

3	O-RING, NBR 2-1/
1	CUP, PISTON 2.00
1	HUB PISTON 2.00"
1	LINER, CYLINDER
3	O-RING 2-7/16 OD
3	RING BACK-UP NIT
3	GASKET
3	O-RING POLYURETH
2	
1	

MOBILE TRUCK CHARGE ZONE 3

Total for segment

2,719.11

TECH 247- Pulled the machine into the shop and performed a PDI per check list. Looked over the machine and tested all the functions of the machine and made a part list for the machine repairs. Pulled the machine out of the shop drained the antifreeze tank and flushed it out with water and then drained the tank. Filled tank up with RV antifreeze and antifreezed the water system. Pulled the machine and park it on the ready to work on line. Got approval for the repairs and pulled the machine into the shop and Removed the rod box from the machine. Replaced both rack gears and all the bolts. Had a bolt broken during removal of the rack gear. Weld nut

Continued

[REDACTED]

on the bolt and try to removed the broken bolt and bolt was not coming out. Drilled the bolt out and install a rock mount heli coil. Replaced the vise frame, bolts, strike alert, rod guide bushings, rod wiper and frame, vise jaws, pins and bolts. Replaced all the magnets on the loading arms and wear pads on the front of the loading arms and installed the safety bars. Replaced the left track. Bend the support bar out for the operator platform. Weld a nut on the frame for the rod box adjustment.

TECH 223- With machine already in the shop. Pulled all hydraulic lines off of the rotation gear box as well as the thrust motors. Pulled gear box off of the machine. Removed old bushings on the gear box and installed all four new bushings. Cleaned and tapped all bolts and holes on the rotation gear box mount. Installed rotation gear box back onto the machine. Pulled all three rotation motors off of the machine and replaced all thrust gears. Installed all three thrust motors back onto the machine. Installed all hydraulic lines back onto the thrust motors as well as the rotation gear box. Adjusted bottom side wear pads of the carriage. Installed rod box back onto the machine and adjusted properly. Pulled machine out of the shop and onto the wash bay to clean area

[REDACTED]

Continued



Open
Serial
What are you
For more info
instructions f

ON THE MA
Mirror
Windows
Windshield W

Forks
Warning Deca
ires
Wheels
Differentials
guards and cor
eps and Hand
stabilizer Arm
ery/Termin
Ball Machin

ENGINE CON
ine Oil
ine Coolant

draulic Oil
Filter
iator
oses
Belts
all Engine

DE THE C
S or FOPS

Belt & Mo
xtinguisher
backup al
ols, gauge
Cab Inte

AT COM®
ety cat.com

Seg# 000 Mfr:VER Model:D23X30 S/N:313

Meter: 893
Equip ID:D23X30-313

Replace rack gears. Remove 7 broken bolts that hold rack gears to the frame. Replace pinion gears. Remove hose carrier on carriage and turn around the correct way and adjust out. adjust slide pads on carriage and calibrate thrust encoder. flush hydraulic system and replace filters and fill with new hydraulic fluid.

70
3
4
1
26
2
1

SHELL TELLUS HYD
GEAR - 16 T 5DP
GEAR-5DP RACK 6
FILTER-RETURN OI
SCREW-3/8-16X3 S
FILTER OIL

Total for segment

7,670

2-10-1964

47
1
1
1
1
3
1
2
1
1
1
1
2

SHELL TELLUS HYD
~~ELEMENT~~ - SECOND
DEUTZ FUEL PRE-F
~~ELEMENT~~ ASSEMBLY
MOTOR THRUST
CARRIAGE FLUSH S
~~FILTER~~ RETURN OI
FUEL FILTER
SUPPLY PUMP FILT
~~FILTER OIL~~

Total for segment

10,004.3