T A R E A 1 6

Sea $R(A, B, C, D)$

$DF: \{AB \rightarrow CD, D \rightarrow B, C \rightarrow A\}$

AP's: $[A, B, C, D]$

CK's: $[AB^+, C^+, D^+]$

PK: AB

$ABCD^+ \longrightarrow \{A, B, C, D\}$

$AB^+ \longrightarrow \{A, B, C, D\} \quad \rightsquigarrow CK$
$\quad\quad\quad\quad\quad\quad\quad\quad\quad\quad\quad\quad \rightsquigarrow PK$

$A^+ \rightarrow \{A, C\}$
$B^+ \rightarrow \{B, D\}$

BC^+
$\quad C^+ \rightarrow \{A, C\} \rightsquigarrow CK$

AD^+
$\quad D^+ \rightarrow \{B, D\} \rightsquigarrow CK$