve spool	219431

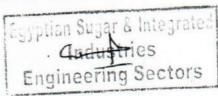


4.)		127 1	226101
219	. 6	Oil seal	239218
220	6	Oil seal	234650
221	6	Cil seal	25K-40402
222	6	O-ring	25K-30018
223	6	O-ring	217677
224	4	Valve spool sleeve	217676
225	4	Regulating valve spool	217666
226	4	Selector valve assy	. 227247
227	4	Forward and reverse selector valve	230327
228	2	Control cover ass.	20002.
229	1	Complete torque converter Model:CL 8000	

Factory : Kous purchases requisite no.: 406

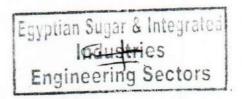
Spare parts for SHOMA locomotives

NO.	QUANTITY	SPECIFIATIONS	PART NO.
10000	REQUIRED	- U	222017
230	3	Impeller	222018
231	3	Impeller hub	222002
232	3	Turbine Turbine hub	218719
233	3	Reaction member	218781
234	3	Oil distribution sleeve	218725
235	4	Check valve breather ass.	233598
236	2	Oil seal	226056
237	4	Oil baffle	218721
238	2	Converter Charging pump	4225614
239	2	Converter Charging pump	231592
240	1	Housing rear cover	. 227064
241	1	Pump drive sleeve	221992
242	2	Shim	218740
243	6	Shim	218741
244	6		235593
245	5	Oil seal Converter Charging pump	4225614
246	2	Oil baffle O-ring	218777
247	4	The state of the s	60K-40608
248	4	O-ring	236986
249	4	Piston ring	236987
250	4	Piston ring expander spring	218776
251	4	O-ring	232166
252	4	Piston ring	232167
253		O-ring	216615
254		Piston ring inner	218712
255		Impeller cover	25K-40402
256		O-ring	25K-60204
257		O-ring	225763
258		Oil seal	228499
259		Pressure regulating valve ass.	25K-30012
260		O-ring	218779
261		O-ring O-ring	60K-40700
262		O-ring	216095
263		Pump drive shaft	223570
264		Piston ring	237395
26		Stator support sleeve ass.	237338
266		Piston ring	237339
26	7 3	Piston ring expander spring	209791
26	8 3	Piston ring	222041
26		Piston stop	60K-40024
27		Piston stop O-ring	214668
27		Pressure spring	227292
27		Regulator spring	228500
27	3 2	Regulating valve piston	233948
27		Clutch support piston ring	233947
27		Piston ring expander spring	25K-40026
27	6 6	O-ring	2011-10020

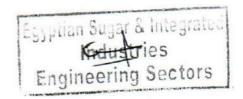


277	. 6	Oil seal	225763
278	6	O-ring	25K-60204
279	6	Clutch support piston ring	217411
280	4	Oil seal	224322
281	4	Output shaft oil seal	226961
282	4	Output shaft O-ring	25K-40428
283	4	Flange O-ring	25K-60212
284	4	O-ring	25K-40428
285	2	1st and 2nd clutch cover	229704
286	1	Forword, reverse, 3rd and 4th clutch cover	227656
287	2	Clutch cover gasket	237159
288	2	Clutch cover gasket	237160
289	2	Piston	217106
290	3	Piston outer piston ring	240106
291	3	Piston outer piston ring expander spring	240105
292	3	Piston inner piston ring	240104
293	3	Piston inner piston ring expander spring	240103
294	3	Piston ring outer race	217269
295	2	Clutch support and plug ass.	217110
296	2	Piston	217138
297	4	Piston outer piston ring	217415
298	4	Piston inner piston ring	217420
299	6	Piston ring outer race	236971
300	2	Clutch drum assy	236980
301	3	Clutch support and plug ass.	236970
302	4	O- ring	25K-40100
303	4	Oil seal	234218
304	4	Oil seal	234650
305	4	Oil seal	226101
306	4	Valve spool	219431
307	3	Forward, reverse selector valve	227247
307	1	Control cover ass.	226864

NO.	QUANTITY	SPECIFIATIONS	PART NO.
309	4	O-ring	. 60K-40608
310	6	O-ring	218776
311	4	O-ring	232167
312	6	O-ring	25K-40420
313	6	Oil seal	4225508
314	4	Oil seal	226056
315	4	Piston ring	216615
316	2	Cheek valve breather ass.	233598
317	4	Piston ring	4225586
318	4	Piston ring	223570
-	4	Oil seal	4225519
319	4	O-ring ·	218777
-	4	O-ring	218779
321	4	O-ring	25K-40424
322	4	Piston ring	237338
323	4	Piston ring expander spring	237339
324	3	Pump drive shaft	216095
325	4	Piston ring	209791
	2	Turbine shaft	218731
327	2	Pressure regulating valve ass.	228499
328	2	Impeller	222017
329	2	Impeller hub	222018
330	2	Turbine	· 222002



32 .	2	Turbine hub	218719 218781
33	2	Reaction member	218721
34	2	Oil baffle	218725
35	4	Oil distribution sleeve	228997
36	2	Converter Charging pump	235593
37	4	Oil seal	218712
38	2	Impelier cover	228500
339	2	Regulating valve piston	227292
340	2	Regulating spring	231592
341	1	Converter housing	227064
342	1	Housing rear cover	233061
343	2	Cotrol cover assembly	221992
344	2	Pump drive sleeve	
345	6	Shim	218744
346	6	Piston ring	233740
347	6	O-ring	25K-40026
348	4	Oil seal	209587
349	4	O-ring ·	25K-60116
350	4	Oil seal	224322
351	2	1st and 2nd clutch cover	217337
352	2	1st and 2nd clutch cover gasket	237157
353	12	Clutch support piston ring	233948
354	12	Piston ring expander spring	233947
355	2	Clutch support and plug ass.	217110
356	2	Clutch support and plug ass.	236970
357	2	Clutch support piston ring	233740
358	2	Clutch cover gasket	237158
359	1	Forward, reverse, 3rd and 4th clutch cover	217619
360	8	O-ring	25K-60204
361	4	Oil seal	225763
362	4	O-ring	25K-40408
363	2	Piston	217138
364	2	Snap ring	217416
365	4	Piston outer piston ring	217415
366	4	Piston inner piston ring	217420
367	6	Piston ring outer race	217136
368	1	Clutch drum assy	217130
369	3	Snap ring	217692
370	3	Piston	217106
371	2	Snap ring	217099
372	6	Piston outer piston ring	217412
373	6	Piston inner piston ring	220873
374	6	Piston ring outer race	217155
375	1	Clutch drum assy	236980
376	3	Snap ring	237170
377	6	O- ring	25K-40024
378	7	Oil seal	234651
	6	Oil seal	226101
379		Shut-off valve spool	· 228491
380	3		25K-30018
381	6	O- ring	239527
382	6	Regulator valve spool	232100
383	2	Input shaft gear	226797
384	2	Bearing cap	217391
385	6	Shim	226864
386	1	Control cover ass.	220004



25	, 5	Front cover oil seal	Item 82
35 ,	FO	guard reverse, 2 & 3 speed clutch & gear group	(Figure D)
の日本	10	Clutch outer disc - reverse clutch	
36	10	Clutch inner disc - reverse clutch	Item 22
37	10	Clutch inner disc - 3rd clutch	Item 30
138	10	Clutch outer disc - 3rd clutch	Item 31
139		Clutch outer disc - 2nd clutch	Item 61
140	10	Clutch inner disc - 2nd clutch	Item 62
141	10	Clutch inner disc - 2nd dident	Item 70
142	10	Clutch outer disc - forward clutch	Item 71
443	10	Clutch inner disc - forward clutch	Item 5
444	5	Reverse & 3rd Shaft front bearing	Item 13
445	5	Clutch driven gear bearing	Item 24
446	5	Clutch piston outer seal	Item 25
447	5	Clutch piston inner seal	Item 28
448	5	Clutch piston outer seal	Item 27
449	5	Clutch piston inner seal	Item 39
450	5	3rd Gear bearing	Item 40
451	5	3rd gear bearing snap ring Reverse & 3rd shaft rear bearing	Item 46
452	5	Reverse & 3rd shall real bearing	Item 64
453	5	Clutch piston outer seal	Item 65
454	5	Clutch piston inner seal	Item 67
455	5	Clutch piston inner seal Clutch piston outer seal	Item 68
456	5	Ciutch driven gear bearing	Item 80
457	5	Clutch driven gear bearing snap ring	Item 81
458 459	5	Clutch driven gear bearing snap ring	Item 84
460	5	Clutch driven gear bearing - shield in	Item 85
-	5	Forward & 2nd shaft front bearing .	Item 88
461		3rd gear bearing - shield out	Item 45
462	5	1st & output clutch group (Figure E)	《日本》 (1) (2)
中国	S. P. P. S.	Low speed clutch shaft pilot bearing	Item 1
463	5	Low speed clutch share prior bearing	Item 6
464	5	Low speed gear bearing ass.	Item 15
465	45	Clutch inner disc	Item 16
466	45	Clutch outer disc	Item 53
467	5	Output shaft	Item 54
468	5	Front bearing cone	Item 71
469	6	Output flange	Item 70
470	6	Oil seal	Item 72
471	6	Output flange O-ring	Item 73
472	6	Output flange washer	Item 74
473	6	Output flange nut	
474	6	Rear bearing cap	Item 76
475	5	2nd gear bearing	Item 3
476	5	Clutch piston outer seal	Item 18
477	5	Clutch piston inner seal	Item 19
478	5	Rear bearing cone	Item 50
479	5	Idler shaft front bearing	Item 64
		Control valve assembly (Figure G)	2000年10日日本大学社会
480	1 1	Solenoid control valve ass. Complete	_
700			



Factory: Edfu purchases requisite no.: 933

	QUANTITY	SPECIFIATIONS	PART NO.
Sh less	REQUIRED	Spare Parts for Clark torque converter Model 8	000
404 T	2	Converter housing	231592
481	2	Housing rear cover	227064
483	2	Stator support sleeve	237395
484	2	Reaction member	218781
485	2	Impeller	214689
486	2	Impeller hub	222018
487	2	Turbine	222002
488	2	Turbine and lockup hub	218719
489	2	Impeller cover	218712
490	10	Oil seal	4225512
490	6	Converter charging pump	4225614
492	3	Bearing cap and oil seal	218791
492	20	Oil Seal	4225519
493	3	Output shaft	. 218733
494	12	Snap ring	663834
495	8	Check valve breather	4225214
497	2	Pump drive shaft	216095
498	6	Pump drive sleeve	221992
499	12	O-ring	218776
500	8	Piston ring	4225586
501	8	O-ring	25K-40100
502	12	O-ring	218779
503	2	Bearing retainer	218855
504	2	Output flange	219365
505	2	Complete torque converter Model:CL 8000	_
505		Spare Parts for transmission Models T8400	一个工作区域
506	1	Clutch drum assy	236980
_	2	Piston	217138
507	30	Outer disc	232285
508	30	Inner disc	232779
509	2	Disc hub ass.	217133
510	20	Oil seal	4225514
511		3rd speed valve	227416
512	4	Shift cylinder housing	227417
513	4	2nd speed valve	227415
514	4	1st speed valve	227414
515	4	Selector valve	227413
516		Forward reverse valve	230122
517	4	Shut off valve spool	230132
518	4	Regulating valve spool	217676
519	4	Valve spool	217677
520	4	Oil sump gasket	237161
521	1	Control cover	219416
522		Hydraulic cab control, complete	
523		Oil baffle O-ring	218777
524			25K-60204
		O-ring	4225771
525	1 3	1st & 2nd clutch cover	230104
525 526		Piston valve	
525 526 527	5	ICh. A off unive nictor	227562
525 526 527 528	5 5	Shut-off valve piston	227562 227410
525 526 527 528 529	5 5 5	Forward-reverse piston guide	227410
525 526 527 528 529 530	5 5 5	Forward-reverse piston guide Forward-reverse piston	227410 227411
525 526 527 528 529 530 531	5 5 5 5 5	Forward-reverse piston guide Forward-reverse piston Shut-off valve spring	227410 227411 231135
525 526 527 528 529 530 531 532	5 5 5 5 5 5	Forward-reverse piston guide Forward-reverse piston Shut-off valve spring Shut-off valve	227410 227411 231135 220983
525 526 527 528 529 530 531	5 5 5 5 5 5	Forward-reverse piston guide Forward-reverse piston Shut-off valve spring Shut-off valve End plug housing	227410 227411 231135 220983 227408
525 526 527 528 529 530 531 532	5 5 5 5 5 5	Forward-reverse piston guide Forward-reverse piston Shut-off valve spring Shut-off valve	227410 227411 231135 220983

