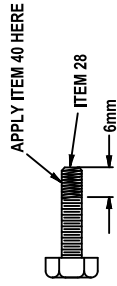


# GROUP D

## NOTES:

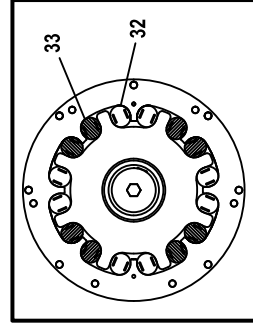
1. APPLY ITEM 40 TO THE ID.
2. APPLY ITEM 40 TO THE ID. AND OD.
3. APPLY ITEM 40 TO THE ID.
4. APPLY ITEM 40 TO 6MM OF THREADS AS SHOWN.



## TORQUE SPECS:

- IN 4, 6, 7, 39 & 45 TO 32 ft-lbs.
- IN 12 TO 196 ft-lbs.
- IN 38 TO 34 ft-lbs.
- IN 28 & 46 TO 47 ft-lbs.

## NOTE 4



## NOTE 1

## NOTE 2

## NOTE 3

## APPLICATION INSTRUCTIONS FOR RETAINING COMPOUND (ITEM 40)

- ONLY APPLY LOCTITE AFTER THE ITEM OF INTEREST IS ASSEMBLED TO THE SHAFT (ITEM 40 IS A WICKING COMPOUND).
- DO NOT APPLY LOCTITE TO SURFACES EXCEEDING 180 DEGREES F.
- AVOID LOCTITE CONTACT WITH SEALS & BEARING BALLS.

## EXPLODEDVIEW: EV GEARBOX ASSY 390 ALT

DRAWING#: 0F1792

GROUP D

APPLICABLE TO:

| ITEM | PART#   | QTY.     | DESCRIPTION                                 |
|------|---------|----------|---------------------------------------------|
| 1    | 0F2123  | 1        | GEAR CASE ENG. MACHINED                     |
| 2    | 0F2122  | 1        | GEAR CASE ALT. MACHINED                     |
| 3    | 095613  | 1        | SEAL OIL                                    |
| 4    | 051756  | 2        | SCREW HHC M10-1.5 X 20 G8.8                 |
| 5    | 046526  | 42       | WASHER LOCK M10                             |
| 6    | 049814  | 4        | SCREW HHC M10-1.5 X 25 G8.8                 |
| 7    | 051735  | 8        | SCREW HHC M10-1.5 X 70 G8.8                 |
| 8    | 0F2097  | 1        | GASKET 390 GEARBOX                          |
| 9    | 072879  | 1        | SPACER .69 X 2.75 X .37 ST/ZNC              |
| 10   | 097557B | 1        | KEY 10 X 16 X 46                            |
| 11   | 0H3114  | 1        | GEAR OUTPUT 1.65:1                          |
|      | 095970  | 1        | GEAR OUT 390-50H 37T                        |
|      | 095968  | 1        | GEAR OUT 390-60H 35T                        |
|      | 0E6866  | 1        | GEAR OUTPUT 2:1 50HZ 390                    |
| 12   | 070263  | 2        | SCREW HHC M16-2.0 X 35 G10.9                |
| 13   | 057019  | 2        | BALL BRG 65 X 120 X 23                      |
| 14   | 026847  | 1        | BREATHER                                    |
| 15   | 0H3113  | 1        | GEAR INPUT 1.65: 1                          |
|      | 095969  | 1        | GEAR INPT 390-50 25T                        |
|      | 095967  | 1        | GEAR INPT 390-60 27T                        |
|      | 0E6865  | 1        | GEAR INPUT 2:1 50HZ 390                     |
| 16   | 095966  | 1        | SHAFT 390 INPUT GEAR                        |
| 17   | 095976  | 1        | COLLAR HARDENED                             |
| 18   | 095971  | 1        | SEAL OIL                                    |
| 19   | 096777  | 1        | SNAP RING INT 120MM                         |
| 20   | 057019S | 1        | BEARING #6213 SEALED                        |
| 22   | 096379  | 1        | PLATE INTRNL BRG RET                        |
| 23   | 048189  | 2        | PIN DOWEL M8 X 24                           |
| 24   | 095979  | 1        | PLATE BEARING THRST                         |
| 25   | 021159  | 1        | SPACER STRESSPROOF                          |
| 26   | 097557A | 1        | KEY 10 X 16 X 40                            |
| 27   | 057163  | 1        | PLUG PIPE 3/8" MAGNETIC                     |
| 28   | 0F6518  | 4        | SCREW HHFC M10-1.5 X 25 G10.9               |
| 29   | 0F3201  | 1        | COVER GEARBOX GUARD                         |
| 30   | 020443  | 1        | COUPLING INNER DRAWN                        |
| 31   | 094666A | 1        | COUPLING OUTER MACHN                        |
| 32   | 099828  | 8        | DAMPER GB CPLR VIBRA                        |
| 33   | 099828A | 8        | DAMPER GB CPLR VIBRA                        |
| 34   | 026925  | 2        | PLUG STD PIPE 3/8 STEEL SQ HD               |
| 35   | 097557C | 1        | KEY 10 X 16 X 50                            |
| 36   | 038591  | 1        | NIPPLE PIPE 3/8 NPT X 3-1/2                 |
| 37   | 025066  | 1        | COUPLING FULL 3/8-18                        |
| 38   | 031578  | 6        | SCREW HHC 3/8-16 X 1-1/2 G8                 |
|      | 052625  | REF.     | SCREW SHC M10-1.5 X 35 G12.9 (FORD ENGINES) |
| 39   | 049814  | 10       | SCREW HHC M10-1.5 X 25 G8.8                 |
| 40   | 0A1786  | 2.5cc    | RETAINING COMPOUND                          |
| 41   | 027175  | .200 GAL | LUBE GREASE SAE #90 80W90 (NOT SHOWN)       |
| 44   | 045772  | 10       | NUT HEX M10-1.5 G8 YEL CHR                  |
| 45   | 052243  | 10       | SCREW HHC M10-1.5 X 60 G8.8                 |
| 46   | 057642  | 2        | SCREW HHC M10-1.5 X 40 G10.9                |
| 47   | 0F6487  | 4        | WASHER FLAT M10 SEALING COPPER              |
| 48   | 0F6355  | 1        | GASKET SEAL PLATE 390 GB                    |
| 49   | 0F6477  | .050 GAL | ENHANCER GEAR OIL (NOT SHOWN)               |
| 50   | 0F6557  | 0.4cc    | THREADLOCK AND SEALANT                      |
| 51   | 026924  | 1        | ELBOW 90D STREET 3/8                        |