

## TRUCK REAR SUSPENSION APPLICATION APPROVAL REQUEST: AIR LINK® REDLINE SUSPENSION

**LINK CANADA** 

601 18th Ave. Nisku, Alberta, T9E 7T7

Phone: 888-472-9326 Fax: 780-955-2386 Email: info@linkmfg.com

| FOR OFFICE USE ONLY |  |
|---------------------|--|
| APPLICATION NO:     |  |

PLEASE COMPLETE THE FOLLOWING APPLICATION WITH ALL THE NECESSARY INFORMATION.
SUBMIT A BUILD SHEET OF THE PROPOSED CHASSIS INTENDED FOR THE TANDEM DRIVE SUSPENSION.
YOU WILL NEED TO TAKE ACTUAL MEASUREMENTS OF THE VEHICLE SPECIFIED IN THIS APPLICATION.

| CUSTOMER INFORMATION                            |  |                     |       |  |
|---|--|---------------------|-------|--|
| COMPANY NAME:                                   |  |                     | DATE: |  |
| CONTACT PERSON:                                 |  |                     |       |  |
| MAILING<br>ADDRESS                              | STREET:  |                     |       |  |
|   | CITY, STATE, ZIP:  |                     |       |  |
| PHONE:  |  | FAX:                |       |  |
| CONTACT E-MAIL:                                 |  |                     |       |  |
| VEHICLE INFORMATION                             |  |                     |       |  |
| SELECT ONE:                                     | ☐ Vehicle Manufacturer (OEM) Request ☐ Aftermarket Suspension Conversion Request |                     |       |  |
| VIN:  |  |                     |       |  |
| MAKE:   |  | MODEL:              |       |  |
| YEAR:   |  | GVW REQUIRED:       |       |  |
| TARE VW:  |  | NUMBER OF UNITS:    |       |  |
| CENTER OF GRAVITY: (APPROXIMATE)                |  | MAX REAR SUSP LOAD: |       |  |
| CURRENT REAR SUSP TYPE:                         |  |                     |       |  |
| CURRENT REAR SUSP CAPACITY:                     |  |                     |       |  |
| CHASSIS TYPE: Custom Chassis Commercial Chassis |  |                     |       |  |
| VEHICLE TYPE: Aerial Pumper Rescue Tanker Other |  |                     |       |  |
| NUMBER OF CALLS A WEEK:                         |  |                     |       |  |
| DESCRIPTION OF OPERATION:                       |  |                     |       |  |
|   |  |                     |       |  |
|   |  |                     |       |  |

THE SUSPENSION WILL BE BOLT ON COMPONENTS.

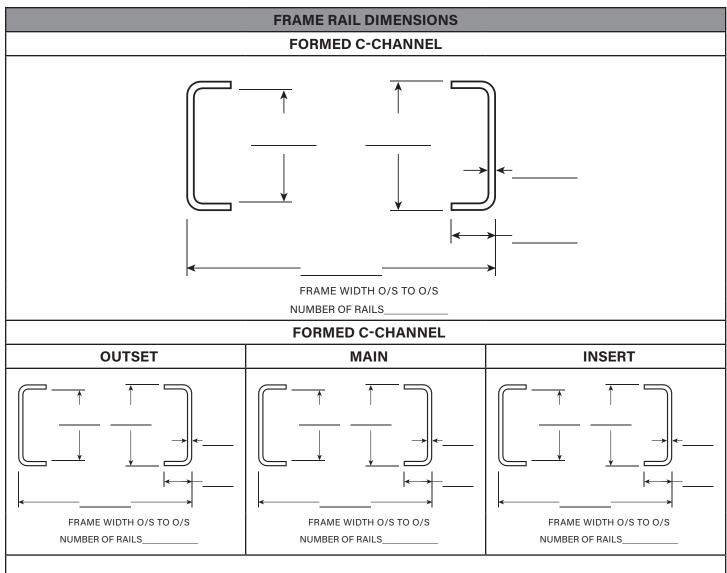
OUR STANDARD SUSPENSION KIT DOES NOT INCLUDE TRANSVERSE AND LONGITUDINAL TORQUE RODS AND BRACKETS.
SUSPENSION TRAVELLIMIT WILL BE REQUIRED IF THE VEHICLE CHASSIS IS BEING LIFTED OFF OF THE GROUND.
TRAVELLIMIT IS ACHIEVED BY THE USE OF RESTRAINT STRAPS BETWEEN THE TRAILING ARM AND FRAME RAIL.

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PLEASE PROVIDE THE REQUIRED FRAME RAIL DIMENSIONS. THE MOST COMMON FRAME WIDTHS ARE BETWEEN 33" TO 36". MEASURE THE SECTION OF FRAME RAIL WHERE THE REAR SUSPENSION HAS OR WILL MOUNT. IF THERE ARE FRAME INSERTS OR OUTSETS PRESENT, PLEASE MEASURE THE OUTERMOST WIDTH.



IF THE FRAME RAIL CROSS SECTION DOES NOT MATCH ANY OF THE OPTIONS ABOVE, PLEASE PROVIDE DRAWINGS AND DIMENSIONS WITH APPLICATION FORM.

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YOU WILL HAVE TO ACCESS THE UNDERSIDE OF THE VEHICLE TO MEASURE. DETERMINE THE PROPER STYLE ON YOUR AXLE. FILL IN ALL OF THE DIMENSIONS.

| AXLE INFORMATION |                 |  |  |  |
|------------------|-----------------|--|--|--|
| MAKE: MODEL:     |                 |  |  |  |
| RATIO:           |                 |  |  |  |
| AXLE CONNECTION  |                 |  |  |  |
| BAR PIN STYLE    | THRU-PIN STYLE  |  |  |  |
|                  |                 |  |  |  |
| TIRE INFORMATION |                 |  |  |  |
| FRONT AXLE GROUP | REAR AXLE GROUP |  |  |  |
| MAKE:            | MAKE:           |  |  |  |
| MODEL:           | MODEL:          |  |  |  |
| SIZE:            | SIZE:           |  |  |  |
| SLR:             | SLR:            |  |  |  |

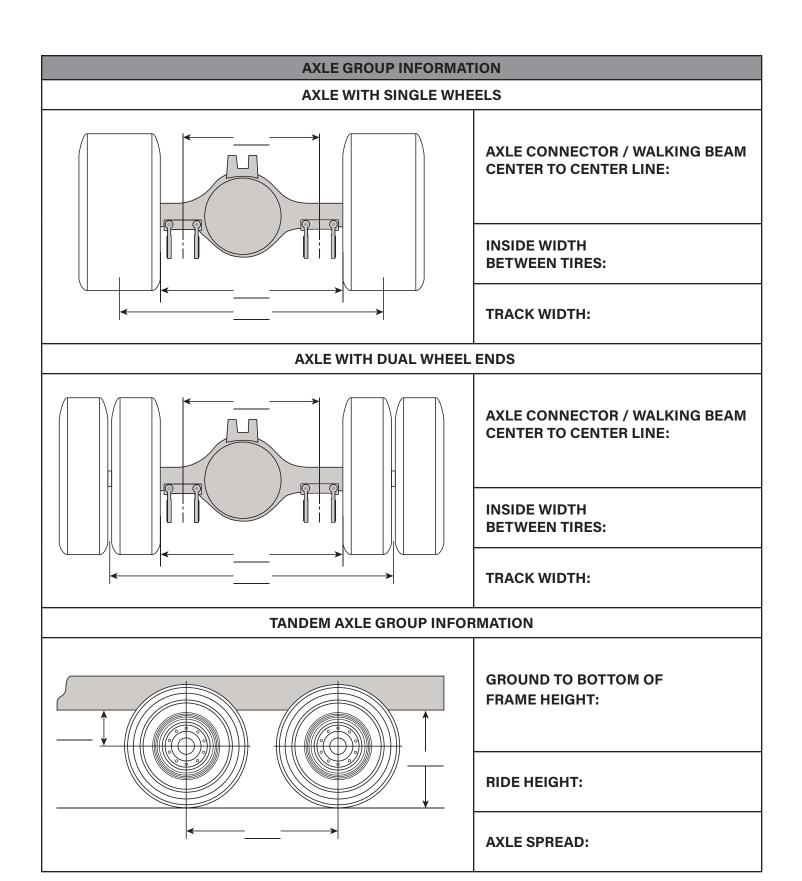


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### **ADDITIONS / OPTIONS** IN ORDER TO EFFECTIVELY MEET A WIDE RANGE OF CUSTOMERS, THE KITS ARE TAILORED TO EACH PROJECT. THE STANDARD KIT INCLUDES THE SUSPENSION COMPONENTS, FRAME MOUNTING PARTS, AND AXLE CONNECTORS. ADDITIONAL AND OPTIONAL ITEMS ARE AVAILABLE AND WILL BE INCLUDED IN THE **OUOTE SENT. NOT ALL OPTIONS ARE AVAILABLE WITH EVERY SUSPENSION. SUSPENSION TRAVEL LIMITS:** TRAILING ARM RESTRAINT DEVICE (REQUIRED FOR CHASSIS LIFTED OFF THE SUSPENSION) TRAILING ARM EXTERNAL STOP (FOR 'PICK AND CARRY' SUSPENSION) ☐ SHOCK TRAVEL LIMIT LOOPS **ARE WALKING BEAMS REQUIRED WITH THIS SUSPENSION?** ☐ Yes ☐ No DO YOU REQUIRE A RESTRAINT STRAP KIT FOR THIS SUSPENSION? ☐ Yes ☐ No **DO YOU REQUIRE UPPER CONTROL RODS AND BRACKETS?** Tyes No **DUMP VALVE:** ☐ PNEUMATIC ACTUATION ☐ ELECTRIC ACTUATION ☐ NONE (NOT NECESSARY) SPECIAL REQUESTS NOT COVERED ABOVE **OFFICE USE ONLY** SUSPENSION RECOMMENDED: **BILL OF MATERIAL NUMBER: CUSTOMER NUMBER: COMMENTS:**