A-5089-FAM FLOAT A MOTOR INSTRUCTIONS

1. Put a jack under the flywheel housing and raise engine enough to take the weight off the rear motor mounts.
2. Remove the three bolts, nuts and spacers that hold the engine mount to the frame (you will reuse old A-5095-A motor mount plates and A-5090-MB rear motor to flywheel housing bolts).
3. Remove the two bolts that hold the motor mount to the flywheel housing (set these bolts aside you will be reusing them).
4. Remove front body mounting bolts and knock motor mounts back towards the transmission.
5. Jack up engine about 1". Place angle bracket with the taper towards the front of the car against the frame and bolt in place. (per. figure "A")
6. Attach two hole mounting bracket to flywheel housing using the original bolts that were holding the original motor mount in place. Be sure to bolt in properly as there is a top and bottom to it. One side has "TOP" cast into the top side.
7. Install a rubber biscuit between the frame bracket and the flywheel housing bracket that you have just installed and let the motor down. Now install another biscuit on top of the flywheel housing bracket with the aluminum disc and drop long bolt down through the center of the locking nut. Tighten until biscuits are just starting to compress. Do not overtighten!
8. Replace the front body mounting bolt that was removed earlier.

Transmission Mount

1. Remove floorboards from car and jack transmission up about 1".
2. Remove two vertical bolts that hold universal joint housing caps together.
3. Bolt yoke piece to top of U-Joint housing cap using two fine threaded bolts and lock washers. Bolt so ledge of bracket faces towards rear of the car.
4. Bolt rectangle flat plate to top of yoke piece using two fine threaded bolts.
5. Position rectangle rubber block under this plate and let jack down. This rubber block will rest on the center of the frame cross member.

NOTE: Some early U-joint housing caps had a finger cast into them that rested on the frame cross member. You will have to cut this fringe off to use the transmission mount.

