

The following steps are for Japanese and Australian 2012+ customers only. Continue to Step 7 if this does not apply to you.

Power Steering Fluid Cooler Relocation – this is simply one way to deal with this.



Figure 1: P/S fluid cooler before modification

If you have a power steering cooler then there will be an interference issue (Figure 1). The cooler was detached from the frame in Figure 1 for the winch mount installation.



Figure 2: Reshaped pipes with hoses pushed in deeper

The metal pipes were bent horizontally and brought closer to the frame (Figure 2). In order to avoid contact with the drum housing, the cooler had to be moved towards the right side of the vehicle by a few inches. To do so the connecting hoses had to be shortened but a quick and dirty way was to remove the hose clamps and push in the hoses as deeply as possible.



Figure 3: Relocated P/S fluid cooler

Stainless steel plates with slotted holes were used to hold the relocated cooler using the original mounting holes (Figure 3).



Figure 4: Close-up view of mounting plate

The ends of the new mounting plates were contoured to follow the edge of the frame to prevent the cooler from sagging down (Figure 4).

**End of Japanese/Australian Model Installation Option**  
*(thanks to Akinori Miyamoto from Japan for these instructions)*