



Specialty Products **FAQ**

SPC Approved Grease

Q1: What brand of grease should I buy to lubricate the SPC greaseable ball joints?

A1: SPC uses grease which meets NLGI #2, Grade LB with 3%-5% Molybdenum Disulfide (Moly). These types of greases are commonly found in most auto parts stores. Some (but certainly not all) approved greases are:

Chevron® Delo ESI HD 3% Moly, 259122652 tube

Chevron® Delo ESI HD 5% Moly, 259120652 tube

Citgo® Lithoplex CM2, 665357001080 tube

Citgo® Lithoplex HM2, 655357001080 tube

Lubriguard® Hi Temp Moly, 701654 tube

Lubriplate® No. 3000 Moly-Lithium, L0108-098 tube

Lubriplate® No. 3002 Synthetic Moly fortified HD grease, L0316-098 tube

Mystik® JT-6 w/Moly EP #2, 665056002 tube

Valvoline® Palladium 3% Moly, VV70112 tube

Valvoline® Palladium 5% Moly, 876339 tube

*Mobil 1® synthetic grease has acceptable test values but no Moly content, so it is NOT approved.

Q2: What if I can't find an approved grease? What should I look for?

A2: Generally speaking, you should look for a Lithium-based #2 grease with 3% or greater Molybdenum Disulfide (Moly). If the percentage is not listed, check the color, it should be gray or black. Specification sheets, often found online, can help determine if a grease is adequate. Look for a Lithium-based #2 grease with more than 3% Moly and a Timken OK load test rating of at least 50 lb, or a 4-ball load test rating of at least 500 kg.

Parts referenced: all 152XX, 23420, 23500, 23700, 23800, 23850, 23940, 23960, 25001, 25002, 25003, 25455, 25460, 25465, 25470, 25480, 25485, 25490, 25540, 25670, 25680, 72600, 72610, 86470, 86490, all 97XXX



