**Application Approval Request**

<table>
<thead>
<tr>
<th>Vehicle Manufacturer</th>
<th>Vehicle/Model</th>
<th>Vehicle/Chassis No.</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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</table>

<table>
<thead>
<tr>
<th>Operating Conditions</th>
<th>Country Domiciled</th>
<th>Duty Cycle</th>
</tr>
</thead>
<tbody>
<tr>
<td>On Road %</td>
<td>Off Road %</td>
<td>On HWY</td>
</tr>
<tr>
<td>4 X 2</td>
<td>4 X 4</td>
<td>6 X 4</td>
</tr>
</tbody>
</table>

**Vehicle Type:**
- [ ] Straight Truck
- [ ] Bus/Coach
- [ ] Truck W/Trailer
- [ ] Tractor W/Trailer
- [ ] Other

<table>
<thead>
<tr>
<th>Vehicle Type:</th>
<th>Straight Truck</th>
<th>Bus/Coach</th>
<th>Truck W/Trailer</th>
<th>Tractor W/Trailer</th>
<th>Other</th>
</tr>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Load on each Axle</th>
<th>Tire Information</th>
<th>Track</th>
<th>Drive Axle Information</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- [ ] lb. [ ] kg

<table>
<thead>
<tr>
<th>Nominal Load</th>
<th>With Max Overload</th>
<th>Size</th>
<th>SLR</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

**Steer Axle**

- [ ] Non Drive
- [ ] Drive/Steer Axle Ratio
- [ ] KPI
- [ ] KPI to Pad Drop
- [ ] Pad to Center Drop
- [ ] Max Turn Angle LH/RH
- [ ] Wheelbase
- [ ] Suspension Type
- [ ] Spring Centers

**Rear Axle**

- [ ] Non Drive
- [ ] Drive/Steer Axle Ratio
- [ ] KPI
- [ ] KPI to Pad Drop
- [ ] Pad to Center Drop
- [ ] Max Turn Angle LH/RH
- [ ] Wheelbase
- [ ] Suspension Type
- [ ] Spring Centers

**Tag/Pusher**

- [ ] Non Drive
- [ ] Drive/Steer Axle Ratio
- [ ] KPI
- [ ] KPI to Pad Drop
- [ ] Pad to Center Drop
- [ ] Max Turn Angle LH/RH
- [ ] Wheelbase
- [ ] Suspension Type
- [ ] Spring Centers

**GVW Nominal** [ ] GVW with Overload [ ]

**GCW Nominal** [ ] GCW with Overload [ ]

**Engine**

- [ ] Ft lbs [ ] NM
- [ ] Mfr [ ] Model
- [ ] Gross HP@ GOV RPM [ ] @
- [ ] Gross Torque @ RPM [ ] @

**Transmission (main)**

- [ ] Mfr [ ] Model
- [ ] Low Ratio [ ] High Ratio

**Torque Converter**

- [ ] Mfr [ ] Model
- [ ] Max Net Output @ (Stall) [ ] Stall Ratio

**Transmission (auxiliary) or transfer case**

- [ ] Mfr [ ] Model
- [ ] Low Ratio [ ] High Ratio

**Retarder Type:**
- [ ] Hydraulic
- [ ] Electric
- [ ] Engine
- [ ] Exhaust
- [ ] Mfr [ ] Model

**Brake Information**

- [ ] Steer Axle
- [ ] Rear Axle
- [ ] Tag/Pusher

**Chamber Size**

<table>
<thead>
<tr>
<th>Chamber Size</th>
<th>Slack Adjuster Length</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>[ ] Auto [ ] Manual</td>
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</tbody>
</table>

**Maximum Air Chamber Press**

<table>
<thead>
<tr>
<th>Maximum Air Chamber Press</th>
</tr>
</thead>
<tbody>
<tr>
<td>[ ] psi [ ] kPa</td>
</tr>
</tbody>
</table>

**Remarks:**

- [ ] Dana Use Only: Spicer Heavy Axle & Brake Approval Section

**Approved:**

- [ ] Application No. [ ] Signed [ ] Date

**DANA Corporation, Commercial Vehicle Systems Division Inquiry No. [ ]**

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This recommendation is based solely on the information shown above. Therefore, if specifications or operation is altered, this approval does not apply. Any deviations from original must be submitted in writing to DANA Commercial Vehicle Systems Division, Applications Engineering Department for approval.

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DANA Corporation, Commercial Vehicle Systems Division

P.O. Box 321, Toledo, OH 4903-4907 (800) 487-8301

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