Fleet Name

Truck Unit #

VIN #
(required field)

Max Engine RPM
(required field)

**Top Gear Ratio
of Transmission**
(required field)

**Top Gear Ratio
of Auxiliary**
(required field)

Vehicle Mileage

Email Address

Phone Number

R.O. Number

Case Number

| Menu | Work Sheet | Side View | Directions | Reference | Next | Exit Tool | Print | Email | Save As | Calculate | Reset |

Comments

Side Angle 1   +   −

Side Angle 2   +   −

Side Angle 3   +   −

Side Angle 4   +   −

Side Angle 5   +   −

Side Angle 6   +   −

Side Angle 7   +   −

Side Angle 8   +   −
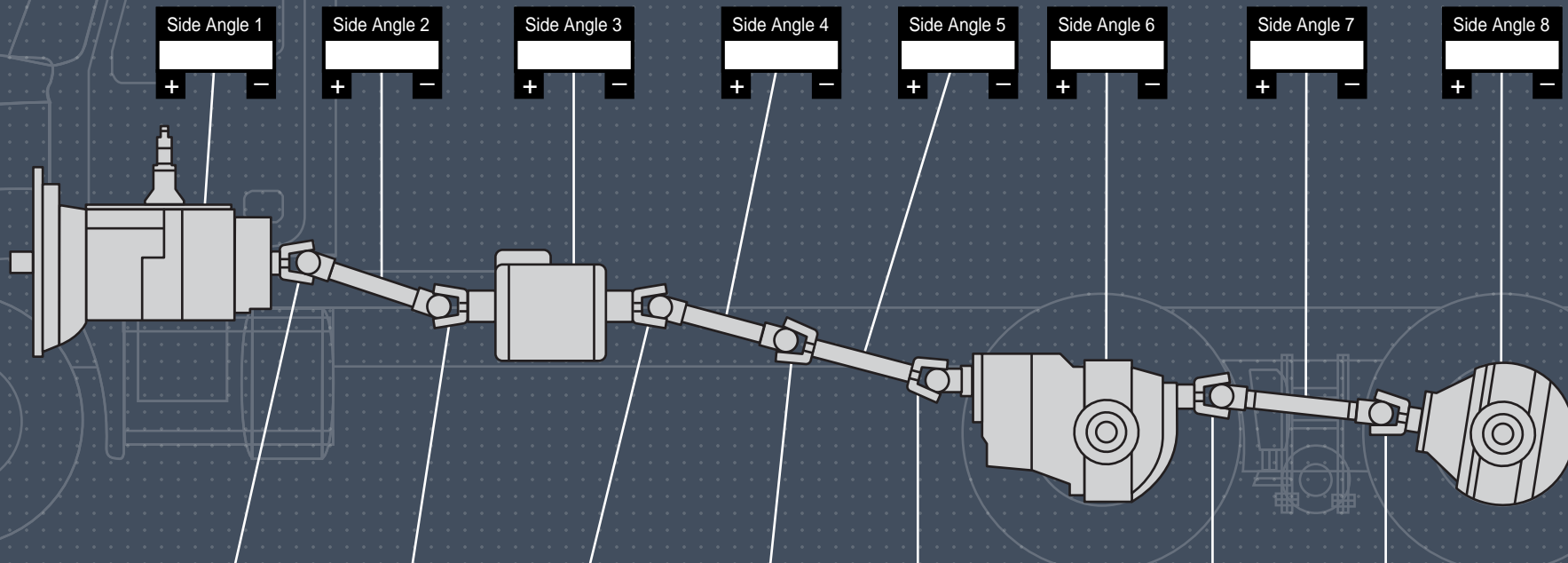
Side							
U-Joint Angle #1	#2	#3	#4	#5		#6	#7
Compound							

Menu	Work Sheet	Top View	Directions	Reference	Next	Exit Tool	Print	Email	Save As	Calculate	Reset

PHASE

Drive (inertial) rad/sec^2

Coast (inertial) rad/sec^2

Shaft Acceleration rad/sec^2

Shaft Residual Angle

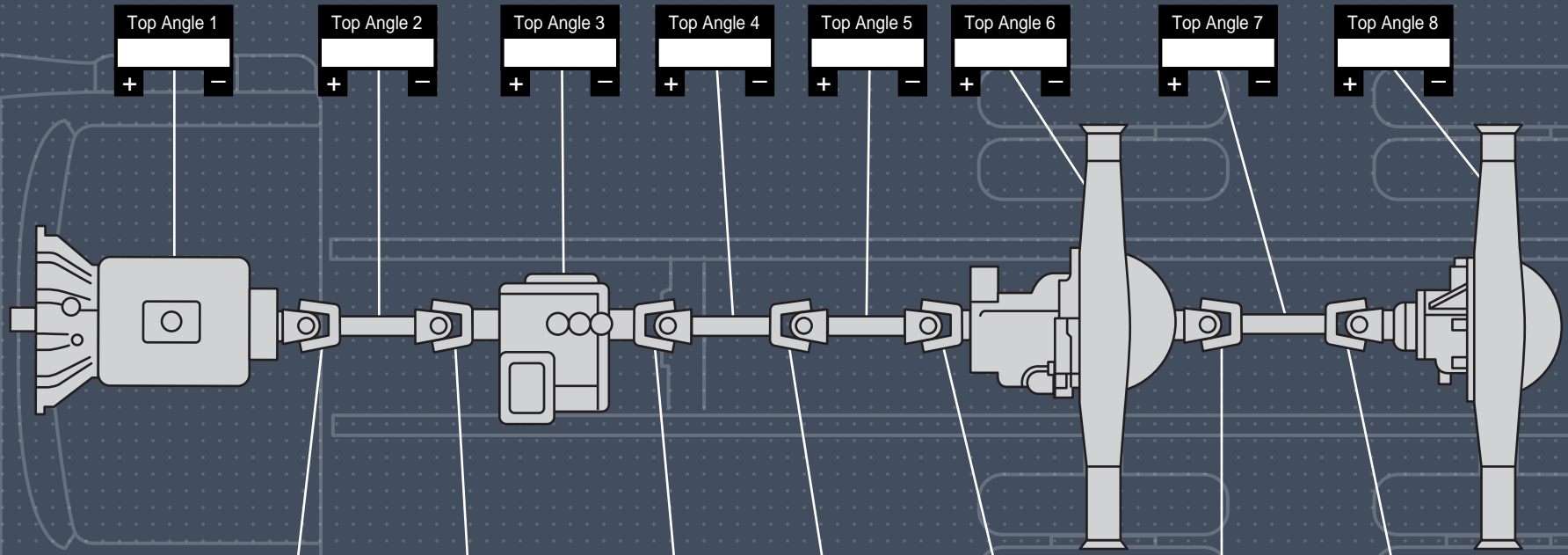Lowest Residual Angle

RESULTS	Side Angle 2	Side Angle 7
ACC Shaft		
ACC Drive		
ACC Coast		

Max Engine RPM in Top Gear

	Transmission	Auxiliary	Transmission x Auxiliary
Top Gear Ratios			
Max Driveline Speed RPM			
Max Driveline Speed Rad / Sec			

Top Angle 1 | + | −
Top Angle 2 | + | −
Top Angle 3 | + | −
Top Angle 4 | + | −
Top Angle 5 | + | −
Top Angle 6 | + | −
Top Angle 7 | + | −
Top Angle 8 | + | −

Top							
U-Joint Angle	#1	#2	#3	#4	#5	#6	#7
Compound							

Menu | Work Sheet | Side View | Directions | Reference | Next | Exit Tool | Print | Email | Save As | Calculate | Reset

PHASE

Drive (inertial) rad/sec^2

Coast (inertial) rad/sec^2

Shaft Acceleration rad/sec^2

Shaft Residual Angle

Lowest Residual Angle

RESULTS	Top Angle 2	Top Angle 7
ACC Shaft		
ACC Drive		
ACC Coast		

Max Engine RPM in Top Gear

	Transmission	Auxiliary	Transmission x Auxiliary
Top Gear Ratios			
Max Driveline Speed RPM			
Max Driveline Speed Rad / Sec			