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MANTENIMIENTO PREVENTIVO Y CORRECTIVO VEHICULOS	Camionetas Montero Mitsubishi 3000 cc Mdelo 2005		Camioneta Xtrail 2500 c
	V/r Mano de obra	V/r Repuestos	V/r Mano de obra
Motor			
Reparacion general de motor	\$ 180,000	\$ 3,600,000	\$ 180,000
Desmontar y montar culeta cambio de empaque	\$ 25,000	n/a	\$ 25,000
Sincronizar motor convencional y/o inyección	\$ 15,000	\$ 120,000	\$ 15,000
Cambio bomba de agua	\$ 10,000	\$ 70,000	\$ 10,000
Cambio bomba de aceite	\$ 10,000	\$ 70,000	\$ 10,000
Cambio bomba de gasolina	\$ 10,000	\$ 90,000	\$ 10,000
Cambio correa de repartición	\$ 25,000	\$ 70,000	\$ 25,000
Lavado de Inyectores	\$ 15,000	\$ 10,000	\$ 15,000
Cambiar reten cigüeñal	\$ 10,000	\$ 20,000	\$ 10,000
Cambiar reten polea cigüeñal	\$ 10,000	\$ 20,000	\$ 10,000
Cambio empaquetadura culata	\$ 20,000	\$ 35,000	\$ 20,000
Desmontar y montar radiadores Mantenimiento	\$ 10,000	n/a	\$ 10,000
Cambiar cable cierre tapa motor	\$ 5,000	\$ 25,000	\$ 5,000
Cambiar cable de acelerador	\$ 5,000	\$ 20,000	\$ 5,000
Embrague			
Cambiar Embrague	\$ 20,000	\$ 350,000	\$ 20,000
Cambiar bomba principal	\$ 5,000	\$ 60,000	\$ 5,000
Cambiar bomba auxiliar embrague	\$ 5,000	\$ 60,000	\$ 5,000
Caja			
Desmontar y montar caja de velocidad mecánica	\$ 50,000	n/a	\$ 50,000
Reparar caja de velocidad mecánica	\$ 75,000	\$ 135,000	\$ 75,000
Reparar diferencial trasera	\$ 50,000	\$ 125,000	\$ 50,000
Direccion			
Desmontar y montar caja de dirección	\$ 15,000	n/a	\$ 15,000
Reparar caja de dirección mecánica y/o hidráulica	\$ 35,000	\$ 80,000	\$ 35,000
Cambiar dos terminales de la dirección	\$ 20,000	\$ 80,000	\$ 20,000
Cambiar brazo axial	\$ 10,000	\$ 60,000	\$ 10,000
Cambiar amortiguadores dirección	\$ 10,000	\$ 70,000	\$ 10,000
Suspension			
Cambio rotula inferior	\$ 7,000	\$ 60,000	\$ 7,000
Cambio rotula superior	\$ 7,000	\$ 50,000	\$ 7,000

Cambio rodamiento rueda Delantera	\$ 10,000	\$ 35,000	\$ 10,000
Cambio rodamiento rueda trasera	\$ 10,000	\$ 35,000	\$ 10,000
Cambiar bujes centrales de la barra estabilizadora	\$ 7,000	\$ 15,000	\$ 7,000
Cambio de amortiguadores delanteros	\$ 10,000	\$ 110,000	\$ 10,000
Cambio de amortiguadores traseros	\$ 10,000	\$ 110,000	\$ 10,000
Cambiar bujes tijera inferior	\$ 15,000	\$ 30,000	\$ 15,000
Cambiar bujes tijera superior	\$ 15,000	\$ 30,000	\$ 15,000
Cambiar semieje delantero	\$ 10,000	\$ 120,000	n/a
Cambiar bujes Muelle trasero	\$ 10,000	\$ 5,000	\$ 10,000
Frenos			
Reparacion General de frenos	\$ 10,000	\$ 60,000	\$ 10,000
Cambiar pastillas delanteras	\$ 9,000	\$ 90,000	\$ 9,000
Reparación caliper delantero	\$ 10,000	\$ 20,000	\$ 10,000
Cambiar Banda freno Trasero una rueda	\$ 10,000	\$ 30,000	\$ 10,000
Desmontar una campana	\$ 5,000	\$ -	\$ 5,000
Rectificar una campana trasera	\$ 10,000	\$ -	\$ 10,000
Diagnostico al sistema de frenos ABC	\$ 100	\$ -	\$ 100
Desmontar y montar sensor de ABC de una Rueda	\$ 5,000	\$ 50	\$ 5,000
Cambio de bomba Freno Principal	\$ 10,000	\$ 115,000	\$ 10,000
Cambio de manguera de freno	\$ 10,000	\$ 20,000	\$ 10,000
Electricidad			
Diagnóstico al sistema de carga y arranque	\$ 2,000	n/a	\$ 2,000
Cambiar alternador	\$ 5,000	\$ 110,000	\$ 5,000
Reparar alternador	\$ 30,000	\$ 70,000	\$ 30,000
Cambiar motor de arranque	\$ 5,000	\$ 100,000	\$ 5,000
Reparar motor de arranque	\$ 30,000	\$ 80,000	\$ 30,000
Cambiar el motro limpia brisas	\$ 5,000	\$ 85,000	\$ 5,000
Cambiar farola delantera	\$ 5,000	\$ 65,000	\$ 5,000
Cambiar bombillo farolas delanteras	\$ 1,000	\$ 7,500	\$ 1,000
Cambiar bombillos stop	\$ 1,000	\$ 1,500	\$ 1,000
Cambiar bombillos cocuyos	\$ 1,000	\$ 1,500	\$ 1,000
Cambiar bombillos de direccional	\$ 1,000	\$ 1,930	\$ 1,000
Alineación de luces	\$ 2,000	n/a	\$ 2,000
Cambiar correa del alternador	\$ 5,000	\$ 25,000	\$ 5,000
Refrigeracion			
Cargue aire acondicionado	\$ 20,000	\$ 10,000	\$ 20,000
Mantenimiento aire acondicionado	\$ 20,000	\$ -	\$ 20,000
Carroceria			
Ajuste de puertas	\$ 10,000	n/a	\$ 10,000
Ajuste de silla	\$ 10,000	n/a	\$ 10,000
Ajuste de Millare	\$ 10,000	n/a	\$ 10,000
Desmontar una chapa puerta	\$ 5,000	\$ -	\$ 5,000

Cambio empaque vidrios puerta	\$ 10,000	\$ 40,000	\$ 10,000
arreglo eleva vidrios	\$ 10,000	n/a	\$ 10,000
Ajuste Bomper	\$ 15,000	n/a	\$ 15,000
Revisión exosto	\$ 500	n/a	\$ 500
Otros			
Análisis de gases	\$ 10,000	n/a	\$ 10,000
Cambio de filtros	\$ 500	\$ 50,000	\$ 500
Cambio de Aceite	\$ 500	\$ 40,000	\$ 500
Lavado general	\$ 15,000	n/a	\$ 15,000
Lavado ge y motor	\$ 20,000	n/a	\$ 20,000
Lavado de tapiceria	\$ 80,000	n/a	\$ 80,000
Alineación y balanceo	\$ 40,000	n/a	\$ 40,000
Asistencia mecánica	\$ 500	\$ -	\$ 500
Servicio de grua	\$ 50,000	n/a	\$ 50,000
Sub Total	\$ 1,255,100	\$ 6,792,480	\$ 1,245,100
Iva 16%	\$ 200,816	\$ 1,086,797	\$ 199,216
Total	\$ 1,455,916	\$ 7,879,277	\$ 1,444,316

PROCESO DE CONTRATACION SELECCIÓN ABREVIADA VJ-VAF-SA-XXX-2014

CUADRO DE PRECIOS UNITARIOS OFERTA ECONOMICA

Camionetas Nissan 4x4 Mdelo 2009	Camionetas Nissan Platon doble cabina 4x2 Mitsubishi 2400 cc Mdelo 2009		Camionetas Renault Dusteri Mdelo 2013		Camion Fortuner Dissel
	V/r Mano de obra	V/r Repuestos	V/r Mano de obra	V/r Repuestos	V/r Mano de obra
\$ 1,800,000	\$ 180,000	\$ 1,800,000	\$ 180,000	\$ 1,800,000	\$ 180,000
n/a	\$ 25,000	n/a	\$ 25,000	n/a	\$ 25,000
\$ 120,000	\$ 15,000	\$ 120,000	\$ 15,000	\$ 120,000	\$ 15,000
\$ 70,000	\$ 10,000	\$ 70,000	\$ 10,000	\$ 70,000	\$ 10,000
\$ 70,000	\$ 10,000	\$ 70,000	\$ 10,000	\$ 70,000	\$ 10,000
\$ 90,000	\$ 10,000	\$ 90,000	\$ 10,000	\$ 90,000	\$ 10,000
\$ 70,000	\$ 25,000	\$ 70,000	\$ 25,000	\$ 70,000	\$ 25,000
\$ 10,000	\$ 15,000	\$ 10,000	\$ 15,000	\$ 10,000	\$ 15,000
\$ 20,000	\$ 10,000	\$ 20,000	\$ 10,000	\$ 20,000	\$ 10,000
\$ 20,000	\$ 10,000	\$ 20,000	\$ 10,000	\$ 20,000	\$ 10,000
\$ 35,000	\$ 20,000	\$ 35,000	\$ 20,000	\$ 35,000	\$ 20,000
n/a	\$ 10,000	n/a	\$ 10,000	n/a	\$ 10,000
\$ 25,000	\$ 5,000	\$ 25,000	\$ 5,000	\$ 25,000	\$ 5,000
\$ 20,000	\$ 5,000	\$ 20,000	\$ 5,000	\$ 20,000	\$ 5,000
\$ 350,000	\$ 20,000	\$ 350,000	\$ 20,000	\$ 350,000	\$ 20,000
\$ 60,000	\$ 5,000	\$ 60,000	\$ 5,000	\$ 60,000	\$ 5,000
\$ 60,000	\$ 5,000	\$ 60,000	\$ 5,000	\$ 60,000	\$ 5,000
n/a	\$ 50,000	n/a	\$ 50,000	n/a	\$ 50,000
\$ 135,000	\$ 75,000	\$ 135,000	\$ 75,000	\$ 135,000	\$ 75,000
\$ 125,000	\$ 50,000	\$ 125,000	\$ 50,000	\$ 125,000	\$ 50,000
n/a	\$ 15,000	n/a	\$ 15,000	n/a	\$ 15,000
\$ 80,000	\$ 35,000	\$ 80,000	\$ 35,000	\$ 80,000	\$ 35,000
\$ 80,000	\$ 20,000	\$ 80,000	\$ 20,000	\$ 80,000	\$ 20,000
\$ 60,000	\$ 10,000	\$ 60,000	\$ 10,000	\$ 60,000	\$ 10,000
\$ 70,000	\$ 10,000	\$ 70,000	\$ 10,000	\$ 70,000	\$ 10,000
\$ 60,000	\$ 7,000	\$ 60,000	\$ 7,000	\$ 60,000	\$ 7,000
\$ 50,000	\$ 7,000	\$ 50,000	\$ 7,000	\$ 50,000	\$ 7,000

\$ 35,000	\$ 10,000	\$ 35,000	\$ 10,000	\$ 35,000	\$ 10,000
\$ 35,000	\$ 10,000	\$ 35,000	\$ 10,000	\$ 35,000	\$ 10,000
\$ 15,000	\$ 7,000	\$ 15,000	\$ 7,000	\$ 15,000	\$ 7,000
\$ 110,000	\$ 10,000	\$ 110,000	\$ 10,000	\$ 110,000	\$ 10,000
\$ 110,000	\$ 10,000	\$ 110,000	\$ 10,000	\$ 110,000	\$ 10,000
\$ 30,000	\$ 15,000	\$ 30,000	\$ 15,000	\$ 30,000	\$ 15,000
\$ 30,000	\$ 15,000	\$ 30,000	\$ 15,000	\$ 30,000	\$ 15,000
n/a	n/a	n/a	\$ 10,000	\$ 120,000	\$ 10,000
\$ 5,000	\$ 10,000	\$ 5,000	\$ 10,000	\$ 5,000	\$ 10,000
\$ 60,000	\$ 10,000	\$ 60,000	\$ 10,000	\$ 60,000	\$ 10,000
\$ 90,000	\$ 9,000	\$ 90,000	\$ 9,000	\$ 90,000	\$ 9,000
\$ 20,000	\$ 10,000	\$ 20,000	\$ 10,000	\$ 20,000	\$ 10,000
\$ 30,000	\$ 10,000	\$ 30,000	\$ 10,000	\$ 30,000	\$ 10,000
\$ -	\$ 5,000	\$ -	\$ 5,000	\$ -	\$ 5,000
\$ -	\$ 10,000	\$ -	\$ 10,000	\$ -	\$ 10,000
\$ -	\$ 100	\$ -	\$ 100	\$ -	\$ 100
\$ 50	\$ 5,000	\$ 50	\$ 5,000	\$ 50	\$ 5,000
\$ 115,000	\$ 10,000	\$ 115,000	\$ 10,000	\$ 115,000	\$ 10,000
\$ 20,000	\$ 10,000	\$ 20,000	\$ 10,000	\$ 20,000	\$ 10,000
n/a	\$ 2,000	n/a	\$ 2,000	n/a	\$ 2,000
\$ 110,000	\$ 5,000	\$ 110,000	\$ 5,000	\$ 110,000	\$ 5,000
\$ 70,000	\$ 30,000	\$ 70,000	\$ 30,000	\$ 70,000	\$ 30,000
\$ 100,000	\$ 5,000	\$ 100,000	\$ 5,000	\$ 100,000	\$ 5,000
\$ 80,000	\$ 30,000	\$ 80,000	\$ 30,000	\$ 80,000	\$ 30,000
\$ 85,000	\$ 5,000	\$ 85,000	\$ 5,000	\$ 85,000	\$ 5,000
\$ 65,000	\$ 5,000	\$ 65,000	\$ 5,000	\$ 65,000	\$ 5,000
\$ 7,500	\$ 1,000	\$ 7,500	\$ 1,000	\$ 7,500	\$ 1,000
\$ 1,500	\$ 1,000	\$ 1,500	\$ 1,000	\$ 1,500	\$ 1,000
\$ 1,500	\$ 1,000	\$ 1,500	\$ 1,000	\$ 1,500	\$ 1,000
\$ 1,500	\$ 1,000	\$ 1,500	\$ 1,000	\$ 1,500	\$ 1,000
n/a	\$ 2,000	n/a	\$ 2,000	n/a	\$ 2,000
\$ 25,000	\$ 5,000	\$ 25,000	\$ 5,000	\$ 25,000	\$ 5,000
\$ 10,000	\$ 20,000	\$ 10,000	\$ 20,000	\$ 10,000	\$ 20,000
\$ -	\$ 20,000	\$ -	\$ 20,000	\$ -	\$ 20,000
n/a	\$ 10,000	n/a	\$ 10,000	n/a	\$ 10,000
n/a	\$ 10,000	n/a	\$ 10,000	n/a	\$ 10,000
n/a	\$ 10,000	n/a	\$ 10,000	n/a	\$ 10,000
\$ -	\$ 5,000	\$ -	\$ 5,000	\$ -	\$ 5,000

\$ 40,000	\$ 10,000	\$ 40,000	\$ 10,000	\$ 40,000	\$ 10,000
n/a	\$ 10,000	n/a	\$ 10,000	n/a	\$ 10,000
n/a	\$ 15,000	n/a	\$ 15,000	n/a	\$ 15,000
n/a	\$ 500	n/a	\$ 500	n/a	\$ 500
n/a	\$ 10,000	n/a	\$ 10,000	n/a	\$ 10,000
\$ 50,000	\$ 500	\$ 50,000	\$ 500	\$ 50,000	\$ 500
\$ 40,000	\$ 500	\$ 40,000	\$ 500	\$ 40,000	\$ 500
n/a	\$ 15,000	n/a	\$ 15,000	n/a	\$ 15,000
n/a	\$ 20,000	n/a	\$ 20,000	n/a	\$ 20,000
n/a	\$ 80,000	n/a	\$ 80,000	n/a	\$ 80,000
n/a	\$ 40,000	n/a	\$ 40,000	n/a	\$ 40,000
\$ -	\$ 500	\$ -	\$ 500	\$ -	\$ 500
n/a	\$ 50,000	n/a	\$ 50,000	n/a	\$ 50,000
\$ 4,872,050	\$ 1,245,100	\$ 4,872,050	\$ 1,255,100	\$ 4,992,050	\$ 1,255,100
\$ 779,528	\$ 199,216	\$ 779,528	\$ 200,816	\$ 798,728	\$ 200,816
\$ 5,651,578	\$ 1,444,316	\$ 5,651,578	\$ 1,455,916	\$ 5,790,778	\$ 1,455,916

Camionetas Toyota 3000 cc Mdelo 2010	Camionetas Toyota Fortuner Gasolina 2700 cc Modelo 2014		Camioneta Toyota Prado Disel TX Blindada 3000cc Modelo 2014	
V/r Repuestos	V/r Mano de obra	V/r Repuestos	V/r Mano de obra	V/r Repuestos
\$ 1,800,000	\$ 180,000	\$ 1,800,000	\$ 180,000	\$ 1,800,000
n/a	\$ 25,000	n/a	\$ 25,000	n/a
\$ 120,000	\$ 15,000	\$ 120,000	\$ 15,000	\$ 120,000
\$ 70,000	\$ 10,000	\$ 70,000	\$ 10,000	\$ 70,000
\$ 70,000	\$ 10,000	\$ 70,000	\$ 10,000	\$ 70,000
\$ 90,000	\$ 10,000	\$ 90,000	\$ 10,000	\$ 90,000
\$ 70,000	\$ 25,000	\$ 70,000	\$ 25,000	\$ 70,000
\$ 10,000	\$ 15,000	\$ 10,000	\$ 15,000	\$ 10,000
\$ 20,000	\$ 10,000	\$ 20,000	\$ 10,000	\$ 20,000
\$ 20,000	\$ 10,000	\$ 20,000	\$ 10,000	\$ 20,000
\$ 35,000	\$ 20,000	\$ 35,000	\$ 20,000	\$ 35,000
n/a	\$ 10,000	n/a	\$ 10,000	n/a
\$ 25,000	\$ 5,000	\$ 25,000	\$ 5,000	\$ 25,000
\$ 20,000	\$ 5,000	\$ 20,000	\$ 5,000	\$ 20,000
\$ 350,000	\$ 20,000	\$ 350,000	\$ 20,000	\$ 350,000
\$ 60,000	\$ 5,000	\$ 60,000	\$ 5,000	\$ 60,000
\$ 60,000	\$ 5,000	\$ 60,000	\$ 5,000	\$ 60,000
n/a	\$ 50,000	n/a	\$ 50,000	n/a
\$ 135,000	\$ 75,000	\$ 135,000	\$ 75,000	\$ 135,000
\$ 125,000	\$ 50,000	\$ 125,000	\$ 50,000	\$ 125,000
n/a	\$ 15,000	n/a	\$ 15,000	n/a
\$ 80,000	\$ 35,000	\$ 80,000	\$ 35,000	\$ 80,000
\$ 80,000	\$ 20,000	\$ 80,000	\$ 20,000	\$ 80,000
\$ 60,000	\$ 10,000	\$ 60,000	\$ 10,000	\$ 60,000
\$ 70,000	\$ 10,000	\$ 70,000	\$ 10,000	\$ 70,000
\$ 60,000	\$ 7,000	\$ 60,000	\$ 7,000	\$ 60,000
\$ 50,000	\$ 7,000	\$ 50,000	\$ 7,000	\$ 50,000

\$ 145,000	\$ 10,000	\$ 145,000	\$ 10,000	\$ 145,000
\$ 55,000	\$ 10,000	\$ 55,000	\$ 10,000	\$ 55,000
\$ 15,000	\$ 7,000	\$ 15,000	\$ 7,000	\$ 15,000
\$ 110,000	\$ 10,000	\$ 110,000	\$ 10,000	\$ 110,000
\$ 110,000	\$ 10,000	\$ 110,000	\$ 10,000	\$ 110,000
\$ 30,000	\$ 15,000	\$ 30,000	\$ 15,000	\$ 30,000
\$ 30,000	\$ 15,000	\$ 30,000	\$ 15,000	\$ 30,000
\$ 120,000	\$ 10,000	\$ 120,000	\$ 10,000	\$ 120,000
\$ 5,000	\$ 10,000	\$ 5,000	\$ 10,000	\$ 5,000
\$ 60,000	\$ 10,000	\$ 60,000	\$ 10,000	\$ 60,000
\$ 90,000	\$ 9,000	\$ 90,000	\$ 9,000	\$ 90,000
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\$ 30,000	\$ 10,000	\$ 30,000	\$ 10,000	\$ 30,000
\$ -	\$ 5,000	\$ -	\$ 5,000	\$ -
\$ -	\$ 10,000	\$ -	\$ 10,000	\$ -
\$ -	\$ 100	\$ -	\$ 100	\$ -
\$ 50	\$ 5,000	\$ 50	\$ 5,000	\$ 50
\$ 115,000	\$ 10,000	\$ 115,000	\$ 10,000	\$ 115,000
\$ 20,000	\$ 10,000	\$ 20,000	\$ 10,000	\$ 20,000
n/a	\$ 2,000	n/a	\$ 2,000	n/a
\$ 110,000	\$ 5,000	\$ 110,000	\$ 5,000	\$ 110,000
\$ 70,000	\$ 30,000	\$ 70,000	\$ 30,000	\$ 70,000
\$ 100,000	\$ 5,000	\$ 100,000	\$ 5,000	\$ 100,000
\$ 80,000	\$ 30,000	\$ 80,000	\$ 30,000	\$ 80,000
\$ 85,000	\$ 5,000	\$ 85,000	\$ 5,000	\$ 85,000
\$ 65,000	\$ 5,000	\$ 65,000	\$ 5,000	\$ 65,000
\$ 7,500	\$ 1,000	\$ 7,500	\$ 1,000	\$ 7,500
\$ 1,500	\$ 1,000	\$ 1,500	\$ 1,000	\$ 1,500
\$ 1,500	\$ 1,000	\$ 1,500	\$ 1,000	\$ 1,500
\$ 1,500	\$ 1,000	\$ 1,500	\$ 1,000	\$ 1,500
n/a	\$ 2,000	n/a	\$ 2,000	n/a
\$ 25,000	\$ 5,000	\$ 25,000	\$ 5,000	\$ 25,000
\$ 10,000	\$ 20,000	\$ 10,000	\$ 20,000	\$ 10,000
\$ -	\$ 20,000	\$ -	\$ 20,000	\$ -
n/a	\$ 10,000	n/a	\$ 10,000	n/a
n/a	\$ 10,000	n/a	\$ 10,000	n/a
n/a	\$ 10,000	n/a	\$ 10,000	n/a
\$ -	\$ 5,000	\$ -	\$ 5,000	\$ -

\$ 40,000	\$ 10,000	\$ 40,000	\$ 10,000	\$ 40,000
n/a	\$ 10,000	n/a	\$ 10,000	n/a
n/a	\$ 15,000	n/a	\$ 15,000	n/a
n/a	\$ 500	n/a	\$ 500	n/a
n/a	\$ 10,000	n/a	\$ 10,000	n/a
\$ 50,000	\$ 500	\$ 50,000	\$ 500	\$ 50,000
\$ 40,000	\$ 500	\$ 40,000	\$ 500	\$ 40,000
n/a	\$ 15,000	n/a	\$ 15,000	n/a
n/a	\$ 20,000	n/a	\$ 20,000	n/a
n/a	\$ 80,000	n/a	\$ 80,000	n/a
n/a	\$ 40,000	n/a	\$ 40,000	n/a
\$ -	\$ 500	\$ -	\$ 500	\$ -
n/a	\$ 50,000	n/a	\$ 50,000	n/a
\$ 5,122,050	\$ 1,255,100	\$ 5,122,050	\$ 1,255,100	\$ 5,122,050
\$ 819,528	\$ 200,816	\$ 819,528	\$ 200,816	\$ 819,528
\$ 5,941,578	\$ 1,455,916	\$ 5,941,578	\$ 1,455,916	\$ 5,941,578