

Cars using the A platform include:

- 1960-1976 Plymouth Valiant
- 1963-1976 Dodge Dart
- 1964-1969 Plymouth Barracuda
- 1971-1976 Plymouth Scamp
- 1970-1976 Plymouth Duster
- 1961-1962 Dodge Lancer
- 1971-1972 Dodge Demon
- 1971-1981 Valiant Charger (Australia Only)

Cars using the rear wheel drive B platform include:

- 1962 Dodge Dart
- 1962-1964 Dodge Polara
- 1962-1964 Plymouth Fury
- 1962-1964 Plymouth Savoy
- 1962-1970 Plymouth Belvedere
- 1963-1964 Dodge 220 (Canadian)
- 1963-1964 Dodge 330
- 1963-1964 Dodge 440
- 1965-1974 Plymouth Satellite
- 1965-1976 Dodge Coronet
- 1966-1978 Dodge Charger
- 1967-1971 Plymouth GTX
- 1968-1975 Plymouth Road Runner
- 1975-1978 Plymouth Fury
- 1975-1979 Chrysler Cordoba
- 1977-1978 Dodge Monaco
- 1978-1979 Dodge Magnum
- 1979 Chrysler 300

Chrysler used the designation E platform for two separate

- 1970-1974 Dodge Challenger
- 1970-1974 Plymouth Barracuda

Cars using the C platform include:

- 1965-1974 Plymouth Fury
- 1965 Dodge Custom 880
- 1965 Chrysler 300L
- 1965-1971 Chrysler 300
- 1965-1973 Dodge Polara
- 1965-1976 Dodge Monaco
- 1965-1977 Chrysler Town and Country station wagon
- 1965-1978 Chrysler Newport
- 1965-1966 Chrysler Windsor (Canada only)
- 1966-1969 Plymouth VIP
- 1974-1975 Imperial
- 1975-1977 Plymouth Gran Fury
- Chrysler New Yorker