J. N. SIMPSON C.Eng., M. M. Mech.E., Res.Eng.

TRANSPORT \& MECHANICAL CONSULTING ENGINEER
P.O. Box 31-026,

Milford, Auckland, 9.
New Zealand.
Tel:- ALY 889.

NILSEON EMOIMEETMO LIMTTEX - BADTE LIET


Genersl Armencement Trawing Mo. 10/1

Item
1 Deck Searing
2 Gearbox Adaptor Flange
3. Gearbox Assembly

4 Mainshaft [see relevent Gearbox list]
5 Sottom Slutch Cone
6 Top Elutch Cone
7 gyosy
8 Cepsten
9 Blutch मut
10 Clutch Handle
11 Patohet Pawl
12 Pawl Fim
13 Specer
14 Datohet Fawl Sprinc
15 Pir for olutch Hendle
15 Indicator Gear Wheel
17 Indicetor Pointer
10 Indicatom Fixed Geer
19 Incioator Pinion Arm
20 Incicetor Finion

22 Indicator Pinion Petaimer
23 Sprinc ToP CONE COUL SFliNG.
24 Qubber Feds
25 Flastic Thrust Washer
2e Pubber Oap
27 Deck Dolte
2 S 5" die. St? ST Delle
$10 / 11$
$10 / 10$
$10 / 8 \quad 2$
$10 / 10 \quad 1$
$10 / 10 \quad 1$
$10 / 20 \quad 1$
10/21 1
$10 / 22 \quad 1$
$10 / 23$
$10 / 24: 1$
$10 / 15 \quad 1$
$10 / 9 \quad$ a
$10 / 10 \quad 1$

30 g/8 die. $\times / \frac{1}{3}$ long sprime dowel 2
31 1/8" dia. $x 7 / 8^{\prime \prime}$ long spring dowel 3
$323 / 32^{\prime \prime}$ dia. $\times 1 / 2^{\prime \prime}$ long spring dowel $\quad$ i
33 : SAE arease nipple $\quad$ Z

| Item | Desoription | Dra. | $\frac{\mathrm{Mo}}{\text { of }}$ |
| :---: | :---: | :---: | :---: |
| 34 |  |  |  |
| 35 | Qap Plate RETAINING WASHER | $15 / 16$ | 1 |
| 36 | 1/8" spring dowel $\times 1 / 24$ long |  | e |
| 37 | 1/or die. $\times$ /18, long Gsk. Head Copper pivets |  | 2 |
| 30 | $3 / 0$, 3 ¢ $\times$ ? lond Hex. Head Bolt |  | 4 |
| 39 | 3/0" die. plain M.S. vasher |  | 10 |
| $0 \square$ | Mavel Pipe | 1062 | 1 |
| 41 | Stripper |  | 1 |
|  Bolts |  |  | 2 |
| 43 |  |  | 5 |
| 44 | Emergency LiFting Lever | 10/25 | 1 |
| 45 SkF V3e $V$-ring $\mathrm{yemls}^{\text {¢ }}$ |  |  | 2 |
|  |  |  | 1 |
| 47 | 3/9t $350 \times 3$ long Sok. Head Sorew |  | 1 |

NOTE:- Sub assembly of Indicetor Gear - See Orawing Mo. 10/17

