

CLUTCH BEARING FOR BUKET ELEVATOR

Clutch release bearing is a relatively important part of the car. If the maintenance fails, failure will not only cause economic loss, but also a lot of work hours. Therefore, to clarify the cause of the failure of the clutch release bearing, and to maintain and maintain it in a reasonable manner, it is of great significance to extend the life of the separation bearing, improve the labor productivity, and achieve better economic benefits. The clutch release bearing is installed between the clutch and the transmission. The release bearing seat loosely fits over the tubular extension of the first bearing cover of the transmission. Through the return spring, the shoulder of the release bearing always abuts against the release fork, and retreat to the final position. , Maintain a gap of approximately 3 to 4 mm with the end of the release lever (separation finger).

Since the clutch pressure plate, the release lever and the engine crankshaft operate synchronously, and the release fork can only move axially along the clutch output shaft, it is obviously not possible to directly use the release fork to disengage the release lever. By separating the bearing, the release lever can be rotated along one side. The clutch output shaft moves axially to ensure smooth clutch engagement, gentle separation, reduced wear, and extended clutch and overall driveline service life.