

## TORQUE CONVERTER

### SEPARATION OF TORQUE CONVERTER FROM TRANSMISSION

Tools Needed		A	B
5P9736	Bracket-Link	2	
2P8312	Pliers		1

start by:

a) remove torque converter, transmission and transfer gears

1. Fasten a hoist to hydraulic pump (1) with tooling (A) as shown. Remove the bolts and remove hydraulic pump (1) from the transmission oil pump. The weight of hydraulic pump (1) is 68 kg (150 lb.).
2. Remove tube assembly (2) from the torque converter housing and transfer gear case.
3. Remove elbow (4) and outlet relief valve (3) from the torque converter housing.
4. Put the torque converter, transmission and transfer gears in a vertical position on wood blocks with the torque converter up.
5. Use tool (B) to pull sleeve (5) and the O-ring seals from the torque converter housing.
6. Use two 3/8"-16 NC forged eyebolts and fasten a hoist to torque converter (6). Remove the bolts and torque converter (6) from the transmission. The weight of torque converter (6) is 180 kg (400 lb.).

