

Tech Notes

Model A Oil Leaks Rear Main

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Have you experienced the common oil leak that Model A's seem to leave under the wishbone radius rod area and the bottom of the bell housing? Consider this thought! The Model A holds 5 quarts of oil. When the oil is drained from the oil pan a little over $\frac{1}{2}$ quart remains on top of the oil pan tray, valve chamber and internal passages of the engine. Thus, when the oil is added after an oil change (5 quarts) that would be too much oil and lead to leakage. The most common leakage spot is the rear main bearing. So maybe the rear main bearing oil seal is getting a bad rap. Try adding $4\frac{1}{2}$ quarts of oil after an oil change and see what happens.