

INSTALLATION NOTES FOR RAM LT1 CONVERSION SYSTEM

1993-97 T56 TRANSMISSION

Your RAM kit includes the components needed to adapt the RAM push style hydraulic release bearing to the factory master cylinder.

LINE FITTING



The included line fitting is installed in the master cylinder outlet. Carefully remove the roll pin that retains the factory line outlet fitting. Install the supplied RAM line fitting (fig A) and replace the roll pin. The feed line from the bearing will attach to this fitting.

Fig. A

ANTI-ROTATION STUD/BRACKET MOUNTING



Figure B is the stud and mounting bracket for the anti-rotation pin that keeps the hydraulic bearing properly oriented on the transmission quill. Figure C shows the orientation of this bracket. Attach using the supplied 8mm bolt with a drop of blue threadlocker.

Fig. B



ROUTING OF HYDRAULIC LINES

Figure C shows the ideal routing of hydraulic lines. Zip ties are included to attach to the end of the stud mounting bracket, or you can use a clamp like the one pictured. **BE SURE** to leave enough slack in the lines for the bearing housing to move forward and back without restriction.

Fig. C