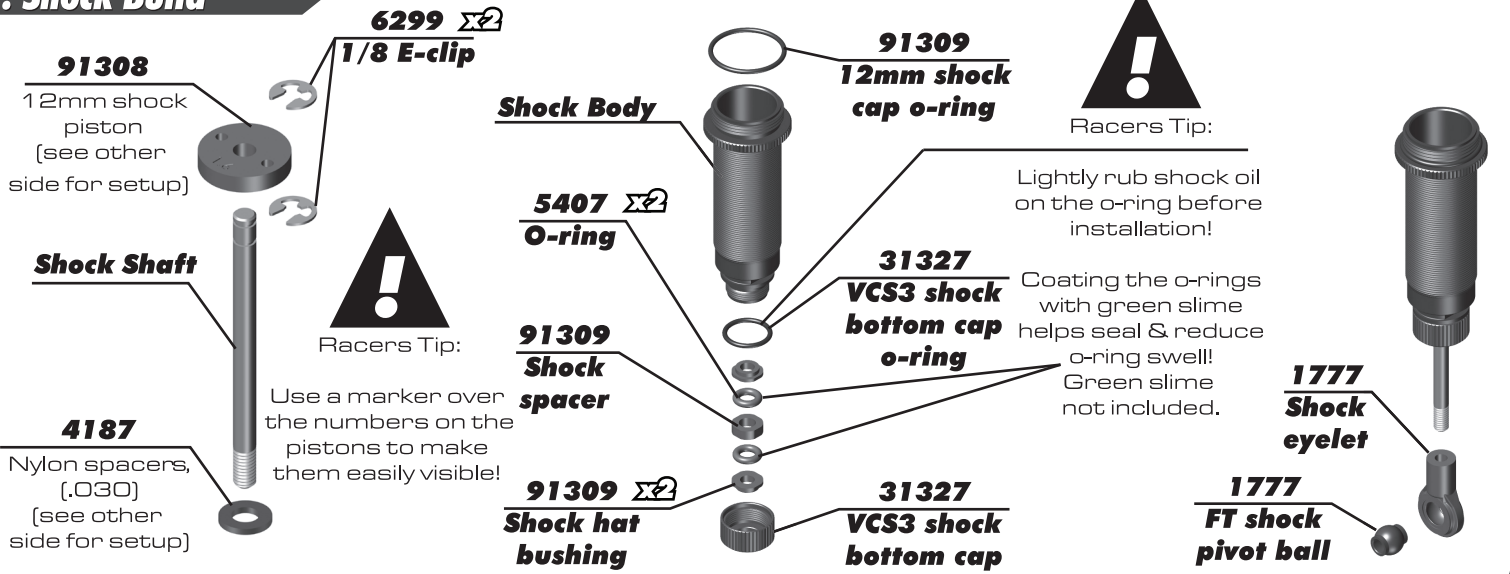


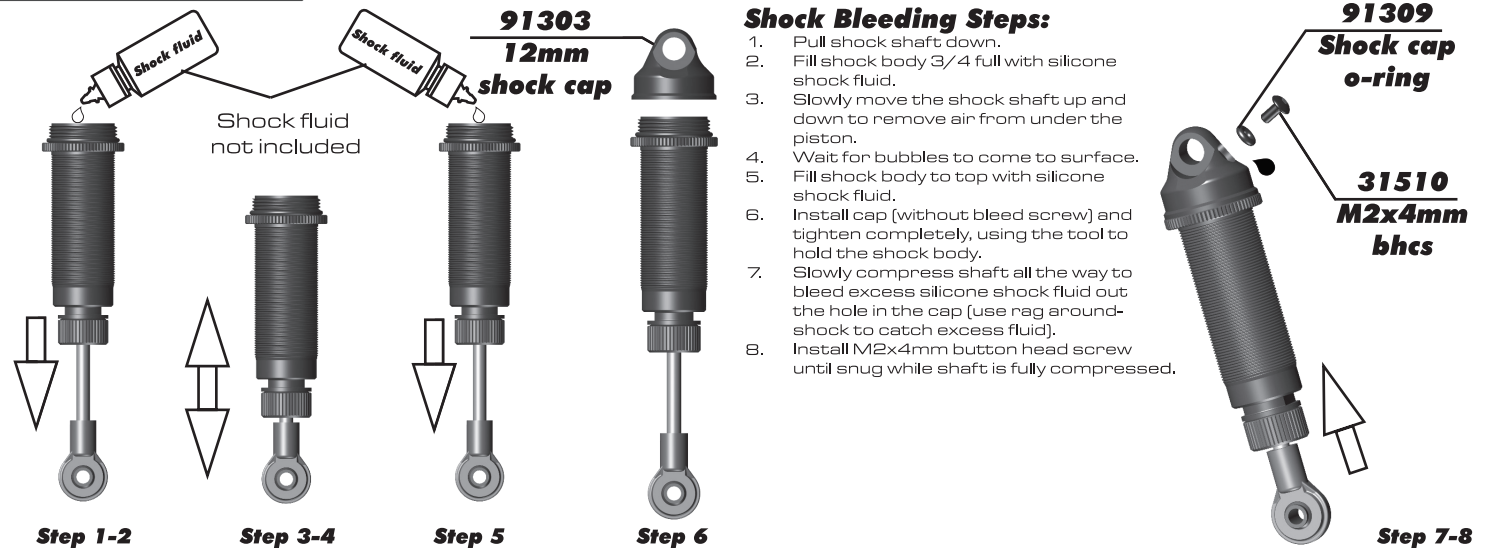
Standard 12mm Shock Mount Settings

! Use base setup for your vehicle found on other side ->

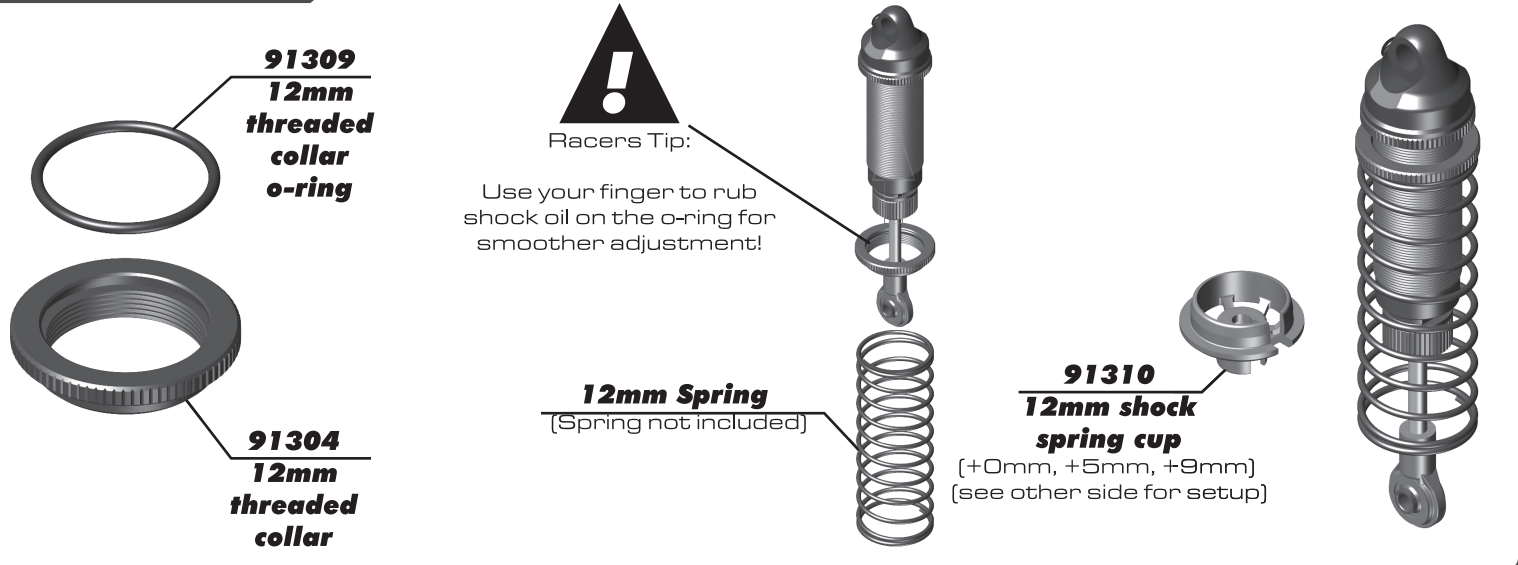
:: Shock Build



:: Shock Build

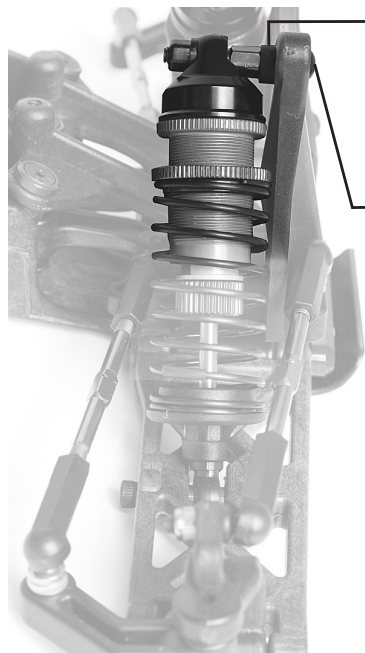


:: Shock Build



Standard 12mm Shock Mount Settings

:: Front Shock



TOWER SPACING

B4.1: .090" black spacer
 T4.1: .030" silver spacer
 SC10: .030" silver spacer
 SC10GT: .030" silver spacer
 B44.1: .090" black spacer

TOWER SCREW

B4.1: 7/8" BHCS
 T4.1: 7/8" BHCS
 SC10: 1" SHCS
 SC10GT: 1" SHCS
 B44.1: 7/8" BHCS

:: Rear Shock



TOWER SPACING

B4.1: .090" black spacer
 T4.1: .090" black spacer
 SC10: .090" black spacer
 SC10GT: .090" black spacer
 B44.1: .090" black spacer

TOWER SCREW

B4.1: 7/8" BHCS
 T4.1: 7/8" BHCS
 SC10: 7/8" BHCS
 SC10GT: 7/8" BHCS
 B44.1: 7/8" BHCS

ARM SPACING

B4.1: 2x .030" silver spacer
 T4.1: 2x .030" silver spacer
 SC10: 2x .030" silver spacer
 SC10GT: .125" black spacer
 B44.1: no changes

ARM SCREW

B4.1: 5/8" SHCS
 T4.1: 5/8" SHCS
 SC10: 5/8" SHCS
 SC10GT: 5/8" SHCS
 B44.1: no changes

:: Shock Setup

| | B4.1 | T4.1 | SC10 | SC10GT | B44.1 | |
|-------------------------|-------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| FRONT | Shock Oil | 30wt (350cSt) | 30wt (350cSt) | 30wt (350cSt) | 32.5wt (388cSt) | 35wt (425cSt) |
| | Spring | Black (3.00 lb/in) | White (3.30 lb/in) | White (3.30 lb/in) | Gray (3.45 lb/in) | Gray (3.45 lb/in) |
| | Piston | 1.6 | 1.6 | 1.5 | 1.5 | 1.6 |
| | Limiters, .030" | 3 | 3 | 3 | 5 | 1 |
| | Spring Cup | +5mm | +9mm | +9mm | +9mm | +5mm |
| | Tower Position | 1 | 1 | 1 | 2 | 1 |
| | Arm Position | Outside | Outside | Outside | Inside | Outside |
| | Shock Shaft Length (mm) | 21x3 TiN #91305 | 27.5x3 TiN #91306 | 27.5x3 TiN #91306 | 27.5x3 TiN #91306 | 21x3 TiN #91305 |
| | Shock Body Size (mm) | 12x23 #91299 | 12x27.5 #91300 | 12x27.5 #91300 | 12x27.5 #91300 | 12x23 #91299 |
| | REAR | Shock Oil | 27.5wt (313cSt) | 27.5wt (313cSt) | 27.5wt (313cSt) | 30wt (350cSt) |
| Spring | | White (2.10 lb/in) | Green (2.0 lb/in) | Green (2.0 lb/in) | White (2.10 lb/in) | White (2.10 lb/in) |
| Piston | | 1.6 | 1.6 | 1.6 | 1.6 | 1.7 |
| Limiters, .030" | | 2 | 2 | 2 | 2 | 1 |
| Spring Cup | | +5mm | +9mm | +9mm | +9mm | +5mm |
| Tower Position | | 1 | 1 | 1 | 2 | 1 |
| Arm Position | | Inside | Inside | Inside | Inside | Inside |
| Shock Shaft Length (mm) | | 27.5x3 TiN #91306 | 35.3 TiN #91307 | 35x3 TiN #91307 | 35.3 TiN #91307 | 27.5x3 TiN #91306 |
| Shock Body Size (mm) | | 12x31 #91301 | 12x36 #91302 | 12x36 #91302 | 12x36 #91302 | 12x31 #91301 |

For the latest shock tuning setups, including racer tips, visit RC10.com/bigbores

:: Replacement Parts

| | | | | | |
|-------|---------------------------|-------|------------------------------------|-------|-----------------------------------|
| 91299 | 12 x 23 Thr. Shock Body | 91310 | 12mm Shock Spring Cups | 91335 | 12mm Rear Spring, black, 1.90 lb |
| 91300 | 12 x 27.5 Thr. Shock Body | 91325 | 12mm Front Spring, brown, 2.85 lb | 91336 | 12mm Rear Spring, green, 2.00 lb |
| 91301 | 12 x 31 Thr. Shock Body | 91326 | 12mm Front Spring, black, 3.00 lb | 91337 | 12mm Rear Spring, white, 2.10 lb |
| 91302 | 12 x 36 Thr. Shock Body | 91327 | 12mm Front Spring, green, 3.15 lb | 91338 | 12mm Rear Spring, gray, 2.20 lb |
| 91303 | 12mm Shock Cap | 91328 | 12mm Front Spring, white, 3.30 lb | 91339 | 12mm Rear Spring, blue, 2.30 lb |
| 91304 | 12mm Threaded Collar | 91329 | 12mm Front Spring, gray, 3.45 lb | 91340 | 12mm Rear Spring, yellow, 2.40 lb |
| 91305 | 21 x 3 TiN Shock Shaft | 91330 | 12mm Front Spring, blue, 3.60 lb | 91341 | 12mm Front Soft Spring Kit |
| 91306 | 27.5 x 3 TiN Shock Shaft | 91331 | 12mm Front Spring, yellow, 3.75 lb | 91342 | 12mm Front Medium Spring Kit |
| 91307 | 35 x 3 TiN Shock Shaft | 91332 | 12mm Front Spring, red, 3.90 lb | 91343 | 12mm Front Hard Spring Kit |
| 91308 | 12mm Shock Piston | 91333 | 12mm Front Spring, orange, 4.05 lb | 91344 | 12mm Rear Soft Spring Kit |
| 91309 | 12mm Shock Rebuild Kit | 91334 | 12mm Front Spring, purple, 4.20 lb | 91345 | 12mm Rear Medium Spring Kit |