

- (i) Disc brake linings are one component of a vehicle braking system.
- (j) See response to (f).

CLUTCH PLATES AND BANDS FOR AUTOMATIC TRANSMISSIONS:

- (a) Automatic transmissions were introduced in GM model year 1940. GM (Delco Moraine) manufactured some of the band material (approximately 1965-1979) and the rest was purchased.
- (b) GM (Delco Moraine) manufactured some of the band material (approximately 1965-1979) and the rest was purchased.
- (c) Trade Names: United Motors (1940-61), United Delco (1961-1964), Delco Moraine, Hydra-Matic, Allison (1940s-1969), Detroit Diesel Allison (1970-1987), A.C. Delco (1974-1985), Allison Transmission (1988-Present).
- (d) See response to (h)
- (e) The band linings GM manufactured contained about 40-50 percent chrysotile asbestos. The range of weight percentage for certain materials used for automobiles and light trucks was approximately 10 to 50 percent chrysotile from 1964 to 1982 and from 10 to 25 percent chrysotile from 1983 to 1985. Most asbestos paper used to assemble clutch plates contained chrysotile. From 1965 to 1983, some asbestos paper was used that contained crocidilite and antrophyllite.
- (f) Not applicable.
- (g) See response to (f).
- (h) For typical clutch plates, the asbestos-containing material is a ring with an inside diameter of 2-1/2 to 4 inches, an outside diameter of 3-1/2 to 6 inches, and a thickness of .25 to .35 inches. The material is light tan to medium brown in color and has a smooth, paper-like texture.
- (i) Clutch plates and bands are component parts of a vehicle automatic transmission.
- (j) Not applicable.