

# S3 5" Lift Kit With Integrated 2" Forward Front A-arms

This kit includes:

- One front right upper a-arm
- One front right lower a-arm
- One front left upper a-arm
- One front left lower a-arm
- One rear right lower a-arm
- One rear left lower a-arm
- Two stabilizer bar linkages with hardware
- Two front shock spring spacers
- One Steering Stop Kit

## **Front Installation**

1. Elevate front end of Ranger so that the tires are off the ground and stabilize with jack stands.
2. Remove tires, brake calipers, hubs, bearing carriers, shocks, and all four front a-arms.
3. Remove the stock bushings and ball joints from stock a-arms and install them in the new a-arms.
4. Install the Steering Stops.
5. Install the new a-arms and reinstall the bearing carriers, hubs, and brake calipers.
6. Install the provided spring spacers under stock springs on front shocks. A spring compressor will be needed.
7. Reinstall shocks and tires and adjust front-end alignment.
8. Check that all hardware is tight.

## **Rear installation**

1. Elevate rear end of Ranger so that the tires are off the ground and stabilize with jack stands.
2. Remove tires, stabilizer bar linkages, and lower a-arms.
3. Remove stock bushings from stock a-arms and install them in the new a-arms.
4. Install new lower a-arms.
5. Install new stabilizer bar linkages using the supplied hardware.
6. Reinstall tires and check that all hardware is tight

**Test drive Ranger and recheck hardware and alignment.**

**(NOTE: All four shocks must be moved to the outer hole of the frame to achieve desired lift)**