

This in-depth guide shows FJ40 frames for reference. The same general details and differences apply across all of our Landcruiser frames:

- All Aqualu frames come standard with stock body mounts. The supplied body mounts are 14.5mm thick square rubber mounting pads that replicate the form of 1978 and earlier body mounts.
- Our frames do not include engine, transmission or transfer case mounts. Custom mounts are required since the frame rail internal spacing is wider than original Landcruiser frame measurements by 7/8" overall. See drawing for detail.
- Leaf spring hangers and shock towers (#4770) are available to add on for additional cost.
- Saginaw power steering plates (#4771) can be welded on for an additional cost.
- This frame accepts 35 mm OD spring bushings (1980 and later). Steel sleeves for 1978 & earlier 25mm OD bushings can be requested at an additional cost. Please call us to get pricing for these pin sleeves. Pin hangers have pre-drilled 1/2" holes but should be opened up to accept either 15mm or 18mm ID spring pin bolts. (pictured below)
- Factory steering box bracket is not included with Aqualu frames.
- The front cross-member is slightly higher than stock, causing the original bib hinge to be too tall. We manufacture and supply a short profile bib hinge with each Aqualu frame to allow proper fitment.
- Radiator support brackets are not included on our frames.
- Aqualu frames do not have a steering damper eyelet installed. We suggest using aftermarket, third-party steering dampers available for mounting between the tie rod and your axle housing.
- All frames are built using fully enclosed 2"x4" steel square tubing completely sealed from the elements. To eliminate moisture ingress, we do not recommend drilling or cutting into the frames. All elements should be welded onto the surfaces of enclosed channels.
- Our frames are for off road use only; they do not come with any DOT certification. Registration varies from state to state, please check with your local motor vehicle branch for information on how to correctly register your vehicle.



