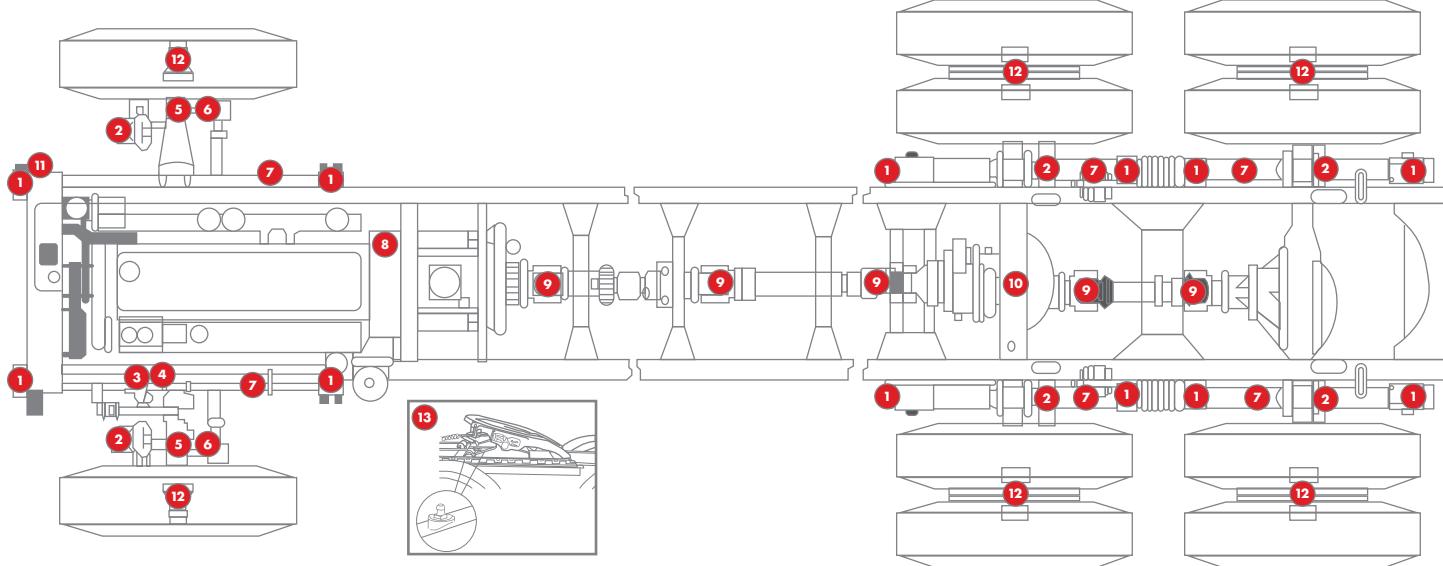




FLEET GREASE: KNOW YOUR BEST OPTIONS

Each of your trucks has numerous grease applications. We have created this simple guide to highlight your options for the main greasing points on your vehicles.



1. Spring hangers
2. Brake Cams / Slack Adjusters
3. Steering gear

4. Drag link and steering shaft
5. Kingpin (upper and lower)
6. Tie-rod, Pitman arms
7. Leaf spring eye pins

8. Clutch bearing linkage
9. U-joints (cross joint and telescoping spline)
10. T-ride bogie beam

11. Steering assist cylinder
12. Wheel bearings
13. Fifth wheel

Fleet Grease Applications/ Over-the-Road Trucks	GOOD	BETTER	BEST
Spring hangers	Shell Gadus S3 V220C 2	Shell Gadus S3 V550L 1	Shell Gadus S3 V460D 2
Brake Cams / Slack Adjusters	Shell Gadus S3 V220C 2	Shell Gadus S2 V460A 2	Shell Gadus S3 V550L 1
Steering Gear and Linkages	Shell Gadus S3 V220C 2	Shell Gadus S3 V550L 1	Shell Gadus S3 V460D 2
Kingpin (upper and lower)	Shell Gadus S3 V220C 2	Shell Gadus S3 V550L 1	Shell Gadus S3 V460D 2
Clutch bearing linkage	Shell Gadus S3 V160CP 2	Shell Gadus S3 V220C 2	Shell Gadus S5 V220 2
U-joints (cross joint and telescoping spline)	Shell Gadus S3 V160CP 2	Shell Gadus S3 V220C 2	Shell Gadus S5 V220 2
T-ride bogie beam	Shell Gadus S3 V160CP 2	Shell Gadus S3 V220C 2	Shell Gadus S3 V460D 2
Steering assist cylinder	Shell Gadus S3 V160CP 2	Shell Gadus S3 V220C 2	Shell Gadus S5 V220 2
Wheel bearings	Shell Gadus S3 V160CP 2	Shell Gadus S3 V220C 2	Shell Gadus S5 V220 2
Fifth wheel	Shell Gadus S3 V220C 2	Shell Gadus S3 V460D 2	Shell Gadus S3 A1000XD 2

GREASE NAMES

The following naming system is being used for Shell greases

Shell Gadus® is the family name

Thickener guide

Special conditions or applications

Shell Gadus® S3 V460D 2

Relative performance level from S1 to S5 (higher is better) Oil viscosity NLGI grade

KEY LETTERS USED

- A** = Wet (aqueous) conditions
- C** = Colored grease
- D** = Contains solids, suitable for shock-load conditions
- K** = Low temperatures
- P** = Premium
- T** = Extreme-temperature applications, polyurea thickener
- V** = Versatile, lithium, lithium calcium or lithium complex thickener
- XD** = Greater than 3% solids