APPLICATION SHEET

PLEASE SKETCH VEHICLE CONFIGURATION

COMPANY .....

Address .....

.....

VEHICLE DATA

Model No ..... Vehicle Type.....

AXLE LOADING

	Front	Rear
Unloaded	.....lbs	.....lbs
Loaded	.....lbs	.....lbs
Crowd	.....lbs	.....lbs
Breakout, pry	.....lbs	.....lbs

WHEELS

Largest Tire			
Rolling Radius		.....ins	.....ins
Standard Tire			
Rolling Radius		.....ins	.....ins
Track	Maximum	.....ins	.....ins
	Minimum	.....ins	.....ins

Wheel Base .....ins

PERFORMANCE REQUIREMENTS

Max. Speed Unloaded .....mph

Max. Speed Loaded .....mph

Max. Percentage Gradient .....% @.....mph

Max. Tractive Effort/Drawbar Pull

.....lbs @.....mph

BRAKE SYSTEM TYPE

Standard Master Cylinder ❑

Servo Assisted Master Cylinder ❑

Power Hydraulic Brakes ❑

ENGINE

Make & Model .....

Gross Torque.....ft lbs @.....rpm

Max. Output Power.....hp @.....rpm

Governed Speed.....rpm

(Attach Power Curve - if applicable)

TORQUE CONVERTER

Make & Model .....

Stall Ratio .....

Max. output at stall .....ft lbs @.....rpm

Attach Match Curve - if applicable

TRANSFER CASE

Make & Model .....

Ratio .....

GEARBOX

Make & Model .....

Forward Ratios								
	1	2	3	4	5	6	7	8
Reverse Ratios								

AXLES

	Front	Rear
Make	.....	.....
Model	.....	.....
Type	❑ Rigid ❑ Steer ❑ Pin ❑ Pad ❑ Trunnion ❑ Driven ❑ Undriven	❑ Rigid ❑ Steer ❑ Pin ❑ Pad ❑ Trunnion ❑ Driven ❑ Undriven
Lock Angle	.....	.....
Axle Ratio	.....	.....

Rotation of Input Flange for forward motion of the vehicle (viewed on Input Flange)

Tick as appropriate ❑ ❑ ❑ ❑

Brakes	❑ Yes ❑ No	❑ Yes ❑ No

STEER CYLINDER

Size Rod .....

Piston .....

Max. Pressure .....

FOR HYDROSTATIC APPLICATION

Pump Make & Capacity .....

Motor Make & Max. Torque Input

.....

Customer Signature ..... Date .....

DO NOT WRITE BELOW THIS LINE - TO BE COMPLETED BY ITL

Approved by ..... Date .....

Not Approved by ..... Date .....

Any alterations to the specification above will invalidate this approval and a new application must be submitted to cover any changes.

International TRANSMISSIONS LTD
ON/OFF HIGHWAY DRIVELINE SYSTEMS

INFORMATION CONTAINED ABOVE WILL BE TREATED IN THE STRICTEST CONFIDENCE