

BIG SPLINE DRIVE CLUTCH

USE PILLOW BLOCK ON
SHAFT FOR SAFETY
IN CASE OF PINION
SHAFT BREAKAGE

ALUMINUM CLUTCH BASKET

INTERMEDIATE PLATE

BELLEVILLE WASHER

WAVE WASHERS

THROW OUT BEARING
INSIDE THROW OUT ARM

PILLOW BLOCK—
MUST HAVE FOR SAFETY

THROW OUT COLLAR

E-CLIP

HEAVY
WASHER

3"
SPRING
COMPRESSED

PILOT BEARING

←THROW OUT ARM

FRONT AND REAR PLATES

PUSH TUBE DRIVE SHAFT
FORWARD TO PILOT BEARING
THEN BACK .050-.070 THEN
DRILL CROSS HOLE INTO
5/8 DRIVE SHAFT TO
PREVENT BINDING

VOGEL MANUFACTURING CO.
1611 W. Wernsing Ave.
Effingham IL 62401-4213
Ph. (217) 342-6949 Fax (217) 342-6940
www.vogelmanufacturing.com