

# TRUCK FRONT & REAR TIRES



**Off-Road Track Types:** Although it is impossible to classify every track type and surface, the following guide can be used to give you some direction and help in tire selection. Most tracks have either hard or soft surfaces and one or more of the various conditions noted.

**Tire Construction:** Tires are a combination of the tread/carcass design and the rubber compound. The construction/tread affects the way the tire reacts to directional loading and how it presents the compound to the track surface. The compound affects the way a tire handles surface irregularities as well as the friction or bite as it contacts the surface.

**Hard Slick:** surface packs but does not take rubber.  
**Abrasive:** natural abrasion also accelerates wear.  
**Ruts:** holes, ridges, or scaling of the track  
**Wet:** a condition where the surface has moisture on it or in it.  
**Blue Groove:** rubber is laid creating a dark groove.  
**Sand/Soil:** loose sand or topsoil covers parts of the surface.  
**Broken:** the surface breaks up giving multiple conditions.

**Silver(S):** The most common and reliable TL compound works well under varying conditions and is exceptional on blue-groove and soft surfaces.

**Red(R):** The TL soft compound that picks up where Silver stops, this soft/sticky formula works well on dry, hard, slick surfaces.

**Pink(P):** The newest TL soft compound that offers traction similar to Red with handling characteristics similar to Silver.

		<i>Pink, Red, Silver</i> <i>"P", "R", "S" Compounds</i>														
		<b>SOFT</b>					<b>HARD</b>									
		Sand	Soil	Wet	Dry	Ruts	Slick	B-Grv.	Wet	Dry	Damp	Abras.	Broken	Dust		
<b>Front</b>	A-7505 Directional	AAA	AAA	AAA	BBA	AAB	BBA	AAA	AAB	BBA	AAA	AAA	BBA	AAA		
	A-7507 8-Rib						-BA	-BA	-AA	-BA	-BA	-AA	-BA	-AA		
<b>Truck Rears</b>	A-7633 Reptile	-AA	-AA	-BA	-AB	-AA										
	A-7635 Taper-Pin						AAB	BBA	BBA	AAB	ABA	AAA	AAA	ABB		
	A-7636 Step-Pin	-AA	-AA	-BA	-AB	-AA										
	A-7638 IFMAR-Pin <small>(available only in Spec)</small>	-CC	-CC	-BB	-BB	-AA		-AB	-BB	-BB	-BB	-AB	-AB			
	A-7639 IFMAR Stud	-AA	-AA	-BA	-AB	-AA				--B						
	A-7641 T-2000						AAB	BBA	BBA	AAB	ABA	AAA	AAB	AAB		



# Setup Sheet

Driver: **Adam Drake (kit)**

Date: \_\_\_\_\_

Track: \_\_\_\_\_

- |                                  |                                 |                                      |                                      |
|----------------------------------|---------------------------------|--------------------------------------|--------------------------------------|
| <input type="checkbox"/> Indoor  | <input type="checkbox"/> Smooth | <input type="checkbox"/> Slippery    | <input type="checkbox"/> Hard Packed |
| <input type="checkbox"/> Outdoor | <input type="checkbox"/> Rough  | <input type="checkbox"/> High-Bite   | <input type="checkbox"/> Loose/Loamy |
| <input type="checkbox"/> Tight   | <input type="checkbox"/> Wet    | <input type="checkbox"/> Blue-Groove |                                      |
| <input type="checkbox"/> Open    | <input type="checkbox"/> Dry    |                                      |                                      |
- Weather: \_\_\_\_\_

## FRONT SUSPENSION (Circle or Check the Appropriate Settings)

Toe  In 1 °  
 Out \_\_\_\_\_ °

Ride Height Arms level

Camber  - 1 °  
 + \_\_\_\_\_ °

Caster  Stock 30 °  
 Other \_\_\_\_\_ °

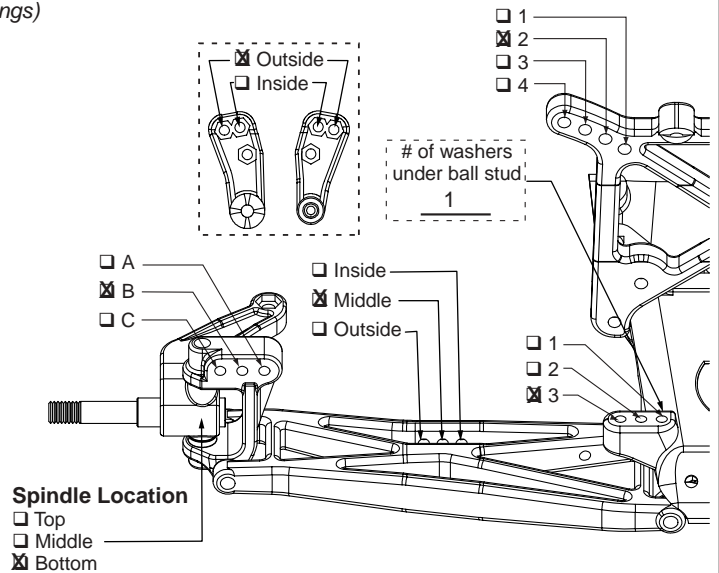
Sway Bar  No  
 Yes size \_\_\_\_\_

# of washers under steering / tie-rod ball studs  
 Spindle ball stud: 1  
 Bellcrank ball stud: 0

Servo Position: Front   
 Back

### Front Shocks

Oil: 40wt  
 Piston: 55  Standard /  Drilled  
 Spring: Red  
 Limiters:  Inside- "A" spacer  Outside- 0



## REAR SUSPENSION

Toe-In  Inside 3 °  
 Outside 1 ° 1° rear hubs #9807

Pivot Support 2 °  No Shim  
 Shim Under Front  
 Shim Under Rear > # of shims: \_\_\_\_\_

Ride Height Arms level

Camber  - 0 °  
 + \_\_\_\_\_ °

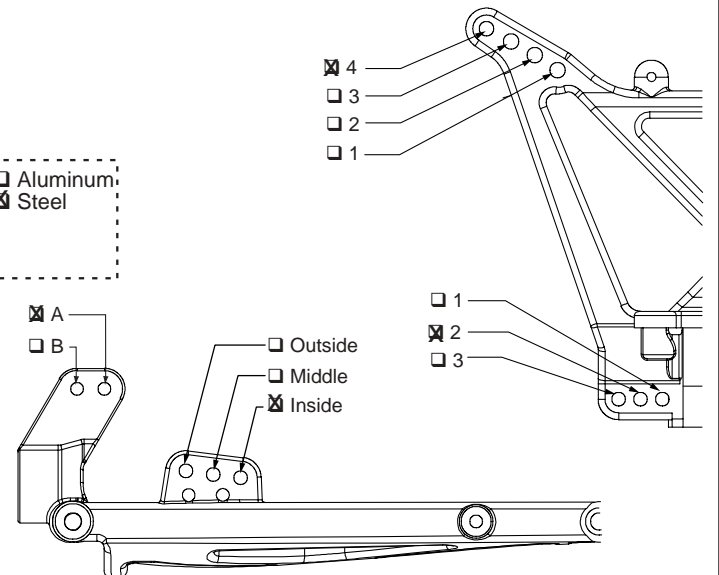
Rear Hub Spacing  Forward  
 Center  
 Rear

Sway Bar  No  
 Yes size \_\_\_\_\_

Drive Shafts  Dogbones  Aluminum  
 CVDs  Steel  
 Outdrives  Steel  
 Plastic

### Rear Shocks

Oil: 40wt  
 Piston: 56  Standard /  Drilled  
 Spring: Orange  
 Limiters:  Inside- 0  Outside- 0



## Tires

Front: Directionals Compound: Red Foam: Losi Firm  
 Rear: Step-Pin Compound: Red Foam: Losi Firm

Body \_\_\_\_\_  
 Spoiler  yes  no  Size \_\_\_\_\_

Engine: \_\_\_\_\_

Fuel Type: \_\_\_\_\_ Nitro%: \_\_\_\_\_

Clutch:  Stock  Other \_\_\_\_\_

Carburetor Type:  Slide valve /  Rotary

Carb Restrictor:  .170  .180  .190  None

Sprung  Unsprung  Leading  Trailing

Glow Plug Type: \_\_\_\_\_

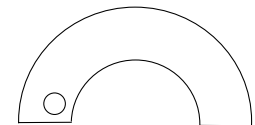
Muffler Type: \_\_\_\_\_

Engine Temp: \_\_\_\_\_

Manifold: \_\_\_\_\_

Head Clearance: \_\_\_\_\_

Spur/Clutch Bell: \_\_\_\_\_ / \_\_\_\_\_



Shade where clutch was cut or lightened.

### Notes:



# Setup Sheet

Track: \_\_\_\_\_

Driver: \_\_\_\_\_

Date: \_\_\_\_\_

- |                                  |                                 |                                      |                                      |
|----------------------------------|---------------------------------|--------------------------------------|--------------------------------------|
| <input type="checkbox"/> Indoor  | <input type="checkbox"/> Smooth | <input type="checkbox"/> Slippery    | <input type="checkbox"/> Hard Packed |
| <input type="checkbox"/> Outdoor | <input type="checkbox"/> Rough  | <input type="checkbox"/> High-Bite   | <input type="checkbox"/> Loose/Loamy |
| <input type="checkbox"/> Tight   | <input type="checkbox"/> Wet    | <input type="checkbox"/> Blue-Groove |                                      |
| <input type="checkbox"/> Open    | <input type="checkbox"/> Dry    |                                      |                                      |
- Weather: \_\_\_\_\_

## FRONT SUSPENSION *(Circle or Check the Appropriate Settings)*

Toe  In \_\_\_\_\_ °  
 Out \_\_\_\_\_ °

Ride Height \_\_\_\_\_

Camber  - \_\_\_\_\_ °  
 + \_\_\_\_\_ °

Caster  Stock \_\_\_\_\_ °  
 Other \_\_\_\_\_ °

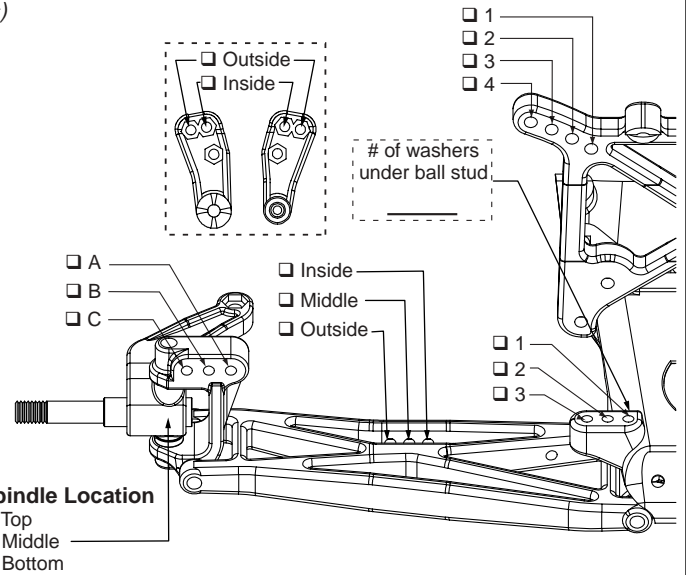
Sway Bar  No  
 Yes size \_\_\_\_\_

# of washers under steering / tie-rod ball studs  
 Spindle ball stud: \_\_\_\_\_  
 Bellcrank ball stud: \_\_\_\_\_

Servo Position: Front   
 Back

### Front Shocks

Oil: \_\_\_\_\_  
 Piston: \_\_\_\_\_  Standard /  Drilled  
 Spring: \_\_\_\_\_  
 Limiters:  Inside- \_\_\_\_\_  Outside- \_\_\_\_\_



## REAR SUSPENSION

Toe-In  Inside \_\_\_\_\_ °  
 Outside \_\_\_\_\_ °

Pivot Support  No Shim  
 Shim Under Front  
 Shim Under Rear > # of shims: \_\_\_\_\_

Ride Height \_\_\_\_\_

Camber  - \_\_\_\_\_ °  
 + \_\_\_\_\_ °

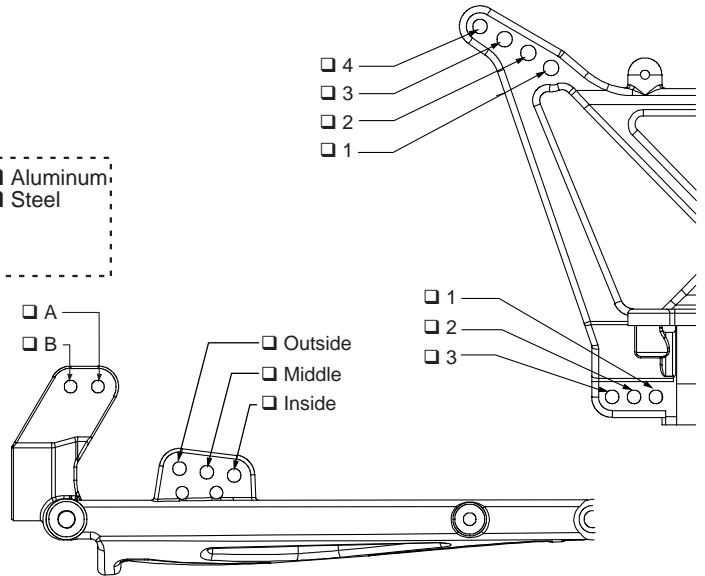
Rear Hub Spacing  Forward  
 Center  
 Rear

Sway Bar  No  
 Yes size \_\_\_\_\_

Drive Shafts  Dogbones  Aluminum  
 CVDs  Steel  
 Outdrives  Steel  
 Plastic

### Rear Shocks

Oil: \_\_\_\_\_  
 Piston: \_\_\_\_\_  Standard /  Drilled  
 Spring: \_\_\_\_\_  
 Limiters:  Inside- \_\_\_\_\_  Outside- \_\_\_\_\_



## Tires

Front: \_\_\_\_\_ Compound \_\_\_\_\_ Foam \_\_\_\_\_  
 Rear: \_\_\_\_\_ Compound \_\_\_\_\_ Foam \_\_\_\_\_

Body \_\_\_\_\_  
 Spoiler  yes  no  Size \_\_\_\_\_

Engine: \_\_\_\_\_

Fuel Type: \_\_\_\_\_ Nitro%: \_\_\_\_\_

Clutch:  Stock  Other \_\_\_\_\_

Carburetor Type:  Slide valve /  Rotary

Carb Restrictor:  .170  .180  .190  None

Sprung  Unsprung  Leading  Trailing

Glow Plug Type: \_\_\_\_\_

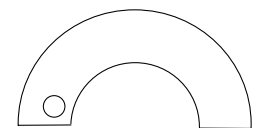
Muffler Type: \_\_\_\_\_

Engine Temp: \_\_\_\_\_

Manifold: \_\_\_\_\_

Head Clearance: \_\_\_\_\_

Spur/Clutch Bell: \_\_\_\_\_ / \_\_\_\_\_



Shade where clutch was cut or lightened.

### Notes: