

# Sportsman Light Truck Ltd.

1394 Hugh Allan drive

Kamloops B.C.

V1S 1L8

Phone Number: (250)374-7175

Fax Number: (250)374-6301

Customer:		Date:	6/5/2012 2:18 PM
Company:		VIN	
License NO:	169 RCA	Technician:	
Odometer:		Order NO:	

## VEHICLE ALIGNMENT REPORT

MITSUBISHI, 1991, DELICA, P23W/P24W/P25W/P35W Wagon

Primary Angles			Initial	Specifications		Final
				Min.	Max.	
Front	Caster	Left	3.5°	2.0°	4.0°	3.3°
		Right	3.6°	2.0°	4.0°	3.8°
	Camber	Left	0.7°	-0.3°	1.3°	0.8°
		Right	1.4°	-0.3°	1.3°	1.0°
	Toe	Left	7/16"	-1/32"	3/32"	1/32"
		Right	9/32"	-1/32"	3/32"	1/32"
Total		23/32"	-3/32"	5/32"	1/16"	
Rear	Camber	Left	-0.4°	-1.0°	1.0°	-0.4°
		Right	0.1°	-1.0°	1.0°	0.1°
	Toe	Left	-1/32"	-1/8"	1/8"	-1/32"
		Right	3/32"	-1/8"	1/8"	3/32"
		Total	1/16"	-1/4"	1/4"	1/16"
	Thrust Angle		-0.1°	—		-0.1°
Secondary Angles			Initial	Specifications		Final
				Min.	Max.	
SAI	Left	Right	8.2° 15.0°	8.5° 8.5°	8.5° 8.5°	8.9° 12.6°
Included Angle	Left	Right	8.9° 16.4°	— —	— —	9.7° 13.6°
	Left	Right	— —	— —	— —	— —
Toe Out On Turns	Left	Right	— —	— —	— —	— —
	Left	Right	— —	— —	— —	— —
Max Turn Inside	Left	Right	— —	— —	— —	— —
	Left	Right	— —	— —	— —	— —
Toe Curve Change	Left	Right	— —	— —	— —	— —
	Front	Rear	0.2" -0.1"	— —	— —	0.2" -0.1"
Track Width Diff.			0.1"			0.1"
Wheel Base Diff.			0.3"			0.3"
Front Ride Height	Left	Right	— —	— —	— —	— —
	Left	Right	— —	— —	— —	— —
Frame Angle						—