

## :: DR10/SR10 V2 Shock Supplement (#72031, #72032) Step 1

**FT 12mm V2 Shock Piston, Flat**  
Included:  
91625 (2x1.5)  
91626 (2x1.6)  
91627 (2x1.7)

**31510 M2 x 4mm BHCS**  
**89278 2.5mm Washer**

**91480 12x23mm V2 Shock Bodies (72031)**  
**91481 12x27.5mm V2 Shock Bodies (72032)**

**91491 12mm Shock Cap O-Ring**  
**31327 VCS3 Shock Bottom Cap O-Ring**

**91617 V2 3 x 23mm Shock Shaft TiN (72031)**  
**91619 V2 3 x 27.5mm Shock Shaft TiN (72032)**

**91493 X-Ring**  
**91495 V2 Shock Spacer**  
**91495 V2 Shock Hat Bushing**

**31327 VCS3 Shock Bottom Cap**

**#1105 green slime**

**! Mount the shock pistons with the number facing up!**

Racers Tip: Use a marker over the numbers on the pistons to make them easily visible!

**! Lightly rub shock oil on the o-ring before installation!**

Racers Tip: Coating the o-rings with green slime (#1105) helps seal & reduce o-ring swell! **Green slime not included!**

## :: Step 2

**! Lightly rub shock oil or green slime on threads!**

There are 2 lengths of shock eyelets included. Pay attention to length when building as these affect your droop and uptravel.

**91820 Shock Eyelet**  
Short eyelet is standard. Use long eyelet when more droop is desired.

**4187 Nylon Spacer, (.030)**

**! Optional: 4187 x4 Nylon washers can be used to fine tune up and down travel.**

**91819 Shock Pivot Ball**

## :: Step 3

**Shock Fluid Not Included!**

**91814 12mm Shock Bleeding Steps:**

- Before assembly, get each bleed screw and thread it 1-2 turns into the shock cap, then remove the screw. This will make it easier when you are bleeding your shocks.
- Pull shock shaft down.
- Fill shock body 3/4 full with silicone shock fluid.
- Slowly move the shock shaft up and down to remove air from under the piston.
- Wait for bubbles to come to surface.
- Fill shock body to top with silicone shock fluid.
- Place a drop of oil in the cap and on cap threads.
- Install cap (without bleed screw) and tighten completely.
- Slowly compress shaft all the way to bleed excess silicone shock fluid out the hole in the cap (use rag around shock to catch excess fluid).
- Install M2x4mm button head screw until snug while shaft is fully compressed.

**91492 M2 x 4mm BHCS**

**Stroke**

**Stroke 72031: 24mm**  
**72032: 29mm**

**Steps 2-3**   **Steps 4-5**   **Steps 6-7**   **Step 8**   **Steps 9-10**

## :: Step 4

**91304 x4**  
12mm  
Threaded  
Collar  
O-ring

**91304 x4**  
12mm  
Threaded  
Collar

**#91814 12mm Shock Spring Cups**  
0mm    5mm    9mm

**91814**  
12mm shock  
spring cup  
5mm is standard

**Racers Tip:**  
Use your finger to rub  
shock oil on the o-ring for  
smoother adjustment!

**Shock Springs  
Not Included!**

**Slide spacers up.  
Install spring cup  
below uptravel spacers.**

**Build x2 shocks**

## :: Shocks

|       |                                      |       |
|-------|--------------------------------------|-------|
| 4187  | .030 Nylon Washer                    | 12    |
| 31327 | VCS3 Shock Bottom Cap and O-Ring     | 2 ea. |
| 31510 | 2x4mm BHCS                           | 6     |
| 89278 | 2.5mm Washer                         | 20    |
| 91304 | 12MM Threaded Collar and O-Ring      | 2     |
| 91480 | 12x23MM V2 Shock Bodies              | 2     |
| 91481 | 12x27.5MM V2 Shock Bodies            | 2     |
| 91491 | 12MM V2 Shock Rebuild Kit            | 1     |
| 91492 | M2 x 4mm BHCS with Washer            | 2     |
| 91493 | FT Low Friction X-Rings              | 8     |
| 91495 | 12 mm V2 X-Ring Rebuild Kit          | 1     |
| 91617 | 3 x 23mm Shock Shaft (V2), TiN       | 2     |
| 91619 | 3 x 27.5mm Shock Shaft (V2), TiN     | 2     |
| 91625 | FT 12mm Pistons (V2), 2x1.5 mm, flat | 4     |
| 91626 | FT 12mm Pistons (V2), 2x1.6 mm, flat | 4     |
| 91627 | FT 12mm Pistons (V2), 2x1.7 mm, flat | 4     |
| 91629 | FT 12mm Pistons (V2), 2x1.8 mm, flat | 4     |
| 91814 | B6.1 Shock Caps/Spring Cups          | 4 ea. |
| 91819 | B6.1 Shock Pivot Balls               | 4     |
| 91820 | B6.1 Ball Ends                       | 1     |
| 91895 | FT 12mm V2 Piston, 2mm [2x1.5]       | 4     |
| 91896 | FT 12mm V2 Piston, 2mm [2x1.6]       | 4     |
| 91897 | FT 12mm V2 Piston, 2mm [2x1.7]       | 4     |

## :: Shock Springs

|       |                                      |     |
|-------|--------------------------------------|-----|
| 91328 | V1 Front Shock Spring, White 3.30lbs | Pr. |
| 91329 | V1 Front Shock Spring, Gray 3.45lbs  | Pr. |
| 91336 | V1 Rear Shock Spring, Green 2.00lbs  | Pr. |
| 91337 | V1 Rear Shock Spring, White 2.10lbs  | Pr. |
| 91830 | Front Shock Spring, Green 3.10lbs    | Pr. |
| 91831 | Front Shock Spring, White 3.40lbs    | Pr. |
| 91832 | Front Shock Spring, Gray 3.61lbs     | Pr. |
| 91833 | Front Shock Spring, Blue 3.91lbs     | Pr. |
| 91834 | Front Shock Spring, Yellow 4.30lbs   | Pr. |
| 91835 | Front Shock Spring, Red 4.60lbs      | Pr. |
| 91836 | Front Shock Spring, Orange 5.10lbs   | Pr. |
| 91837 | Rear Shock Spring, Green 1.81lbs     | Pr. |
| 91838 | Rear Shock Spring, White 1.91lbs     | Pr. |
| 91839 | Rear Shock Spring, Gray 2.00lbs      | Pr. |
| 91840 | Rear Shock Spring, Blue 2.20lbs      | Pr. |
| 91841 | Rear Shock Spring, Yellow 2.30lbs    | Pr. |

**91814**

**91492**

**31510**

**91491**

**91625**

**91626**

**91627**

**89278**

**91480**

**91481**

**91617**

**91619**

**91304**

**91304**

**91814**

**91819**

**91820**

**4187**

**91495**

**91493**

**91493**

**31327**

## :: Shock Fluid

|      |                                  |      |
|------|----------------------------------|------|
| 5420 | 10 Weight Silicone Shock Fluid   | 2oz. |
| 5421 | 20 Weight Silicone Shock Fluid   | 2oz. |
| 5422 | 30 Weight Silicone Shock Fluid   | 2oz. |
| 5423 | 40 Weight Silicone Shock Fluid   | 2oz. |
| 5424 | 22.5 Weight Silicone Shock Fluid | 2oz. |
| 5425 | 80 Weight Silicone Shock Fluid   | 2oz. |
| 5426 | 27.5 Weight Silicone Shock Fluid | 2oz. |
| 5427 | 15 Weight Silicone Shock Fluid   | 2oz. |
| 5428 | 25 Weight Silicone Shock Fluid   | 2oz. |
| 5429 | 35 Weight Silicone Shock Fluid   | 2oz. |
| 5430 | 45 Weight Silicone Shock Fluid   | 2oz. |
| 5431 | 55 Weight Silicone Shock Fluid   | 2oz. |
| 5432 | 32.5 Weight Silicone Shock Fluid | 2oz. |
| 5433 | 37.5 Weight Silicone Shock Fluid | 2oz. |
| 5434 | 42.5 Weight Silicone Shock Fluid | 2oz. |
| 5435 | 50 Weight Silicone Shock Fluid   | 2oz. |
| 5436 | 60 Weight Silicone Shock Fluid   | 2oz. |
| 5437 | 70 Weight Silicone Shock Fluid   | 2oz. |
| 5438 | 47.5 Weight Silicone Shock Fluid | 2oz. |

