

CARDONE ProTech

Supporting Today's Professional Technician



Identifying Steering Gear 27-7565 and 27-7569

Application:

Ford trucks with power steering gear, specifying either 27-7565 (OE numbers F7UZ 3504-GA, F7UZ 3504-GARM/GBRM), or 27-7569 (OE number F7UZ 3504-FA, F7UZ 3504-FARM/FBRM, 2C3Z 3504-AARM/ABRM, YC3Z 3504-AARM/ABRM).

Problem:

How to determine which unit to order — what is different?

Solution:

Pitman shafts have different spline counts.

27-7565 has a total of 32 splines (4 flats with 8 splines between flats)

Figure 1.

27-7569 has 36 splines (4 flats with 9 splines between flats) **Figure 2.**

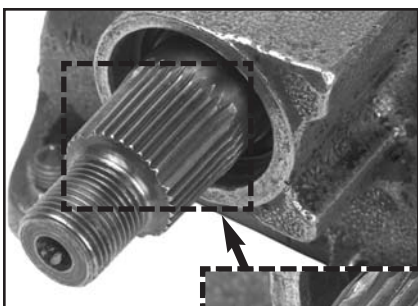


Figure 1

FLAT
8 splines
between
each flat.
FLAT

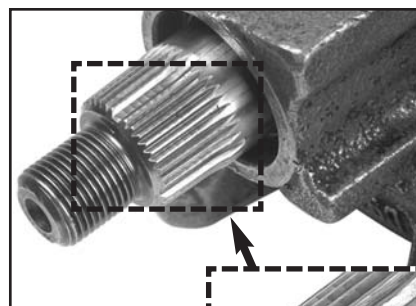
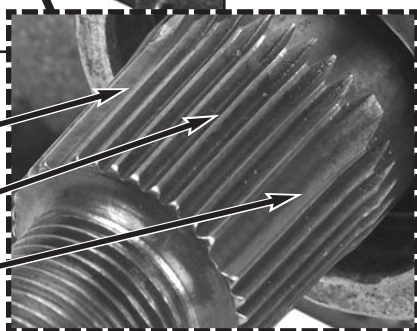
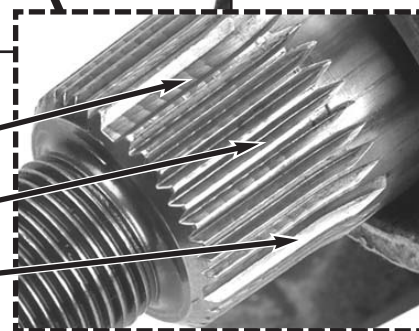


Figure 2

FLAT
9 splines
between
each flat.
FLAT



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