

Vehicle Operating Costs B & C with manual transmission for School Buses 2004 - Transport Forum

Item	Costs		Distance		Rates	
	Type B	Type C	Type B	Type C	c/km B	c/km C
Foot Brake Valve replace	5,400	3,000	600,000	600,000	0.0090	0.0050
King Pins	3,120	3,000	600,000	600,000	0.0052	0.0050
Clutch Master Cyl	1,100	450	600,000	600,000	0.0018	0.0008
Clutch Slave Cyl	1,700	6,500	600,000	600,000	0.0028	0.0108
Exh Brake	900	1,100	600,000	600,000	0.0015	0.0018
Low water Detector	-	45	600,000	600,000	0.0000	0.0001
Centre Bearings	3,000	-	600,000	600,000	0.0050	0.0000
Compressor	-	-	600,000	600,000	0.0000	0.0000
Compressor labourer	-	-	600,000	600,000	0.0000	0.0000
Alternator	6,500	4,400	600,000	600,000	0.0108	0.0073
Starter Motor	1,200	3,000	600,000	600,000	0.0020	0.0050
Power Steer Pump	2,600	1,500	600,000	600,000	0.0043	0.0025
Power Steer Box	-	-	600,000	600,000	0.0000	0.0000
Power Steer Hoses	450	450	600,000	600,000	0.0008	0.0008
Engine O/haul	18,000	22,000	600,000	600,000	0.0300	0.0367
Clutch	9,000	9,000	600,000	600,000	0.0150	0.0150
Radiator	2,600	3,800	600,000	600,000	0.0043	0.0063
Radiator Hoses replace	500	500	600,000	600,000	0.0008	0.0008
Injector Pump	1,650	1,650	600,000	600,000	0.0028	0.0028
Injectors	3,250	3,250	600,000	600,000	0.0054	0.0054
Brake reline - front	7,000	10,000	600,000	600,000	0.0117	0.0167
Brake reline - rear	8,000	12,000	600,000	600,000	0.0133	0.0200
Springs	3,500	4,500	600,000	600,000	0.0058	0.0075
Wheel Alignment	3,500	3,600	600,000	600,000	0.0058	0.0060
Front Axle bend	500	500	600,000	600,000	0.0008	0.0008
Front Wh Bearings	2,200	2,500	600,000	600,000	0.0037	0.0042
Rear Wh Bearings	3,500	4,000	600,000	600,000	0.0058	0.0067
Transmission	13,000	15,000	600,000	600,000	0.0217	0.0250
Diff	9,000	18,000	600,000	600,000	0.0150	0.0300
Shock Absorbers	1,500	3,000	600,000	600,000	0.0025	0.0050
Batteries	2,500	2,500	600,000	600,000	0.0042	0.0042
Timing Belt	-	-	600,000	600,000	0.0000	0.0000
Fire Ext	1,500	1,500	600,000	600,000	0.0025	0.0025
Seat Repairs	10,750	12,750	600,000	600,000	0.0179	0.0213
Servicing	55,000	60,000	600,000	600,000	0.0917	0.1000
Rust Repairs	1,800	2,000	600,000	600,000	0.0030	0.0033
Repainting	8,000	10,000	600,000	600,000	0.0133	0.0167
Bus Inspections	150	150	600,000	600,000	0.0003	0.0003
Auto Transmission			600,000	600,000	0.0000	0.0000
Turbo	4,000	4,000	600,000	600,000	0.0067	0.0067
Exhaust System	4,000	1,500	600,000	600,000	0.0067	0.0025
Door Mechanism	1,500	1,500	600,000	600,000	0.0025	0.0025
Freight	3,000	3,000	600,000	600,000	0.0050	0.0050
Bus Hire	9,000	9,000	600,000	600,000	0.0150	0.0150
<b>Total</b>					<b>0.3565</b>	<b>0.4077</b>