

ANDHRA PRADESH STATE ROAD TRANSPORT CORPORATION

No.OP2/462(22)/2003-MED

Office of the VC&MD
HYDERABAD-20

CIRCULAR No.28/2003-MED, Dt.14.07.2003

SUB:MAINTENANCE:- Repairs of Car Washers, Air Compressors and Garage equipment of ELGI make - Certain instructions issued - Reg

The Depots are using Car Washers, Air Compressors and Garage equipment like High Pressure Grease guns, Tyre pressure Gauges etc. of ELGI make basing on the fleet available in the Depot. In case of any repairs on the above equipments during the operation at the Depots, the same are being sent to the authorised dealers of M/s ELGI Equipments Limited for taking up suitable repairs and service.

It is learnt that the Depots are facing various problems in getting the repairs done at authorised dealers of M/s ELGI Equipments Limited. The same subject has come up for discussion in the recent Dy.CMEs Meeting held in the month of March 2003. The following problems were put forth by the Dy.CMEs and WMs.

- The dealers of M/s ELGI Equipments Limited are charging different rates for same work and also observed that the charges are on high side.
- There is a lot of delay in attending to the repairs.
- The response to the complaints is also poor.

In view of the above, detailed discussion were held with the Officials of M/s ELGI Equipments Limited and following decisions are taken for implementation with immediate effect so as to ensure prompt service and at reasonable rates.

- M/s ELGI Equipments Limited have authorised dealers to take up the Service and repair works of their Equipments in the Districts mentioned against each dealer as follows.

DEALER NAME	AREAS COVERED DISTRICT WISE
1) M/s ANURAJ & CO., 101, Ist Floor, Mahaveer Complex, Hyderbasthi, Sec.Bad-3 CONTACT: Mr.RAAJ KUMAR P.No.55316724 Mobile 98490-28154	HYDERABAD, MAHABOBNAGAR RANGA REDDY, KARIMNAGAR MEDAK, NALGONDA NIZAMABAD, ADILABAD, WARANGAL, KURNOOL ANANTHAPUR
2) M/s SHALIMAR FOUNDRY, 5-4-100 & 101/A, Near Railway Bridge, Ranigunj, Sec.Bad-3 CONTACT: Mr.SANJEEV Mr.AMIT GUPTA P.No.27544921/27540671	HYDERABAD, MAHABOBNAGAR RANGA REDDY, KARIMNAGAR MEDAK, NALGONDA NIZAMABAD, ADILABAD, WARANGAL, KURNOOL ANANTHAPUR

DEALER NAME	AREAS COVERED DISTRICT WISE
3) M/s V.K.PNEUMATICS & EQIP., 123/A,Chenoy Trade Centre, Sec.Bad-3 CONT:MrT.VENKATAKRISHNAIAH P.No.27847824 Mobile 98480-34796	HYDERABAD, MAHABOBNAGAR RANGA REDDY, KARIMNAGAR MEDAK, NALGONDA NIZAMABAD, ADILABAD, WARANGAL, KURNOOL ANANTHAPUR

NOTE:Other than Air Compressors to be sent to the above firm for Service and repairs.

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| 4) M/s COASTAL PNEUMATIC AGENCIES,
38-4-5,Mantissory College St.,
OPP.AIR, Bander Road,
VIJAYAWADA - 20
CON: Mr.KOTIAH - 98481 13083
Mr.G.N.SHARAMA - 98491 48850 | KRISHNA, KHAMMAM
WESTGODAVARI
GUNTUR
PRAKASAM, NELLORE
CUDDAPAH, CHITTOOR |
| 5) M/s HARITHA ENGINEERS,
48-3-2,OPP.BVK College,
SRINAGAR, DWQARAKANAGAR,
VISAKAHPATNAM
CON: Mr.K.B.KESHAVA RAO
P.No.2748183
Mobile 98481-96112 | VISAKHAPATNAM,
EASTGODAVARI
VIZIANAGARAM
SRIKLAKULAM |
| 6) M/s SHREE INDUATRIAL PRODUCTS,
Shop No.6, Dabbiru Mansion, | - DO - |

DABAGARDENS
VISAKAHPATNAM-20
CON: Mr.A.K.L.SOMAYAJULU
P.No.2723056
Mobile 98481-93298

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Only Air Compressors Service and repairs will be done by the authorised dealers at premises of our Depots / Workshops. Other items will have to be sent to their Workshops for repairs / calibration.

- On receipt of the Unit by the authorised Dealer from the Depot, the Dealer will register the Service Call and submit an estimation.
- The repair works will be carried out by the Dealer after issue of the Work Order by the concerned Depot.
- After completion of the repair works, the dealer will submit a Service call Report which will contain all the details of the repairs which are carried on the equipment. The old spares can be taken back once the repairs are over except for gaskets, oil, O rings, spacer, steel ball etc,.
- The uniform service charges payable to all authorised Dealers of M/s ELGI Equipments Limited for each full overhaul of all equipments is also fixed and are furnished below:

Grease Pump Model AH4/STD	: Rs.400.00
Car Washer	: Rs.950.00
Wall Gauge Calibration	: Rs.200.00
Grease Pistol REPAIR AH4/50	: Rs.150.00
Grease Pump Model AH1	: Rs.350.00
Air Compressor (UPTO 15 HP)	: RS.1250.00
Air Compressor	: Rs.2000.00
(Above 15HP TO 30 HP)	

NOTE: The spares will be charged extra at actuals.
The Service Tax will be extra if applicable at the time of work.
Sales tax will be charged extra

- The charges for other consumable items required for each equipment are also fixed to be charged by the

authorised Dealers and enclosed at ANNEXURES to the Circular for uniform payment in all Units.

- The expenditure is chargeable to AH 4313 (R&M - Plant & Machinery)

All the Depot Managers are advised to follow the above instructions while carrying out the service and repair works of Equipments supplied by M/s ELGI Equipments Limited.

All Regional Managers, Divisional Managers and Dy.Chief Mechanical Engineers are advised to ensure the Depots take up the repair works at the authorised dealers as mentioned above wherever necessary at the prescribed rates, terms & conditions.

VICE CHAIRMAN &
MANAGING DIRECTOR

LIST OF SPARES REQUIRED FOR CAR WASHER 501 TW

SL NO.	DESCRIPOTION	PART NUMBER	PRICE Rs. EACH
1.	DELIVERY VALVE SPRING	110423900	37.00
2.	SUCTION VALVE SPRING	110423910	37.00
3.	DELIVERY VALVE	110425052	111.00
4.	LIPPED PACKING	110510551	183.00
5.	CONTROL RING	110411111	70.00
6.	STEPPED RING	110411101	53.00
7.	SUCTION VALVE	110422992	70.00
8.	PRESSURE PIECE	110444900	215.00
9.	SPLIT RING	110510500	138.00
10.	PACKINGRING55 DIA	110422920	31.00

LIST OF SPARES REQUIRED FOR GREASE PUMP AH1 HAND OPERATED

SL NO.	DESCRIPOTION	PART NUMBER	PRICE Rs. EACH
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1.	GUN ASSEMBLY AH1	130357070	298.00
2.	GREASE HOSE ASSEMBLY 2.2 MTRS	130449660	1071.00
3.	PLUNGER AH1	130457010	178.00
4.	PISTON ROD	130457020	38.00
5.	SUCTION PIPE	130457040	70.00
6.	FEEDER	130457050	29.00
7.	HINGE PIN	130457090	12.00
8.	HINGE PIN	130457100	13.00
9.	SHAKLE	130457110	60.00
10.	PACKING SMALL	130527010	11.00
11.	PACKING BIG	130557000	13.00
12.	VALVE INSERT TOP	130557010	19.00
13.	VALVE INSERT BOTTOM	130557020	29.00
14.	PRESSURE RELEAF VALVE	130557050	29.00
15.	OUTLET UNION	130557070	39.00

LIST OF SPARES REQUIRED FOR AH4/50 KGS PNEUMATRICALLY OPERATED GREASE PUMP

SL NO.	DESCRIPOTION	PART NUMBER	PRICE Rs. EACH
1.	GIVERNING CONTROL ASSEMBLY	SA 130002	324.00
2.	TOW ROD	130525580	68.00
3.	PLUNGER	130449230	151.00
4.	AIR PISTON	130449240	191.00
5.	GREASE PISTOL ASSEMBLY	X 130014	1894.00
6.	ADAPTOR ASSEMBLY	A 130010	259.00
7.	MOUTH PIECE	130400870	53.00
8.	REGULATING PLATE	130526010	10.00
9.	STEEL BALL	130523780	5.00
10.	SPACER	130526170	4.00
11.	STEADY PIN	130526160	4.00
12.	FEEDER	130449440	20.00
13.	FILTER	130462520	41.00
14.	CONTROL JAW	130461041	97.00
15.	VALVE SEAT	130460980	53.00
16.	VALVAE RING	130526200	45.00
17.	VALVE PLATED	130526421	4.00
18.	LOCK NUT	130526290	41.00
19.	O RING	130526550	8.00
20.	SPRING	130526411	11.00
21.	BALLSEATING PLATE	130526390	48.00
22.	CONNECTING NIPPLE	130526340	31.00

23.	CONNECTING PIECE	130526351	59.00
24.	PISTON PACKING RING	130526240	7.00
25.	OUTLET UNION	130526130	63.00
26.	COVER PACKING	130526070	23.00
27.	PACKING RING 55 DIA	130526110	16.00
28.	O RING	130525810	5.00
29.	O RING	130525820	29.00
30.	O RING	130525850	7.00
31.	O RING	130525870	5.00
32.	OIL SEAL	130525890	29.00
33.	FOLLOWER	130449200	41.00
34.	CONVEYOR PISTON	130449410	235.00
35.	PIPE	130526460	45.00
36.	CHECK NUT	130525610	11.00
37.	Z SWIVEL ASSEMBLY	130449520	201.00

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LIST OF SPARES REQUIRED FOR TS 05 (TC 500) COMPRESSEORS

SL NO.	DESCRIPOTION	PART NUMBER	PRICE Rs. EACH
1.	OBS PISTON RINGS 100 DIA	022401059	252.00
2.	PISTON WITH G/P 100 DIA	000477770	685.00
3.	OBSPISTON RINGS 60 DIA	022401039	153.00
4.	PISTON WITH G/P 60 DIA	000477730	320.00
5.	OBS GASKET TS05	022401139	77.00
6.	NRV ASSEMBLY 3/4"	A020011	653.00
7.	OBS NRV ASSEMBLY3/4"	022400829	63.00
8.	AIR FILTER ASSEMBLYB TYPE	A020024	580.00
9.	OBS AIR FILTER ASSY B TYPE	022400929	126.00
10.	CYLINDER 100 DIA V/P	000210100	1795.00
11.	CYLINDER 60 DIA	000210110	1485.00
12.	VALVE PLATE 100 DIA	000330970	48.00
13.	VALVE PLATE 60 DIA	000330950	45.00
14.	VALVE FLAT 100 DIA	000310070	331.00
15.	VALVE FLAT 60 DIA	000310080	216.00
16.	CON.ROD CRANKSHAFT ASSY	020240460	4332.00
17.	GASKET FLY END	000425470	41.00
18.	GASKET FREE END	000425460	36.00
19.	INTER COOLER	000310090	539.00
20.	BREATHER VALVE ASSEMBLY	A020030	95.00
21.	BREATHER VALVE	000510060	3.00
22.	CYLINDER HEAD 100 DIA	000212380	861.00
23.	CYLINDER HEAD 60 DIA	000210120	506.00
24.	FAN PULLEY ASSEMBLY	A020056	2678.00
25.	DISTANCE BUSH	000426730	137.00

26.	OIL SEAL	000420350	36.00
27.	CENTERING BUSH	000426600	11.00
28.	CON.ROD BUSH 100 DIA	000521119A	89.00
29.	CON.ROD BUSH 60 DIA	00052120A	63.00
30.	PRESSURE SWITCH ASSEY PSI/15	A020018	1050.00
31.	OBS PRESSURE SWITCH	022400879	47.00
32.	SAFETY VALVE ASSY 3/4" 17 KGS	A020007	289.00
33.	SAFETY VALVE ASSY 1/2" 17 KGS	A020004	336.00
34.	TUNE UP KIT TS 05	K0202032	817.00

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LIST OF SPARES REQUIRED FOR TS 07 (TC 600) COMPRESSEORS

SL NO.	DESCRIPOTION	PART NUMBER	PRICE Rs. EACH
1.	OBS PISTON RINGS 100 DIA	022401059	252.00
2.	PISTON WITH G/P 100 DIA	000477770	685.00
3.	OBS PISTON RINGS 60 DIA	022401039	153.00
4.	PISTON WITH G/P 60 DIA	000477730	320.00
5.	OBS GASKET TS05/07	022401139	77.00
6.	NRV ASSEMBLY 11/2"	A020012	1494.00
7.	OBS NRV ASSEMBLY 11/2"	022400839	99.00
8.	AIR FILTER ASSEMBLY B TYPE	A020024	580.00
9.	OBS AIR FILTER ASSY B TYPE	022400929	126.00
10.	CYLINDER 100 DIA V/P	000210100	1795.00
11.	CYLINDER 60 DIA	000210110	1485.00
12.	VALVE PLATE 100 DIA	000330970	48.00
13.	VALVE PLATE 60 DIA	000330950	45.00
14.	VALVE FLAT 100 DIA	000310070	331.00
15.	VALVE FLAT 60 DIA	000310080	216.00
16.	CON.ROD CRANKSHAFT ASSY	020240460	4332.00
17.	GASKET FLY END	000425470	41.00
18.	GASKET FREE END	000425460	36.00
19.	INTER COOLER	000310090	539.00
20.	BREATHER VALVE ASSEMBLY	A020030	95.00
21.	BREATHER VALVE	000510060	3.00
22.	CYLINDER HEAD 100 DIA	000212380	861.00
23.	CYLINDER HEAD 60 DIA	000210120	506.00
24.	FAN PULLEY ASSEMBLY	A020056	2678.00
25.	DISTANCE BUSH	000426730	137.00
26.	OIL SEAL	000420350	36.00
27.	CENTERING BUSH	000426600	11.00
28.	CON.ROD BUSH 100 DIA	000521119A	89.00
29.	CON.ROD BUSH 60 DIA	00052120A	63.00
30.	PRESSURE SWITCH ASSEY PSI/15	A020018	1050.00

31.	OBS PRESSURE SWITCH	022400879	47.00
32.	SAFETY VALVE ASSY 3/4" 17 KGS	A020007	289.00
33.	SAFETY VALVE ASSY 1/2" 17 KGS	A020004	336.00
34.	TUNE UP KIT TS 07	K0202032	848.00

LIST OF SPARES REQUIRED FOR TS 10 (TC 1000) COMPRESSEORS

SL NO.	DESCRIPOTION	PART NUMBER	PRICE Rs. EACH
1.	OBS PISTON RINGS 100 DIA	022401059	252.00
2.	PISTON WITH G/P 100 DIA	000477770	685.00
3.	OBS PISTON RINGS 70 DIA	022401049	188.00
4.	PISTON WITH G/P 70 DIA	000477750	348.00
5.	GASKET 0.8 C/CASE TO CYL	00041004C	26.00
6.	GASKET 0.8C/CASE TO CYL	00041002A	21.00
7.	VALVE PLATE 70 DIA	000330950	45.00
8.	CYLINDER 100 DIA V/P	000210100	1485.00
9.	CYLINDER 70 DIA	000210020	1494.00
10.	NRV ASSY 11/2"	A020012	1494.00
11.	OBS NRV ASSY 11/2"	022400839	99.00
12.	OBS AIR FILTER ASSY B TYPE	022400929	126.00
13.	P/SWITCH ASSY PSI/15	A020018	1050.00
14.	PRESSURE GAUGE 3/8"	B212304	310.00
15.	CON.ROD BUSH 70 DIA	00043240A	90.00
16.	CON.ROD BUSH 100 DIA	00052311A	89.00
17.	VALVE PLATE 100 DIA	000330970	48.00
18.	BREATHER VALVE ASSY	A020030	97.00
19.	BREATHER VALVE	000510060	3.00
20.	CON.ROD CRANKSHAFT ASSY	020240470	9640.00
21.	AIR FILTER ASSY B TYPE	A020024	580.00
22.	CYLINDER HEAD 100 DIA	000212380	861.00
23.	CYLINDER HEAD 70 DIA	000213930	537.00
24.	OIL SEAL	000420350	36.00
25.	DISTANCE BUSH	000513710	131.00
26.	FAN PULLY ASSY	A020058	3729.00
27.	CENTERING BUSH	000426600	11.00
28.	PIPE ASSEMBLY NO.2 (100 DIA CYL TO DAMPENING PIPE)	000334010	513.00
29.	PIPE ASSEMBLY NO.3 (70 DIA CYL TO DAMPENING PIPE)	000334020	536.00
30.	GASKET FLY END	000431980	31.00
31.	GASKET FREE END	000431990	31.00
32.	VALVEFLAT 70 DIA	000310040	241.00
33.	VALVEFLAT 100 DIA	000310070	331.00

34. TUNE UP KIT TS 10 K020042 1407.00

LIST OF SPARES REQUIRED FOR TS 15 (TC 1500) COMPRESSEORS

SL NO.	DESCRIPOTION	PART NUMBER	PRICE Rs. EACH
1.	OBS PISTON RINGS 100 DIA	022401059	252.00
2.	PISTON WITH G/P 100 DIA	000477770	685.00
3.	OBS PISTON RINGS 70 DIA	022401049	188.00
4.	PISTON WITH G/P 70 DIA	000477750	348.00
5.	GASKET 0.8 C/CASE TO CYL	00041004C	26.00
6.	GASKET 0.8C/CASE TO CYL	00041002A	21.00
7.	VALVE PLATE 70 DIA	000330950	45.00
8.	DISC VALVE ASSY 100 DIA	A020042	2487.00
9.	OBS DISC VALVE ASSY	022400989	572.00
10.	GASKET BIG D/V 100 DIA	000519210	26.00
11.	GASKET SMALL D/V 100 DIA	000519220	18.00
12.	CYLINDER 100 DIA D/V	00021010A	1829.00
13.	CYLINDER 70 DIA	000210020	1494.00
14.	NRV ASSY 11/2"	A020012	1494.00
15.	OBS NRV ASSY 11/2"	022400839	99.00
16.	SOLENOID VALVE ASSY 220V	000469550	676.00
17.	DUV ASSY	A020049	1546.00
18.	OBS DUV ASSY	022400999	128.00
19.	P/SWITCH ASSY PSI/15 WOUL	A020017	861.00
20.	OBS AIR FILTER ASSY B TYPE	022400929	126.00
21.	CYLINDER HEAD 100 DIA D/V	00021239A	718.00
22.	CYLINDER HEAD 70 DIA	000213980	537.00
23.	OIL SEAL	000420350	36.00
24.	DISTANCE BUSH	000513710	131.00
25.	FAN PULLY ASSY	A020058	3729.00
26.	PRESSURE GAUGE 3/8"	B 212304	310.00
27.	CON.ROD BUSH 70 DIA	00043240A	90.00
28.	CON.ROD BUSH 100 DIA	00052311A	89.00
29.	BREATHER VALVE ASSEY	A020030	97.00
30.	BREATHER VALVE	000510060	3.00
31.	CO.ROD CRANK SHAFT ASSY	020240470	9629.00
32.	CENTERING BUSH	000426600	11.00
33.	PIPE ASSY NO.2 (100 DIA CYL TO DAMPENING PIPE)	000334010	513.00
34.	PIPE ASSY NO.3 (70 DIA CYL TO DAMPENING PIPE)	000334020	536.00
35.	GASKET FLY END	000431980	31.00
36.	GASKET FREE END	000431990	31.00

37.	VALVEFLAT 70 DIA	000310040	241.00
38.	TUNE UP KIT TS 15	K020052	2156.00
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