

6.1.3 Mantenimiento de equipos.



MAINTENANCE DEPARTMENT WORK ORDER

GENERAL DESCRIPTION: DIFF. & PLANETARY HUB & HYDRAULIC

DATE 03-Feb-19
EQUIPMENT H-4140
EQUIPMENT TYPE HUSTLERS
START 3/02/2019 2:00:00 PM
FINISH 3/02/2019 3:00:00 PM
SUPERVISOR RPEREZ
DISPATCHER
SYSTEM GROUP DIFFERENTIAL AND PLANETARY
CODE SERVICE

WORKORDER TYPE Preventive Maintenance
WORKORDER No 995174
HOURLY METER 5917
LIFE TO DATE 35223.14
LABOR HOURS 1
SHIFT A
INPUT BY MCUBILLA
WORK COMPLETED (Y/N) YES

QTY	REFERENCE	DESCRIPTION	LOCATION	COST	LINE COST
5	743349981	CHEVRON MULTIGEAR 85W140		\$10.30	\$51.50
COST FOR PARTS AND SERVICES					\$51.50
COST FOR LABOR					\$9.00
TOTAL COST FOR WORKORDER					\$60.50

MECHANIC: OSCAR PEREZ

COMMENTS:

CAMBIO DE ACEITE DE DIFERENCIAL Y PLANETARIO



MAINTENANCE DEPARTMENT WORK ORDER

GENERAL DESCRIPTION: TRANSMISION SERVICE

DATE 15-Mar-19
EQUIPMENT H-2019
EQUIPMENT TYPE HUSTLERS
START 15/03/2019 1:00:00 PM
FINISH 15/03/2019 5:00:00 PM
SUPERVISOR RPerez
DISPATCHER
SYSTEM GROUP
CODE TRANSMISSION SERVICE

WORKORDER TYPE Preventive Maintenance
WORKORDER No 1001400
HOOR METER 5651.2
LIFE TO DATE 47326.6
LABOR HOURS 4
SHIFT A
INPUT BY ASANTAMA
WORK COMPLETED (Y/N) YES

QTY	REFERENCE	DESCRIPTION	LOCATION	COST	LINE COST
1	LF3342	FILTER,TRANS OTTAWA ,BT230	C01-03	\$2.96	\$2.96
1	HF6057	FILTER, HYDRAULIC OTTAWA HF6510, BT839, LFP1652, LFH4209, P551553, 51196	C02-03	\$3.48	\$3.48
1	HF6035	FILTER, TRANS ALLISON KF-B65, 19739	L02-07	\$20.00	\$20.00
1	893-961	CONTACT CLEANER 500ml		\$5.54	\$5.54
5	226606981	CHEVRON 1000 THF (55/208 DR)	TI	\$7.80	\$39.00
COST FOR PARTS AND SERVICES					\$70.98
COST FOR LABOR					\$36.00
TOTAL COST FOR WORKORDER					\$106.98

MECHANIC: PEDRO RODRIGUEZ

COMMENTS:

SE REALIZA CAMBIO DE

FILTROS Y ACEITE DE LA TRANSMISSION

QUEDA OPERATIVO



MAINTENANCE DEPARTMENT WORK ORDER

GENERAL DESCRIPTION: TRANSMISION SERVICE

DATE 04-Apr-19
EQUIPMENT H-4077
EQUIPMENT TYPE HUSTLERS
START 4/04/2019 10:00:00 AM
FINISH 4/04/2019 12:00:00 PM
SUPERVISOR BJARAMILLO
DISPATCHER
SYSTEM GROUP
CODE TRANSMISSION SERVICE

WORKORDER TYPE Preventive Maintenance
WORKORDER No 1004960
HOURLY METER 558.2
LIFE TO DATE 46675.8
LABOR HOURS 2
SHIFT A
INPUT BY JJBARRIA
WORK COMPLETED (Y/N) YES

QTY	REFERENCE	DESCRIPTION	LOCATION	COST	LINE COST
5	27101-CTDR	TRANSYND OIL, TRANSMISSION OIL	TI	\$35.81	\$179.05
1	29558329	FILTER KIT TRANSMISSION, REPLACES 29548988, 29558118	F01-04-07	\$57.56	\$57.56
COST FOR PARTS AND SERVICES					\$236.61
COST FOR LABOR					\$18.00
TOTAL COST FOR WORKORDER					\$254.61

MECHANIC: OSCAR PEREZ

COMMENTS:

SE REALIZA DREANDO DE ACEITE DE LA TRANSMISION
SE EFECTUA CAMBIO DEFILTRO DE ACEITE DEL LATANSMISION
SE RELLENA CON ACEITE NUEVO
S EREVIZA EL EQUIPO
QUEDA OPERATAIVO



MAINTENANCE DEPARTMENT WORK ORDER

GENERAL DESCRIPTION: GENERAL SERVICE TOPICKS

DATE 06-Apr-19
EQUIPMENT 802027
EQUIPMENT TYPE TOPICKS
START 6/04/2019 10:00:00 AM
FINISH 6/04/2019 1:00:00 PM
SUPERVISOR GHINESTROZA
DISPATCHER
SYSTEM GROUP GENERAL SERVICE AND OIL
CODE SAMPLE

WORKORDER TYPE Preventive Maintenance
WORKORDER No 1005184
HOURLY METER 62765.4
LIFE TO DATE 62788.4
LABOR HOURS 6
SHIFT A
INPUT BY JJBARRIA
WORK COMPLETED (Y/N) YES

QTY	REFERENCE	DESCRIPTION	LOCATION	COST	LINE COST
12	271201981	CHEVRON URSA SUPER PLUS EC- 15W40	TI-TI	\$7.67	\$92.04
1	PA-2457	FILTER AIR LAF1765,P116446	J07-01	\$44.38	\$44.38
1	PA-2456	FILTER AIR LAF6453,42546	J06-04	\$55.04	\$55.04
1	LF14000NN	FILTRO DE ACEITE REEMPLAZA AL LF9080	C01-06	\$24.63	\$24.63
1	FS1242	FILTER BF1249-O	D02-05	\$8.25	\$8.25
1	FS1000	SEPARATOR, FUEL-WATER	C02-04	\$7.96	\$7.96
1	WF-2075	FILTER, COOLANT BW5075 (P552075)	C01-03	\$10.69	\$10.69
1	1006-101	FILTER OIL T/P-P/P	J02-02	\$118.13	\$118.13
COST FOR PARTS AND SERVICES					\$361.12
COST FOR LABOR					\$54.00
TOTAL COST FOR WORKORDER					\$415.12

MECHANIC: INADIQUIPE MANUEL GONZALEZ SMITH
MISAEEL MEDINA

COMMENTS:

SE REALIZADRENADO DE ACEITE DEL MOTOR
SE EFECTUA CAQMBO DE FILTRO DE ACEITE DEL MOTOR
SE RELLENA CON ACEITE NUEVO
SE TOMA MUESTRA DE ACEITE

QUEDA OPERATIVO



MAINTENANCE DEPARTMENT WORK ORDER

GENERAL DESCRIPTION: HYDRAULIC SERVICE

DATE 09-Apr-19
EQUIPMENT 152040
EQUIPMENT TYPE SIDE PICKS
START 9/04/2019 9:00:00 AM
FINISH 9/04/2019 1:00:00 PM
SUPERVISOR BJARAMILLO
DISPATCHER
SYSTEM GROUP
CODE HYDRAULIC SERVICE

WORKORDER TYPE Preventive Maintenance
WORKORDER No 1005694
HOURLY METER 20621.7
LIFE TO DATE 22313.8
LABOR HOURS 4
SHIFT A
INPUT BY JJBARRIA
WORK COMPLETED (Y/N) YES

QTY	REFERENCE	DESCRIPTION	LOCATION	COST	LINE COST
1	BT287-10	FILTER HYD FOR HR OTAWA LFP449, HF6710, 51759	C02-04	\$6.76	\$6.76
1	5277-307	ELEMENT HYDRAULIC FILTER A4G51	G03-03-08	\$114.04	\$114.04
1	5277-126	ELEMENT HYDRAULIC FILTER UPG2C2	J01-04	\$107.62	\$107.62
1	2789-966	O RING 15"	D03-05-06	\$10.85	\$10.85
COST FOR PARTS AND SERVICES					\$239.27
COST FOR LABOR					\$36.00
TOTAL COST FOR WORKORDER					\$275.27

MECHANIC: JAVIER BASILE

COMMENTS:

SE REALIZA EL DRENADO Y RECICLADO DE ACEITE DEL TANQUE HUDRAULICO
SE EFECTUA CAMBIO DE LOS FILTROS
SE RELLENA CON EL ECIETE RECLADO, LIMPIO

QUEDA OPERATIVO



MAINTENANCE DEPARTMENT WORK ORDER

GENERAL DESCRIPTION: GENERAL SERVICE TOPICKS

DATE 22-Apr-19
EQUIPMENT 802045
EQUIPMENT TYPE TOPICKS
START 22/04/2019 8:30:00 AM
FINISH 22/04/2019 1:00:00 PM
SUPERVISOR GHINESTROZA
DISPATCHER
SYSTEM GROUP GENERAL SERVICE AND OIL
CODE SAMPLE

WORKORDER TYPE Preventive Maintenance
WORKORDER No 1007673
HOURLY METER 36714.5
LIFE TO DATE 36715.8
LABOR HOURS 6
SHIFT A
INPUT BY ASANTAMA
WORK COMPLETED
(Y/N)

QTY	REFERENCE	DESCRIPTION	LOCATION	COST	LINE COST
1	1006-101	FILTER OIL T/P-P/P	J02-02	\$118.13	\$118.13
1	LF14000NN	FILTRO DE ACEITE REEMPLAZA AL LF9080	C01-06	\$24.63	\$24.63
1	PA-2456	FILTER AIR LAF6453,42546	J06-04	\$54.97	\$54.97
12	271201981	CHEVRON URSA SUPER PLUS EC- 15W40	TI-TI	\$7.67	\$92.04
1	FS1242	FILTER BF1249-O	D02-05	\$8.41	\$8.41
1	FS1000	SEPARATOR, FUEL-WATER	C02-04	\$7.96	\$7.96
1	PA-2457	FILTER AIR LAF1765,P116446	J07-01	\$44.43	\$44.43
COST FOR PARTS AND SERVICES					\$350.57
COST FOR LABOR					\$54.00
TOTAL COST FOR WORKORDER					\$404.57

MECHANIC: INADIQUIPE MANUEL GONZALEZ SMITH
MISAEEL MEDINA

COMMENTS:

SE REALIZA CAMBIO DE

FILTROS Y ACEITE DEL MOTOR

QUEDA OPERATIVO



MAINTENANCE DEPARTMENT WORK ORDER

GENERAL DESCRIPTION: GENERAL SERVICE

DATE 30-Apr-19
EQUIPMENT H-2006
EQUIPMENT TYPE HUSTLERS
START 30/04/2019 4:00:00 PM
FINISH 30/04/2019 8:00:00 PM
SUPERVISOR CFLORES
DISPATCHER
SYSTEM GROUP
CODE GENERAL SERVICE

WORKORDER TYPE Preventive Maintenance
WORKORDER No 1008957
HOURLY METER 2829.2
LIFE TO DATE 42416.3
LABOR HOURS 4
SHIFT B
INPUT BY MCUBILLA
WORK COMPLETED
(Y/N)

QTY	REFERENCE	DESCRIPTION	LOCATION	COST	LINE COST
1	1006-104	FILTER OIL	J02-03	\$113.50	\$113.50
5	271201981	CHEVRON URSA SUPER PLUS EC- 15W40		\$7.67	\$38.35
1	WF-2075	FILTER, COOLANT BW5075 (P552075)	C01-03	\$8.68	\$8.68
1	2020S	ELEMENT FILTER	J03-04	\$7.97	\$7.97
1	FF-5018	FILTER DIESEL FP585F, BF988, FP586F, LF3521, FF42000, 33358	D02-06	\$3.50	\$3.50
1	PA-3493	FILTER AIR AH1197, P537454, LAF1934	J07-03	\$62.10	\$62.10
1	LF3000	FILTER, OIL BD103, LFP3000, LF9009	D03-06	\$19.04	\$19.04
COST FOR PARTS AND SERVICES					\$253.14
COST FOR LABOR					\$36.00
TOTAL COST FOR WORKORDER					\$289.14

MECHANIC: DAVID SOSA NAVARRO

COMMENTS:

CAMBIO DE ACEITE DE MOTOR Y FILTROS



MAINTENANCE DEPARTMENT WORK ORDER

GENERAL DESCRIPTION: TRANSMISION SERVICE

DATE 07-May-19
EQUIPMENT 152026
EQUIPMENT TYPE SIDE PICKS
START 7/05/2019 7:15:00 PM
FINISH 7/05/2019 10:00:00 PM
SUPERVISOR GHINESTROZA
DISPATCHER
SYSTEM GROUP
CODE TRANSMISSION SERVICE

WORKORDER TYPE Preventive Maintenance
WORKORDER No 1010539
HOURLY METER 22742.6
LIFE TO DATE 22249.8
LABOR HOURS 2.75
SHIFT B
INPUT BY MCUBILLA
WORK COMPLETED
(Y/N)

QTY	REFERENCE	DESCRIPTION	LOCATION	COST	LINE COST
7	226606981	CHEVRON 1000 THF (55/208 DR)	TI	\$7.83	\$54.81
1	BT-8833	FILTER, OIL S/P- TRANS. HF28857	C03-03	\$16.48	\$16.48
COST FOR PARTS AND SERVICES					\$71.29
COST FOR LABOR					\$24.75
TOTAL COST FOR WORKORDER					\$96.04

MECHANIC: OSCAR PEREZ

COMMENTS:

CAMBIO DE ACEITE DE TRANSMISION Y FILTROS



MAINTENANCE DEPARTMENT WORK ORDER

GENERAL DESCRIPTION: GENERAL SERVICE

DATE 11-May-19
EQUIPMENT H-4010
EQUIPMENT TYPE HUSTLERS
START 11/05/2019 3:30:00 PM
FINISH 11/05/2019 6:00:00 PM
SUPERVISOR RPEREZ
DISPATCHER
SYSTEM GROUP
CODE GENERAL SERVICE

WORKORDER TYPE Preventive Maintenance
WORKORDER No 1011062
HOUR METER 4400.3
LIFE TO DATE 53724.1
LABOR HOURS 2.5
SHIFT B
INPUT BY MCUBILLA
WORK COMPLETED (Y/N)

QTY	REFERENCE	DESCRIPTION	LOCATION	COST	LINE COST
1	1006-104	FILTER OIL	J02-03	\$113.50	\$113.50
1	1006-104	FILTER OIL	J02-03	\$113.50	\$113.50
1	FS1212	FILTER, FUEL BF1212	C02-04	\$5.56	\$5.56
1	FS19616	FILTER, FUEL BF1352-SPS, LFF9616	D01-02	\$17.83	\$17.83
1	LF3349	FILTER, OIL S/P(P558615), B7181, BT339, LF-3806, LFP780, 51507MP	C01-04	\$3.40	\$3.40
1	2020S	ELEMENT FILTER	J03-04	\$7.97	\$7.97
1	RS-2863	FILTER AIR LAF-1878, AF4878, 46433	J04-01	\$19.37	\$19.37
5	271201981	CHEVRON URSA SUPER PLUS EC- 15W40		\$7.67	\$38.35
COST FOR PARTS AND SERVICES					\$319.48
COST FOR LABOR					\$22.50
TOTAL COST FOR WORKORDER					\$341.98

MECHANIC: DEMETRIO POLO

COMMENTS:

CAMBIO DE ACEITE DE MOTOR Y FILTROS



MAINTENANCE DEPARTMENT WORK ORDER

GENERAL DESCRIPTION: HYDRAULIC SERVICE

DATE 11-May-19
EQUIPMENT 152044
EQUIPMENT TYPE SIDE PICKS
START 11/05/2019 11:00:00 PM
FINISH 12/05/2019 3:00:00 AM
SUPERVISOR GHINESTROZA
DISPATCHER
SYSTEM GROUP
CODE HYDRAULIC SERVICE

WORKORDER TYPE Preventive Maintenance
WORKORDER No 1011069
HOURLY METER 18584.1
LIFE TO DATE 18541.1
LABOR HOURS 0
SHIFT A
INPUT BY MCUBILLA
WORK COMPLETED
(Y/N)

QTY	REFERENCE	DESCRIPTION	LOCATION	COST	LINE COST
2	890-108-10	BRAKE CLEANER 500 ml		\$2.80	\$5.60
2	5277-126	ELEMENT HYDRAULIC FILTER UPG2C2	J01-05	\$107.62	\$215.24
1	5277-307	ELEMENT HYDRAULIC FILTER A4G51	G03-03-08	\$114.04	\$114.04
1	2789-966	O RING 15"	D03-05-06	\$10.85	\$10.85

COST FOR PARTS AND SERVICES \$345.73

COST FOR LABOR \$0.00

TOTAL COST FOR WORKORDER \$345.73

MECHANIC: ROLANDO ARIAS

COMMENTS:

SE RECICLA EL ACEITE Y CAMBIO FILTRO



MAINTENANCE DEPARTMENT WORK ORDER

GENERAL DESCRIPTION: GENERAL SERVICE TOPICKS

DATE 15-May-19
EQUIPMENT 802030
EQUIPMENT TYPE TOPICKS
START 15/05/2019 7:30:00 AM
FINISH 15/05/2019 10:30:00 AM
SUPERVISOR MPARRI
DISPATCHER
SYSTEM GROUP GENERAL SERVICE AND OIL
CODE SAMPLE

WORKORDER TYPE Preventive Maintenance
WORKORDER No 1011548
HOURLY METER 60399
LIFE TO DATE 60399
LABOR HOURS 3
SHIFT A
INPUT BY MCUBILLA
WORK COMPLETED
(Y/N)

QTY	REFERENCE	DESCRIPTION	LOCATION	COST	LINE COST
1	WF-2075	FILTER, COOLANT BW5075 (P552075)	C01-03	\$8.68	\$8.68
1	LF14000NN	FILTRO DE ACEITE REEMPLAZA AL LF9080	C01-06	\$24.63	\$24.63
1	PA-2456	FILTER AIR LAF6453,42546	J06-04	\$54.97	\$54.97
1	PA-2457	FILTER AIR LAF1765,P116446	J07-01	\$44.43	\$44.43
12	271201981	CHEVRON URSA SUPER PLUS EC- 15W40		\$7.67	\$92.04
1	FS1242	FILTER BF1249-O	D02-05	\$7.62	\$7.62
1	FS1000	SEPARATOR, FUEL-WATER	C02-04	\$8.47	\$8.47
1	1006-101	FILTER OIL T/P-P/P	J02-02	\$118.13	\$118.13

COST FOR PARTS AND SERVICES **\$358.97**

COST FOR LABOR **\$27.00**

TOTAL COST FOR WORKORDER **\$385.97**

MECHANIC: GABRIEL GALVAN

COMMENTS:

CAMBIO DE ACEITE DE MOTOR Y FILTROS



MAINTENANCE DEPARTMENT WORK ORDER

GENERAL DESCRIPTION: GENERAL SERVICE

DATE 16-May-19
EQUIPMENT H-4090
EQUIPMENT TYPE HUSTLERS
START 16/05/2019 3:30:00 PM
FINISH 16/05/2019 7:00:00 PM
SUPERVISOR CFLORES
DISPATCHER
SYSTEM GROUP
CODE GENERAL SERVICE

WORKORDER TYPE Preventive Maintenance
WORKORDER No 1011776
HOURLY METER 13427.6
LIFE TO DATE 51093.6
LABOR HOURS 3.5
SHIFT B
INPUT BY MCUBILLA
WORK COMPLETED
(Y/N)

QTY	REFERENCE	DESCRIPTION	LOCATION	COST	LINE COST
1	LF3349	FILTER, OIL S/P(P558615), B7181, BT339, LF-3806, LFP780, 51507MP	C01-04	\$3.40	\$3.40
1	FS1212	FILTER, FUEL BF1212	C02-04	\$5.56	\$5.56
1	FS19616	FILTER, FUEL BF1352-SPS, LFF9616	D01-02	\$16.29	\$16.29
1	777	FILTER, OIL LF777, P550777, B7577	C02-05	\$9.25	\$9.25
1	RS-2863	FILTER AIR LAF-1878, AF4878, 46433	J04-01	\$19.37	\$19.37
5	271201981	CHEVRON URSA SUPER PLUS EC- 15W40		\$7.67	\$38.35
COST FOR PARTS AND SERVICES					\$92.22
COST FOR LABOR					\$31.50
TOTAL COST FOR WORKORDER					\$123.72

MECHANIC: JAVIER GRIMAS

COMMENTS:

CAMBIO DE ACEITE DE MOTOR Y FILTROS



MAINTENANCE DEPARTMENT WORK ORDER

GENERAL DESCRIPTION: GENERAL SERVICE

DATE 17-May-19
EQUIPMENT H-4128
EQUIPMENT TYPE HUSTLERS
START 17/05/2019 6:45:00 PM
FINISH 17/05/2019 10:30:00 PM
SUPERVISOR RPEREZ
DISPATCHER
SYSTEM GROUP
CODE GENERAL SERVICE

WORKORDER TYPE Preventive Maintenance
WORKORDER No 1011925
HOURLY METER 2822.1
LIFE TO DATE 21597.1
LABOR HOURS 3.75
SHIFT B
INPUT BY MCUBILLA
WORK COMPLETED
(Y/N)

QTY	REFERENCE	DESCRIPTION	LOCATION	COST	LINE COST
5	271201981	CHEVRON URSA SUPER PLUS EC- 15W40		\$7.67	\$38.35
1	PA-3493	FILTER AIR AH1197, P537454, LAF1934	J07-03	\$62.11	\$62.11
1	LF3349	FILTER, OIL S/P(P558615), B7181, BT339, LF-3806, LFP780, 51507MP	C01-04	\$3.40	\$3.40
1	FF-5018	FILTER DIESEL FP585F, BF988, FP586F, LF3521, FF42000, 33358	D02-06	\$3.50	\$3.50
1	33033	FILTER, FUEL BF836, P550090, G38	D02-05	\$2.56	\$2.56
COST FOR PARTS AND SERVICES					\$109.92
COST FOR LABOR					\$33.75
TOTAL COST FOR WORKORDER					\$143.67

MECHANIC: ROLANDO ARIAS

COMMENTS:

CAMBIO DE ACEITE DE MOTOR Y FILTROS



MAINTENANCE DEPARTMENT WORK ORDER

GENERAL DESCRIPTION: GENERAL SERVICE

DATE 19-May-19
EQUIPMENT H-2021
EQUIPMENT TYPE HUSTLERS
START 19/05/2019 4:30:00 PM
FINISH 19/05/2019 8:00:00 PM
SUPERVISOR CFLORES
DISPATCHER
SYSTEM GROUP
CODE GENERAL SERVICE

WORKORDER TYPE Preventive Maintenance
WORKORDER No 1012097
HOURLY METER 6315.8
LIFE TO DATE 85813.2
LABOR HOURS 3.5
SHIFT B
INPUT BY MCUBILLA
WORK COMPLETED (Y/N)

QTY	REFERENCE	DESCRIPTION	LOCATION	COST	LINE COST
1	FF-5018	FILTER DIESEL FP585F, BF988, FP586F, LF3521, FF42000, 33358	D02-06	\$3.50	\$3.50
1	PA-3493	FILTER AIR AH1197, P537454, LAF1934	J07-03	\$62.11	\$62.11
1	LF3349	FILTER, OIL S/P(P558615), B7181, BT339, LF-3806, LFP780, 51507MP	C01-04	\$3.40	\$3.40
1	33123	FILTER, FUEL (BF781) FF5034 LFP944F	D01-04	\$8.19	\$8.19
5	271201981	CHEVRON URSA SUPER PLUS EC- 15W40		\$7.67	\$38.35
COST FOR PARTS AND SERVICES					\$115.55
COST FOR LABOR					\$31.50
TOTAL COST FOR WORKORDER					\$147.05

MECHANIC: MANUEL GOMEZ

COMMENTS:

CAMBIO DE ACEITE DE MOTOR Y FILTROS



MAINTENANCE DEPARTMENT WORK ORDER

GENERAL DESCRIPTION: DIFF. & PLANETARY HUB

DATE 20-May-19
EQUIPMENT 152024
EQUIPMENT TYPE SIDE PICKS
START 20/05/2019 7:00:00 PM
FINISH 20/05/2019 11:00:00 PM
SUPERVISOR RPEREZ
DISPATCHER
SYSTEM GROUP DIFFERENTIAL AND PLANETARY
CODE SERVICE

WORKORDER TYPE Preventive Maintenance
WORKORDER No 1012327
HOURLY METER 1908
LIFE TO DATE 26884.9
LABOR HOURS 4
SHIFT B
INPUT BY MCUBILLA
WORK COMPLETED
(Y/N)

QTY	REFERENCE	DESCRIPTION	LOCATION	COST	LINE COST
10	723033DGV	CHEVRON MUTIGEAR GL-5 85W140 (55/208DR ES) REPLACES 743349981	TI	\$10.26	\$102.60
COST FOR PARTS AND SERVICES					\$102.60
COST FOR LABOR					\$36.00
TOTAL COST FOR WORKORDER					\$138.60

MECHANIC: EDGAR ARAUZ

COMMENTS:

CAMBIO DE ACEITE DE DIFERENCIAL Y PLANETARIO



MAINTENANCE DEPARTMENT WORK ORDER

GENERAL DESCRIPTION: GENERAL SERVICE

DATE 28-May-19
EQUIPMENT 152020
EQUIPMENT TYPE SIDE PICKS
START 28/05/2019 3:30:00 PM
FINISH 28/05/2019 5:30:00 PM
SUPERVISOR RARRIETA
DISPATCHER
SYSTEM GROUP GENERAL SERVICE AND OIL
CODE SAMPLE

WORKORDER TYPE Preventive Maintenance
WORKORDER No 1013417
HOUR METER 37961.8
LIFE TO DATE 37965.8
LABOR HOURS 3
SHIFT B
INPUT BY ASANTAMA
WORK COMPLETED (Y/N)

QTY	REFERENCE	DESCRIPTION	LOCATION	COST	LINE COST
1	LF3970	FILTER OIL, KALMAR B7177	D02-07	\$6.87	\$6.87
1	FS19616	FILTER, FUEL BF1352-SPS, LFF9616	D01-02	\$16.26	\$16.26
7	271201981	CHEVRON URSA SUPER PLUS EC- 15W40		\$7.67	\$53.69
1	LAF1787	FILTER AIR PA2582, P181082	J03-01	\$37.03	\$37.03
1	2020S	ELEMENT FILTER	J03-04	\$7.97	\$7.97
1	1006-104	FILTER OIL	J02-03	\$113.50	\$113.50
1	LAF-1790	FILTER AIR PA-2583	J03-02	\$26.00	\$26.00
COST FOR PARTS AND SERVICES					\$261.32
COST FOR LABOR					\$27.00
TOTAL COST FOR WORKORDER					\$288.32

MECHANIC: EDGAR ARAUZ

COMMENTS:

SE REALIZA CAMBO DE

FILTROS Y ACEITE DEL MOTOR

QUEDA OPERATIVO



MAINTENANCE DEPARTMENT WORK ORDER

GENERAL DESCRIPTION: GENERAL SERVICE

DATE 04-Jun-19
EQUIPMENT 152030
EQUIPMENT TYPE SIDE PICKS
START 4/06/2019 3:20:00 PM
FINISH 4/06/2019 5:30:00 PM
SUPERVISOR BJARAMILLO
DISPATCHER
SYSTEM GROUP
CODE GENERAL SERVICE

WORKORDER TYPE Preventive Maintenance
WORKORDER No 1015019
HOUR METER 25976.1
LIFE TO DATE 25976.1
LABOR HOURS 3
SHIFT A
INPUT BY ASANTAMA
WORK COMPLETED (Y/N)

QTY	REFERENCE	DESCRIPTION	LOCATION	COST	LINE COST
1	RS-3745	FILTER AIR LAF8670	J06-03	\$23.27	\$23.27
1	LF3970	FILTER OIL, KALMAR B7177	D02-07	\$6.87	\$6.87
1	LAF-8669	FILTER AIR RS3744, AF25437, 42803 (P537876) - VOLVO PENTA TAD750VE	J04-03	\$31.81	\$31.81
1	FS1280	FILTER, FUEL SIDE PICK BF1280	D02-03	\$4.76	\$4.76
12	271201981	CHEVRON URSA SUPER PLUS EC- 15W40		\$7.67	\$92.04
1	2020S	ELEMENT FILTER	J03-04	\$7.97	\$7.97
1	1006-104	FILTER OIL	J02-03	\$113.50	\$113.50
COST FOR PARTS AND SERVICES					\$280.22
COST FOR LABOR					\$27.00
TOTAL COST FOR WORKORDER					\$307.22

MECHANIC: EDGAR ARAUZ

COMMENTS:

SE REALIAZ CAMBIO DE

FILTROS Y ACEITE DEL MOTOR

QUEDA OPERATIVO



MAINTENANCE DEPARTMENT WORK ORDER

GENERAL DESCRIPTION: TRANSMISION SERVICE

DATE 05-Jun-19
EQUIPMENT 152021
EQUIPMENT TYPE SIDE PICKS
START 5/06/2019 7:40:54 PM
FINISH 5/06/2019 11:00:00 PM
SUPERVISOR RARRIETA
DISPATCHER
SYSTEM GROUP
CODE TRANSMISSION SERVICE

WORKORDER TYPE Preventive Maintenance
WORKORDER No 1015266
HOUR METER 32995.3
LIFE TO DATE 32995.3
LABOR HOURS 3
SHIFT B
INPUT BY ASANTAMA
WORK COMPLETED (Y/N)

QTY	REFERENCE	DESCRIPTION	LOCATION	COST	LINE COST
1	BT-8833	FILTER, OIL S/P- TRANS. HF28857	C03-03	\$16.48	\$16.48
10	226606981	CHEVRON 1000 THF (55/208 DR)	TI	\$7.85	\$78.50
COST FOR PARTS AND SERVICES					\$94.98
COST FOR LABOR					\$27.00
TOTAL COST FOR WORKORDER					\$121.98

MECHANIC: EDGAR ARAUZ

COMMENTS:

SE REALIZA CAMBIO DE

FILTROS Y ACEITE DE LA TRANSMISSION

QUEDA OPERATIVO



MAINTENANCE DEPARTMENT WORK ORDER

GENERAL DESCRIPTION: GENERAL SERVICE

DATE 15-Jun-19
EQUIPMENT H-4130
EQUIPMENT TYPE HUSTLERS
START 15/06/2019 8:00:00 PM
FINISH 16/06/2019 1:00:00 AM
SUPERVISOR BJARAMILLO
DISPATCHER
SYSTEM GROUP
CODE GENERAL SERVICE

WORKORDER TYPE Preventive Maintenance
WORKORDER No 1016795
HOUR METER 3677.9
LIFE TO DATE 36616.4
LABOR HOURS 3
SHIFT A
INPUT BY ASANTAMA
WORK COMPLETED (Y/N)

QTY	REFERENCE	DESCRIPTION	LOCATION	COST	LINE COST
1	PA-3493	FILTER AIR AH1197, P537454, LAF1934	J07-03	\$62.11	\$62.11
1	PA-3556	FILTER AIR CAPACITY (AF1105),AH1193	J06-01	\$41.53	\$41.53
5	271201981	CHEVRON URSA SUPER PLUS EC- 15W40		\$7.67	\$38.35
1	RS-2863	FILTER AIR LAF-1878, AF4878, 46433	J04-01	\$19.36	\$19.36
1	FS19616	FILTER, FUEL BF1352-SPS, LFF9616	D01-02	\$16.26	\$16.26
1	LF3349	FILTER, OIL S/P(P558615), B7181, BT339, LF-3806, LFP780, 51507MP	C01-04	\$3.90	\$3.90
1	FS1212	FILTER, FUEL BF1212	C02-04	\$6.09	\$6.09
1	RS-2863	FILTER AIR LAF-1878, AF4878, 46433	J04-01	\$19.36	\$(19.36)
1	PA-3556	FILTER AIR CAPACITY (AF1105),AH1193	J06-01	\$41.53	\$(41.53)

COST FOR PARTS AND SERVICES \$126.71

COST FOR LABOR \$27.00

TOTAL COST FOR WORKORDER \$153.71

MECHANIC: DAVID SOSA NAVARRO

COMMENTS:

SE REALIZA CAMBIO DE

FILTROS Y ACEITE DEL MOTOR

QUEDA OPERATIVO



MAINTENANCE DEPARTMENT WORK ORDER

GENERAL DESCRIPTION: GENERAL SERVICE TOPICKS

DATE 18-Jun-19
EQUIPMENT 802031
EQUIPMENT TYPE TOPICKS
START 18/06/2019 7:30:00 AM
FINISH 18/06/2019 9:00:00 AM
SUPERVISOR MPARRIS
DISPATCHER
SYSTEM GROUP
CODE GENERATOR SERVICE

WORKORDER TYPE Preventive Maintenance
WORKORDER No 1017174
HOURLY METER 63734.4
LIFE TO DATE 63734.4
LABOR HOURS 1.5
SHIFT A
INPUT BY MCUBILLA
WORK COMPLETED
(Y/N)

QTY	REFERENCE	DESCRIPTION	LOCATION	COST	LINE COST
1	WF-2075	FILTER, COOLANT BW5075 (P552075)	C01-03	\$8.68	\$8.68
1	PA-2457	FILTER AIR LAF1765,P116446	J07-01	\$44.10	\$44.10
1	PA-2456	FILTER AIR LAF6453,42546	J06-04	\$54.95	\$54.95
1	LF14000NN	FILTRO DE ACEITE REEMPLAZA AL LF9080	C01-06	\$24.29	\$24.29
1	FS1242	FILTER BF1249-O	D02-05	\$7.62	\$7.62
1	FS1000	SEPARATOR, FUEL-WATER	C02-04	\$8.47	\$8.47
12	271201981	CHEVRON URSA SUPER PLUS EC- 15W40		\$7.67	\$92.04
1	1006-101	FILTER OIL T/P-P/P	J02-02	\$118.13	\$118.13
COST FOR PARTS AND SERVICES					\$358.28
COST FOR LABOR					\$13.50
TOTAL COST FOR WORKORDER					\$371.78

MECHANIC: MISAEL MEDINA

COMMENTS:

CAMBIO DE ACEITE DE MOTOR Y FILTROS